

## **AGENDA**

# LAST FRONTIER HEALTHCARE DISTRICT BOARD OF DIRECTORS

Thursday, April 25, 2024, 1:00 pm City Council Chambers; Alturas City Hall; Alturas, California

Parties with a disability, as provided by the American Disabilities Act, who require special accommodations or aids in order to participate in this public meeting should make requests for accommodation to the Modoc Medical Center Administration at least 48 hours prior to the meeting. Board Agenda packets are available to the public online at <a href="https://www.modocmedicalcenter.org">www.modocmedicalcenter.org</a> or at the MMC Administration offices.

#### 1:00 pm - CALL TO ORDER - J. Cavasso, Chair

- 1. PLEDGE OF ALLEGIANCE TO THE FLAG OF THE UNITED STATES OF AMERICA J. Cavasso, Chair
- 2. AGENDA APPROVAL Additions/Deletions to the Agenda J. Cavasso, Chair
- 3. PUBLIC COMMENT This is the time set aside for citizens to address the Board on matters not on the Agenda or Consent Agenda. Comments should be limited to matters within the jurisdiction of the Board. If your comment concerns an item shown on the Agenda, please address the Board after that item is open for public comment. By law, the Board cannot act on matters that are not on the Agenda. The Chairperson reserves the right to limit the duration of each speaker to three minutes. Speakers may not cede their time. Agenda items with times noted, will be considered at that time. All other items will be considered as listed on the Agenda, or as deemed necessary by the Chairperson.

#### 4. DISCUSSION

A.) P. Fields- Contractuals Presentation

B.) A. Willoughby – SNF and HA Project Monthly Report

C.) A. Willoughby – Revenue Cycle Update -Cerner

D.) K. Kramer – 2022-2023 LFHD Tax Appeals and Redeemed Vouchers

Attachment D

#### **REGULAR SESSION**

- **5. CONSENT AGENDA** Items under the Consent Agenda heading do not require discussion before a vote. If discussion is needed, that item needs to be moved to the Consideration/Action part of the Agenda where discussion is allowed.
- A.) S. Farr Adoption of LFHD Board of Directors Regular Meeting Minutes March 28, 2024

Attachment E

B.) T. Ryan - Medical Staff Committee Meeting Minutes – February 28, 2024.

Attachment F

- Medical Staff Committee Meeting Minutes January 31, 2024.
- Pathology Report January 22, 2024
- C.) E. Johnson Policy and Procedures

Attachment G

- Policy Review -
  - Physical Therapy
    - Discharge Planning
    - Treatment Plan
    - Patient and Family Education
    - Iontophoresis
    - Initiating Rehabilitation Therapy Services
    - Meeting

- Rehabilitation Services Skilled Nursing
- Patient Treatment Process
- Collaborative Efforts
- Initial Patient Assessment/ Evaluation
- Physical Therapy Archived
  - Wound Care Debridement Agents
  - Wound Care Debridement Sharp
  - Wound Care Debridement
- Laboratory
  - Crystal Synovial/ Joint Fluid
  - XN-550 SOP
  - KOH Preparation
  - Critical Lab Reporting
- SNF Dietary
  - Waste Disposal
  - Bare Hand Contact with Food, Use of Plastic Gloves

#### 6. CONSIDERATION/ACTION

A.) E. Johnson – Departmental Policy Manuals

Attachment H

- Human Resources Amber Vucina, Human Resources Director
- B.) P. Fields March 2024 LFHD Financial Statement (unaudited)C.) P. Fields Large Account Write Off

Attachment I Attachment J

D.) K. Kramer - Change Order - Materials Escalation from Swinerton

Attachment K

E.) J. Cavasso - Appointment of Joseph Johnson to the Finance Committee

### 7. VERBAL REPORTS

- A.) K. Kramer CEO Report to the Board
- B.) E. Johnson CNO Report to the Board
- C.) P. Fields CFO Report to the Board
- D.) A. Vucina CHRO Report to the Board
- E.) A. Willoughby COO Report to the Board
- F.) Board Member Reports

#### **EXECUTIVE SESSION**

### 8. CONSIDERATION / ACTION

A.) T. Ryan – Medical Executive Committee Minutes & Credentialing Items – March 27, 2024. Attachment L (Per Evidence Code 1157)

- Medical Executive Committee Minutes & Credentialing Items OPPE 2019B -February 28, 2024.
- B.) J. Cavasso- CEO Evaluation (per Government Code 54957)

Attachment M

Page 2 of 2

#### **REGULAR SESSION**

**April 25, 2024** 

#### CONSIDERATION / ACTION

A.) T. Ryan – Medical Executive Committee Minutes & Credentialing Items – March 27, 2024. (Per Evidence Code 1157)

- Medical Executive Committee Minutes & Credentialing Items OPPE 2019B February 28, 2024.
- B.) J. Cavasso- CEO Evaluation (per Government Code 54957)

#### 8. MOTION TO ADJOURN - J. Cavasso - Chair

POSTED AT: MODOC COUNTY COURTHOUSE / ALTURAS CITY HALL / MMC WEBSITE-(<u>www.modocmedicalcenter.org</u>)
ON April 19, 2024.

# Attachment A

Type 001 Inpatient	<u>0-30</u>	<u>31-60</u>	<u>61-90</u>	<u>91-120</u>	<u>120+</u>	<u>Total</u>
BCBS Commerciael	5,799	224	6,916	0 (15)	4,804	17,744
Commerical HRG Self Pay	95,010 0	48,630 3,394	4,595 5,846	1,600	8,779 133,823	157,000 144,663
Medi-Cal HMO	43,394	168,014	15,870	1,600	188,805	417,683
Medicare HMO Medi-Cal	0	8,736 3,200	16,798 4,199	0 0	30,522 67,049	56,056 74,447
Medicare	342,700	58,395	6,529	0	170,990	578,614
Self Pay Work Comp	0	0	0	0	0 5,294	0 5,294
<u>Total</u>	486,904	290,593	60,753	<u>3,185</u>	610,067	<u>1,451,501</u>
Type 002 SNF	<u>0-30</u>	<u>31-60</u>	<u>61-90</u>	<u>91-120</u>	<u>120+</u>	<u>Total</u>
BCBS	0	0	0	0	2,408	2,408
Commerical HRG Self Pay	0 26,088	0 24,654	0 4.020	0 (2,815)	79 41,190	79 93.138
Medi-Cal HMO	484,285	66,176	7,009	25,720	175,734	758,925
Medicare HMO	628	1,610	3,285	743	0	6,266
Medi-Cal Medicare	57,741 13,924	26,975 9,884	36,504 12,937	21,867 3,977	67,955 19,258	211,042 59,980
Self Pay	0	0	0	0	0	0
Work Comp	0	0	0	0	0	0
<u>Total</u>	<u>582,666</u>	129,299	<u>63,755</u>	<u>49,493</u>	306,624	<u>1,131,836</u>
Type 011 Outpatient	<u>0-30</u>	<u>31-60</u>	<u>61-90</u>	<u>91-120</u>	<u>120+</u>	<u>Total</u>
BCBS	330,839	205,714	192,449	49,234	155,845	934,080
BCBS Commerical	330,839 117,693	205,714 164,675	192,449 59,925	49,234 81,515	155,845 127,075	934,080 550,883
BCBS	330,839	205,714	192,449	49,234	155,845	934,080
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO	330,839 117,693 193,845 757,222 30,550	205,714 164,675 80,519 358,431 32,498	192,449 59,925 178,825 198,010 16,743	49,234 81,515 121,547 112,466 4,712	155,845 127,075 1,887,223 495,085 28,607	934,080 550,883 2,461,959 1,921,214 113,110
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medi-Cal	330,839 117,693 193,845 757,222 30,550 4,519	205,714 164,675 80,519 358,431 32,498 18,100	192,449 59,925 178,825 198,010 16,743 8,370	49,234 81,515 121,547 112,466 4,712 9,484	155,845 127,075 1,887,223 495,085 28,607 77,548	934,080 550,883 2,461,959 1,921,214 113,110 118,020
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO	330,839 117,693 193,845 757,222 30,550	205,714 164,675 80,519 358,431 32,498	192,449 59,925 178,825 198,010 16,743	49,234 81,515 121,547 112,466 4,712 9,484 64,360 0	155,845 127,075 1,887,223 495,085 28,607	934,080 550,883 2,461,959 1,921,214 113,110
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medi-Cal Medicare	330,839 117,693 193,845 757,222 30,550 4,519 1,128,859	205,714 164,675 80,519 358,431 32,498 18,100 273,537	192,449 59,925 178,825 198,010 16,743 8,370 227,412	49,234 81,515 121,547 112,466 4,712 9,484 64,360	155,845 127,075 1,887,223 495,085 28,607 77,548 246,631	934,080 550,883 2,461,959 1,921,214 113,110 118,020 1,940,800
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medi-Cal Medicare Self Pay	330,839 117,693 193,845 757,222 30,550 4,519 1,128,859 0	205,714 164,675 80,519 358,431 32,498 18,100 273,537 0	192,449 59,925 178,825 198,010 16,743 8,370 227,412 0	49,234 81,515 121,547 112,466 4,712 9,484 64,360 0	155,845 127,075 1,887,223 495,085 28,607 77,548 246,631 35,730	934,080 550,883 2,461,959 1,921,214 113,110 118,020 1,940,800 35,730
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medi-Cal Medicare Self Pay Work Comp Total  Type 017 Clinic	330,839 117,693 193,845 757,222 30,550 4,519 1,128,859 0 8,267 2,571,795	205,714 164,675 80,519 358,431 32,498 18,100 273,537 0 40,191 1,173,664	192,449 59,925 178,825 198,010 16,743 8,370 227,412 0 12,826 894,560	49,234 81,515 121,547 112,466 4,712 9,484 64,360 0 7,264 450,582	155,845 127,075 1,887,223 495,085 28,607 77,548 246,631 35,730 45,079 3,098,823	934,080 550,883 2,461,959 1,921,214 113,110 118,020 1,940,800 35,730 113,628 8,189,424
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medi-Cal Medicare Self Pay Work Comp Total  Type 017 Clinic BCBS	330,839 117,693 193,845 757,222 30,550 4,519 1,128,859 0 8,267 2,571,795 0-30	205,714 164,675 80,519 358,431 32,498 18,100 273,537 0 40,191 1,173,664 31-60	192,449 59,925 178,825 198,010 16,743 8,370 227,412 0 12,826 894,560 61-90	49,234 81,515 121,547 112,466 4,712 9,484 64,360 0 7,264 450,582 91-120 7,346	155,845 127,075 1,887,223 495,085 28,607 77,548 246,631 35,730 45,079 3,098,823 120+ 41,864	934,080 550,883 2,461,959 1,921,214 113,110 118,020 1,940,800 35,730 113,628 8,189,424 Total 115,688
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medi-Cal Medicare Self Pay Work Comp Total  Type 017 Clinic	330,839 117,693 193,845 757,222 30,550 4,519 1,128,859 0 8,267 2,571,795	205,714 164,675 80,519 358,431 32,498 18,100 273,537 0 40,191 1,173,664	192,449 59,925 178,825 198,010 16,743 8,370 227,412 0 12,826 894,560	49,234 81,515 121,547 112,466 4,712 9,484 64,360 0 7,264 450,582	155,845 127,075 1,887,223 495,085 28,607 77,548 246,631 35,730 45,079 3,098,823	934,080 550,883 2,461,959 1,921,214 113,110 118,020 1,940,800 35,730 113,628 8,189,424
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medicare Self Pay Work Comp Total  Type 017 Clinic BCBS Commerical HRG Self Pay Medi-Cal HMO	330,839 117,693 193,845 757,222 30,550 4,519 1,128,859 0 8,267 2,571,795 0-30 46,311 9,822 1,439 86,812	205,714 164,675 80,519 358,431 32,498 18,100 273,537 0 40,191 1,173,664 31-60 13,723 14,128 6,199 27,033	192,449 59,925 178,825 198,010 16,743 8,370 227,412 0 12,826 894,560 61-90 6,444 14,199 7,190 26,107	49,234 81,515 121,547 112,466 4,712 9,484 64,360 0 7,264 450,582 91-120 7,346 12,759 8,509 17,175	155,845 127,075 1,887,223 495,085 28,607 77,548 246,631 35,730 45,079 3,098,823 120+ 41,864 85,615 191,978 100,082	934,080 550,883 2,461,959 1,921,214 113,110 118,020 1,940,800 35,730 113,628 8,189,424 Total 115,688 136,523 215,316 257,210
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medicare Self Pay Work Comp Total  Type 017 Clinic BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO	330,839 117,693 193,845 757,222 30,550 4,519 1,128,859 0 8,267 2,571,795 0-30 46,311 9,822 1,439 86,812 419	205,714 164,675 80,519 358,431 32,498 18,100 273,537 0 40,191 1,173,664 31-60 13,723 14,128 6,199 27,033 452	192,449 59,925 178,825 198,010 16,743 8,370 227,412 0 12,826 894,560 61-90 6,444 14,199 7,190 26,107 1,068	49,234 81,515 121,547 112,466 4,712 9,484 64,360 0 7,264 450,582 91-120 7,346 12,759 8,509 17,175 750	155,845 127,075 1,887,223 495,085 28,607 77,548 246,631 35,730 45,079 3,098,823 120+ 41,864 85,615 191,978 100,082 2,047	934,080 550,883 2,461,959 1,921,214 113,110 118,020 1,940,800 35,730 113,628 8,189,424 Total 115,688 136,523 215,316 257,210 4,736
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medicare Self Pay Work Comp Total  Type 017 Clinic BCBS Commerical HRG Self Pay Medi-Cal HMO	330,839 117,693 193,845 757,222 30,550 4,519 1,128,859 0 8,267 2,571,795 0-30 46,311 9,822 1,439 86,812 419 1,617	205,714 164,675 80,519 358,431 32,498 18,100 273,537 0 40,191 1,173,664 31-60 13,723 14,128 6,199 27,033 452 2,050	192,449 59,925 178,825 198,010 16,743 8,370 227,412 0 12,826 894,560 61-90 6,444 14,199 7,190 26,107 1,068 7,920	49,234 81,515 121,547 112,466 4,712 9,484 64,360 0 7,264 450,582 91-120 7,346 12,759 8,509 17,175 750 7,414	155,845 127,075 1,887,223 495,085 28,607 77,548 246,631 35,730 45,079 3,098,823 120+ 41,864 85,615 191,978 100,082 2,047 43,381	934,080 550,883 2,461,959 1,921,214 113,110 118,020 1,940,800 35,730 113,628 8,189,424 Total 115,688 136,523 215,316 257,210 4,736 62,381
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medicare Self Pay Work Comp Total  Type 017 Clinic BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medicare HMO Medi-Cal	330,839 117,693 193,845 757,222 30,550 4,519 1,128,859 0 8,267 2,571,795 0-30 46,311 9,822 1,439 86,812 419	205,714 164,675 80,519 358,431 32,498 18,100 273,537 0 40,191 1,173,664 31-60 13,723 14,128 6,199 27,033 452	192,449 59,925 178,825 198,010 16,743 8,370 227,412 0 12,826 894,560 61-90 6,444 14,199 7,190 26,107 1,068	49,234 81,515 121,547 112,466 4,712 9,484 64,360 0 7,264 450,582 91-120 7,346 12,759 8,509 17,175 750	155,845 127,075 1,887,223 495,085 28,607 77,548 246,631 35,730 45,079 3,098,823 120+ 41,864 85,615 191,978 100,082 2,047	934,080 550,883 2,461,959 1,921,214 113,110 118,020 1,940,800 35,730 113,628 8,189,424 Total 115,688 136,523 215,316 257,210 4,736
BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medicare Self Pay Work Comp Total  Type 017 Clinic BCBS Commerical HRG Self Pay Medi-Cal HMO Medicare HMO Medicare HMO Medicare	330,839 117,693 193,845 757,222 30,550 4,519 1,128,859 0 8,267 2,571,795 0-30 46,311 9,822 1,439 86,812 419 1,617 72,662	205,714 164,675 80,519 358,431 32,498 18,100 273,537 0 40,191 1,173,664 31-60 13,723 14,128 6,199 27,033 452 2,050 16,333	192,449 59,925 178,825 198,010 16,743 8,370 227,412 0 12,826 894,560 61-90 6,444 14,199 7,190 26,107 1,068 7,920 4,294	49,234 81,515 121,547 112,466 4,712 9,484 64,360 0 7,264 450,582 91-120 7,346 12,759 8,509 17,175 750 7,414 3,618	155,845 127,075 1,887,223 495,085 28,607 77,548 246,631 35,730 45,079 3,098,823 120+ 41,864 85,615 191,978 100,082 2,047 43,381 17,011	934,080 550,883 2,461,959 1,921,214 113,110 118,020 1,940,800 35,730 113,628 8,189,424 Total 115,688 136,523 215,316 257,210 4,736 62,381 113,917

Reimb Rates	<u>IP</u>	SNF	<u>OP</u>	Clinic		
BCBS	81.83%	60.29%	68.33%	30.11%		
Commerical	75.82%	54.21%	53.78%	37.37%		
HRG Self Pay	63.98%	91.42%	28.41%	79.23%		
Medi-Cal HMO	41.70%	99.77%	31.86%	34.49%		
Medicare HMO	61.46%	17.47%	36.83%	48.91%		
Medi-Cal	22.77%	98.67%	20.23%	38.63%		
Medicare	66.40%	49.72%	44.62%	90.87%		
Self Pay	63.98%	91.42%	28.41%	79.23%		
Work Comp	87.83%	83.31%	68.44%	43.12%		
Net AR FY 23 < 120	<u>IP</u>	<u>SNF</u>	<u>OP</u>	Clinic		
BCBS	0			0		
Commerical	0	0	0	0		
HRG Self Pay	0	0	0	0		
Medi-Cal HMO	0	0	0	0		
Medicare HMO	0	0	0	0		
Medi-Cal	0	0	0	0		
Medicare	0	0	0	0		
Self Pay	0	0	0	0	Total	% of Gross
Work Comp	0	0	0	0	0	0.0%
Work Comp	Ü	ŭ	· ·	ŭ	563,794	0.070
Total AR under 120	<u>IP</u>	<u>SNF</u>	<u>OP</u>	Clinic		
BCBS	12,940	0	778,235	73,824		
Commerical	148,220	0	423,808	50,909		
HRG Self Pay	10,840	51,947	574,736	23,338		
Medi-Cal HMO	228,878	583,190	1,426,129	157,128		
Medicare HMO	25,533	6,266	84,503	2,689		
Medi-Cal	7,399	143,087	40,472	19,000		
Medicare	407,624	40,721	1,694,169	96,906		
Self Pay	0	0	0	6,816	<u>Under 120</u>	<u>Variance</u>
Work Comp	0	0	68,548	5,144	7,192,999	0
Net AR under 120	<u>IP</u>	<u>SNF</u>	<u>OP</u>	Clinic		
BCBS	10,588	0	531,768	22,228		
Commerical	112,381	0	227,924	19,025		
HRG Self Pay	6,936	47,490	163,282	18,490		
Medi-Cal HMO	95,442	581,849	454,365	54,193		
Medicare HMO	15,693	1,095	31,122	1,315		
Medi-Cal	1,685	141,184	8,188	7,340		
Medicare	270,662	20,247	755,938	88,059		
Self Pay	0	0	0	5,401	<u>Total</u>	% of Gross
Work Comp	0	0	46,914	2,218	3,743,021	52.0%

# Attachment B

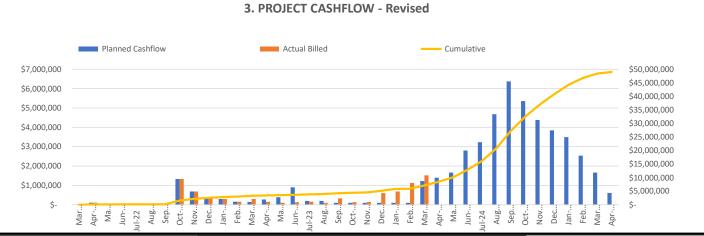
Project Name: Modoc Medical Center Skilled Nursing Facility & Hospital Addition

Date: April 10, 2024

SWINERTON Title: Project MMC March 2024 Month End

				Contract Vai
1. SCHEDULE SUMMARY	Contract	Last Month	Current	(behind/ahead)
Start Date	1-Feb-22	1-Feb-22	1-Feb-22	
Current Substantial Completion (SNF-FIN-110)	7-Apr-25	7-Apr-25	7-Apr-25	0
HCAI Certificate of Occupancy (SNF-POST1020)	2-May-25	2-May-25	2-May-25	0
HCAI Certificate of Occupancy (HA-POST1030)	2-May-25	2-May-25	2-May-25	0
Completion of Construction Work (GN-MI-440)	3-May-25	3-May-25	3-May-25	0
Total Duration (calendar days)	1219	1219	1219	0
Percent Complete (based on remaining calendar days)		64%	57%	
Final Completion	3-Jun-25	3-Jun-25	3-Jun-25	0

2. CONTRACT SUMMARY			
Original GMP Budget	\$	51,962,775.00	Pending CO Summary
Current Budget	\$	49,373,939.00	OCO's 3, 4, 5, 6, 7 were submitted to Owner and returned with revision comments to correct markup calc formula
Approved CO	\$	(2,588,836.00)	
Pending/Submitted CO	\$	950,466.00	
Target Budget	\$	50,324,405.00	
		Days	
Contract Time Extensions	5	(cd)	Pending Time Extension Summary
Submitted		0	
Approved		0	
Pending		0	





Schedule Data Date: 3/31/2024 Reporting Period: 3-1-2024 thru 3-31-2024

	Precon CP #1	Inc. #	5 St	ructura	l Breako	out fr	om Inc.	3 (Tar	get 4,	/16/24	)									
	Precon CP #2	Inc. #	4 R	oof Trus	ses Per	mit (	arget 5	/13/2	4)											
	CP #1 (+0 TF)	Const	truc	tion Sta	rt no la	ter th	an Ma	ch 18.	2024											
Primary Critic			2964	01-Apr-24	03-Jun-26 04-Sep-24	0d		T '												
GN-MI-470	SNF Building Dry-in	Od	Od	Or suprem	04-Sep-24*	Od						SNE Build	na Davia				1 1	1 1	/ I	
	Site Prep	5d	5d	01-Apr-24	05-Apr-24	0d											1 1	1 1		
MOB-SNF-100 MOB-SNF-110	Mobilization (Pad Prep) Trim Building Pad	1d 2d	1d 2d	01-Apr-24 02-Apr-24	01-Apr-24 03-Apr-24	Od Od	Mobilization Bull	n (Pad Prep)	-	ļ							·	j	·	
MOB-SNF-120	Re-Certify Building Pad	2d	2d	03-Apr-24	04-Apr-24	Od	Re-Certi	y Building Pad									1 1	1 1	/ I	
MOB-SNF-140	Set Control on Pad / Site Control	1d	1d	05-Apr-24	05-Apr-24	Od	■ Set Cor	triblion Pad / Sit	Control								1 1	1 1	/ I	
Area B		200	20d	08-Apr-24	03-May-24	Od		I	1	1			1				1 1	1 7	/ I	
FDN-8-100 FDN-8-110	UG Plumbing Layout (Plumbing) UG Exervation (Plumbing)	2d 2d	2d 2d	06-Apr-24 09-Apr-24	09-Apr-24 10-Apr-24	Od Od	UGP	utiting Layout ( egavation (Plum	(mumbing)	ł							1	įi	/ <del>-</del>	
FDN-B-120	UG Install (Plumbing)	3d	3d	10-Apr-24	12-Apr-24	Od	- UG	n¢tall (Plumbing	0	1			1				1 1	, 1		
FDN-8-130	Sleeve (Plumbing)	2d	2d	11-Apr-24	12-Apr-24	Od	Sine	es (Plumbing)	1								1 1	1 7	/ I	
FDN-8-140	Foundations Layout & Excavate (Concrete)	3d 2d	3d 2d	12-Apr-24 16-Apr-24	16-Apr-24 17-Apr-24	0d Dd	■ Fo	undations Layou undations Rebe	& Excavate (	Goncrete)			1				1 1		/ I	
FDN-8-200	Foundations Form Shut-Offs (Concrete)	16	14	17-Apr-24	17-Apr-24	94		undations Form	Shut-Offs (Co	rento)							ł	/	/+	
FDN-8-210	Foundation Inspection (Concrete)	14	1d	18-Apr-24	18-Apr-24	Od		windation Inspe	dion (Concrete	1							1	1 7	/ I	
FDN-B-220	Foundation Pour (Concrete) Foundation Strip Templates & C.Js (Concrete)	1d	1d	19-Apr-24	19-Apr-24	Od		ogndation Pour	(Concrete)						1		1 1	1 1	<i>i</i> 1	
FDN-8-230 FDN-8-240	SOG Rock & Vapor Barrier (Concrete)	24	1d 2d	22-Apr-24 22-Apr-24	22-Apr-24 23-Apr-24	Od Od		Feundation Strip SIOG Rock & VI									1 1	1 7		
FDN-8-250	SOG Form, C.J. & Block-Outs (Concrete)	4d	4d	24-Apr-24	29-Apr-24	0d			GJ, & Block Ou								1	/ <del>-</del>	/t-	
FDN-B-260	SOG Embeds (Concrete)	2d	2d	26-Apr-24	29-Apr-24	0d		SOG Embed	(Concrete)								1 1	1 7	/ I	
FDN-8-270 FDN-8-280	SGG Reinforcing (Concrete) SGG Inspection (Concrete)	2d	2d	29-Apr-24 01-May-24	30-Apr-24 01-May-24	Od Od			ding (Concret Sion (Concrete								1 1	1 7	4 1	
FDN-8-290	SOG Pour (Concrete)	16	1d	02-May-24	02-May-24	Od		SOG Pour		1 1							1 1	1 1		
FDN-B-300	SOG Pour Oversight & Curing (Concrete)	2d	2d	02-May-24	03-May-24	Od		SOG Pour	Oversight & C	ring (Concrete)			1				1	[	/	
Area B	Layout Framma	16d	16d	06-May-24 06-May-24	28-May-24 10-May-24	04											1 1	1 7	4	
SNF-STR-8-100	Structural Steel Erection / Plumb & Weld	5d 4d	4d	08-May-24	10-May-24 13-May-24	Od Od		- Layout	Framing	son / Plumb & V	links.				1		1 1	1 7	/ I	
SNF-STR-B-140	Electrical Layout / Trimble	2xl	2d	10-May-24	13-May-24	Od		Dect	seal Layout / Tr	mbio								i	I	
SNF-STR-0-150	Stand Walls	10d	10d	14-May-24	28-May-24	Od			Stand Walls											
Area C		10d	10d	28-May-24	10-Jun-24	0d			<del>-</del>	1					i		1 1	1 7	/ 1	
Area D		24d 40d	24d 40d	11-Jun-24 20-Jun-24	15-Jul-24 15-Aug-24	0d				_							1 1	1 7		
Area A Area C		400	00	02-34-24	02-36-24	Bd .			_	_							1 1	1 7	4 1	
Area C Area A		134	1761	16-642-24	04-5ep-24	Od			-	ļ							·	įi	į	
	PF Rough-in	324	324	05-Sep-24	18-Oct-24	Od			1	1	_				1		1 1	1 7	/ I	
interior Finish		494	494	14-Oct-24	23-Dec-24	Od		1	1	1							1 1	i 1	/ 1	
nterior Finish		10d	10d	26-Dec-24	09-Jan-25	0d										_	1	1 1	/ 1	
nterior Finish		104	100	10-Jan-25	24-Jan-25	Od									_		1 1	1 7		
nterior Finish		24d	24d	27-Jan-25	28-Feb-25	0.0		1		†								,	/t-	
Final Inspecti	ons	40d	40d	10-Feb-25	07-Apr-25	Od										_				
	tial Completion	40d	40d	08-Apr-25	03-Jun-25	Od												1 1	_	
critical Path #	2	167d	109 d	07-Jan-24 A	03-Sep-24	94									I		1 1	, ,	/ T	
ncrement #4		73d	15d	07-Jan-24 A	22-Apr-24	7d		.1		I			I	L				L	4L	
5 12 01 - Roc	of Trusses	856	854	22-Apr-24	20-Aug-24	66			-										/ T	
Area D		9d	9d	15-Jul-24	25-Jul-24	3d				-							1	1 1		
Area D		17d	17d	26-Jul-24	19-Aug-24	3d		1	1			1	1				1 1	1 1		
	PF Rough-in	108	10d	20-Aug-24	03-Sep-24	9d				1		<del>-</del>					1	i 1		
ext Near Crit		2964	231d	06-8ep-23 A	03-Mar-25	941				1			L				1	i	4	
26 36 23 - ATS		2004	210d	06-Sep-23 A	30-Jan-25	10d		-	-	-							4	1 7		

5 5. 5 (5. 5. a) 1 (	24000		
Receive Site Make Ready Permit	3/28/2023	9/14/23A	9/14/23A
HCAI BC1 Review Inc #1 (Site Make Ready) - Completion	N/A	7/17/23A	7/17/23A
HCAI Initial Review Inc #2 (UG / Foundations / SOG) - Completion	1/9/2023	5/4/23A	5/4/23A
HCAI Initial Review Inc #3 (Structure and Interiors) - Completion	12/31/2023	8/31/23A	8/31/23A
6. SCHEDULE HOT LIST / CONSTRAINTS (TOP 3)		Impacted .	Activity(s)

, ,	 	
6. SCHEDULE HOT LIST / CONSTRAINTS (TOP 3)	Impacted.	Activity(s)
1. Mobilization Delay due to weather	MOB-S	NF-100
2. Increment #4 Roof Truss Permit	B400-PF	₹M-290
3. ATS Fabrication & Delivery	S2636	523-1

Total Jobhours (Construction)

7. WEATHER ALLOWANCE		8. CONSTRUCTION DAILY REPORT STATISTICS	TOTAL
Planned	20	Status Through (date)	3/29/2024
Used This Period	10	Project Work Day Since NTP	415
Used To Date	10	Total Daily Reports Prepared	25
Remaining	10	Total Daily Reports Submitted	9

11. SAFETY	148	
■ Jobhours To Date		
■ Jobhours This Period	557	
	This Period	To Date

148.0

556.5

3. Framing & Drywall		•	3.		Lost Time Injuries	0	0
2. Overhead MEPF			2.		First Aid	0	0
1. UG Piping			1.		Recordable Incidents	0	0
Priority Submittals (Top 3)		Date Initiated	Priority RFIs (Top 3)	Date Initiated	Avg Field Craft	2	2
			0 10 20 30 40 50	■ Current Open RFIs ■ Open RFIs >15days ■ Critical / Urgent RFIs	Avg Project Mgt Staff	19	19
	123		0 40 20 20 40 50	- Consert Once PEIx - Once PEIx 45 days - Collins   / Ularant PEIx	Total Jobiloui's (Collsti uction)	140.0	550.5

12. SUBCONTRACTOR BUY-OUT STATUS	
Total Anticipated Subcontracts	29
Executed Contracts	21
In Process	5
Remaining	3

|--|

13. MAJOR LONG LEAD 8	& CRITICAL PROCUREMENTS				
Major Procurement Item	n	Submital Approval	Anticipated Delivery	Actual Delivery	i
Generator		9/6/2023	6/20/2024	TBD	
Transfer Switches		9/6/2023	1/30/2025	TBD	
Air Handlers		2/6/2024	1/30/2025	TBD	
Fans, Boiler, Rooftop Uni	its	2/6/2024	1/30/2025	TBD	
					i

Open RFIs

■ Total RFIs

Open RFIs

Project Name: Modoc Medical Center Skilled Nursing Facility & Hospital Addition

Date: April 10, 2024

Title: Project MMC March 2024 Month End

#### **EXECUTIVE SUMMARY**

#### A. Specifications:

a. SNF Inc #I230002-25-02 – Approved by HCAI August 2, 2023 (331 pages)

b. SNF Inc #1230002-25-03 - Dated December 18, 2023, approval pending by HCAI (694 pages) BC#2 Submitted to HCAI 4/09/2024

c. HA Inc #H221583-25-00 - Volume 1 Approved by HCAI February 6, 2024 (422 pages)

d. HA Inc #H221583-25-00 – Volume 2 Approved by HCAI February 6, 2024 (219 pages)

#### B. Contract Drawings:

a. SNF Inc #I230002-25-01 – ACD0001 – Approved by HCAI September 7, 2023 (28 sheets with Landscaping approved)

c. SNF Inc #I230002-25-02 – Approved by HCAI August 2, 2023 (36 sheets)

d. SNF Inc #I230002-25-02 - ACD0002 - Approval by HCAI January 4, 2024 (4 sheets)

e. SNF Inc #I230002-25-03 – BC #01 Dated 10/17/2023, Approval Pending by HCAI (380 sheets) BC#2 Submitted to HCAI 4/09/2024

f. SNF Inc # I230002-25-04 – HCAI Submittal Dated 12/28/2023, Approval Pending by HCAI (36 sheets)

e. SNF Inc #I230002-25-05 – Approved by HCAI February 5, 2024 (12 sheets)

e. HA Inc #H221583-25-00 – BC #02 Approved by HCAI February 6, 2024 (144 sheets)

Buyout is being revised as there has been a lack of bidders responding. Certain trades are coming in over budget. A revised bid schedule was shared with MMC and will be updated, as necessary.

Swinerton and Liberty Engineering mobilized 10/31/2023 and worked to accomplish getting the building pad certified. Also, the temp road and trailer laydown areas were completed.

Buyout is progressing and Swinerton will be set up to mobilize mid-March 2024.

A meeting with MMC was held to present the current trend on the budget. Swinerton and MMC are continuing to work on a contract change order amount to resolve the changed Market Conditions and Escalation.

Sept, October, November, December 2023 billings have been paid. January, February billing has been submitted and is in process to be paid by MMC once USDA has signed off.

Amendment 5 was signed on 3/22/24

The Billings and Pay Apps Accounting Calendar/Schedule has been developed through the end of the job and has been shared with the Owner for payment schedule.

Labor Rates through 2024,2025 have been approved in Amendment 5.

Due to a lack of bidders and pricing, revised bid date for Site Concrete was extended to 5/3/24 to gather more bidder interest.

Weather has delayed the start date for mobilization activities including trailer setup, earthwork, and re-certfication of the building PAD.

Weather and conditions onsite continue to present challenges in starting subcontracted work and critical path activities. Weather and Schedule mitigation plans were presented to the Owner. Cost and schedule impact analysis in progress.

#### PROGRESS PHOTOS









# Attachment C

# 6 Month Environment Summary Trend as of Wednesday, 17-Apr-2024

# **Select Billing Entities**

# Download Facility Level Data

Download Billing Entity Level Data

	Historical Avg	Oct-2023	Nov-2023	Dec-2023	Jan-2024	Feb-2024	Mar-2024	Apr-2024
Charges	\$4,175,319	\$936,380	\$3,750,741	\$3,949,502	\$4,809,183	\$4,362,444	\$4,543,465	\$2,626,157
Payments	(\$2,227,224)	(\$1,135)	(\$34,700)	(\$404,810)	(\$656,813)	(\$1,093,892)	(\$2,841,499)	(\$2,620,188)
Adjustments	(\$892,203)	\$0	(\$1,826)	(\$438,019)	(\$911,049)	(\$759,307)	(\$1,774,239)	(\$751,557)
Net Change in A/R	\$34,083,572	\$935,245	\$3,714,215	\$3,106,673	\$3,241,320	\$2,509,245	(\$72,273)	(\$745,587)
Average Daily Revenue	\$ 136,754	\$104,042	\$120,183	\$123,380	\$135,904	\$143,750	\$151,756	\$150,633
A/R Balance	\$ 13,177,081	\$935,245	\$4,649,461	\$7,756,133	\$10,997,454	\$13,506,699	\$13,434,426	\$12,688,839
A/R Days	96.36	8.99	38.69	62.86	80.92	93.96	88.53	84.24
A/R > 90 Days			\$22		\$743,003	\$2,152,973	\$3,052,094	\$3,585,803
A/R > 90 Days %	30.76%		0.00%		6.76%	15.94%	22.72%	28.26%
DNFB Dollars	\$ 579,473	\$706,766	\$2,470,757	\$3,412,030	\$4,343,916	\$4,372,000	\$4,814,920	\$4,056,644
DNFB Days	4.24	6.79	20.56	27.65	31.96	30.41	31.73	26.93

# **60 Day Summary Accounts Receivable Discharged Not Final Billed** View A/R Summary View DNFB Summary A/R Balance DNFB Dollars $\nabla$ \$12.69M \$4.06M A/R Days DNFB Days $\nabla$ 84.24 26.93 A/R > 90 Days Standard Delay Dollars \$3.59M Δ \$513.23K A/R > 90 Days % 28.26% Standard Delay Days Δ 3.41 **Transactions** Held In Scrubber Dollars Charges $\nabla$ Δ \$187.18K \$47.65K Payments Held In Scrubber Days Δ (\$963.97K) $\nabla$ 0.32 Adjustments Waiting For Coding Dollars $\nabla$ (\$163.91K) \$548.60K Net Change in A/R Waiting For Coding Days $\nabla$ (\$940.70K) 3.64 Average Daily Revenue \$150.63K Correction Required Dollars \$33.54K $\nabla$ Claims Claims Submitted Dollars Correction Required Days 0.22 $\nabla$ \$322.11K Ready to Bill Dollars \$2.27M Claims Submitted Count Ready to Bill Days 197 15.06

# Attachment D



# **MEMORANDUM**

Date: April 25, 2024

To: LFHD Board of Directors

From: Denise King, District Clerk

Subject: 2023/2024 LFHD Tax Appeals and Property Tax Vouchers

There were five disbursements of checks for the 2023/2024 LFHD Tax Appeals summarized as follows:

• Number of Parcels: 7

• Total Number Refunded: \$1365.00

Rejection Letters were sent out to one individual on one parcel.

For the Fiscal Year 2023, the total number of District Vouchers redeemed was \$51,024.31.

Thank you,

Denise King

Denise King

Executive Assistant, District Board Clerk

Name & Address	Date Submitted	APN to Apply Tax	APN(s) to be Removed	Appealed APN Rejected*	Refund	Check Amount	GEO Approval
<b>William L. Jr, Lorna Kay Boland</b> PO Box 1183 Alturas, CA 96101 530-233-2169	11/15/2023	013-064-003-000	013-049-012-000		\$195.00	\$195.00	Men
Sierra Kerr and Matthew Server 4550 Co Rd 58 Alturas, CA 96101 530-310-4596	11/15/2023	026-210-037-000	002-171-025-000		\$195.00	\$195.00	a he
Ranchie Bungcayao PO Box 1051 Lehi, UT 84043 831-917-7980	12/4/2023	013-093-004-000	039-311-014-000		\$195.00	\$195.00	W & Me W & M
<b>Kacy Geaney</b> 215 S. Main St. Alturas, CA 96101 530-233-0677	12/4/2023	003-223-005-000	003-142-002-000 001-076-007-000		\$195.00 \$195.00	\$390.00	Men
James & Carol Hertal JT PO Box 867 Alturas, CA 96101 530-233-7088 530-640-2016	12/28/2023	013-087-006-000	013-074-009-000 013-087-005-000		\$195.00 \$195.00	\$390.00	Q Me
Hans and Blandina Kyeck 20600 S. Main St Sp 22 Carson, CA 90745	1/1/2024			039-401-012-000 Confirmed with Accessor's Office that this is the only APN on file.	\$0.00	\$0.00	WIM
Total:						\$1,365.00	

212124 Date Denise King

Last Frontier Healthcare District Clerk

Approved:

wer Kevin Kramer, CEO

# Attachment E



# REGULAR MEETING MINUTES LAST FRONTIER HEALTHCARE DISTRICT BOARD OF DIRECTORS

Thursday, March 27, 2024, at 1:00 pm City Hall Chambers, 200 W North St. Alturas, California

Directors present: Edouard (Jim) Cavasso, Rose Boulade, Mike Mason, Paul Dolby

Directors absent: Carol Madison

Staff in attendance: Kevin Kramer, CEO; Edward Johnson, CNO; Patrick Fields, CFO; Adam Willoughby,

COO; Denise King, LFHD Clerk, Amber Vucina, CHRO

Staff absent:

#### **CALL TO ORDER**

**Jim Cavasso, Chair** called the meeting of the Last Frontier Healthcare District (LFHD) Board of Directors (Board) to order at 1:00 pm. The meeting location was City Hall, at 200 W. North Street in Alturas, California.

#### 1. PLEDGE OF ALLEGIANCE TO THE FLAG OF THE UNITED STATES OF AMERICA

#### 2. AGENDA - Additions/Deletions to the Agenda

**Paul Dolby** moved that the agenda be approved as presented, **Mike Mason** seconded, and the motion carried with all present voting "aye."

#### 3. PUBLIC COMMENT

No Public Comment

### 4. DISCUSSION

### A.) K. Kramer - 340B Audit Results

**Kevin Kramer, CEO,** presented the results and status of the 340B Audit Results to the Board. He also answered any questions they may have had.

B.) K. Kramer - New Market Tax Credit

**Kevin Kramer, CEO,** discussed the New Market Tax Credit. He also answered any questions they may have had.

#### **REGULAR SESSION**

**5. CONSENT AGENDA** - Items under the Consent Agenda heading do not require discussion before a vote. If discussion is needed, that item needs to be moved to the Consideration/Action part of the Agenda where discussion is allowed.

# A.) S. Farr - Adoption of LFHD Board of Directors Regular Meeting Minutes – February 29, 2024

Attachment A

#### B.) T. Ryan - Medical Staff Committee Meeting -February 28, 2024.

Attachment B

- Medical Staff Committee Meeting Minutes January 31, 2024.
- Pathology Report January 22, 2024
- Policy Review Discharge Planning, Temperature and Humidity in Central Supply, Olympus Endoscope Cleaning

#### B.) E. Johnson – Policy and Procedures

### Attachment C

- Discharge Planning
- Temperature and Humidity in Central Supply

#### • Olympus Endoscope Cleaning

**Paul Dolby** moved that the Consent Agenda be approved as presented, **Mike Mason** seconded, and the motion carried with all present voting "aye."

#### 6. CONSIDERATION/ACTION

#### A.) P. Fields – February 2024 LFHD Financial Statement (unaudited).

**Patrick Fields, CFO** presented the *unaudited* Last Frontier Healthcare District Financial Statement for February 2024, from the narratives and financial statements provided in the Board meeting packet.

**Mike Mason** moved to approve the February 2024 LFHD Financial Statement (unaudited) as presented, **Rose Boulade** seconded, and the motion carried with all present voting "aye."

#### C.) P. Fields – Charity Account Write Off

**Patrick Fields, CFO** discussed the requirements for receiving Financial Assistance and the current Financial Assistance application.

**Carol Madison** moved to approve the Charity Account Write Off as presented, **Rose Boulade** seconded, and the motion carried with all present voting "aye."

#### D.) P. Fields - Large Account Write Off

**Patrick Fields, CFO,** discussed the cleanup of legacy AR accounts that were not appealed within the timely filing limit.

**Mike Mason** moved to approve the Large Account Write Off as presented, **Carol Madison** seconded, and the motion carried with all present voting "aye."

#### E.) K. Kramer- Dr. Richert Contract Renewal

Kevin Kramer, CEO presented to the Board Dr. Richert's contract renewal to the board.

**Paul Dolby** moved to Change Order No.3 from Swinerton as presented, **Rose Bouldade** seconded, and the motion carried with all present voting "aye."

#### 7. VERBAL REPORTS

#### A.) K. Kramer - CEO Report to the Board

#### **Provider Recruitment**

- Search for a permanent dentist continues.
- Have had a lot of interest in the NP/PA position at the Alturas Clinic to backfill Ruth as she transitions to a hospitalist and clinic provider. Have site visits scheduled with some of those candidates over the next couple of weeks and are hopeful we can get someone to commit to coming here as a permanent hire.

#### **SNF Project**

- We are still waiting for a change order related to materials escalation. As soon as Swinerton produces it, we will bring it to the board meeting.
- Still negotiating over the remaining gap after that change order, which is around \$3.2 million.
- USDA has denied waiver of interim financing.
  - Going to explore direct congressional grants and new market tax credits as opportunities to acquire additional capital to help fund this project.
- Amendment 5 has been signed. It ended up being a stand-alone amendment and not a restated agreement, per Swinerton's request. No substantive changes from the Amendment the Board approved a couple of months ago. If you would like a copy of the amendment, please let Denise know, and she will send it to you.

- USDA approved our first fiscal year's outlay report for this project, so I will work on getting them the next couple of years (FYE 2022 and FYE 2023) and then hand outlay reports off to Patrick for this fiscal year to get caught up on a monthly basis.
- Construction should start becoming active within a couple of weeks, pending weather and the site drying out. Got fencing and construction trailers set up this week.
- No further conversations have occurred on geothermal since last update.

#### Other Items

- 340B Compliance Committee Update
  - We are holding weekly meetings to update our procedures and policies to avoid these issues moving forward. We have resolved two of the audit findings already.
  - We plan on self-reporting our identified accumulation error to HRSA this week. We are still
    working with MacroHelix to determine the wholesale cost of the drugs that were incorrectly
    accumulated to 340B to determine our total liability to drug manufacturers. I will follow up with
    you all once we get that information.
- Work on the DHCS QIP Waiver program is starting. The data extraction process is also starting, and I am going to begin working on that effort again this year with Alicia Doss. If we hit our performance targets, this program can yield up to around \$1 million for our organization.
- Potential Finance Committee Members Reminder-Let me know if you have any other thoughts on this so I can reach out to them and chat with them about serving on this committee.

# B.) E. Johnson – CNO Report to the Board

## Warnerview

- 3-star CMS rating
- Census 50
- Admission two
- At the end of February/beginning of March, we had a small Covid outbreak that included two departments (Dietary five employees and Nursing one employee). No resident tested positive.
- The Steak Dinner Challenge has been completed. We have had 50 residents for 30 days today, so the staff gets a steak dinner. I will be planning this for some time in April.
- Resident activities
  - o Easter Egg Hunt with Staff children this Sunday
  - Mother's Day Tea
  - o County Jam
  - County Drives
  - Resident Gardens
- We are still working our way through the Cerner. Things are getting better.

#### Acute

- Census six today we have been running a daily census of four to five patients.
- Admissions
  - o 18 Acute
  - o 10 Swing
- Surgeries
  - o 18 Surgeries
- No active Respiratory Isolation on the floor currently.
- Had a single department (Radiology) Covid outbreak over the last few weeks.

#### ER

- Census Avg 23 per day.
- 676 Total patients seen.

• Chris Dearing, Flight Nurse from SEMSA, is coming up on April 9<sup>th</sup> to do ventilator and helicopter safety training.

#### Lab

 We have one more Clinical Lab Scientist (CLS) coming from another facility, which we will be converting his student visa to H1B. Once he comes, the lab will be fully staffed with MMC employees.

#### Pharmacy

- We are searching for a Retail Pharmacist. We have a traveling Retail Pharmacist for the next 13 weeks.
- 2463 Scripts filled this month

### **Physical Therapy**

• Michele Wolfe has accepted the Interim PT Director position. We do have a PT Director candidate who is coming for a site visit on April 15<sup>th</sup>.

#### Radiology

- The Department Manager is still out on LOA and should be returning in mid-April.
- We have two interviews scheduled for Ultrasound techs on April 4<sup>th</sup>. This should bring our Ultrasound coverage to 6 days per week.
- 249 X rays.
- 102 Ultrasounds
- 163 CT scans
- 18 MRIs

### B.) P. Fields - CFO Report to the Board

#### Accounting

• The single audit is expected to be completed by end of this week. We are in the process of hiring a new accounting tech to be responsible for payroll. We have three viable candidates. Cash balancing processes went well this month.

#### **Medical Records**

• We have R1 bringing on supporting coders to assist our staff in getting the DNFB backlog worked through and claims out the door.

#### **Revenue Cycle**

• Kevin reviewed the Lights on Dashboard and cash flow is increasing.

#### Purchasing

 They have implemented their Cerner conversion, and one area of Cerner seems to be working correctly.

#### **Floaters**

 Currently have one full-time office worker who is dedicated to supporting Accounting, Rev Cycle, and Maintenance back office tasks, three extra office workers, one has been transitioned to admitting to assist with the registration time lags, one is assigned to Radiology covering for extended leave employee, the last is limited on the number of days can work. We need another.

## D.) A. Willoughby - COO Report to the Board

#### Cerner

- Revenue Cycle issues are decreasing.
- Cerner is building the patient portal, which should be live soon.

#### Ellkay - Archival Solution

• Checking on the usability of the data before going live.

#### Canby

- On site one day a week.
- Working on finding a solution to the phones getting answered and voicemails returned promptly.

#### **SNF**

- Swinerton is sending updated project timelines.
- Working on the submittal for the headwalls.

#### Marketing

- We hired a new marketing coordinator, and she is doing great.
- We are seeing an increase in outreach.

#### PPC

• Getting ready for Hospital Week.

# C.) A. Vucina – CHRO Report to the Board Permanent/Travel Staff

- 252 Total staff
- 30 Travel staff (excluding SNF registry)
- N/A contracted staff this is located in Admin.

#### Compliance

- Performance Evaluations 83 % compliant
- TB 91 % compliant
- Physicals 94% compliant

# **Union Updates**

- We will meet regularly with the Union until the structure of how CA Healthcare's Minimum Wage will be implemented is decided. We need to raise the minimum wage to \$18/hr. effective June 1, 2024.
- Regional HR meeting on 3/29/24 in Chester at Seneca Healthcare District

### F.) Board Member Reports

- Jim Cavasso
  - o I would like MMC to explore hiring a recruiter to improve our hiring process and reduce the number of travelers.
  - o Asked if the entire public board packet was available to the public at the board meetings.

#### Carol Madison –

 Asked about transportation to and from appointments and if Partnership could offer vouchers for the Sage Stage.

#### Paul Dolby –

Nothing to present.

- Mike Mason
  - o Nothing to present.
- Rose Boulade -

**Paul Dolby** moved to close the Regular Session of the Board of Directors, **Mike Mason** seconded, and the motion carried with all voting "aye."

The Regular Session of the Last Frontier Healthcare District Board of Directors was adjourned at 2:31 pm.



#### **EXECUTIVE SESSION**

Executive Session was called to order by Jim Cavasso, Chair, at 2:32 pm.

#### 7. CONSIDERATION / ACTION

- A.) T. Ryan Medical Executive Committee Minutes & Credentialing Items February 28, 2024– (Per Evidence Code 1157).
  - Medical Executive Committee Minutes and Credential Items OPPE 2019B- January 31, 2024.
- B.) J. Cavasso CEO Evaluation (per Government code 54957)

**Mike Mason** moved to close the Executive Session and resume the Regular Session of the LFHD Board of Director's meeting, **Carol Madison** seconded, and the motion carried with all voting "aye."

The Executive Session of the Board of Directors was adjourned at 2:37 pm.

#### RESUME REGULAR SESSION

The Regular Session of the Board of Directors was called back to session by Jim Cavasso, Chair, at 2:37 pm.

#### 8. CONSIDERATION / ACTION

- A.) T. Ryan Medical Executive Committee Minutes & Credentialing Items January 31, 2024. (Per Evidence Code 1157)
  - Medical Executive Committee Minutes & Credentialing Items OPPE 2019B November 29, 2023.

**Carrol Madison** moved to approve and accept Minutes, Credentialing, and Privileging items as outlined above, **Paul Dolby** seconded, and the motion carried with all members voting "aye."

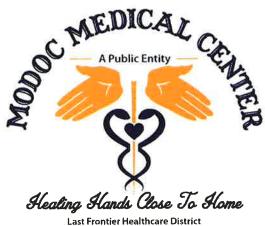
#### 11.) MOTION TO ADJOURN

**Carol Madison moved** to adjourn the meeting of the Last Frontier Healthcare District Board of Directors at 2:39 pm, **Mike Mason** seconded, and the motion carried with all present voting "aye."

The next meeting of the Last Frontier Healthcare District's Board of Directors will be held on April 25, 2024, at 1:00 pm in the Alturas City Council Chambers at City Hall in Alturas, California.

Respectfully Submitted:		
Samantha Farr Chief Nursing Officer Assistant	Date	

# Attachment F



DATE:

APRIL 25, 2024

TO:

**GOVERNING BOARD** 

FROM:

T.RYAN – CREDENTIALING AIDE

SUBJECT:

MEDICAL STAFF COMMITTEE MINUTES

\*The following Medical Staff Committee Minutes were reviewed and accepted at the March 27, 2024, meeting and are presented for Governing Board review:

### A. REVIEW OF MINUTES

- 1. Medical Staff Committee February 28, 2024
- B. PATHOLOGY REPORT No Pathology

### C. NEW BUSINESS

- 1. Policy Review
  - A. Physical Therapy
    - 1. Discharge Planning
    - 2. Treatment Plan
    - 3. Patient and Family Education
    - 4. Iontophoresis
    - 5. Initiating Rehabilitation Therapy Services
    - 6. Meeting
    - 7. Rehabilitation Services Skilled Nursing
    - 8. Patient Treatment Process
    - 9. Collaborative Efforts
    - 10. Initial Patient Assessment/Evaluation

# Archived

- 1. Wound Care Debridement Agents
- 2. Wound Care Debridement Sharp
- 3. Wound Care Debridement

- B. Laboratory
  - 1. Crystal Synovial/Joint Fluid
  - 2. XN 550 SOP June 2022
  - 3. KOH Preparation
  - 4. Critical Lab Reporting
- C. SNF Dietary
  - 1. Waste Disposal
  - 2. Bare Hand Contact with Food, Use of Plastic Gloves



# MEDICAL STAFF COMMITTEE MEETING February 28, 2024 – Education Building MINUTES

In Attendance

Matthew Edmonds, MD Chief Medical Officer Edward Richert, MD Vice Chief Medical Officer Lisanne Burkholder, MD Landin Hagge, DO Ruth Moeller, FNP Heather Caldwell, PA Kevin Kramer- CEO
Ed Johnson- CNO
Mike Gracza- Pharmacist
Alicia Doss- Risk Management
Maria Morales- MSC/H.I.M Director
Taylor Ryan- Credentialing Aide

SUBJECT	DISCUSSION	ACTION
I.	After noting that the required members were	
CALL TO ORDER	present to constitute a quorum, the regularly scheduled Medical Staff Committee meeting was	
	called to order at 1210 by Dr. Edmonds, MD Chief	
	Medical Officer.	
II.	1. The following minutes were reviewed:	Minutes approved by motion,
CONSENT AGENDA	A. Medical Staff Committee meeting of January	second, and vote. Forward to Governing Board.
ITEMS	31, 2024.	Governing Board.
	·	
III.	Review of Report, 01/22/2024.	Report at next meeting
PATHOLOGY REPORT	Currently, nothing much new is happening. Still	Report at next meeting
IV. CHIEF MEDICAL	settling down with Cerner. Colon Cancer Screening	Report at next meeting
OFFICER REPORT	Radio Ad is finished and will be airing out on the	
OFFICER REPORT	first of March. Continuing to look at those subjects	
	and aligning them with the months.	
	Apart from that, just navigating Cerner and keeping	
*:	our schedules going.	
V.	Nothing to report.	
EMERGENCY ROOM		
REPORT		

SUBJECT	DISCUSSION	ACTION
VI.	Not a lot of new updates with the SNF project. Still	Report at next meeting
CEO REPORT	navigating amendment 5. As well as, still trying to	
	figure out budget shortfall. However, we did agree	
	to a 1.5-million-dollar change order on materials	
	escalation. It is going to get written here in the next	
	couple of weeks and then will be submitted to the	
98	board next month for approval. One million twenty-	
	three thousand of that was already built into the	
	contract as material escalation allowance, so that is	
	already in our GMP budget. About five hundred	
	thousand of that is not included in the GMP	
	therefore with that going back to Swinerton, the	
	current budget shortfall is about 3.2 million. That	
	being, we will still have to navigate negotiations	
	with Swinerton over the 3.2-million-dollar budget	
	shortfall.	
	A current and formal request has been sent out to	
	USDA to weigh interim financing meaning	
	essentially, hoping they will allow us to draw down	
	on our USDA loan early without having secure	
	construction financing for the project and then pay	
	that off with USDA funding at the end of	
	construction. This will save us about one million	
63	dollars if they approve that. Overall, it will help	
	with the budget shortfall.	_
	Other than that, we had our first of many 340B	
	Compliance Issue Committee meetings with Mike,	
	Vahe, and Alicia. The four of us are going through	
	the list of findings that 340B had. There is a lot to	
	navigate there. Probably the biggest issue we have	
	is there is a lot of drug dispenses we made in this	
	Hospital that were accumulated to the 340B	2
	program on inpatients. We are working with Macro	
	Helix to get a report generated so that we can self-	
	report that mistake to HRSA and then we will	
	generate letters to drug manufacturers indicating	
	what we owe them to refund drug manufacturers on	
	drugs that we purchased. We are going to meet	
	weekly until we feel that we have a better handle on	
	it.	

SUBJECT	DISCUSSION	ACTION
	QIP, Alicia and I are going to launch into that soon	
	as well, probably sometime next month and start	
	running reports out of ECW and Cerner. We will	
	start the process by gathering our data so that we	
	can report that out to DHCS by June.	
	Going to meet with Susan Campbell as well and go	
	through the Partnership QIP program so that she	-
	can take that on and track that. Outside of our	
	waiver program, which is the QIP, tobacco system	
£	and clinical depression screening, Partnership	
	gathers and tracks on several other quality	
	indicators specific to Partnership patients, things	
	like compliance with well child visits, cervical	
	cancer screening, and all those things. Therefore,	
	going to get Susan logged into that portal so she can	
	track those indicators for the clinics and be able to	
	feed that data on a regular basis.	
	Other than that, just working on a lot of process	
	refinement within revenue cycle and just trying to	
	help prioritize that workload.	
VII.	We finally received our 50 <sup>th</sup> patient over at the SNF	Report at next meeting
CNO REPORT	and we are very excited.	-
34	We are continuing our learning with Cerner. I have	
	a meeting with Adam scheduled for Friday to be	
	able to run some reports. One thing we are doing is	
	reports for all orders written in 24 hours so we will know who ordered and have a better chance of	
	tracking those down. We are also trying to make	
	sure that all the orders are running like they should.	
	We know there were some issues with lab orders,	
	so we are working on tracking those down as well.	
	Our PT is still functioning well. They currently	
	have 4 PTs over there with a PTA so that's still	
	going. Michele Wolfe has agreed to be the interim	
	PT director, so we are going to make that happen soon.	
VIII.	We did get a traveler Pharmacist who started	Report at next meeting
PHARMACY REPORT	yesterday, his name is also Mike. He will be with us	
	for the next 13 weeks while we are still looking for	
777	a permanent Pharmacist. However, Mike is going to	
	be a big help for us.	
	Although it does not affect this prescribing group	2
	very much, Vicodin 10s and 7.5s are still	

SUBJECT	DISCUSSION	ACTION
IX.	unavailable. This resulted in us losing some patients to Rite Aid because of that. Other than that, just doing business as usual. See CNO Report.	Report at next meeting
SNF REPORT	8	
NEW BUSINESS X. POLICY REVIEW & APPROVAL	<ol> <li>The following Policies were presented for review/approval:         <ul> <li>A. Discharge Planning</li> <li>B. Temperature and Humidity in Central Supply</li> <li>C. Olympus Endoscope Cleaning</li> </ul> </li> </ol>	After review and discussion, a recommendation was made to implement the Policies 1A-C. The recommendation was ratified by motion, second, and vote. Recommendation will be forwarded to the governing board for final approval.
XI. ADJOURNMENT	The meeting was adjourned at 1300.	

Carrio

0312712024

Edward Richert, MD Vice Chief Medical Officer

Date

# Attachment G



# **MEMORANDUM**

DATE:

03/28/2024

TO:

**Board of Directors** 

FROM:

Samantha Farr - Policy Coordinator

SUBJECT:

**Policy Review** 

Attached are the following policies for the Board's review and approval:

# Laboratory

- Crystal Synovial Joint Fluid
- XN-550 SOP
- KOH Preparation
- Critical Lab Reporting

# **Physical Therapy**

- Discharge Planning
- Treatment Plan
- Patient and Family Education
- Iontophoresis
- Initiating Rehabilitation Therapy Services
- Meetings
- Wound Care Debridement -Agents Archive
- Wound Care Debridement- Sharp Archive
- Wound Care Debridement -Archive
- Rehabilitation Services Skilled Nursing
- Patient Treatment Process
- Collaborative Efforts
- Initial Patient Assessment and Evaluation

# **SNF Dietary**

- Waste Disposal
- Bare Hand Contact with Food and Use of Plastic Gloves

# Laboratory

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

#### **PURPOSE:**

The purpose of this policy is to establish basic rules for the policies and procedures as they relate to test procedures performed with the Sysmex XN-550 Hematology analyzer.

#### AUDIENCE:

Department Staff

#### TERMS/DEFINITION:

None

#### POLICY:

It is the policy of Modoc Medical Center is the 10 ensure staff will adhere to the rules described herein the policies and procedures of the Hematology Department at Modoc Medical Center

#### PROCEDURE:

The Sysmex XN-550 is a multi-parameter quantitative automated hematology analyzer for in vitro diagnostic use in determining whole blood diagnostic parameters. Examination of the numerical and/or morphological findings of the complete blood count by the physician are useful in the diagnosis of disease states such as anemias, leukemias, allergic reactions, viral, bacterial, and parasitic infections. The devices perform hematology analyses based on the hydrodynamically focused impedance measurement, the flow cytometry method (using a semiconductor laser) and the SLS-hemoglobin method.

The device counts and sizes red blood cells (RBC) and platelets (PLT) using hydrodynamic impedance counting (sheath flow DC method). At the same time the hematocrit (HCT) is measured as a ratio of the total RBC volume to whole blood via the RBC pulse height detection method. Cytometry is used to analyze physiological and chemical characteristics of cells and other biological particles. Flow cytometry is a method used to analyze those cells and particles as they pass through extremely small flow cells. The instrument is interfaced with the P(LIS), and flags are set within the Sysmex analyzer to alert the user when a smear review is necessary. These flagging rules are available within the Sysmex flagging guide.

Commented [SF1]: write out LIS

#### PROCEDURE:

#### Startup Procedure:

The shutdown is performed in the morning by navigating to Menu < Shutdown.

Startup Procedure cheeks prior to turning on after daily shutdown:

- Visual inspections of analyzer / system / reagents
- Verify network/host connections are properly working.
- · Verify sufficient reagent supply is nearby.

#### Turning ON the entire system

XN-550 SOP

PAGE: 1 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

- 1. Verify that all power switches for the device is in the ON position
- 2. Press the GREEN power button on the front of the XN-L to power ON the entire system.
  - a. Log on to the XN-550
  - b. When the logon dialog box appears, enter user name: admin and password: m145m

#### Analyzers self-cheeks

XN-550: Initialization of the mechanical parts; Rinse; Temperature stabilization; Background Check (up to 3 times).

XN-L Acceptable Background Counts			
Parameters	Acceptable Limit		
WBC	$0.10 \times 10^{3} / \mu L$		
RBC	0.02 x 10°/μL		
HGB	0.1 g/dL		
PLT-I	$10 \times 10^{3} / \mu L$		
WBC-BF*	0.001 x 10 <sup>3</sup> / μL		
RBC-BF*	0.003 x 10 <sup>6</sup> / μL		

#### Patient Sample Processing XN-550: System Analysis (Sampler Analysis)

- 1. Make sure the sampler cover (front) and sample cover (manual unit) are closed.
- 2. Make sure the button on the right edge of the control menu is set as sampler. When the mode is set to manual, press the mode switch.
- Make sure that either the left or right sampler adapter holder is in a state to be pulled out. (A sampler adapter holder can be pulled out when the sampler adapter status indicator LED \_\_\_\_\_ is solid green or OFF.)
- 4. Pull out the sampler adapter holder that you want to use.
- 5. Remove the sampler adapter.
- 6. Mix the sample.
- 7. Place the sample tube in the sampler adapter.
- 8. Push in the sampler adapter holder.
- 9. Press the sampler analysis start/stop switch.
- 10. On-Board rules engine will determine repeat or reflex testing.
- 11. Rack will run in reverse to perform repeat or reflex testing.
- 12. Remove the rack from the left sampler pool when analysis inis completed.
- 13. Make smear if indicated.

#### Manual Analysis

 Check the status of the analyzer. Confirm the analyzer is ready. Press Gray button at bottom left of analyzer.

XN-550 SOP

PAGE: 2 OF 18

Community (MM2), dividing the completence

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

- Make sure the button on right side of control menu is Manual. When it's set to Sampler, touch [Mode] in the control menu.
- 3. Select the Change Analysis Mode button on the control menu.
- 4. Select analysis mode
  - a. [Whole blood] is selected when whole blood is being analyzed
  - b. [Low WBC] Select this to perform low WBC analysis on whole blood
- 5. Select [OK]
- 6. Select Manual Analysis button gray on the control menu
- 7. Input sample ID or use handheld barcode reader to scan sample ID. You will have the following options:
  - a. Patient information Touch input to enter patient ID.
  - b. Query to Host-Specify whether or not the host is queried for the analysis order.
  - c. Aspiration Sensor Specify whether or not the aspiration sensor is used.
  - d. Cap Open Select this checkbox to perform micro sample analysis (analysis with the tube cap open.)
  - e. Raised Bottom Tube Assure appropriate adaptor in use See Instructions for Use Manual.
- 8. Open the Sampler cover (manual unit).
- Properly mix the specimen and place in the tube holderProperly mix the specimen and place in the tube holder
- 10. If running microtainer, remove the cap using caution to avoid splattering.
- 11. Press the blue button inside of the manual door-The tube holder will slide in and the sample will be aspirated.
- 12. When the analysis is complete, the tube holder slides out.
- 13. Remove the sample, repeat steps for additional samples
- 14. Review results in IPU to determine whether repeat or reflex testing is required.
- 15. Rerun sample if required. Make smear if required.

## Running Problem Specimens:

- Refer to the sysmex flagging guide on how to proceed with sample errors such as platelet clumps, cold agglutinins, and Icterus/Lipemia.
- Maintenance: Always wear gloves, lab coat, and safety glasses for protection.

#### Daily: XN 550 Shutdown Performed Daily

- Confirm analyzer and sample unit are at ready.
- 2. XN-550 Open Sample Cover (manual unit).
- 3. If any tubes remain in holder, remove.
- 4. Touch [Menu] on Toolbar.
- 5. Touch [Shutdown]. Touch [OK].
- 6. XN-L on-board maintenance history will auto-populate Shutdown.

PAGE: 3 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

- 7. IPU will automatically shut off at the conclusion.
- 8. Press Green power button to restart IPU.
- Log on to the XN-550 When the logon dialog box appears, enter user name (admin) and password (m145m).
- +10. Analyzers self-checks
- 2.11 XN-550 Initialization of the mechanical parts; Rinse; Temperature stabilization; Background Check (up to 3 times)

Parameters	Acceptable Limit
WBC	0.10 x 10 <sup>3</sup> / μL
RBC	0.02 x 106/μL
HGB	0.1 g/dL
PLT-I	10 x 10 <sup>3</sup> / μL

#### Weekly: XN-550 Routine Cleaning - performed weekly.

#### CELLCLEAN AUTO

is all sed to shut down the entire system. Refer to the XN-L Series Troubleshooting Manual for detailed, illustrated procedures.

- 1. Confirm analyzer is at ready.
- 2. Touch the [Maintenance] Icon in the Menu screen.
- 3. Touch [Rinse Instrument].
- 4. Touch [Routine Cleaning].
- XN-550 If sample tube holder is not ejected, press the sample tube holder open/close switch and place CELLCLEAN AUTO in tube holder.
- 6. XN-550 Open Sampler Cover (manual unit) and place CELLCLEAN AUTO in tube holder.
- 7. Press start switch.
- 8. On-board maintenance history will auto-populate Routine Cleaning.

#### Caution:

- 1. Use I vial of CELLCLEAN AUTO for each instrument.
- 2. Do not reuse CELLCLEAN AUTO that has previously been used.
- 3. During Shutdown, other sample tubes are not accepted.
- 4. Maintenance performed on the XN-550 will be automatically tracked in the maintenance history.
- 5. Refer to the XN-L Series Troubleshooting Manual for 'as needed' maintenance.

#### XN-550 Reagent Replacement

PAGE: 4 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
SUBJECT:	XN-550 SOP	REVISED
		REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

- When the replacement of reagent is required, an error message appears. Promptly acknowledge the error
  message by clicking execute to enter the reagent replace dialog box and proceed to replace the indicated
  reagent.
- 2. Verify that "CAPS LOCK is off.
- 3. Replacing a new diluent/hemolytic agent
- 4. Touch the name of the reagent to be replaced.
- 5. Place a checkmark next to 'Replace the reagent,' then place the cursor in the reagent code text box.
- scan the reagent code on the new reagent container using the hand-held reader. NOTE: Scan Reagent Code 2 when available on the reagent container.
- 7. Remove the cap from the expired/empty container and carefully remove the spout.
- 8. Pull out the dispensing tubing, set straight up.
- 9. Insert the dispensing set straight into the new reagent container and close the cap.
- 10. Select [Execute]
- 11. Reagent replacement starts. When complete, the dialog box closes automatically

#### Replacing Dye:

- 1. Display the [Reagent Replacement] dialog box.
  - a. Prepare the new reagent cartridge.
  - b. Confirm the reagent has not expired.
  - c. Pull out the dye holder.
  - d. Slowly remove the dye cover, taking care that dye does not drip.
  - e. Remove the entire dye holder.
  - f. When the dye holder is removed, a Help dialog box appears in the IPU screen.
  - g. Remove the old reagent cartridge from its holder.
  - h. Install the new reagent cartridge into the holder
    - Make sure the color of the label on the new reagent cartridge matches the color of the dye cover and install. Analyzer will beep as confirmation of new reagent installation.
    - ii. If the wrong reagent is installed, the analyzer beeps
- 2. Place the dye cover.
  - a. Place into dye holder.
  - b. The ID of the new reagent is read automatically by RFID, and the information is registered.
- 3. Close the dye holder.
  - a. Reagent replacement starts.
  - b. When complete, the reagent replacement window closes automatically.

#### Reagents:

- · Lint-free lined lab wipes
- Gauze
- Test tubes
- CELLCLEAN® AUTO
- Commercial controls; XN CHECKTM
- Sysmex reagents (listed below)

PAGE: 5 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

o Sysmex reagent

o s and-CELLCLEAN AUTO are used on the Sysmex XN-550 Series

All reagents are used at room temperature and are to be used within the manufacturer's expiration date on each container.

- · Record date received, and date opened on container.
- All reagents are azide free and are intended for in vitro diagnostic use only.
- Do not ingest.

## Reagent Volume and Open Expiration:

Reagent	Volume	Open Expiration	Handling/Storage
CELLPACK DCL	20L/10 L	60 days	Store at 2-35°C out of direct sun. Should be clear and colorless, replace if not.
SULFOLYSER	5.0 L	90 days	Store at 1"-30°C away from direct sunlight. Allow the container to equilibrate to environmental temperature prior to use. Replace the reagent if it is showing signs of contamination/instability.
Lysercell WDF	2 x 4L:	90 days	Store at 2-35°C out of direct sun. Do not use if suspected frozen. Replace if showing signs of contamination/instability.
Fluorocell WDF	2 x 42 mL	90 days	Store at 2-35°C in dark place. Do not use if suspected to have frozen.

#### CELLCLEAN AUTO:

- · Detergent for fully automated hematology analyzers.
- To be used as a strong alkaline detergent to remove lysing reagents, cellular residuals, and blood
  proteins remaining in the hydraulics of the analyzer on XN Series/XN-L Series automated
  hematology analyzers.

#### CELLCLEAN AUTO Storage

- Store at 1-25o C, away from direct sunlight.
- Do not use the reagent if it is suspected to have frozen.

## CELLCLEAN AUTO Stability:

• Unopened, it is stable until expiration date printed on the container.

#### XN-L CHECK OC material

• Manufactured by Streck, available as a tri-level package.

PAGE: 6 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

Whole blood commercial control used to monitor performance of the XN analyzers.

#### Formulation:

- Consists of human red and white blood cells with a platelet component suspended in fluid medium.
- Each vial contains 3 mL of control material.

#### Storage:

- Store vials at 2-8° C
- Do not freeze or expose to excessive heat.

#### Stability:

- Unopened and properly stored, XN CHECK is stable until the expiration date printed on the unopened vial.
- Open vial stability is 15 days when promptly refrigerated after each use.
- · Record the date on each vial upon opening or cap piercing.
- Heat or freezing can damage XN CHECK without gross visible changes. Moderate hemolysis can be normal. Deterioration is suspected when the mean of the control results is not within the assay expected ranges after appropriate troubleshooting.
- If deterioration is suspected, call the Sysmex Technical Assistance Center. 1-888-879-7639 (1-888-8SYSMEX)

#### XN CALTM: for use in

Cealibrating the analyzer for WBC, RBC, HGB, HCT, PLT

- XN CAL Storage: Store the calibrator in a dark refrigerator at 2-80 C
- XN CAL Stability: Unopened and properly stored, XN CAL is stable until the expiration date printed on the unopened vial.
- Once opened vial stability is 4 hours.

#### Risk and Safety

#### Sysmex Hazard Risk:

The OSHA Hazard Communication Standard of 29CFR part 1910.1200 requires SDS documentation of ingredients which have been determined to be health hazards, comprise 1% or greater of the composition, are physical hazards, are capable of release to exceed permissible exposure limit/threshold limit values or have been identified as carcinogens. CELLPACK/ SULFOLYSER/Lysercell WDF/Fluorocell WDF does not have ingredients with those characteristics.

## CELLCLEAN AUTO Hazard Risk

XN-550 SOP

PAGE: 7 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
	ě.	REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

The OSHA Hazard Communication Standard of 29CFR part 1910.1200 requires MSDS documentation of ingredients which have been determined to be health hazards, comprise 1% or greater of the composition, are physical hazards, are capable of release to exceed permissible exposure limit/threshold limit values or have been identified as carcinogens. Refer to the MSDS; CELLCLEAN AUTO is corrosive and may cause burns to skin.

#### XN-L Check Hazard:

#### WARNING: POTENTIALLY INFECTIOUS MATERIAL.

The human blood used in XN-L CHECK is non-reactive for Hepatitis B Surface Antigen and negative for antibodies to HIV-1, HIV-2, and Hepatitis C Virus using FDA specified techniques. However, no current tests can assure the absence of these pathogens. XN-L CHECK should be considered potentially infectious and must be handled with precautions used for human blood as described in CDC recommendations and in compliance with the Federal OSHA Bloodborne Pathogen Standard, 29CFR, 1910.1030.

#### XN Cal Check Hazard:

#### WARNING: POTENTIALLY INFECTIOUS MATERIAL.

Always wear PPE when using control blood products. Also, wash your hands after completing the process. The basic blood used in the control blood has tested negative for HBs antigen, HCV/HIV-1/HIV-2 antibodies, and serologic tests for syphilis. However, there are no tests that can completely rule out any infections. In addition, it has not been tested for other viruses. Therefore, handle it with the same level of care you would use when handling pother blood samples that may be infectious.

- Do not use the reagent outside of the written intended use, or not according to the written directions for use.
- When replacing this reagent, do not refill and use the same container.
- Handle the reagent with care to prevent air bubbles from foaming.
- Do not use expired reagents.
- If the reagent is removed after it has been connected, (i.e. opened), it may become contaminated with bacteria causing its performance to deteriorate. Therefore, reconnecting an open reagent is not recommended.
- NEVER allow contact of the reagent with the human body. Avoid contact with skin and eyes and
  avoid ingestion. If it comes in contact with the skin, rinse skin thoroughly. If it gets in the eye, rinse
  with large amounts of water and seed immediate medical attention. If swallowed, seek medical
  advice immediately.
- Before use, please read the safety data sheet carefully

#### Specimen Collecting and Handling

XN-550 SOP PAGE: 8 OF 19

REFERENCE #	7500.24,01	EFFECTIVE	
		REVISED	
SUBJECT:	XN-550 SOP	REVIEWED 03/2024	
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:	

#### Required specimen:

- Whole blood anticoagulated with a potassium EDTA is preferred.
- Sodium Citrate may be used when EDTA platelet clumping or platelet satellitism is noted on the
  EDTA specimen. Platelet counts, immature platelet fraction and WBC counts are the only
  parameters that may be resulted from the Sodium Citrate specimen. If reporting results from the
  Sodium Citrate specimen, attach canned comment (Citrated sample. Results may vary from
  EDTA).

#### Specimen volumes required:

- Optimal draw is a tube drawn to capacity. The collection tube must be filled to a minimum of onehalf full for acceptable results.
- A minimum of 1 mL of whole blood is required for sampler analysis which uses 25 μL.
- An EDTA raised bottom microtainer filled above the 250 uL line is adequate. A standard EDTA
  microtainer must contain 160 uL, though to maintain the proper anticoagulant ratio it must have been
  filled to the 250 uL line at the time of collection.

#### Unacceptable specimens including those listed below must be redrawn:

- Clotted samples or those containing clots or fibrin strands. All microtainer specimens will be checked for clots prior to sampling by the analyzer.
- Samples drawn above an IV.

#### Characteristics that may affect test results:

- Lipemia (may falsely increase HGB)
- · Icterus (may falsely increase HGB)
- Cold agglutinins (may falsely increase WBC count, MCV and MCHC; may falsely decrease HCT & RBC count)
- Severe hyponatremia (decreased plasma sodium level) may falsely decrease HCT causing a falsely increased MCHC.

## Stored Specimen Stability:

- If stored at 4-8 oC within 6 hours of collection, EDTA blood samples with normal results may be
  analyzed up to 48 hours without significant loss of differential stability. The stability may be
  increased to 72 hours if results do not show a loss of specimen integrity.
- Slides for a manual differential must be assessed for cellular integrity prior to reporting. If cellular
  integrity is not intact a manual differential or morphology should not be reported.
- Slides for Pathology Review (PSMEARS) should be made within 12 hours, any slides made beyond 12 hours must be assessed for specimen integrity. Because of this, PSMEAR addons should occur within 12 hours of sample collections. PSMEARs may only be added on past 12 hours with

PAGE: 9 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT: X	KN-550 SOP	REVIEWED
		03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

permission form a Hematology Tech who will confirm that the slides are of adequate quality for interpretation.

Instrument results for PSMEARS can be run up to 48 hours after specimen collection.

#### Calibration/Precision Check

#### Precision and Calibration:

Initial calibration is performed during installation by the Sysmex Field Service Representative.

Perform calibration as needed, e.g., when QC data is fluctuating. However, if the abnormality in the QC analysis data was caused by an error in the analyzer, degradation of the reagent, or degeneration of the control blood, do not perform calibration. Calibrators traceable to reference methods are used in the calibration of the analyzer. The laboratory must verify calibration every six months or on an "as-needed" basis to ensure accuracy of system.

Calibration verification is also required if one or more of the following occur:

- Critical parts are replaced.
- Controls show an unusual trend or are outside of acceptable limits and cannot be corrected by maintenance or troubleshooting.
- · When advised by Sysmex Field Service Representative.

Calibration should only be completed when troubleshooting indicates that there is no major underlying problem with the analyzer, reagents or quality control materials. Calibration verification may be performed by review and documentation of commercial control and QC data, proficiency testing results and patient control testing results.

The operator may calibrate the following parameters using XN CAL calibrator: WBC, RBC, HGB, HCT, and PLT. The most common processes for Precision and Calibration of the Sysmex analyzer is the utilization of Sysmex sponsored calibration/precision events defined by the analyzer service contract. Calibration verification procedures may be done by a Sysmex SE on-site or remotely through the Sysmex Network Communications System (SNCS<sup>TM</sup>) with the Sysmex Calibration Specialist.

The following items are completed by the Sysmex representative during the calibration verification process:

- Documentation and review of analyzer service history.
- · Documentation and review of QC testing results.
- Documentation and review of historical Sysmex Insight™ reports.
- Analyzing the Sysmex calibrator according to the manufacturer's recommendations to verify precision and calibration (accuracy) of the analyzer.
- Documentation of calibration verification results and generation of a calibration verification certificate for laboratory records.

PAGE: 10 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

Before calibration, ensure that routine cleaning has been performed and precision check is within acceptable limits.

#### Precision Check:

- Perform routine maintenance on the analyzer and perform a background count to ensure counts are within acceptable limits.
- VVerify that there is sufficient volume of all reagents. Precision and Calibration procedures will be aborted if the XN-550 runs out of reagent.
- Obtain a sample of fresh normal whole blood. Do not use commercial controls or calibrators for precision.

The blood donor specimen should: -

- Be a healthy person who is not taking any medication.
- Have morphologically and numerically normal CBC.
- Be drawn in potassium EDTA anticoagulant tube using proper collection technique.
- Have a minimum of 2,5 mL of sample.
- 4. On the main unit, check the Status indicator LED.
- 5. Confirm the LED is green indicating the analyzer is Ready.
- 6. Select the Analyzer menu button on the control menu.
- 7. Select [Calibration] [Precision Check]
- Mix the vial containing the sample 10 end-over-end inversions confirming cell button is dispersed
- 9. Place the vial in the sample tube holder
- 10. Press the start switch on the analyzer.
- 11. Repeat mixing and analysis (total of 11 times).
- 12. The results are displayed in the [Precision Check] analysis dialog box.
- 13. If the analysis results do not satisfy conditions for normal results or if results are outside acceptable limits, the test numbers of the tests that must be repeated are displayed. Select and redo the manual analysis.
- 14. When all analysis results satisfy the conditions, select [OK] in the dialog box.
- 15. Select [Yes] to record passing precision results in the precision check history.
- 16. Document date performed on log. NOTE: If an error occurs during analysis and the analysis can no longer continue, stop precision check. Once the error is cleared, redo the manual analysis.

#### Corrective Action if Precision Fails:

- Check reagent volumes and expiration dates.
- Perform Clot Removal Maintenance.
- Perform additional maintenance associated with a specific parameter.
- Repeat the Precision Check.
- · Call customer support for further assistance.

PAGE; 11 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

#### Calibration- XN CAL 1

- On the main unit, check the Status indicator LED. Confirm the LED is green indicating the analyzer is Ready.
- 2. Select the Analyzer menu button on the control menu
- 3. Select [Calibration] [Calibrator Calibration]
- 4. Mix the vial containing the calibrator according to package insert
- 5. If sample tube holder is not ejected, press the sample tube holder open/close switch.
- 6. Place the vial in the sample tube holder
- 7. Press the start switch on the analyzer.
- 8. Repeat mixing and analysis (total of 11 times).
- 9. The results are displayed in the [Calibrator Calibration] analysis dialog box.
- 10. If the analysis results do not satisfy conditions for normal results, or if results are outside acceptable limits, the test numbers of the tests that must be repeated are displayed.
- 11. Select and redo the manual analysis.
- 12. When all analysis results satisfy the conditions, select [Calibration] in the dialog box.
- 13. Select [OK] to display results in the [Calibrator Calibration] execution dialog box.
- 14. Select the check box to include the calibration parameter in the calibration exercise, clear the check box to exclude the parameter in the calibration exercise. If a parameter meets all of the following criteria, the check box will automatically be selected:
  - a. 80% < New Rate < 120%
  - b. New Rate Current Rate < +5
  - c. Range Value < Max Range
  - d. Acceptable Limit < Delta Percent < Service Limit
  - e. If a parameter meets all of the conditions and the Delta Percent is less than the Acceptable Limit, it is excluded from calibration as there is no need for calibration
- 15. If a parameter does not meet all the conditions and the Delta Percent is greater than the Acceptable Limit, the calibration cannot be performed. Calibration is performed with the parameter excluded. Selecting the check box enables you to manually enter a value in [New Rate (%)]. A range of 80% to 120% may be entered.
- 16. Select [OK] to update the compensation rates. The calibration process is logged in the calibrator calibration history.
- 17. Document date done in maintenance log.

#### **Quality Control:**

Quality control is performed in order to monitor an analyzer's performance over time. XN-L CHECK is the material used to monitor the performance of the XN-550 analyzer. Quality control should be run in accordance with regulatory agency requirements. All 3 levels of controls are needed to be run at least once every 8-hours. It should be noted that for troubleshooting purposes, additional control runs may be necessary. All troubleshooting actions are logged in the Maintenance Log.

PAGE: 12 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

## XN-L Check Commercial Controls Instructions for Use

- Remove vials from refrigerator and allow them to come to room temperature (18-25oC), for approximately 15 minutes.
- Mix vials according to the package insert accompanying the product until the cell button in the bottom of the vial is completely suspended.
- 3. Perform a close visual inspection of each vial confirming the cell button is completely removed from the bottom of the vial and cellular elements are uniformly suspended with no aggregates.

#### Registering and modifying a QC file - lot information input:

· Nothing is needed other than to run the new lot of controls, the system will update the QC file

#### XN-L CHECK QC Analysis

- 1. Confirm the analyzer is in a Ready state.
- 2. Pull out tube holder, load QC material in the spots designated on the screen by the analyzer
- 3. Press the Play button on the bottom of the analyzer to start analysis.
- 4. Touch the [QC] icon on the Menu screen.
- 5. Touch the [QC Analysis] icon.
- 6. From the QC file list, touch the file you want to analyze.
- Check the analysis results in dialog box and review charts for any QC failures. An error will display LJ-error if so. Any results that are out will be marked with a Red-X.
  - If analyzer displays GREEN, this indicates QC passed and analyzer is ready to process samples.
  - b. If analyzer displays RED, QC failed analysis after repeated analysis with fresh QC material/removal of low reagents, and place reference to a service call.

## X-barM Moving Patient Averages are not used due to patient volumes.

Note: Even if you decide not to use X-barM as part of your quality control program, it is still highly recommended that you leave it on to collect data for troubleshooting purposes. XbarM provides valuable information that assists Sysmex Field Service and Applications associates when troubleshooting analyzer performance issues. The X-barM limits may be widened to avoid X-barM control errors.

- 1. Touch the [QC] icon in the [Menu] screen.
- 2. Select X-barM Setting.
- 3. Click [Execute] to perform X-barM Control,
- 4. Click [Cancel] to deactivate.
- 5. Click [OK]. L. X-barM function will remain activated for troubleshooting purposes.
- 6. M. Activating / deactivating X-barM Control
  - a. Touch the [QC] icon in the [Menu] screen.
  - b. Select X-barM Setting.
  - c. Click [Execute] to perform X-barM Control,

PAGE: 13 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

d. Click [Cancel] to deactivate. Click [OK].

#### New QC Lot Crossover or Parallel Studies

As soon as the new QC lot is received, the new lot is analyzed in conjunction with the current QC. The BeyondCare Quality Monitor program establishes the target and limit values for the new QC lot as soon as the first vial of each level gets analyzed.

## Auto-set Targets

- · Parallel test new controls by analyzing the chosen levels of control, selected per lab policy
- QC protocol, a minimum of twice a day for 5 days or once a day for 10 days prior to expiration of previous lot.
- After a minimum of 10 data points are accumulated, auto-set the targets.
  - 1. Select QC Chart
  - 2. Select [Range] and set cursors so that every data point is included
  - 3. Select [Modify].
  - 4. Select Target/Limit.
  - 5. Check Select All and select [Auto Setting]
  - 6. Confirm that the check box for TARGET ONLY is set. Do not select the check box for LIMIT.
  - 7. Select [OK]; the target for each parameter will be calculated and set for the duration of the QC
  - 8. Repeat steps for each new lot of QC being moved into production.
  - Confirm the targets set fall within the range of means provided on the XN-L CHECK assay sheet provided.

## Results:

Pediatric Ranges: Male and Female

Parameter	0-30 days*	1-24 months*	2-9 years*	10-17 Years*	Units
WBC	9.10-34.00	6.00-14.00	4.00-12.00	4.00-10.50	K/µL
RBC	4.10-6.70	3.80-5.40 (1-12 months)		Female: 4.10-5.30 Male: 4.20-5.60	M/μL
HGB	15.0-24.0	10.5-14.0	11.5-14.5	Female: 12.0-15.0 Male: 12.5-16.1	g/dl
нст	44.0-70.0	32.0-42.0	33.0-43.0	Female: 35.0-45.0 Male: 36.0-47.0	%
MCV	102-115	72-88 (1-23 months)	76-90	78-95	fΓ
мсн	26.0-34.0	26.0-34.0	26.0-34.0	26.0-34.0	pg

XN-550 SOP

PAGE: 14 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED
		03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

мснс	32.0-36.0	32.0-36.0	32.0-36.0	32.0-36.0	g/dĽ
RDW-CV	10.0-20.0	10.0-20.0	10.0-20.0	10.0-20.0	%
RDW-SD	37.0-50.0	37.0-50.0	37.0-50.0	37.0-50.0	ſL.
MPV	9.0-13.0	9.0-13.0	9.0-13.0	9.0-13.0	fL
PLT	150-450	150-450	150-450	150-450	K/µL
NEUT%	1-3 days: 41.0-81.0 4-7days: 30.0-60.0 8-14 days: 25.0-55.0 15-60 days: 20.0- 50.0	2-5 Months: 20.0-50.0 6 months-3 years: 15.0-45.0	4-5 years: 25.0-57.0 6-10 years: 38.0-68.0	11-15 years: 40.0-70.0 16-20 years: 42.0-72.0	%
LYMPH%	1-3 days: 21.0-41.0 4-7days: 31.0-51.0 8-14 days: 33.0-63.0 15-60 days: 41.0-71.0	2-5 Months: 44.0-74.0 6 months-12 years: 47-77 I-3 years: 44-74	4-5 years: 35-65 6-10 years: 25-54	11-15 years: 28-48 16-17 years: 25-45	%
MONO%	2.0-10.0	2.0-10.0	2.0-10.0	2.0-10.0	%
EO%	0.0-5.0	0.0-5.0	0.0-5.0	0.0-5.0	%
BASO%	0,0-2.0	0.0-2.0	0.0-2.0	0.0-2.0	1%
IG%	0.0-4.0	0.0-4.0	0.0-4.0	0.0-4.0	%
NEUT#	1.50-8.70	1.50-8.70	1.50-8.70	1.50-8.70	K/µL
LYMPH#	2.2-13.30	2.2-13.30 (0-3 years)	1.10-9.40 (3- 18 years)	1.10-9.40	K/μL
MONO#	0.2-2.6	0.2-2.6	0.2-2.6	0.2-2.6	K/μL
EO#	0.00-0.40	0.00-0.40	0.00-0.40	0.00-0.40	K/µL
BASO#	0.00-0.10	0.00-0.10	0.00-0.10	0.00-0.10	K/µL
lG#	0.00-0.4	0.00-0.4	0.00-0.4	0.00-0.4	K/μL
RET%	0-7 days: 1.8-4.6 7-30 days: 0.1-0.9	30-90 days: 0.1- 1.7 3-6 months: 0.4- 1.0 6-12 months: 0.7- 2.3 12-24 months: 0.6- 1.7	<b>2-12 years</b> ; 0.5-1.5	0.5-1.5	%

PAGE: 15 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

RET#	0.015-0.060	0.015-0.060	0.015-0.060	0.015-0.060	M/μL
IRF	1.6-12.1	1.6-12.1	1.6-12.1	1.6-12.1	%
RET-He	Male: 21.9-35.4 Female: 20.2-29.1	0-12 months: Male: 21.9-35.4 Female: 20.2-29.1 12-24 months: Male: 24.9-35.1 Female: 22.7-30.0	136.7	Male: 30.0-37.5 Female:27.7-36.6	pg

<sup>\*</sup>Some age ranges may vary as stated in table for that parameter.

Adult Reference Ranges

Parameter	Adult 18 and older*	Units	
WBC	4.00-10.50	K/µL	
RBC	Male: 4.70-6.00 Female: 4.20-5.40	M/μL	
HGB	Male: 13.5-18.0 Female: 12.5-16.9	₽∕dl	
нст	Male: 42.0-52.0 Female: 37.0-47.0	%	
MCV	78-100	£.	
МСН	26.0-34.0	pg	
MCHC	32.0-36.0	g/dL	
RDW-CV	10.0-20.0	%	
RDW-SD	37.0-50.0	fL	
MPV	9.0-13.0	fL	
PLT	150-450	K/µL	
NEUT%	50.0-80.0 (21 and up)	<b>%</b>	
LYMPH%	<b>25.0-4</b> 5.0	%	
MONO%	2.0-10.0	%	
EO%	0.0-5.0	%	
BASO%	0.0-2.0	%	
IG%	0.0-5.0	%	
NEUT#	1.80-7.80	K/µL	
LYMPH#	0.70-4.50	K/μL	
MONO#	0.1-1.0	K/µL	
EO#	0.00-0.40	K/µL	
BASO#	0.00-0.10	K/µL	
IG#	0.00-0.5	K/µL	

REFERENCE #	7500,24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED
		03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

RET%	0.5-1.5	%	
RET#	0.015-0.060	M/µL	
RET# IRF	1.6-12.1	%	
RET-He	Male: 30.0-37.5 Female:27.7-36.6	pg	

<sup>\*</sup>Some age ranges may vary as stated in table for that parameter.

#### Analytical Measurement Range (AMR):

☐ XN-L Series Manufacturer Stated Reportable Range

Parameter	Range	Units
WBC	0.04 - 440.0	x10 <sup>3</sup> /μL
RBC	0.02 - 8.60	×106/μL
HGB	0.1 - 26.0	g/dL
HCT	0.2 - 74.5	%
PLT	2 - 5000	x10³/μL
RET%	0.11 - 30	%
RET#	0.0100 - 0.4576	x10 <sup>6</sup> /μL
IRF*=	0.0 - 100.0	%

\*If applicable license available

- Parameters that exceed these limits are flagged with @ beside the result.
- The sample should be diluted, rerun and multiplied by the dilution factor.
- CELLPACK DCL should be used as the diluent.
- Do not use CELLPACK DST for dilutions.
- The laboratory director should define limits for accepting or rejecting.

#### **Interfering Substances:**

Possible Sample Interferences (For additional information, reference the analyzer). Instructions for Use, Flagging Guides located next to the analyzer. Reference for problem specimens.

- Specimens must be free of clots and fibrin strands.
- Marked changes in plasma constituents (e.g., low sodium, extremely elevated glucose) may cause cells to swell or shrink. The blood to anticoagulant ratio is important.
- Red cell fragments, microcytic RBCs or white cell cytoplasmic fragments may interfere with automated platelet counts.
- Cold agglutinins produce spurious macrocytosis, elevated MCHs MCHCs, falsely decreased RBC counts and HCTs. Rare warm agglutinins produce the same spurious results as a cold agglutinin.
- Extremely elevated WBCs may cause turbidity and falsely increase the hemoglobin, in addition to RBC and HCT values.

PAGE: 17 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

- Severely hemolyzed samples (in vitro) falsely decrease RBC and hematocrit. Recollect hemolyzed specimens
- Giant platelets and clumped platelets may falsely elevate the WBC count and falsely decrease the platelet
  count. Platelet clumping and/or "platelet satellitism" can occur in specimens collected in EDTA. This
  may falsely elevate the WBC count and falsely decrease the platelet count. Send sample to La Crosse for
  analysis.
- Abnormal paraproteins found in blood from patients with Multiple Myeloma can falsely increase the HGB.
- · Severely icteric samples may falsely elevate the HGB value and related indices.
- If icterus is suspected, make a 1:5 dilution with CELLPACK DCL, correct for the dilution factor and report value.
- Megakaryocytes may falsely increase WBC counts on automated hematology analyzers.

#### REFERENCES:

Sysmex XN-L Series Basic Operation (North American Edition), Sysmex Corporation, Kobe, Japan.

Sysmex XN-L Series General Information (North American Edition), Sysmex Corporation, Kobe, Japan.

Sysmex XN-L Series Troubleshooting (North American Edition), Sysmex Corporation, Kobe, Japan.

Clinical and Laboratory Standards Institute (CLSI). Laboratory Documents: Development and Control; Approved Guideline; Fifth Edition. (GP2-A5, 2006).

Sysmex Reagents of America Inc., Mundelein, IL. XN CAL, Hematology Calibrators: Calibrators for Sysmex Hematology XN-L Series Analyzers, package insert.

Sysmex America Inc., Lincolnshire, IL. XN-L CHECK Hematology Control for Sysmex XN-L Series Analyzers package insert.

Sysmex America Inc., Lincolnshire, IL. Sysmex Insight Participant Overview Guide.

Koepke, John. Practical Laboratory Hematology. Churchill Livingstone Inc. 1991. H. 24-25, 36-39.

Combleet J., Spurious results from automated hematology cell counters. Lab Medicine. 1983;8:509-514.

Sysmex Reagents of America, Inc. SDS sheets and reagent product inserts.

College of American Pathologists (CAP) Hematology-Coagulation Checklist, July 2012.

Stewart, Charles and Koepke, John. Basic Quality Assurance Practices for Clinical Laboratories, Van Nostrand Reinhold, 1989, p 189.

Gulati GL, Asselta A, Chen C. Using vortex to disaggregate platelet clumps, Laboratory Medicine, 28:665, 1997.

XN-550 SOP

PAGE: 18 OF 19

REFERENCE #	7500.24.01	EFFECTIVE
		REVISED
SUBJECT:	XN-550 SOP	REVIEWED
		03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS:

Zhou X, Xiaoli W. Amikacin Can Be Added to Blood to Reduce the Fall in Platelet Count, American Journal of Clinical Pathology, 136:646-652, 2011.

Sysmex America Inc., Lincolnshire, IL. XN-L Applications Manual.

Sysmex XN-L Series Automated Hematology Systems Flagging Interpretation Guide.

Reagent Unit RU-20 Instructions for Use. Sysmex Corporation, Kobe Japan.

CLSI document H56-A - Body Fluid Analysis for Cellular Composition; Approved Guideline. Vol 26, No 26.

BeyondCareSM Quality Monitor for Hematology Instructions for Use BeyondCareSM Quality Monitor for Hematology Inspection Guide

ATTACHMENTS: CLICK OR TAP HERE TO ENTER TEXT.

PAGE: 19 OF 19

REFERENCE #	7500.24.02	EFFECTIVE 2008
	CONTINUE DEPONING	REVISED 2024
SUBJECT:	CRITICAL VALUES REPORTING	REVIEWED 2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS: 2016

#### PURPOSE:

The purpose of this policy is to ensure that all laboratory test results that exceed certain thresholds will be called to the provider or the provider's delegate as soon as the result is available. The process for accomplishing this task and documenting the activity is defined in this procedure.

#### AUDIENCE:

Department Staff

#### TERMS/DEFINITION:

None

#### POLICY:

It is the policy of Modoc Medical Center that Clinical Laboratory Scientists (CLS) examine every result for critical values. A critical value is any test result that deviates from the normal range to such an extent that prompt treatment may be required.

#### PROCEDURE:

The medical staff and pathologist have selected tests that may have critical values and established critical value ranges for these tests. The LIS will differentiate a critical value by printing it in bold to assist the CLS in this determination. The LIS will also provide a written warning and ensure that documentation of critical value provider notification takes place prior to the actual release of results. If there is a critical value, the following standardized procedure is required for reporting and documenting the abnormality.

- If the patient is an inpatient or Emergency Department (ED) patient, the results must be communicated
  to the licensed providers, Registered Nurse (RN), or Licensed Vocational Nurse (LVN).
- Only licensed staff may receive critical values reports and always within 30 minutes from the time the
  results are available.
- If the patient is an outpatient, the results must be communicated within one (1) hour. Critical values may
  only be given to an RN, provider, or LVN. If the patient is an outpatient and the laboratory is unable to
  give the report to the provider because the office is closed or the doctor does not respond within one (1)
  hour, the report will be given to the attending ED provider for follow up, and this will be documented on
  the report.
- To avoid redundant notifications when the provider was previously notified of a critical result and the
  new result is essentially the same as the previous result, a note will be added stating: "Previously called
  comparable critical value."
- The critical value must be read back by the receiving party.
- The time the results were actually passed on to the receiving party and the name of the receiving party
  must be documented as well as the fact that the report was read back.
- Ensuring prompt reporting of critical values and that the process is documented in accordance with this
  procedure is a continuous Laboratory Quality Assurance (QA) activity. Acceptable performance is 100
  percent, and all failures will be fully investigated and corrective action initiated.
- The Laboratory Manager will review all critical values and associated documentation via the Critical
  Values report function from the LIS monthly to ensure compliance. The laboratory director will review
  the Report monthly, and their signature will be required.

Commented [EJ1]: Write out what the LIS mean.

Commented [EJ2]: If it was a clinic provider that ordered the test, the notified should go to the clinic provider on call for the day.

REFERENCE #	7500.24.02	EFFECTIVE 2008
SUBJECT:		REVISED 2024
	CRITICAL VALUES REPORTING	REVIEWED 2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS: 2016

- Failure to promptly communicate critical values in accordance with this policy will result in disciplinary action.
- Any instances of failure to report critical values will be reported to the QA Coordinator via a Risk/Injury Report (Incident Report) generated by the Laboratory Manager.
- The Laboratory Manager will review all critical values throughout the month to ensure timely
  compliance with this policy.
- Laboratory personnel routinely review the sample integrity for hemolysis or possible dilution with
  intravenous (IV) fluids. The effect of dilution with IV fluid on other test results from the same sample
  often reveals this. Problems of this sort may result in false critical values and must always be considered
  prior to the release of results.
- Testing will be repeated if the CLS deems it reasonable to do so, or the provider requests it be done.
   Repeat blood collection is recommended whenever the results are incompatible with the patient's condition.

The critical values will be documented in the report as follows:

- When the Cerner LIS detects critical values, a warning is displayed during the resulting process, and the system requires a comment be added to document provider notification. The Laboratory Manager programs the LIS to recognize critical value thresholds.
- A drop-down box allows the CLS to select a template for properly and consistently documenting the required information.
- Before releasing the results, the CLS contacts the provider and passes on the information. Only a CLS
  may report critical values, and licensed medical personnel may only receive the results.
- After all requested data is entered, the results are approved for release.

	CRITICAL VALUES					
Test	Under	Over	Test	Under	Over	
Calcium	7.0	12.0	WBC	1.0	50,000	
Magnesium	1.0	5,0	Hemoglobin	7.06.0	19.0	
BUN	N/A	70	Hematocrit	18	66 if > 65 yrs.	
Creatinine	N/A	5.0	Platelet	4020	1,000	
D-Dimer	N/A	2,000	INR	N/A	5.0	
ALT/AST	N/A	1,600	PTT	N/A	90	
Bilirubin-NB	N/A	16.0	Acetaminophen	N/A	50	
ТМІгоронія	0.06N/A	Male: 76.0 0.06 Female: 51.0 Unknown: 60.0	BNP	N/A	2,000	
Potassium	3.0	6.0	Glucose	504 <del>0</del>	400500	
Glucose-NB	5040	400300	Ethanol	N/A	300	
Sodium	120	155	Phenytoin	N/A	30	
Salicylate	N/A	30	Lactic Acid	N/A	2.0	

CRITICAL VALUES REPORTING

PAGE: 2 OF 3

REFERENCE #	7500.24.02	EFFECTIVE 2008	
SUBJECT:	CRITICAL VALUES REPORTING	REVISED 2024	
		REVIEWED 2024	
DEPARTMENT:	LABORATORY	PRIOR REVISIONS: 2016	

Digoxin	N/A	2,0	Vancomycin	N/A	60
íron	<106	N/A	Phosphorus	1.0	N/A
pH (Art)	7.10	7.65	pCO2 (Art)	N/A	50
pO2 (Art)	50	N/A			
lonized Magnesium	0.75	3,65	Carbon Monoxide (Carboxyhemoglobin)	N/A	20

## REFERENCES:

Labcorp Critical Values 8.31.2022

Mayo Clinic Laboratories Critical Values/Critical Results List

Thom SR, Kelm LW. Carbon monoxide poisoning: A review epidemiology, pathophysiology, clinical findings, and treatment options including hyperbaric oxygen therapy. *J Toxicol Clin Toxicol*. 1989; 27(3):141-156. PubMed 2681810

Mir MA, Brabin B, Tang OT, Leyland MJ, Delamore IW. Hypokalaemia in acute myeloid leukaemia. *Ann Intern Med.* 1975; 82(1):54-57. <u>PubMed 16553</u>

Fulop M. Serum potassium in lactic acidosis and ketoacidosis. *N Engl J Med.* 1979 May 10; 300(19):1087-1089 (review). PubMed 34793

Hitz J, Trivin F. Potassium. In: Siest G, Galteau MM, eds. Drug Effects on Laboratory Test Results Analytical Interferences and Pharmacological Effects. Littleton, Mass: PSG Publishing Co Inc;1988: 362-374.

#### ATTACHMENTS:

None

Commented [SF3]: @Walter Dimanicut please use full APA references

REFERENCE #	7500.24.02	EFFECTIVE	2008
\$UBJECT:	CRITICAL VALUES REPORTING	REVISED	03/2024
		REVIEWED	03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS: 2016	

#### PURPOSE:

The purpose of this policy is to ensure that all laboratory test results that exceed certain thresholds will be called to the provider or the provider's delegate as soon as the result is available. The process for accomplishing this task and documenting the activity is defined in this procedure.

#### AUDIENCE:

Department Staff

#### TERMS/DEFINITION:

None

#### POLICY:

It is the policy of Modoc Medical Center that Clinical Laboratory Scientists (CLS) examine every result for critical values. A critical value is any test result that deviates from the normal range to such an extent that prompt treatment may be required.

#### PROCEDURE:

The medical staff and pathologists have selected tests that may have critical values and established critical value ranges for these tests. The Laboratory Information System (LIS)will differentiate a critical value by printing it in bold to assist the CLS in this determination. The LIS will also provide a written warning and ensure that critical value provider notification documentation takes place before the actual release of results. If there is a critical value, the following standardized procedure is required for reporting and documenting the abnormality.

- If the patient is an inpatient or Emergency Department (ED) patient, the results must be communicated
  to the licensed providers, Registered Nurse (RN), or Licensed Vocational Nurse (LVN).
- Only licensed staff may receive critical values reports within 30 minutes of the time the results are
  available.
- If the patient is an outpatient, the results must be communicated within one (1) hour. Critical values may only be given to an RN, provider, or LVN. If the patient is an outpatient and the laboratory is unable to report to the provider because the office is closed or the doctor does not respond within one (1) hour, the report will be given to the attending ED provider for follow-up, and this will be documented on the report.
- To avoid redundant notifications when the provider was previously notified of a critical result and the
  new result is essentially the same as the previous result, a note will be added stating: "Previously called
  comparable critical value."
- The receiving party must read back the critical value.
- The time the results were actually passed on to the receiving party and the name of the receiving party must be documented, as must the fact that the report was read back.
- Ensuring prompt reporting of critical values and that the process is documented in accordance with this
  procedure is a continuous Laboratory Quality Assurance (QA) activity. Acceptable performance is 100
  percent, and all failures will be fully investigated, and corrective action initiated.

Commented [EJ1]: If it was a clinic provider that ordered the test, the notified should go to the clinic provider on call for the day.

REFERENCE #	7500.24.02	EFFECTIVE 2008
		REVISED 03/2024
SUBJECT:	CRITICAL VALUES REPORTING	REVIEWED 03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS: 2016

- The Laboratory Manager will review all critical values and associated documentation via the Critical Values report function from the LIS monthly to ensure compliance. The laboratory director will review the Report monthly, and their signature will be required.
- Failure to promptly communicate critical values in accordance with this policy will result in disciplinary action.
- Any instances of failure to report critical values will be reported to the QA Coordinator via a Risk/Injury Report (Incident Report) generated by the Laboratory Manager.
- The Laboratory Manager will review all critical values throughout the month to ensure timely
  compliance with this policy.
- Laboratory personnel routinely review the sample integrity for hemolysis or possible dilution with
  intravenous (IV) fluids. The effect of dilution with IV fluid on other test results from the same sample
  often reveals this. Problems of this sort may result in false critical values and must always be considered
  before the release of results.
- Testing will be repeated if the CLS deems it reasonable to do so, or the provider requests it be done.
   Repeat blood collection is recommended whenever the results are incompatible with the patient's condition.

The critical values will be documented in the report as follows:

- When the Cerner LIS detects critical values, a warning is displayed during the resulting process, and the system requires a comment be added to document provider notification. The Laboratory Manager programs the LIS to recognize critical value thresholds.
- A drop-down box allows the CLS to select a template for properly and consistently documenting the
  required information.
- Before releasing the results, the CLS contacts the provider and passes on the information. Only a CLS
  may report critical values, and licensed medical personnel may only receive the results.
- After all requested data is entered, the results are approved for release.

CRITICAL VALUES					
Test	Under	Over	Test	Under	Over
Calcium	7.0	12.0	WBC	1.0	50,000
Magnesium	1.0	5.0	Hemoglobin	7.06.0	19.0
BUN	N/A	70	Hematocrit	18	66 if > 65 yrs.
Creatinine	N/A	5.0	Platelet	4020	1,000
D-Dimer	N/A	2,000	INR	N/A	5.0
ALT/AST	N/A	1,600	PTT	N/A	90
Bilirubin-NB	N/A	16.0	Acetaminophen	N/A	50
T <u>Ntroponin</u>	0.06N/A	Male: 76.0 0.06 Female: 51.0 Unknown: 60.0	BNP	N/A	2,000
Potassium	3.0	6.0	Glucose	5040	400500

CRITICAL VALUES REPORTING

PAGE: 2 OF 3

REFERENCE #	7500.24.02	EFFECTIVE	2008
SUBJECT: CF	CRITICAL VALUES REPORTING	REVISED	03/2024
		REVIEWED	03/2024
DEPARTMENT:	LABORATORY	PRIOR REVISIONS: 2016	

Glucose-NB	5040	400 <del>300</del>	Ethanol	N/A	300
Sodium	120	155	Phenytoin	N/A	30
Salicylate	N/A	30	Lactic Acid	N/A	2.0
Digoxin	N/A	2.0	Vancomycin	N/A	60
Iron	<106	N/A	Phosphorus	1.0	N/A
pH (Art)	7.10	7.65	pCO2 (Art)	N/A	50
pO2 (Art)	50	N/A	.0		
lonized Magnesium	0.75	3.65	Carbon Monoxide (Carboxyhemoglobin)	N/A	20

#### REFERENCES:

Labcorp Critical Values 8.31.2022

Mayo Clinic Laboratories Critical Values/Critical Results List

Thom SR, Keim LW. Carbon monoxide poisoning: A review epidemiology, pathophysiology, clinical findings, and treatment options including hyperbaric oxygen therapy. *J Toxicol Clin Toxicol*. 1989; 27(3):141-156. PubMed 2681810

Mir MA, Brabin B, Tang OT, Leyland MJ, Delamore IW. Hypokalaemia in acute myeloid leukaemia. *Ann Intern Med.* 1975; 82(1):54-57. PubMed 16553

Fulop M. Serum potassium in lactic acidosis and ketoacidosis. *N Engl J Med.* 1979 May 10; 300(19):1087-1089 (review). <u>PubMed 34793</u>

Hitz J, Trivin F. Potassium. In: Siest G, Galteau MM, eds. Drug Effects on Laboratory Test Results Analytical Interferences and Pharmacological Effects. Littleton, Mass: PSG Publishing Co Inc;1988: 362-374.

#### ATTACHMENTS:

None

SUBJECT:	CRITICAL VALUES REPORTING	REFERENCE #
		PAGE: 1
DEPARTMEN	T: CLINICAL LABORATORY	OF: 3
		EFFECTIVE: 2008
APPROVED E	BY:	REVISED: 10/2016

#### **PURPOSE**

The purpose of this policy is that all laboratory test results that exceed certain thresholds must be called to the provider or the provider's delegate as soon as the result is available. The process for accomplishing this task and documenting the activity is defined in this procedure.

#### **POLICY**

It is the policy of Modoc Medical Center that Clinical Laboratory Scientists (CLS) examine every result for critical values. A critical value is any test result that deviates from the normal range to such an extent that prompt treatment may be required. The medical staff and pathologist have selected tests that may have critical values and established critical value ranges for these tests. The Centriq LIS will differentiate a critical value by printing it in bold to assist the CLS in this determination. The LIS will also provide written warning and ensure that documentation of Critical Value provider notification takes place prior to the actual release of results. If there is a critical value, the following standardized procedure is required for reporting and documenting the abnormality.

#### PROCEDURE

- If the patient is an inpatient or ER patient, the results must be communicated to the licensed providers, Registered Nurse (RN), or Licensed Vocational Nurse (LVN). Only licensed staff may receive critical values reports and always within 30 minutes from the time the results are available.
- If the patient is an outpatient, the results must be communicated within one (1) hour. Critical values may only be given to an RN, provider, or LVN. If the patient is an outpatient and the laboratory is unable to give the report to the doctor because the office is closed or the doctor does not respond within one (1) hour, the report will be given to the attending ER doctor for follow up, and this will be documented on the report.
- In order to avoid redundant notifications when the provider was previously notified of a critical result and the new result is essentially the same as the previous result, a note will be added stating: "Previously called comparable critical value."
- The critical value must be read back by the receiving party.
- The time the results were actually passed on to the receiving party and the name of the receiving party must be documented as well as the fact that the report was read back.
- Ensuring prompt reporting of Critical Values and that the process is documented in accordance with this procedure is a continuous Laboratory Quality Assurance (QA) activity. Acceptable performance is 100%, and all failures will be fully investigated and corrective action initiated.

SUBJECT:	CRITICAL VALUES REPORTING	REFERENCE #
		PAGE: 2
DEPARTMENT	: CLINICAL LABORATORY	OF; 3
		EFFECTIVE: 2008
APPROVED BY	<i>(</i> :	REVISED: 10/2016

- Monthly, the laboratory manager will review all critical values and associated documentation via the Critical Values report function from the LIS to ensure compliance. The report will be reviewed by the laboratory director monthly and his signature will be required.
- Failure to promptly communicate critical values in accordance with this policy will result in disciplinary action.
- Any instances of failure to report critical values will be reported to the QA Coordinator via a Risk/Injury Report (Incident Report) generated by the lab manager.
- The Lab Manager will review all critical values throughout the month to ensure timely compliance with this policy.
- Laboratory personnel will routinely review the sample integrity in terms of hemolysis or possible dilution with IV fluids. Dilution with IV fluid is often revealed by the effect on other test results from the same sample. Problems of this sort may result in false critical values and must always be considered prior to release of results.
- Testing will be repeated if the CLS deems it reasonable to do so, or the provider requests it be done. Repeat blood collection is recommended whenever the results are not compatible with the patient condition.

The critical values will be documented in the report as follows:

- When critical values are detected by the Centriq LIS, a warning is displayed during the resulting process and the system requires a comment be added to document provider notification. The laboratory manager programs the LIS to recognize critical value thresholds.
- A drop down box allows the CLS to select a template for properly and consistently documenting the required information.
- Prior to releasing the results, the CLS contacts the provider and passes on the information. Only a CLS may report critical values, and the results may only be received by licensed medical personnel.
- After all requested data is entered, the results are approved for release.

SUBJECT: CRITICAL VALUES REPORTING	REFERENCE #
	PAGE: 3
DEPARTMENT: CLINICAL LABORATORY	OF: 3
	EFFECTIVE: 2008
APPROVED BY:	REVISED: 10/2016

Test	Under	Over	Test	Under	Over
Calcium	7.0	12.0	WBC	1.0	50,000
Magnesium	1.0	5.0	Hemoglobin	6.0	19.0
BUN	N/A	70	Hematocrit	18	66 if > 65 yrs
Creatinine	N/A	5.0	Platelet	20	1,000
D-Dimer	N/A	2,000	INR	N/A	5.0
ALT/AST	N/A	1,600	PTT	N/A	90
Bilirubin-NB	N/A	16.0	Acetaminophen	N/A	50
Troponin	N/A	0.06	BNP	N/A	2,000
Potassium	3.0	6.0	Glucose	40	500
Glucose-NB	40	300	Ethanol	N/A	300
Sodium	120	155	Phenytoin	N/A	30
Salicylate	N/A	30	Lactic Acid	N/A	2.0
Digoxin	N/A	2.0	Vancomycin	N/A	60
Iron	6	N/A	Phosphorus	1.0	N/A
pH (Art)	7.10	7.65	pCO2 (Art)	N/A	50
pO2 (Art)	50	N/A			+

Microbiology - Positive Blood Cultures, CSF Cultures or AFB Cultures/Smears

REFERENCE #	7500.24.03	EFFECTIVE
SUBJECT: SYNOVIAL FLUID CRYSTAL ID	REVISED	
	SYNOVIAL FLUID CRYSTAL ID	REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

#### **PURPOSE:**

The purpose of this policy is to establish basic rules for the policies and procedures as they related to performing the Synovial Fluid Crystal ID procedure at Modoc Medical Center (MMC) Laboratory.

#### **AUDIENCE:**

Department Staff

#### TERMS/DEFINITION:

Monosodium uUrate c∈rystals (MSU) or gGout c∈rystals.

Calcium p₽yrophosphate dĐihydrate cCrystals (CPPD) or pPseudogout cCrystals.

Birefringent (Birefractive): optically anisotropic materials with a refractive index that depends on the polarization and propagation direction of light.

Polarized light: a contrast-enhancing technique that improves the quality of an image obtained with birefringent materials.

#### **POLICY:**

It is the policy of Modoc Medical Center that <u>laboratory</u> staff will adhere to the rules described herein regarding policies and procedures in the Laboratory/Hematology Department

## PROCEDURE:

#### Test Includes:

- Determination of the presence of crystals in body fluids.
- Expected turnaround turne: within one day.
- Use: determine the cause of inflammation.
- Methodology: pPolarized | Light

## **Specimen Requirements:**

- Specimen: <u>s</u>Synovial fluid only.
- Volume: 1 mL
- Container:
  - o No additive preferred.
  - o Alternate samples:
    - Green-top (heparin) tube- no gel
    - Lavender-top (EDTA) tube.
- Storage: rRefrigerate (if not testing right away).
- Unstable at Proom Temperature, Frozen and during Freeze/thaw cycles.

## Causes for Rejection:

• Clotted Sepecimen

REFERENCE #	7500.24.03	EFFECTIVE
SUBJECT: SYNOVIAL FLUID CRYSTAL ID	REVISED	
	SYNOVIAL FLUID CRYSTAL ID	REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

- Frozen sspecimen
- Improper labeling
- Gel-barrier tube Tube

## **Quality Control:**

### Method:

- Reusable (gGlass) or disposable hemacytometer (C-Chip).
- CELL-Chex Body Fluid Cell Count Control:
  - o Open-vial stability 30 days.
  - o (L1-UC) MSU Monosodium Urate Crystals-pPresent
  - o (L1-CC) CPPD Crystals-pPresent

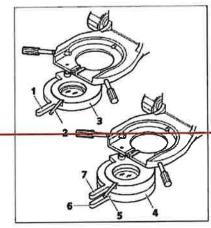


Fig. 2-22 Polarizers

# Polarizer D, 90° rotatable, switchable (Fig. 2-22/3)

- Polarizer can be swiveled in/out using handle (Fig. 2-22/1)
- Polarizer with lever (Fig. 2-22/2), 90° rotatable

# Polarizer, fixed with lambda plate, rotatable, (Fig. 2-22/4)

- Polarizer can be swiveled in/out using handle (Fig. 2-22/6)
- Lambda plate can be swiveled in/out using handle (Fig. 2-22/7)
- Lambda plate with lever (Fig. 2-22/5), rotatable

With the polarizer attached it can be mounted on the luminous-field diaphragm operating unit, provided the polarizer carrier is shifted as far down as possible!

REFERENCE #	7500.24.03	EFFECTIVE
SUBJECT:	SYNOVIAL FLUID CRYSTAL ID	REVISED
		REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

OPERATION

Lighting and contrasting method in transmitted light

Carl Zeiss

#### (3) Setting the microscope

Axio Lab.A1

- Set the microscope as in the transmitted light brightfield according to KÖHLER (see Section 4.1.1 (3)).
- Center rotary stage Pol (Fig. 4-12/1) (see Section 3.1.8.5) and objectives (see Section 3.1.8.6).
- Swivel polarizer (Fig. 4-12/3) into the light path and, if it is rotatable, position it at 0°.
- Swivel the analyzer into the beam path and adjust on the setting wheel until the field of view is dark.(Fig. 4-12/2)
- Move the specimen into the field of view and turn it with the rotary stage. As a rule, while being rotated between crossed polarizers, birefringent (anisotropic) specimens will now display the variations in color and intensity described above. However, optically anisotropic substances may also remain dark, if an isotropic direction, e.g. of optically uniaxial or biaxial crystals, is oriented parallel to the direction of observation.

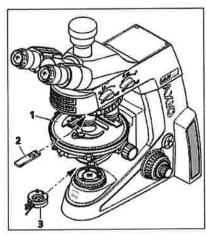


Fig. 4-12 Components for transmitted light polarization on conoscopy stand

## 4.1.6.2 Determination of gout and pseudogout

- Set the microscope as in the transmitted light brightfield according to KÖHLER (see Section 4.1.1 (3)).
- Swivel the polarizer, rigidly fixed or rotatable (Fig. 4-12/3) into the beam path. Set the rotatable polarizer to the 0° position.
- With the Axio Lab for polarization push the analyzer (453681-0000-000) into the 6x20 slider mount. (Fig. 4-12/2)
- With the AxioLab for conoscopy swivel the analyzer into the beam path and bring it into a crossed position using the setting wheel. Additionally, insert compensator 6x20 (473704-0000-000) into the slider mount 6x20.
- The field of view will appear dark due to the crossed polarizers.
- Select crystals which are oriented in the gamma direction (Fig. 4-13)

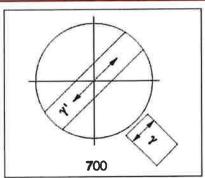


Fig. 4-13 Gamma direction

04/2013

430037-7144-001

91

REFERENCE #	7500.24.03	EFFECTIVE
OUD ISOT	OVALOVIAL FLUID ODVOTAL ID	REVISED
SUBJECT:	SYNOVIAL FLUID CRYSTAL ID	REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

	OPERATION	
Carl Zeiss	Lighting and contrasting method in transmitted light	

#### **Evaluation:**

If the crystal needles parallel to the gamma direction are yellow and those perpendicular to the gamma direction are blue, they are monosodium urate crystals (gout).

If the crystal needles parallel to the gamma direction are blue and those perpendicular to the gamma direction are yellow, they are calcium pyrophosphate crystals (pseudogout).

### 4.1.6.3 Determining the direction of oscillation n.

#### (1) Application

The determination of the direction of oscillation of  $n_{\gamma}$  and  $n_{\gamma'}$  (direction of oscillation with the absolutely or relatively highest refractive index) and  $n_{\alpha'}$  and  $n_{\alpha'}$  (direction of oscillation with the absolutely or relatively lowest refractive index) in relation to the morphological directions, e.g. of crystal surfaces, crystal needles or fibers, provides an important criterion for recognition. It is also employed for the diagnosis of biocrystals (e.g. gout, pseudogout).

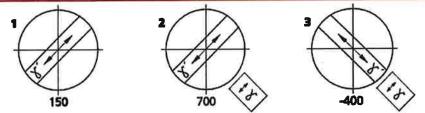


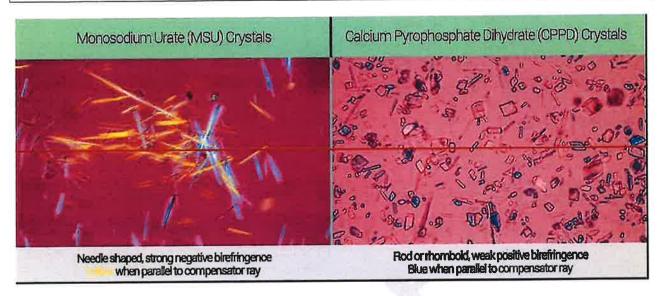
Fig. 4-14 Determining the direction of oscillation ny using a synthetic fiber as an example

## (2) Equipment configuration for Axio Lab for conoscopy

- Eyepiece with crossline retide
- Tension-free objectives
- Rotary stage Pol (Fig. 4-12/1)
- Polarizer D (rotatable or fixed)
- Compensator lambda or lambda/4 as required
- Alignment specimen for polarization microscope (453679-0000-000)

Axio Lab.A1

REFERENCE#	7500.24.03	EFFECTIVE
		REVISED
SUBJECT:	SYNOVIAL FLUID CRYSTAL ID	REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:



## **REFERENCES:**

Urinalysis and Body Fluids: Susan King Strasinger / Marjorie Schaub Di Lorenzo.

Color Atlas of Body Fluids: CAP Hematology and Clinical Microscopy Resource

Committee Katherine Committee Katherine A. Galagan, MD; David Blomberg, MD; P. Joanne Cornbleet,

MD, PhD; Eric F. Glassy, MD.

Henry's Clinical Diagnosis and Management by Laboratory Methods 24th Edition: Richard A.

Operating Manual Axio Lab.A1. Order No. 430037-7144-001. Version1-19 April 2013

Bing.com/images

## **ATTACHMENTS:**

Attachment A None

REFERENCE #	7500.24.03	EFFECTIVE
	CONTRACTOR OF CO	REVISED
SUBJECT:	SYNOVIAL FLUID CRYSTAL ID	REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

## Attachment A:

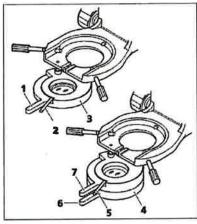


Fig. 2-22 Polarizers

## Polarizer D, 90° rotatable, switchable (Fig. 2-22/3)

- Polarizer can be swiveled in/out using handle (Fig. 2-22/1)
- Polarizer with lever (Fig 2-22/2), 90° rotatable

# Polarizer, fixed with lambda plate, rotatable, (Fig. 2-22/4)

- Polarizer can be swiveled in/out using handle (Fig. 2-22/6)
- Lambda plate can be swiveled in/out using handle (Fig. 2-22/7)
- Lambda plate with lever (Fig. 2-22/5), rotatable

With the polarizer attached it can be mounted on the luminous-field diaphragm operating unit, provided the polarizer carrier is shifted as far down as possible!

REFERENCE #	7500.24.03	EFFECTIVE
		REVISED
SUBJECT:	SYNOVIAL FLUID CRYSTAL ID	REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

OPERATION

Axio Lab.A1

Lighting and contrasting method in transmitted light

Carl Zeiss

#### (3) Setting the microscope

- Set the microscope as in the transmitted light brightfield according to KÖHLER (see Section 4.1.1 (3))
- Center rotary stage Pol (Fig. 4-12/1) (see Section 3.1.8.5) and objectives (see Section 3.1.8.6).
- Swivel polarizer (Fig. 4-12/3) into the light path and, if it is rotatable, position it at 0°.
- Swivel the analyzer into the beam path and adjust on the setting wheel until the field of view is dark.(Fig. 4-12/2)
- Move the specimen into the field of view and turn it with the rotary stage. As a rule, while being rotated between crossed polarizers, birefringent (anisotropic) specimens will now display the variations in color and intensity described above. However, optically anisotropic substances may also remain dark, if an isotropic direction, e.g. of optically uniaxial or biaxial crystals, is oriented parallel to the direction of observation.

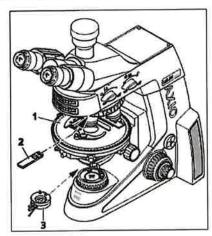


Fig. 4-12 Components for transmitted light polarization on conoscopy stand

## 4.1.6.2 Determination of gout and pseudogout

- Set the microscope as in the transmitted light brightfield according to KÖHLER (see Section 4.1.1 (3)).
- Swivel the polarizer, rigidly fixed or rotatable (Fig. 4-12/3) into the beam path. Set the rotatable polarizer to the 0° position.
- With the Axio Lab for polarization push the analyzer (453681-0000-000) into the 6x20 slider mount. (Fig. 4-12/2)
- With the AxioLab for conoscopy swivel the analyzer into the beam path and bring it into a crossed position using the setting wheel. Additionally, insert compensator 6x20 (473704-0000-000) into the slider mount 6x20.
- The field of view will appear dark due to the crossed polarizers
- Select crystals which are oriented in the gamma direction (Fig. 4-13).

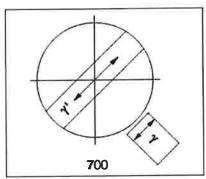


Fig. 4-13 Gamma direction

04/2013

430037-7144-001

91

REFERENCE #	7500.24.03	EFFECTIVE
SUBJECT: SYNOVIAL FL		REVISED
	SYNOVIAL FLUID CRYSTAL ID	REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

	OPERATION	
Carl Zeiss	Lighting and contrasting method in transmitted light	Axio Lab.A1

#### **Evaluation:**

If the crystal needles parallel to the gamma direction are yellow and those perpendicular to the gamma direction are blue, they are monosodium urate crystals (gout).

If the crystal needles parallel to the gamma direction are blue and those perpendicular to the gamma direction are yellow, they are calcium pyrophosphate crystals (pseudogout).

## 4.1.6.3 Determining the direction of oscillation n<sub>y</sub>

### (1) Application

The determination of the direction of oscillation of  $n_{\gamma}$  and  $n_{\gamma'}$  (direction of oscillation with the absolutely or relatively highest refractive index) and  $n_{\alpha'}$  and  $n_{\alpha'}$  (direction of oscillation with the absolutely or relatively lowest refractive index) in relation to the morphological directions, e.g. of crystal surfaces, crystal needles or fibers, provides an important criterion for recognition. It is also employed for the diagnosis of biocrystals (e.g. gout, pseudogout).

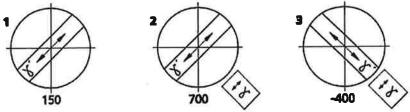
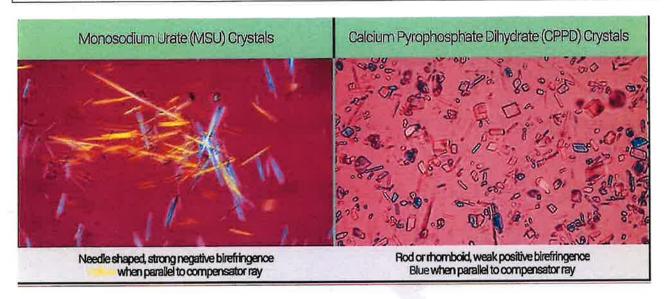


Fig. 4-14 Determining the direction of oscillation  $n_{\gamma}$  using a synthetic fiber as an example

#### (2) Equipment configuration for Axio Lab for conoscopy

- Eyepiece with crossline retide
- Tension-free objectives
- Rotary stage Pol (Fig. 4-12/1)
- Polarizer D (rotatable or fixed)
- Compensator lambda or lambda/4 as required
- Alignment specimen for polarization microscope (453679-0000-000)

REFERENCE #	7500.24.03	EFFECTIVE
2112122	OVALOVIAL FLUID ODVOTAL ID	REVISED
SUBJECT:	SYNOVIAL FLUID CRYSTAL ID	REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:



REFERENCE #	7500.24.03	EFFECTIVE
SUBJECT: SYNOVIAL FLUID CRYSTA	CONTRACT THE CONTRACT IS	REVISED
	SYNOVIAL FLUID CRYSTAL ID	REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

#### **PURPOSE:**

The purpose of this policy is to establish basic rules for the policies related to performing the Synovial Fluid Crystal ID procedure at Modoc Medical Center (MMC) Laboratory.

#### **AUDIENCE:**

Department Staff

#### TERMS/DEFINITION:

Monosodium uate crystals (MSU) or gout crystals.

Calcium pyrophosphate dihydrate crystals (CPPD) or pseudogout crystals.

Birefringent (Birefractive): optically anisotropic materials with a refractive index that depends on the polarization and propagation direction of light.

Polarized light: a contrast-enhancing technique that improves the quality of an image obtained with birefringent materials.

#### **POLICY:**

It is the policy of Modoc Medical Center that laboratory staff will adhere to the rules described herein regarding policies and procedures in the Laboratory/Hematology Department

#### PROCEDURE:

#### Test Includes:

- Determination of the presence of crystals in body fluids.
- Expected turnaround time: within one day.
- Use: determine the cause of inflammation.
- Methodology: polarized light

## Specimen Requirements:

- Specimen: synovial fluid only.
- Volume: 1 mL
- Container:
  - o No additive preferred.
  - o Alternate samples:
    - Green-top (heparin) tube- no gel
    - Lavender-top (EDTA) tube.
- Storage: refrigerate (if not testing right away).
- Unstable at room temperature, frozen and during freeze/thaw cycles.

## Causes for Rejection:

Clotted specimen

REFERENCE #	7500.24.03	EFFECTIVE
2112 12 27	SYNOVIAL FLUID CRYSTAL ID	REVISED
SUBJECT:		REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

- Frozen specimen
- Improper labeling
- Gel-barrier tube

## **Quality Control:**

## Method:

- Reusable (glass) or disposable hemacytometer (C-Chip).
- CELL-Chex Body Fluid Cell Count Control:
  - o Open-vial stability 30 days.
  - o (L1-UC) MSU s-present
  - o (L1-CC) CPPD s-present

### **REFERENCES:**

Urinalysis and Body Fluids: Susan King Strasinger / Marjorie Schaub Di Lorenzo.

Color Atlas of Body Fluids: CAP Hematology and Clinical Microscopy Resource Committee. Katherine A.

Galagan, MD; David Blomberg, MD; P. Joanne Cornbleet, MD, PhD; Eric F. Glassy, MD.

Henry's Clinical Diagnosis and Management by Laboratory Methods 24th Edition: Richard A.

Operating Manual Axio Lab.A1. Order No. 430037-7144-001. Version1-19 April 2013

Bing.com/images

## ATTACHMENTS:

Attachment A

REFERENCE #	7500.24.03	EFFECTIVE	
SUBJECT:	SYNOVIAL FLUID CRYSTAL ID	REVISED	
		REVIEWED	
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:	

## Attachment A:

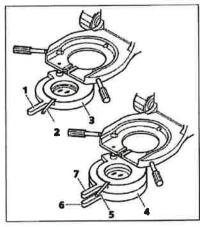


Fig. 2-22 Polarizers

# Polarizer D, 90° rotatable, switchable (Fig. 2-22/3)

- Polarizer can be swiveled in/out using handle (Fig. 2-22/1)
- Polarizer with lever (Fig. 2-22/2), 90° rotatable

# Polarizer, fixed with lambda plate, rotatable, (Fig. 2-22/4)

- Polarizer can be swiveled in/out using handle (Fig. 2-22/6)
- Lambda plate can be swiveled in/out using handle (Fig. 2-22/7)
- Lambda plate with lever (Fig. 2-22/5), rotatable

With the polarizer attached it can be mounted on the luminous-field diaphragm operating unit, provided the polarizer carrier is shifted as far down as possible!

REFERENCE #	7500.24.03	EFFECTIVE
SUBJECT:	SYNOVIAL FLUID CRYSTAL ID	REVISED
		REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

OPERATION

Lighting and contrasting method in transmitted light

Carl Zeiss

### (3) Setting the microscope

Axio Lab.A1

- Set the microscope as in the transmitted light brightfield according to KÖHLER (see Section 4.1 1 (3))
- Center rotary stage Pol (Fig. 4-12/1) (see Section 3.1.8.5) and objectives (see Section 3.1.8.6).
- Swivel polarizer (Fig. 4-12/3) into the light path and, if it is rotatable, position it at 0°.
- Swivel the analyzer into the beam path and adjust on the setting wheel until the field of view is dark.(Fig. 4-12/2)
- Move the specimen into the field of view and turn it with the rotary stage. As a rule, while being rotated between crossed polarizers, birefringent (anisotropic) specimens will now display the variations in color and intensity described above. However, optically anisotropic substances may also remain dark, if an isotropic direction, e.g. of optically uniaxial or biaxial crystals, is oriented parallel to the direction of observation.

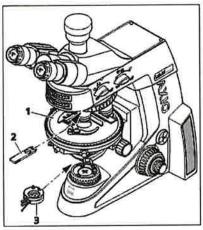


Fig. 4-12 Components for transmitted light polarization on conoscopy stand

## 4.1.6.2 Determination of gout and pseudogout

- Set the microscope as in the transmitted light brightfield according to KÖHLER (see Section 4.1.1 (3)).
- Swivel the polarizer, rigidly fixed or rotatable (Fig. 4-12/3) into the beam path. Set the rotatable polarizer to the 0° position.
- With the Axio Lab for polarization push the analyzer (453681-0000-000) into the 6x20 slider mount. (Fig. 4-12/2)
- With the AxioLab for conoscopy swivel the analyzer into the beam path and bring it into a crossed position using the setting wheel. Additionally, insert compensator 6x20 (473704-0000-000) into the slider mount 6x20.
- The field of view will appear dark due to the crossed polarizers.
- Select crystals which are oriented in the gamma direction (Fig. 4-13).

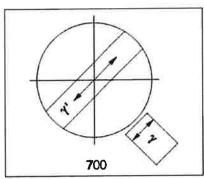


Fig. 4-13 Gamma direction

04/2013

430037-7144-001

91

REFERENCE #	7500.24.03	EFFECTIVE
SUBJECT: SYNOVIAL FLUID CRYSTAL ID	REVISED	
	REVIEWED -	
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:

^-	ro	λТ	'IOI	N.1
ur	rk	Αı	и л	N

Carl Zeiss

Lighting and contrasting method in transmitted light

Axio Lab.A1

#### **Evaluation:**

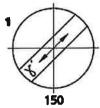
If the crystal needles parallel to the gamma direction are yellow and those perpendicular to the gamma direction are blue, they are monosodium urate crystals (gout).

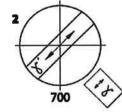
If the crystal needles parallel to the gamma direction are blue and those perpendicular to the gamma direction are yellow, they are calcium pyrophosphate crystals (pseudogout).

# 4.1.6.3 Determining the direction of oscillation n.

## (1) Application

The determination of the direction of oscillation of  $n_{\gamma}$  and  $n_{\gamma}$  (direction of oscillation with the absolutely or relatively highest refractive index) and  $n_{\alpha}$  and  $n_{\alpha'}$  (direction of oscillation with the absolutely or relatively lowest refractive index) in relation to the morphological directions, e.g. of crystal surfaces, crystal needles or fibers, provides an important criterion for recognition. It is also employed for the diagnosis of biocrystals (e.g. gout, pseudogout).





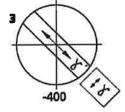
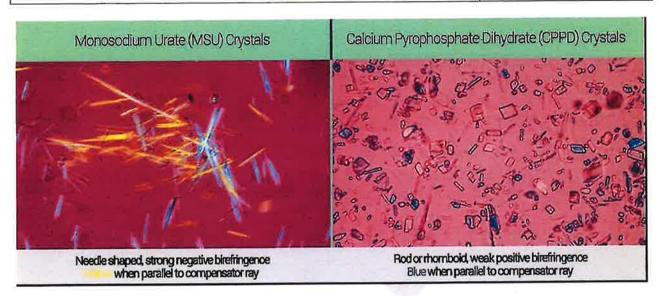


Fig. 4-14 Determining the direction of oscillation n<sub>y</sub> using a synthetic fiber as an example

# (2) Equipment configuration for Axio Lab for conoscopy

- Eyepiece with crossline retide
- Tension-free objectives
- Rotary stage Pol (Fig. 4-12/1)
- Polarizer D (rotatable or fixed)
- Compensator lambda or lambda/4 as required
- Alignment specimen for polarization microscope (453679-0000-000)

REFERENCE #	7500.24.03	EFFECTIVE
SUBJECT: SYNOVIAL FLUID CRYSTAL ID	REVISED	
	SYNOVIAL FLUID CRYSTAL ID	REVIEWED
DEPARTMENT:	LABORATORY HEMATOLOGY	PRIOR REVISIONS:



REFERENCE #	7500.24.04	EFFECTIVE
SUBJECT:	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVISED
		REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

The purpose of this policy is to establish basic guidelines for performing Potassium Hydroxide (KOH) Preps in the Microbiology Department at Modoc Medical Center (MMC).

#### AUDIENCE:

Lab Department Staff

# TERMS/DEFINITION:

None

#### **POLICY:**

It is the policy of Modoc Medical Center that staff will adhere to the guidelines described herein with regard to setting up and reading KOH preps from patient specimens in order to visualize the presence of yeast and fungal elements.

#### **PRINCIPLE**

The KOH procedure is a method used to examine specimens for yeast or fungal elements. KOH is a strong alkali. When specimens such as skin, hair, nails or sputum are mixed with 10% w/v KOH, it softens, digests and clears the tissues (e.g., keratin present in skins) surrounding the fungi so that the hyphae and conidia (spores) of fungi can be seen under a microscope.

KOH preparation is recommended in the following suspected conditions (this is not an exclusive list);

Suspected conditions	Specimen	Diagnostic characteristics
Aspergillus infection	Sputum	Septate hyphae with V-shaped branching
Dermatophytes (Ringworm Fungi)	skin scrapings, nails or hair	Hyaline septate hyphae, arthroconida, or spherical yeast cells, depending on the etiologic agents involved.
Blastomyces dermatitidis (B. Dermatitidis) infection	Pus, sputum or skin specimens	Yeast cells (large budding yeast cells with distinct broad base) of Blastomyces dermatitidis. B. Dermatitidis is a dimorphic fungus with yeast cells in tissue.

# PROCEDURE:

#### Supplies

- 1. Personal protective equipment
- 2. Sharps container
- 3. Biological waste container and bag

KOH PREP (POTASSIUM HYDROXIDE PREP)

PAGE: 1 OF 7

REFERENCE#	7500.24.04	EFFECTIVE
SUBJECT:	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVISED
		REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

- 4. Sterile microscope slides
- 5. Sterile pipettes
- 6. Glass coverslips
- 7. Potassium hydroxide (KOH) 10% droppers

# Instructions for Liquid Specimens, such as sputum or vaginal collections:

- 1. Mix the specimen well.
- 2. Using a sterile pipette, remove one drop or 10 microliters of the specimen from the tube.
- 3. Place one drop ( $10 \mu L$ ) of the specimen on a clean microscope slide with the patient's identification number.
- 4. Without touching the specimen, add one drop (10  $\mu$ I) of 10% Potassium hydroxide (KOH) directly to the drop of specimen on the slide.
- 5. Place a coverslip on the drops on the slide.
- 6. As soon as the specimen has cleared (which could take several minutes), place the slide on a brightfield microscope, focus using low power (10X), and scan at least 10 fields using high dry power (40X).
  - Ensure the condenser iris diaphragm is closed sufficiently to give a good contrast. If too
    intense a light source is used, the contrast will not be adequate, and the unstained fungi will
    not be seen.
  - · Phase microscopy may also be used
- 7. Examine for budding yeast or yeast with pseudohyphae.
- 8. Record results in the LIS
  - Enter results as "Seen" or "None Seen" for Fungal elements. If the provider wants a culture for identification, that will need to be ordered separately.

# Instructions for Dry Specimens (Skin or Nail Scrapings or Hair Follicle):

- 1. Add dry specimen to a slide
  - Note: To assist in clearing, hairs should not be more than 5 mm long, and skin scales, crusts, and nail snips should not be more than 2 mm across.
- 2. Without touching the specimen, add one drop (10  $\mu$ l) of 10% Potassium hydroxide (KOH) directly to specimen on the slide.
- 3. Place a coverslip on the drop on the slide.
- 4. As soon as the specimen has cleared (which could take several minutes), place the slide on a brightfield microscope, focus using low power (10X), and scan at least 10 fields using high dry power (40X).
  - Ensure the condenser iris diaphragm is close sufficiently to give a good contrast. If too
    intense a light source is used, the contrast will not be adequate, and the unstained fungi will
    not be seen.
  - · Phase microscopy may also be used
- 5. Examine for budding yeast or yeast with pseudohyphae.
- 6. Record results in the LIS.
  - Enter results as "Seen" or "None Seen" for Fungal elements. If the provider wants a culture for identification, that will need to be ordered separately.

Disadvantages:

Commented [SF1]: change to level II header

REFERENCE #	7500.24.04	EFFECTIVE
SUBJECT:	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVISED
		REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

- 1. Experience is required since background artifacts are often confusing.
- 2. Clearing off some specimens may require an extended time

REFERENCE #	7500.24.04	EFFECTIVE
SUBJECT: KOH PREP (POTASSIUM HYDROXIDE PREP)	REVISED	
	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

# REFERENCES:

District Laboratory Manual in Tropical Countries, Part 2; Cambridge University Press

Tille, P; Bailey & Scott's Diagnostic Microbiology, 13th ed. 2014

CDC KOH Procedure KOH-Procedure 508.pdf

Tankeshwarin, Acharya; KOH Mount: Principle, Procedure, Results, Uses KOH Mount: Principle, Procedure, Results, Uses • Microbe Online Last Updated October 4, 2022

# ATTACHMENTS:

Attachment A Attachment B

REFERENCE#	7500.24.04	EFFECTIVE
SUBJECT:	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVISED
		REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

# Attachment A



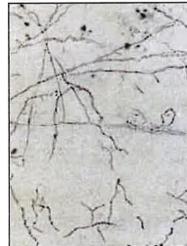




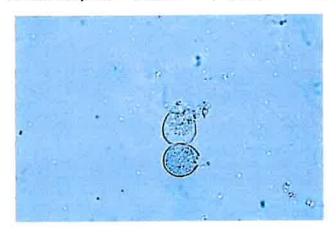
Image: Left: Fungal hyphae in a (KOH) preparation of skin scales as seen with the 10x objective. Right: Hyphae and arthroconidia as seen with the 40x objective. (Image source-Reference-1)

REFERENCE#	7500.24.04	EFFECTIVE
SUBJECT:	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVISED
		REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

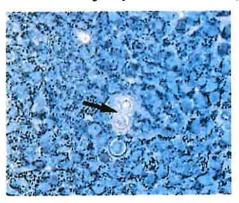
# Attachment B

Advanced Images:

If these dimorphic yeasts are seen or suspected to be seen, inquire from the provider if we should send the specimen to LabCorp for ID. At MMC, we do not identify yeast. We only result "Seen" or "None Seen". Additional workup must be submitted to LabCorp according to orders from the physician.



KOH mount showing two spherules of Coccidioides spp. filled with endospores.



KOH PREP (POTASSIUM HYDROXIDE PREP)

REFERENCE#	7500.24.04	EFFECTIVE
SUBJECT:		REVISED
	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

Potassium hydroxide preparation examined in phase-contrast microscopy showed a large budding yeast cell with a distinct broad base bud (Blatonyces dermatitidis)

REFERENCE #	7500.24.04	EFFECTIVE
SUBJECT:	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVISED
		REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

The purpose of this policy is to establish basic guidelines for performing Potassium Hydroxide (KOH) Preps in the Microbiology Department at Modoc Medical Center (MMC).

#### AUDIENCE:

Lab Department Staff

#### TERMS/DEFINITION:

None

#### POLICY:

It is the policy of Modoc Medical Center that staff will adhere to the guidelines described herein with regard to setting up and reading KOH preps from patient specimens in order to visualize the presence of yeast and fungal elements.

#### PRINCIPLE

The KOH procedure is a method used to examine specimens for yeast or fungal elements. KOH is a strong alkali. When specimens such as skin, hair, nails or sputum are mixed with 10% w/v KOH, it softens, digests and clears the tissues (e.g., keratin present in skins) surrounding the fungi so that the hyphae and conidia (spores) of fungi can be seen under a microscope.

KOH preparation is recommended in the following suspected conditions (this is not an exclusive list);

Suspected conditions	Specimen	Diagnostic characteristics
Aspergillus infection	Sputum	Septate hyphae with V-shaped branching
Dermatophytes (Ringworm Fungi)	skin scrapings, nails or hair	Hyaline septate hyphae, arthroconida, or spherical yeast cells, depending on the etiologic agents involved.
Blastomyces dermatitidis (B. Dermatitidis) infection	Pus, sputum or skin specimens	Yeast cells (large budding yeast cells with distinct broad base) of Blastomyces dermatitidis. B. Dermatitidis is a dimorphic fungus with yeast cells in tissue.

## PROCEDURE:

#### **Supplies**

- I. Personal protective equipment
- 2. Sharps container

KOH PREP (POTASSIUM HYDROXIDE PREP)

PAGE: 1 OF 6

REFERENCE #	7500.24.04	EFFECTIVE
		REVISED
	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

- 3. Biological waste container and bag
- 4. Sterile microscope slides
- 5. Sterile pipettes
- 6. Glass coverslips
- 7. Potassium hydroxide (KOH) 10% droppers

# Instructions for Liquid Specimens, such as sputum or vaginal collections:

- 1. Mix the specimen well.
- 2. Using a sterile pipette, remove one drop or 10 microliters of the specimen from the tube.
- 3. Place one drop (10  $\mu$ L) of the specimen on a clean microscope slide with the patient's identification number.
- 4. Without touching the specimen, add one drop (10  $\mu$ l) of 10% Potassium hydroxide (KOH) directly to the drop of specimen on the slide.
- 5. Place a coverslip on the drops on the slide.
- 6. As soon as the specimen has cleared (which could take several minutes), place the slide on a brightfield microscope, focus using low power (10X), and scan at least 10 fields using high dry power (40X).
  - Ensure the condenser iris diaphragm is closed sufficiently to give a good contrast. If too intense a light source is used, the contrast will not be adequate, and the unstained fungi will not be seen.
  - Phase microscopy may also be used
- 7. Examine for budding yeast or yeast with pseudohyphae.
- 8. Record results in the LIS
  - Enter results as "Seen" or "None Seen" for Fungal elements. If the provider wants a culture for identification, that will need to be ordered separately.

# Instructions for Dry Specimens (Skin or Nail Scrapings or Hair Follicle):

- 1. Add dry specimen to a slide
  - Note: To assist in clearing, hairs should not be more than 5 mm long, and skin scales, crusts, and nail snips should not be more than 2 mm across.
- 2. Without touching the specimen, add one drop (10  $\mu$ l) of 10% Potassium hydroxide (KOH) directly to the specimen on the slide.
- 3. Place a coverslip on the drop on the slide.
- 4. As soon as the specimen has cleared (which could take several minutes), place the slide on a brightfield microscope, focus using low power (10X), and scan at least 10 fields using high dry power (40X).
  - Ensure the condenser iris diaphragm is close enough to give a good contrast. If a too intense light source is used, the contrast will not be adequate, and the unstained fungi will not be seen.
  - · Phase microscopy may also be used.
- 5. Examine for budding yeast or yeast with pseudohyphae.
- 6. Record results in the LIS.
  - Enter results as "Seen" or "None Seen" for Fungal elements. If the provider wants a culture for identification, that will need to be ordered separately.

#### Disadvantages:

Commented [SF1]: change to level II header

1. Experience is required since background artifacts are often confusing.

KOH PREP (POTASSIUM HYDROXIDE PREP)

PAGE: 2 OF 5

REFERENCE #	7500.24.04	EFFECTIVE
	MANAGER AND	REVISED
SUBJECT: KOH PREP (POTASSIUM HYDROXIDE PREP)	REVIEWED	
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

2. Clearing off some specimens may require an extended time.

# REFERENCES:

District Laboratory Manual in Tropical Countries, Part 2; Cambridge University Press

Tille, P; Bailey & Scott's Diagnostic Microbiology, 13th ed. 2014

CDC KOH Procedure KOH-Procedure 508.pdf

Tankeshwarin, Acharya; KOH Mount: Principle, Procedure, Results, Uses KOH Mount: Principle, Procedure, Results, Uses • Microbe Online Last Updated October 4, 2022

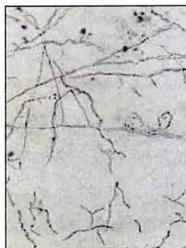
## ATTACHMENTS:

Attachment A Attachment B

REFERENCE #	7500.24.04	EFFECTIVE
SUBJECT:	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVISED
		REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

# Attachment A





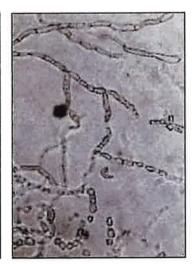


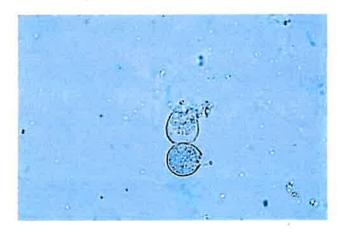
Image: Left: Fungal hyphae in a (KOH) preparation of skin scales as seen with the 10x objective. Right: Hyphae and arthroconidia as seen with the 40x objective. (Image source-Reference-1)

REFERENCE #	7500.24.04	EFFECTIVE
SUBJECT: KOH PREP (POTASSIUM HYDROXI	MOLE PRES (POTAGOUNE DIVERS)	REVISED
	KOH PREP (POTASSIUM HYDROXIDE PREP)	REVIEWED
DEPARTMENT:	LABORATORY MICROBIOLOGY	PRIOR REVISIONS:

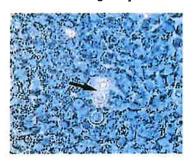
#### Attachment B

## Advanced Images:

If these dimorphic yeasts are seen or suspected to be seen, inquire from the provider if we should send the specimen to LabCorp for ID. At MMC, we do not identify yeast. We only result "Seen" or "None Seen". Additional workup must be submitted to LabCorp according to orders from the physician.



KOH mount showing two spherules of Coccidioides spp. filled with endospores.



Potassium hydroxide preparation examined in phase-contrast microscopy showed a large budding yeast cell with a distinct broad base bud (Blatomyces dermatitidis)

KOH PREP (POTASSIUM HYDROXIDE PREP)

PAGE: 5 OF 5

# Physical Therapy

REFERENCE #	7770.24.02	EFFECTIVE	2006
		REVISED	03/2024
SUBJECT:	PT DISCHARGE PLANNING PATIENT DISCHARGE PLANNING	REVIEWED	30/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS: 07, 08	

The purpose of this policy is to improve the patient's level of functioning self-care, independence, and quality of life.

#### AUDIENCE:

Department Staff

#### TERMS/DEFINITION:

None

#### POLICY:

It is the policy of Modoc Medical Center's The primary goal of the physical therapy department is to improve the patient's level of function, self-care, level of independence, and quality of life. To facilitate this goal, it is the policy of the physical therapy department to initiate discharge planning processes for all patients as early in the patient's course of treatment as possible.

#### PROCEDURE:

Through evaluations and continuing assessments of patient progress, discharge plans will be formulated with the patient and/or the patient's family utilizing the following guidelines:

- Plans for discharge will be formulated in a collaborative manner with the patient/patient's family.
- Consideration will be given to age, disability, home environment support, and treatment setting fectors
- Participation in planning activities will be solicited from all members of the health care team.
- If needed, an assessment of the patient's home environment will be made to allow for plans of discharge.
- Communication withil be ongoing with the patient's physician to facilitate the discharge process.
- All recommended durable medical equipment (DME) will be arranged for the patient prior to discharge.
- Patient education/teaching related to discharge plans will be instituted throughout the physical therapy course of care.
- The patient/family will be made aware of any revisions to the discharge plan.
- The patient/family will be made informed of a tentative discharge from service date and will be informed of any revisions to that date, according to the patient's progress with the physical therapy treatment plan.
- Discharge from physical therapy services will be based on the treating therapist's assessment. Any
  exceptions will be by the order of the treating physician.

REFERENCE #	7770.24.02	EFFECTIVE	2006
		REVISED	03/2024
SUBJECT:	PT DISCHARGE PLANNING PATIENT DISCHARGE PLANNING	REVIEWED	30/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS: 07,	

REFERENCES: Medical Consultants Network, Inc.

Commented [SF1]: Pull APA cliations

ATTACHMENTS:

None

REFERENCE #	7770.24.02	EFFECTIVE	2006
SUBJECT:	PATIENT DISCHARGE PLANNING	REVISED	03/2024
		REVIEWED	30/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS: 07, 08, 13	

The purpose of this policy is to improve the patient's level of functioning self-care, independence, and quality of life.

#### AUDIENCE:

Department Staff

# TERMS/DEFINITION:

None

## **POLICY:**

It is the policy of Modoc Medical Center's physical therapy department to initiate discharge planning processes for all patients as early in the patient's course of treatment as possible.

#### PROCEDURE:

Through evaluations and continuing assessments of patient progress, discharge plans will be formulated with the patient and/or the patient's family utilizing the following guidelines:

- Plans for discharge will be formulated in a collaborative manner with the patient/patient's family.
- Consideration will be given to age, disability, home environment support, and treatment setting factors.
- Participation in planning activities will be solicited from all members of the health care team.
- If needed, an assessment of the patient's home environment will be made to allow for plans of discharge.
- Communication will be ongoing with the patient's physician to facilitate the discharge process.
- All recommended durable medical equipment (DME) will be arranged for the patient prior to discharge.
- Patient education/teaching related to discharge plans will be instituted throughout the physical therapy course of care.
- The patient/family will be made aware of any revisions to the discharge plan.
- The patient/family will be informed of a tentative discharge from service date and will be informed of any revisions to that date, according to the patient's progress with the physical therapy treatment plan.
- Discharge from physical therapy services will be based on the treating therapist's assessment. Any exceptions will be by the order of the treating physician.

#### REFERENCES:

None

# **ATTACHMENTS:**

None

SUBJECT: DISCHARGE PLAN	A 11A A 47	
SUBJECT: DISCHARGE PLAN	NING	REFERENCE #3017
		PAGE: 1
DEPARTMENT: REHABILITATION	N SERVICES	OF: 2
1		EFFECTIVE: 6/2006
APPROVED BY: Long R. Jak	BR 4 Jone 10/07	REVISED:
/~	De V Jan 12/08	Machine 17 07/13
POLICY:	is see there	Machine Pt 07/13

# POLICY:

As the primary goal of Rehabilitation Services is to improve the patient's level of functioning, selfcare, independence and quality of life, all efforts are made to assist the patient with meeting skill and support requirements for living, learning and work activities. To facilitate this goal, it is the policy of the Rehabilitation Services Department to initiate discharge planning processes for all patients as early in the patient's treatment course as practicable.

# PROCEDURE:

- Through continuing assessments, functional reassessments and evaluations of patient progress, discharge plans will be formulated with the patient, utilizing the following guidelines:
  - Plans for discharge will be formulated in a collaborative manner with the patient/family.
  - Consideration will be given to age, disability, home environment support and treatment setting factors.
  - Participation in planning activities will be solicited from all members of the health care team.
  - If needed, an assessment of the patient's home and work environment will be made upon initial admission to allow for formulation of early plans for discharge.
  - When necessary the Social Worker and/or Discharge Planner will be requested to provide a list of outside community resources for patient access in the home environment.
  - Communications will be ongoing with the patient's physician to facilitate the discharge process.
  - All necessary durable medical equipment and/or goods will be arranged for the patient prior to discharge.
  - Patient education/teaching related to discharge plans will be instituted as soon as the discharge plans are formulated and throughout the patient's use of rehabilitation services.
  - The patient/family will be made aware of any revisions in the discharge plans.

SUBJECT: DISCHARGE PLANNING	REFERENCE #3017
	PAGE: 2
DEPARTMENT: REHABILITATION SERVICES	OF: 2
	EFFECTIVE: 6/2006
APPROVED BY: Landle ANR 12 9/2000 10/07	REVISED:
100	A STATE OF THE STA

The patient/family will be made aware of a tentative discharge from service date, and informed in a timely fashion of any revisions in the date, according to the patient's progression with the rehabilitative services treatment plan.

 Discharge from rehabilitation services will be based on the approved medical staff written criteria. Any exceptions will be at the order of the treating physician.

REFERENCE #	7770.24.08	EFFECTIVE 2006	
***************************************		REVISED 03/20	24
SUBJECT:	TREATMENT PLAN	REVIEWED 03/20	24
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS: 07,	OB.

The purpose of this policy is to ensure that all patients who are deemed to be candidates for rehabilitations services receive a treatment plan.

## **AUDIENCE:**

Physical Therapy Staff

#### TERMS/DEFINITION:

Click or top here to enter-text None

Commented [SF1]: Please complete

#### POLICY:

It is <u>Modoc Medical Center's policy to provide a comprehensive</u> rehabilitation services treatment plan. The <u>treatment plan</u> will be developed and implemented on all patients who, after initial evaluation, are deemed to be candidates for rehabilitation services.

#### PROCEDURE:

-Once a patient is evaluated, a rehabilitation services patient treatment plan will be developed by the evaluating therapist. The treatment plan will be discussed with the patient and their family and should include the following:

- · Identifying interventions that address each goal/objective listed in the plan
- Coordination and collaboration of interventions with the patient, family, and other members of the healthcare team
- Recommendations that facilitate patient/family empowerment through support systems, resources, and environmental modifications
- Provision of information to the patient/family regarding potential benefits, risks, and alternative
  option to rehabilitation services
- Signature of informed consent for treatment from the patient or legal representative as well as the ordering provider signing the plan of care
- The treatment plan will be implemented according to the time frames outlined within the plan.

# REFERENCES:

Medical Consultants Network, Inc.

# ATTACHMENTS:

Click or tap-here to enter text.

None

PAGE: 1 OF 1

TREATMENT PLAN

REFERENCE #	7770.24.09	EFFECTIVE	2006
SUBJECT:	TREATMENT PLAN	REVISED	03/2024
		REVIEWED	03/2024
DEDARTMENT	DUNGICAL TUEBABY	PRIOR REVISIONS: 07, 08,	
DEPARTMENT:	PHYSICAL THERAPY	13	

This policy ensures that all patients who are deemed to be candidates for rehabilitation services receive a treatment plan.

## **AUDIENCE:**

Physical Therapy Staff

# **TERMS/DEFINITION:**

None

#### POLICY:

Modoc Medical Center's policy is to provide a comprehensive rehabilitation services treatment plan. The treatment plan will be developed and implemented on all patients who, after initial evaluation, are deemed to be candidates for rehabilitation services.

#### PROCEDURE:

Once a patient is evaluated, the evaluating therapist will develop a rehabilitation services patient treatment plan. The treatment plan will be discussed with the patient and their family and should include the following:

- Identifying interventions that address each goal/objective listed in the plan
- Coordination and collaboration of interventions with the patient, family, and other members of the healthcare team
- Recommendations that facilitate patient/family empowerment through support systems, resources, and environmental modifications
- Provision of information to the patient/family regarding potential benefits, risks, and alternative option to rehabilitation services
- Signature of informed consent for treatment from the patient or legal representative as well as the ordering provider signing the plan of care
- The treatment plan will be implemented according to the time frames outlined within the plan.

#### REFERENCES:

None

# **ATTACHMENTS:**

None

SUBJECT: TREATMENT PLAN

REFERENCE #3010

PAGE: 1

OF: 2

THEIZARY

APPROVED BY: Lands AND AND 10/07 REVISED:

# POLICY:

A comprehensive rehabilitation services treatment plan will be developed and implemented on all patients who, after initial rehabilitation services assessment and evaluation, are deemed to be candidates for beneficial outcome from rehabilitation services provided.

# PROCEDURE:

- After initial assessment and evaluation, a rehabilitation services patient treatment plan will be developed for each patient referred by their physician for rehabilitative services. The treatment plan will include all elements listed in the Rehabilitation Services Initial Patient Assessment/Evaluation policy. The treatment plan will be implemented with the patient and their family. Implementation components include:
  - Identifying interventions to each goal/objective listed on the plan;
  - Coordination and collaboration of rehabilitation interventions with the patient, family and other members of the health care team:
  - Documentation in the medical record of the patient's:
    - Treatment choices:
    - Response to interventions:
    - Progress toward goal and objective accomplishment;
    - Changes in the patient's condition.
  - Recommendations that facilitate patient/family empowerment of:
    - Use of social support systems and resources:
    - Creation of new support systems;
    - Facilitation of environmental modifications;
  - Provision of information to the patient/family regarding potential benefits, risks and alternative options to rehabilitative services.
  - Signature of informed consent will be documented by the patient or legal representative on the treatment plan.

Rehabilitation Services

@ Medical Consultants Network Inc. (800) 538-6264

SUBJECT: TREATMENT PLAN	REFERENCE #3010
DEPARTMENT: REHABILITATION SERVICES	PAGE: 2 OF: 2
	EFFECTIVE: 6/2016
APPROVED BY: A Spec The Pass 10/07	REVISED:

- All members of the health care team, collaborating in the development and implementation of the treatment plan will document involvement on the treatment plan.
- The treatment plan will be implemented according to the time frames outlined within the plan. Documentation of continuous implementation will be noted on the Daily Treatment and Functional Assessment form.

REFERENCE #	7770,24.07	EFFECTIVE	2006
SUBJECT:	PATIENT AND FAMILY EDUCATION	REVISED	03/2024
		REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISION	ONS: 07,08,13

The purpose of this policy is to ensure the physical therapist provides the proper education to the patient.

#### AUDIENCE

Physical Therapists

## TERMS/DEFINITION:

Non

#### POLICY:

It is the policy of Modoc Medical Center that 4the physical therapist is responsible for educating patients and their family on physical therapy treatment techniques, equipment, and issues pertinent to each individual patient.

## PROCEDURE:

- The therapist shall meet informally or in a structured meeting, as needed, with the patient and his/her family to assist them in the educational process.
- The learning needs of the patient and family will be assessed, including any barriers to learning and noted desire and motivation to learn.
- Visual aids or hands-on learning techniques may be employed to assist with the learning process.
- Education will be provided as a collaborative effort with all members of the health care team.

#### REFERENCES:

Medical Consultants Network, Inc.

# ATTACHMENTS:

None

Commented [SF1]: @Michele Wolfe Please complete these fields

Commented [SF2]: @Michele Wolfe please uso full references

REFERENCE #	7770.24.07	EFFECTIVE	2006
SUBJECT:	PATIENT AND FAMILY EDUCATION	REVISED	03/2024
		REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISI	ONS: 07,08,13

The purpose of this policy is to ensure the physical therapist provides the proper education to the patient.

#### AUDIENCE:

Physical Therapists

# TERMS/DEFINITION:

None

#### **POLICY:**

It is the policy of Modoc Medical Center that the physical therapist is responsible for educating patients and their family on physical therapy treatment techniques, equipment, and issues pertinent to each individual patient

#### PROCEDURE:

- The therapist shall meet informally or in a structured meeting, as needed, with the patient and his/her family to assist them in the educational process.
- The learning needs of the patient and family will be assessed, including any barriers to learning and noted desire and motivation to learn.
- Visual aids or hands-on learning techniques may be employed to assist with the learning process.
- Education will be provided as a collaborative effort with all members of the healthcare team.

# REFERENCES:

None

#### ATTACHMENTS:

None

Commented (SFI)

Commented (SF2):

DEPARTMENT: REHABILITATION SERVICES	E: 1
/	F: 1
APPROVED BY A ALL ALL ALL ALL ALL ALL ALL ALL ALL	ECTIVE: 6/2006
	ISED:

POLICY:

letzel Johnson Lechner PT 04/13

The Physical Therapist is responsible for educating patients and their significant others on the disease process in relation to the physical therapy treatment techniques, equipment and issues pertinent to each individual patient.

# PROCEDURE:

- The therapist shall meet informally or in a structured meeting, as needed, with the patient and his/her significant other(s) to assist them in their educational process.
- The learning needs of the patient and family will be assessed, including any barriers to learning and noted desire and motivation to learn.
- Visual aids, as appropriate, such as physical demonstrations will be employed as an aid to learning.
- "Hands-on" learning techniques will be utilized for those patients using equipment in the home environment.
- All therapists providing learning instruction will evaluate the effectiveness of their educational efforts and re-educate as necessary.
- As appropriate, education will be provided as a collaborative effort with all members of the health care team.

REFERENCE #	7770.24.05	EFFECTIVE	01/20242007
	ICATORIO DE CAS	REVISED	01/202403/2024
SUBJECT:	IONTOPHORESIS	REVIEWED	034/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISI	ONS: 1 <u>41,12</u>

The purpose of this policy is to outline the procedure for obtaining the medication for iontophoresis and the method used for storing and administering the medication.

#### **AUDIENCE:**

Department Staff

Commented [SF1]: Please complete

#### TERMS/DEFINITION:

Iontophoresis is a therapeutic technique that involves the introduction of ions transdermally into the body tissues by means of using a direct electrical current. It is a noninvasive technique for introducing specific ions (medications) into tissue to improve healing.

#### POLICY:

It is the policy of Modoc Medical Center Click or tap here to enter text.

Commented (SF2): Please complete

#### PROCEDURE:

- Medications other than acetic acid must be prescribed by a physician Physicians must prescribe
  inedications other than acetic acid with dosage and frequency. The patient is responsible for filling
  the prescription at the pharmacy and bringing the medication to the physical therapy clinic.
- The labeled medication will be kept in a locked cabinet. The container will be dated with the date the
  medication was opened.
- When the course of treatment is completed, the unused medication will be returned to the patient or discarded according to MMC policy.
- The patient will be asked if they have any known allergies to the compound that is selected for treatment. The procedure will be explained to the patient.
- The skin in the area that is to be treated should be free of any medication, oil, cream, rashes or tesions. The skinto be treated should be free of medication, oil, cream, rashes, or lesions. It is to be cleaned with rabbing alcoholowater.
- The medication is applied to the drug delivery electrode and is allowed to thoroughly absorb before application thoroughly. The electrode is then placed directly over the area to be treated. A dispersive electrode is then placed at an appropriate distance from the drug delivery electrode (approximately 3-6 inches apart).
- If an electronic iontophoresis unit is to be used, the unit is turned on, and the milliamps (mA) delivered number is set (typically between 40-60 mA delivered). The current is then set between 1.5 4 mA, depending on the patient's comfort level. The treatment is then initiated.
- If an iontophoresis patch is used, the medication is applied to the appropriate polarity pad while
  saline is applied to the other pad until they are both saturated. The medication pad is placed directly
  over the treatment area. The dispersive pad is attached to the medication pad and is adhered to in an
  area that is comfortable for the patient. The patient will wear the patch for up to 24 hours before the
  patch is removed and discarded at home.
- The skin should be checked for any irritation after the treatment is completed irritation after the treatment.

PAGE: 1 OF 2

IONTOPHORESIS POLICY

REFERENCE#	7770,24.05	EFFECTIVE	01/20242007
		REVISED	01/202403/2024
SUBJECT:	IONTOPHORESIS	REVIEWED	031/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVIS	ONS: 141,42

## REFERENCES:

Medical Consultants Network, Inc.

ATTACHMENTS:
Click or-tap here to enter text. Nonc

PAGE: 2 OF 2

REFERENCE #	7770,24.05	EFFECTIVE	2007
SUBJECT: IONTOPHORESIS	REVISED	03/2024	
	REVIEWED	03/2024	
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISION	ONS: 14

The purpose of this policy is to outline the procedure for obtaining the medication for iontophoresis and the method used for storing and administering the medication.

#### **AUDIENCE:**

Department Staff

Commented [SF1]: Please complete

#### TERMS/DEFINITION:

None

#### POLICY:

It is the policy of Modoc Medical Center Iontophoresis is a therapeutic technique that introduces ions transdermally into body tissues using a direct electrical current. It is a noninvasive technique for introducing specific ions (medications) into tissue to improve healing.

PROCEDURE.

- Physicians must prescribe medications other than acetic acid with dosage and frequency. The patient is responsible for filling the prescription at the pharmacy and bringing the medication to the physical therapy clinic.
- The labeled medication will be kept in a locked cabinet. The container will be dated with the date the
  medication was opened.
- When the course of treatment is completed, the unused medication will be returned to the patient or discarded according to MMC policy.
- The patient will be asked if they have any known allergies to the compound that is selected for treatment. The procedure will be explained to the patient.
- The skin in the area to be treated should be free of medication, oil, cream, rashes, or lesions. It is to be cleaned with water.
- The medication is applied to the drug delivery electrode and is allowed to absorb thoroughly before
  application. The electrode is then placed directly over the area to be treated. A dispersive electrode is
  placed at an appropriate distance from the drug delivery electrode (approximately 3-6 inches
- If an electronic iontophoresis unit is to be used, the unit is turned on, and the milliamps (mA)
  delivered number is set (typically between 40-60 mA delivered). Depending on the patient's comfort
  level, the current is set between 1.5 4 mA. The treatment is then initiated.
- If an iontophoresis patch is used, the medication is applied to the appropriate polarity pad while
  saline is applied to the other pad until they are both saturated. The medication pad is placed directly
  over the treatment area. The dispersive pad is attached to the medication pad and is adhered to in an
  area that is comfortable for the patient. The patient will wear the patch for up to 24 hours before the
  patch is removed and discarded at home.
- · The skin should be checked for irritation after the treatment.

Commented (SF2): Please complete

PAGE: 1 OF 2

IONTOPHORESIS POLICY

REFERENCE #	7770.24.05	EFFECTIVE 2007	
SUBJECT: IONTOPHORESIS	IONIZADI IODEGIA	REVISED 03/202	24
	IONTOPHORESIS	REVIEWED 03/202	<u>!</u> 4
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS: 14	

REFERENCES:

None

ATTACHMENTS: None

SUBJECT: IONTOPHORESIS	REFERENCE:	
1	PAGE: 1	
EPARTMENT: PHYSCIAL THERAPY	OF: 2	
	EFFECTIVE: 12/07	
APPROVED BY:	REVISED: 08/14	

This policy outlines the procedure for obtaining the medication for iontophoresis and the method used for storing and administering the medication.

# **POLICY**

Iontophoresis is a therapeutic technique that involves the introduction of ions transdermally into the body tissues by means of a direct electrical current. Iontophoresis is a noninvasive technique for introducing specific ions (medications) into the tissue that have been demonstrated to have a positive effect on the healing process. Transdermal Iontophoresis delivers medication at a constant rate so that the effective plasma concentration remains within a therapeutic level for an extended period of time.

#### **PROCEDURE**

Medications used for Iontophoresis must be prescribed by a physician with dosage and frequency. The patient must fill the prescription at a pharmacy and bring it to the Physical Therapy office.

The labeled medication will be kept in a locked cabinet. The container will be dated with the date opened.

When the course of treatment is completed the unused medication will be returned to the patient or wasted according to MMC policy.

All patients who are to receive Iontophoresis must first fill out a Physical Therapy Department Iontophoresis Medication Intake Form to assess any possible allergies to iontophoresis compounds.

Therapist selects the most appropriate compound for treating the patient's specific condition. Therapist also must select appropriate ion (positive or negative) with which the compound will bind for delivery thru the tissues.

Patient is asked if they have any known allergies to the compound that is selected for treatment. Procedure is explained to patient.

Skin over the area that is to be treated should be clean and free of any medication, oil, creams, rashes or lesions. Skin is cleansed with an alcohol prep pad.

IONTOPHORESIS Revised: 08/14

SUBJECT: IONTOPHORESIS	REFERENCE:	
	PAGE: 2	
EPARTMENT: PHYSCIAL THERAPY	OF: 2	
	EFFECTIVE: 12/07	
APPROVED BY:	REVISED: 08/14	

Selected medication is applied to appropriate size drug delivery electrode and is allowed to thoroughly absorb into electrode. Electrode is then applied directly over area to be treated. The dispersive electrode is then placed an appropriate distance from the drug delivery electrode, approximately 3-6 inches apart.

Iontophoresis unit is turned on and the milliamps delivered number is set, typical setting is between 40-60 mA delivered. The current is then set between 1.5-4mA depending on patients comfort level. The treatment is then started.

When treatment has been completed, unit is turned off then electrodes are removed. The skin is then checked for any irritation and the treatment is documented in the patient's chart.

Revised: 08/14

REFERENCE #	7770.24.04	EFFECTIVE	2006	
CLID IEGT.	INITIATION BUYCICAL THEBADY CEDVICES	REVISED	03/2024	
SUBJECT:	INITIATION PHYSICAL THERAPY SERVICES	REVIEWED	03/2024	
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISION	PRIOR REVISIONS: 07, 08,	

The purpose of this policy is to inform physical therapists of the requirements for initiating physical therapy services.

#### **AUDIENCE:**

Department Staff

#### TERMS/DEFINITION:

Click or tap here to enter text. None

Commented [SF1]: Please complete

Commented [SF2]: change physician to healthcare

It is the policy of Modoc Medical Center to receive referrals from licensed healthcare providers prior to initiation of physical therapy services, will be accomplished by prior notification to the physical therapy

#### PROCEDURE:

- · Initiating physical therapy services for outpatients:
  - o The referring physician's office will send a written order for physical therapy evaluation and treatment.
  - The written order will include the patient's name, date of birth, diagnosis with ICD-10 code, patient's contact information, specific orders for treatment, and insurance/reimbursement information.
- · Initiating physical therapy services for inpatients:
  - o The referring physician will place an evaluation order in the electronic medical record of the patientpatient's electronic medical record.
  - The evaluating therapist will review the patient's medical record and speak to the necessary staff before performing the evaluation.
- Initiating physical therapy services for skilled nursing facility residents:
  - o The referring physician will send a written order for a physical therapy evaluation to the outpatient department.
  - o The evaluating physical therapist will review the patient's medical record and speak to the necessary staff prior tobefore performing the evaluation.

REFERENCES:

Medical Consultants Network, Inc.

Commented [SF3]: Full APA Citations

## ATTACHMENTS:

None Click or tap here to enter text.

PAGE: 1 OF 1

INITIATION PHYSICAL THERAPY SERVICES

REFERENCE #	7770.24.04	EFFECTIVE	2006
SUBJECT:	INITIATION PHYSICAL THERAPY SERVICES	REVISED	03/2024
		REVIEWED	03/2024
DEDADTMENT	DUVEICAL THEDADY	PRIOR REVISIONS: 07, 08	
DEPARTMENT	PHYSICAL THERAPY	13	

The purpose of this policy is to inform physical therapists of the requirements for initiating physical therapy services.

#### **AUDIENCE:**

Department Staff

## TERMS/DEFINITION:

None

#### **POLICY:**

It is the policy of Modoc Medical Center to receive referrals from licensed healthcare providers prior to initiation of physical therapy services.

#### PROCEDURE:

- Initiating physical therapy services for outpatients:
  - o The referring health care provider's office will send a written order for physical therapy evaluation and treatment.
  - o The written order will include the patient's name, date of birth, diagnosis with ICD-10 code, patient's contact information, specific orders for treatment, and insurance/reimbursement information.
- Initiating physical therapy services for inpatients:
  - o The referring physician will place an evaluation order in the patient's electronic medical record.
  - O The evaluating therapist will review the patient's medical record and speak to the necessary staff before performing the evaluation.
- Initiating physical therapy services for skilled nursing facility residents:
  - o The referring physician will send a written order for a physical therapy evaluation to the outpatient department.
  - The evaluating physical therapist will review the patient's medical record and speak to the necessary staff before performing the evaluation.

## REFERENCES:

None

#### **ATTACHMENTS:**

None

SUBJECT: INITIATING REHABILITATION THERAPY SERVICES	REFERENCE #3003 PAGE: 1
DEPARTMENT: REHABILITATION SERVICES	OF: 1
Physical Therapy	EFFECTIVE: 06/2006
APPROVED BY: Kendle Mark Median 10/07	REVISED:
1 d 2 on 12/08	

**POLICY:** 

Initiation of rehabilitation therapy services will be accomplished by prior notification to the Rehabilitation Services Department.

# PROCEDURE:

- Initiating rehabilitation services for outpatients:
  - The physician's office will contact the Rehabilitation Services Department by telephone, fax or written order received via mail or hand delivery.
  - Prior notification of intent for necessary services will include:
    - Patient's name, age, sex
    - Diagnosis
    - Secondary diagnosis impacting treatment (i.e., diabetes, pulmonary vascular disease)
    - Patient's address and telephone number
    - Specific orders for treatment
    - Insurance/reimbursement information
- Initiating rehabilitation services for inpatients:
  - For those inpatients who will be transferred to a skilled unit or to the home environment:
    - The physician's office will contact the Rehabilitation Services Department by telephone, fax or written order received via mail or hand delivery.
    - Prior notification of intent for necessary services will include the same information as listed above for outpatients.
  - For those hospital inpatients requiring services, notification to the Rehabilitation Services Department may be performed by an electronic requisition or requisition slip.
    - The therapist covering the requested discipline will review the patient's chart and obtain necessary information.

REFERENCE #	7770.24.06	EFFECTIVE
0	MEETINGO	REVISED
SUBJECT:	MEETINGS	REVIEWED
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS:

The purpose of this policy is to keep regularly scheduled meetings.

# **AUDIENCE:**

Department Staff

# TERMS/DEFINITION:

None

# POLICY:

It is the policy of Modoc Medical Center The following meetings shall be scheduled:

# PROCEDURE:

- · Monthly department meetings
- · Daily or weekly patient care conferences
- · Department head meetings

# **Monthly Department Meetings:**

- Monthly department meetings will be attended by the rehabilitation staff
- The meetings can be utilized to discuss departmental concerns, changes, updates, accolades, and patient cases
- A record of the meeting must be kept including attendance, current issues discussed, and follow-up on old business from previous meetings.

# **Patient Care Conferences:**

Multidisciplinary meetings with the staff involved in patient care in both the acute and skilled nursing settings to discuss plan of care as well as discharge plans.

# **Department Head Meetings:**

- These meetings are an opportunity to interact with all disciplines within the facility, to discuss interdepartmental concerns, and to increase awareness of organizational operations.
- Information received during these meetings can be taken back to the individual departments as appropriate.

Formatted: Indent: Left: 0.25", Hanging: 0.25"

Commented [SF1]: Complete

# REFERENCES:

None

# ATTACHMENTS:

None

PAGE: 1 OF 1

MEETINGS

Formatted: Indent; Left: 0,31"

Formatted: Indent: Left: 0.25", Hanging: 0.25", Tab

stops: 0.5", Left

SUBJECT: MEETINGS

REFERENCE #2032

PAGE: 1

DEPARTMENT: REHABILITATION SERVICES

OF: 3

EFFECTIVE: 06/2006

APPROVED BY: Londly from the Thirty 10/07 REVISED:

POLICY:

Shelduson Lecture R

The following meetings shall be scheduled:

# Facility Meetings:

The success of the Hospital is dependent on the overall success of the facility and therefore encourages the team approach in the work environment. The department manager and/or therapists should participate in scheduled meetings, including:

- Monthly Performance Improvement/Utilization Management Meetings
- Weekly Department Meetings
- Daily or Weekly Plan of Patient Care Conferences
- Department Head Meetings, as appropriate.

# Performance Improvement/Utilization Management Meetings:

- All Part A Medicare patients seen during the preceding month are reviewed for approval or denial of services by the Department Medical Director and the Utilization Management Coordinator.
- The Director of Rehabilitation Services and designated staff shall attend these meetings and participate regarding patients who received or continue to receive services under their Part A benefits. Information should include prior level of function, current functional level, goals and projected length of treatment.
- A quarterly PI/UM meeting is conducted with all ancillary services in attendance. A written
  quarterly report is required. The Rehabilitation Services Department may report on
  utilization and trends, inservices given, operational programs, such as exercise groups, and
  restorative programs.
- An annual PI/UM program evaluation will be held to assess the benefits of these programs.

# Weekly Department Meetings:

- The purpose of the Rehabilitation Services Department meetings is to provide for a collaborative approach to patient care planning. The following are focus areas:
  - Patient goals (long and short term)
  - Interdisciplinary goals

© Medical Consultants Network Inc. (800) 538-6264

Rehabilitation Services

SUBJECT: MEETINGS

REFERENCE #2032

PAGE: 2

OF: 3

EFFECTIVE: of food

APPROVED BY: Floral Mark floral 10/07 REVISED:

Estimated duration of therapy

Patient progress

Planning for family conferences and educational sessions

Discharge planning

- Durable Medical Equipment needs
- The Rehabilitation Services Department meetings are to be held weekly.
- Meetings should be chaired by the Director of Rehabilitation Services.
- The Director of Rehabilitation Services has the responsibility of scheduling and coordinating the meetings.
- The Rehabilitation Services Department meetings will be attended by:
  - Director of Rehabilitation Services
  - Physical Therapists
  - Occupational Therapists
  - Speech/Language Therapist
  - PI/UM Coordinator
  - Other team members that may be included are:
    - Nursing professionals
    - Home Health Liaison, Discharge Planner, Social Service Worker
    - Admissions Coordinator
    - Other health care professionals, as appropriate
- A record of the meeting must be kept in the form of minutes and should include (a list of) patients discussed, proposed action plans, attendance and follow-up of old business from previous meetings. These minutes are kept by a designee of the Director of Rehabilitation Services.

# Plan of Patient Care Conferences:

- Plans for Patient Care are to be completed by each discipline within 48 hours of formal evaluation.
- The entries should identify measurable and objective problems, goals and interventions.

SUBJECT: MEETINGS	REFERENCE #2032
	PAGE: 3
DEPARTMENT: REHABILITATION SERVICES	OF: 3
	EFFECTIVE: 06 /2006
APPROVED BY: Londholder Dal Pl 4 Dog 10/07	REVISED:
1 11 6/2 12/08	

- These Plans for Patient Care are reviewed after admission and weekly thereafter, in the Plan of Patient Care conferences.
- Family members, as well as the patient, are advised when the plans will be reviewed and are encouraged to actively participate in the process.
- The Plan of Patient Care conferences are beneficial in identifying patients who might be appropriate for rehabilitation under their Part B benefits, secondary to decline in functional status.

# **Department Head Meetings:**

- The Director of Rehabilitation Services is designated to attend Department Head meetings. In the absence of the Director, the lead therapist will attend.
- These meetings are an opportunity to interact with all disciplines of the facility, to discuss interdepartmental concerns and to increase awareness of organizational operations.

REFERENCE #	7770.24.10	EFFECTIVE	2006
		REVISED	03/2024
SUBJECT:	REHABILITATION SERVICES FOR SKILLED NURSING	REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISI	ONS: <u>07,08,13</u>

The purpose of this policy is to provide guidance for the development of specialized services for the rehabilitation and functional needs for the residents of the skilled nursing facility.

## AUDIENCE:

CHOOSE AN ITEM.

#### TERMS/DEFINITION:

Click or tap here to enter text.

#### POLICY:

It is the policy of Modoc Medical Center to ensures that specialized services, such as physical therapy, meet the rehabilitation and functional needs of all residents and are readily available.

# PROCEDURE:

Services shall be provided in accordance with accepted professional practices by licensed therapists or by qualified assistants or other supportive personnel under the direct, qualified assistants, or other supportive personnel under direct supervision.

There shall be written administrative and resident care policies and procedures. Written administrative and resident care policies and procedures will be developed for each rehabilitation service provided.

- Each resident with physician orders for rehabilitation services shall receive an evaluation. The
  purpose of this evaluation is to ensure that the services provided are appropriate to the needs of the
  resident-residents. Discharge planning will be considered during the initial assessment as well
  assessment.
- Each resident receiving rehabilitation services shall have a current plan of care. The resident plan of
  care shall-will include resident rehabilitation services specific to the resident's needs and goals. The
  resident's plan of care should include treatment, objectives, rehabilitation potential, precautions,
  frequency and duration, and procedures and modalities to be applied.
- Reassessments will include the resident's response to rehabilitation interventions, changes in the resident's condition, choices for alternative interventions, and progress towards toward meeting goals and objectives.

# REFERENCES:

None

# ATTACHMENTS:

None Click or tap here to enter text.

Communicated (SF1): All cassos of the darkers up to

REFERENCE #	7770.24.10	EFFECTIVE	2006
SUBJECT:	REHABILITATION SERVICES FOR SKILLED NURSING	REVISED	03/2024
		REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIO	ONS: 07,08,13

The purpose of this policy is to provide guidance for the development of specialized services for the rehabilitation and functional needs of the residents of the skilled nursing facility.

# **AUDIENCE:**

Department Staff

# TERMS/DEFINITION:

Click or tap here to enter text.

#### POLICY

It is the policy of Modoc Medical Center to ensure that specialized services, such as physical therapy, meet the rehabilitation and functional needs of all residents and are readily available.

# PROCEDURE:

Services shall be provided in accordance with accepted professional practices by licensed therapists, qualified assistants, or other supportive personnel under direct supervision.

Written administrative and resident care policies and procedures will be developed for each rehabilitation service provided.

- Each resident with physician orders for rehabilitation services shall receive an evaluation. This
  evaluation ensures that the services provided are appropriate to the residents' needs. Discharge
  planning will be considered during the initial assessment and each reassessment.
- Each resident receiving rehabilitation services shall have a current plan of care. The plan will include rehabilitation services specific to the resident's needs and goals. The plan should also include treatment, objectives, rehabilitation potential, precautions, frequency and duration, and procedures and modalities to be applied.
- Reassessments will include the resident's response to rehabilitation interventions, changes in the
  resident's condition, choices for alternative interventions, and progress toward meeting goals and
  objectives.

# REFERENCES:

None

# **ATTACHMENTS:**

None

Commented [SF1]: VA One is all in the On II m > 0

SUBJECT: RE	HABILITATION SERVICES	REFERENCE #3007a
DEPARTMENT: \$	SKILLED NURSING	PAGE: 1 OF: 3
APPROVED BY:	Landlance Ml. Moon 10/07	EFFECTIVE: Ochonic
POLICY:	Land Linear Lache	nerised:

- This Facility ensures that specialized services such as physical therapy, speech therapy and occupational therapy meet the rehabilitation and functional needs of all residents and are readily available.
  - Physical Therapy Services shall be available for residents, and shall be provided in agreement with qualified contracted resources.
  - Speech Therapy shall be provided in an agreement with qualified contracted resources.
  - Occupational Therapy shall be provided by qualified contracted resources.
  - Services shall be provided in accordance with accepted professional practices by qualified professionals, such as psychiatrists, physical therapists, speech-language pathologists, audiologists, occupational therapists and psychologists or by qualified assistants or other supportive personnel under the direct supervision of such qualified professionals.
  - There shall be written administrative and resident care policies and procedures developed for each rehabilitation service provided. These policies and procedures shall be developed by the appropriate professionals in cooperation with representatives of the medical, administrative and nursing staff and shall specify the types of rehabilitation services that are available.
- The policies and procedures shall cover the following areas:
  - Consultation:
  - Responsibilities of attending physicians;
  - Coordination of services:
  - Priorities in the use of available services, when applicable;
  - Reporting mechanism to communicate with attending physicians;
  - Details of an effective follow-up program;
  - Participation in inservice education programs for staff.

SUBJECT: REHABILITATION SERVICES	Tyrin and the second
SUBJECT: REHABILITATION SERVICES	REFERENCE #3007a
DEDADTMENT CALL	PAGE: 2
DEPARTMENT: SKILLED NURSING	OF: 3
ADDDOVED BY	EFFECTIVE: 06/2006
APPROVED BY: Handle flack Ve 4 from 10/07	REVISED:
12 12/2 12/2	

- Each resident with verified physician orders for rehabilitation services shall receive a functional rehabilitation assessment. Rehabilitation services will be provided in a manner consistent with professional licensure laws, regulations, registration and certification. The purpose of the rehabilitation services assessment is to assure that rehabilitation services provided are appropriate to the resident's needs and severity of disease, condition, impairment or disability. During the initial assessment process the resident's anticipated discharge placement (including non-discharge from the long term care facility) will be considered; with provisions made in the rehabilitative plan of care for meeting objectives specific to discharge placement and goals. Discharge planning will be considered in each functional reassessment performed on the resident.
- Each resident receiving rehabilitation services shall have a current written Plan of Care developed by the collaborative healthcare tearn including, but not limited to, rehabilitation services staff, nursing services, the resident's physician and other appropriate healthcare professionals. Residents are encouraged to make choices about their participation in rehabilitation and to develop a sense of achievement in progress. Therefore, the resident Plan of Care, when appropriate, shall include resident rehabilitation services specific to the resident's needs and goals, including specialized rehabilitation services when appropriate. The resident's Plan of Care shall include the following:
  - Treatment
  - Objectives
  - Rehabilitation potential
  - Precautions
  - Type, amount, frequency and duration of treatments, procedures and modalities to be applied
  - Inclusion of the resident, his/her family, social network or support system in the development and implementation of the plan of care
- In accordance with the resident's plan of care, progress and changes in clinical condition, functional reassessments will be performed on an ongoing basis. Reassessments include, but are not limited to:
  - The resident's response to rehabilitation interventions;

SUBJECT: REHABILITATION SERVICES	7
SUBJECT: REHABILITATION SERVICES	REFERENCE #3007a
DEDARCHARIA	PAGE: 3
DEPARTMENT: SKILLED NURSING	OF: 3
ADDROVED TO A TO TO TO TO	EFFECTIVE: 06/2006
APPROVED BY: Lond fledal 10/07	REVISED:
2019/1 12/05	

- Changes in the resident's condition;
- Choices for alternative interventions;
- Progress toward meeting rehabilitation goals and objectives.
- The rehabilitation care plan shall be a part of the coordinated resident plan of care. Therapy shall be provided only on written receipt of orders from the attending physician. A report of the resident's progress shall be given to the physician within two weeks of the initiation of rehabilitation services. The resident's progress shall be re-evaluated at least every 30 days by the physician and other responsible professionals as necessary (and as determined by state authorities.)
- The physician's orders, the plan of rehabilitation care, services rendered, evaluations of progress and other pertinent information shall be recorded in the resident's medical record.
   Entries shall be dated and signed.
- This Facility shall provide space and equipment commensurate with the rehabilitation services rendered.

REFERENCE #	7770.24.12	EFFECTIVE	01/20242006
	PATIENT TREATMENT PROCESS	REVISED	01/202403/2024
SUBJECT:		REVIEWED	01/202403/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS: 41,1207, 08,13	

The purpose of this policy is to provide a process for documenting patient visits in writing.

# AUDIENCE:

Physical Therapy Staff

# **TERMS/DEFINITION:**

None

# **POLICY:**

It is the policy of Modoc Medical Center • all care and services will be are Modoc Medical Center's policy that all care and services will be provided according to the principles of rehabilitation services medicine.

All patient visits will be documented in writing in the patient's record. Proper documentation of communication with the referring physician should be maintained in the medical record and will include the physician's signature when possible.

Each patient should be assessed within the capabilities and knowledge of the treating therapist, with those observations recorded. The patient's assigned therapist has the responsibility is responsible for recording those observations. The patient's assigned therapist is responsible for determining the overall effectiveness of the established treatment plan.

# PROCEDURE:

# **DOCUMENTATION REQUIREMENTS:** Documentation Requirements

- Any cancellations of missed appointments will be documented and will include the reason for the missed treatment, if provided.
- When call bells or remote stop switches are given to the patient, documentation should state such and address that instructions were given to the patient regarding the correct usage of the devicedevice usage.
- Patients will be given access to their permanent medical records according to facility policy and state regulations.
- If a wheelchair was utilized during treatment, it will be documented whether the device was locked and the integrity of the locks.
- When performing gait training, therapists will document that the procedure was performed utilizing proper guarding techniques and appropriate safety belts.
- Documentation will include any testing of sensation in relation to use of modalities that would require the
  patient to be able to accurately tell whether their skin was being affected by temperaturetemperature the use
  of modalities that would require the patient to be able to accurately tell whether their skin was being
  affected by temperature to tell whether their skin was being affected by temperature accurately.
   Documentation should also include a statement that the treated area was inspected before and after treatment
  for skin color, skin integrity, and any sign or rash/blistering.
- Utilization of proper draping techniques and whether a staff member of the same gender as the patient was present must be documented.

REFERENCE #	7770.24.12	EFFECTIVE	01/20242006
SUBJECT:	PATIENT TREATMENT PROCESS	REVISED	01/202403/2024
		REVIEWED	01/202403/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS: 11,1207, 08,13	

# INITIAL ASSESSMENT AND EVALUATION OF THE PATIENT: Initial Assessment and Evaluation of the Patient

- An initial evaluation of every patient will be performed by a licensed therapist to determine a treatment plan that is based on the prescription of the referring physician and the specific individual needs of the patient.
- The patient's current clinical condition will be noted in each assessment. The patient's current clinical condition is a summary of summarizes all presenting problems that directly relate to the patient's primary dysfunction as identified by the therapist. This will determine appropriate treatment procedures to be utilized and dictate the short-term objectives of the patient's individualized treatment program.
- Short-term objectives are achievable within a matter of days or weeks, depending on the patient's current clinical condition. Long-term objectives are achievable as the final functional outcome. When short-term objectives are achieved, either the list will be reduced, or new short-term objectives will be established. If the short-term objectives are not attained within the desired timeframe, the treatment plan must be reassessed by the therapist must reassess the treatment plan to determine if changes or modifications are necessary.
- Changes to or modification of objectives will be performed only by the treating therapist Only the treating therapist will change or modify objectives. Patients will participate in establishing their own objectives for treatment. If a patient has unreasonably high expectations, the evaluating therapist must explain what a reasonable expectation may be a reasonable expectation and document this conversation in the medical record.
- The treatment plan will identify specific modalities or procedures that will be used in order toto reduce or eliminate the presenting problems and facilitate achieving the long-term objectives. The patient will participate in the development of the treatment plan, and the proposed plan of caredeveloping the treatment plan, and the proposed care plan will be agreed upon.

# REFERENCES:

Medical Consultants Network, Inc.

# ATTACHMENTS:

None

REFERENCE #	7770.24.12	EFFECTIVE	2006
		REVISED	03/2024
SUBJECT:	PATIENT TREATMENT PROCESS	REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISION 08,13	NS: 07,

The purpose of this policy is to provide a process for documenting patient visits in writing.

# AUDIENCE:

Physical Therapy Staff

# **TERMS/DEFINITION:**

None

# POLICY:

It is Modoc Medical Center's policy that all care and services will be provided according to the principles of rehabilitation services medicine.

All patient visits will be documented in writing in the patient's record. Proper documentation of communication with the referring physician should be maintained in the medical record and will include the physician's signature when possible.

Each patient should be assessed within the capabilities and knowledge of the treating therapist, is responsible for recording those observations. The patient's assigned therapist is responsible for determining the overall effectiveness of the established treatment plan.

# **PROCEDURE:**

# **Documentation Requirements**

- Any cancellations of missed appointments will be documented and include the reason for the missed treatment if provided.
- When call bells or remote stop switches are given to the patient, documentation should state such and address that instructions were given to the patient regarding the correct device usage.
- Patients will be given access to their permanent medical records according to facility policy and state regulations.
- Documentation will include any testing of sensation in relation to temperature the use of modalities that would require the patient to be able to accurately tell whether their skin was being affected by temperature to tell whether their skin was being affected by temperature accurately.

# Initial Assessment and Evaluation of the Patient

- A licensed therapist will perform an initial evaluation of every patient to determine a treatment plan that is based on the prescription of the referring physician and the specific individual needs of the patient.
- Each assessment will note the patient's current clinical condition, which summarizes all presenting problems that directly relate to the patient's primary dysfunction as identified by the therapist. This will determine appropriate treatment procedures and dictate the short-term objectives of the patient's individualized treatment program.
- Short-term objectives are achievable within a matter of days or weeks, depending on the patient's current clinical condition. Long-term objectives are achievable as the final functional outcome.

REFERENCE #	7770.24.12	EFFECTIVE	2006
SUBJECT:	PATIENT TREATMENT PROCESS	REVISED	03/2024
		REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISION 08,13	NS: 07,

- When short-term objectives are achieved, either the list will be reduced or new short-term objectives will be established. If the short-term objectives are not attained within the desired timeframe, the therapist must reassess the treatment plan to determine if changes or modifications are necessary.\_
- Only the treating therapist will change or modify objectives. Patients will participate in establishing their own objectives for treatment. If a patient has unreasonably high expectations, the evaluating therapist must explain a reasonable expectation and document this conversation in the medical record.
- The treatment plan will identify specific modalities or procedures that will be used to reduce or eliminate the presenting problems and facilitate achieving the long-term objectives. The patient will participate in developing the treatment plan, and the proposed care plan will be agreed upon.

# REFERENCES:

None

# **ATTACHMENTS:**

None

SUBJECT: PATIENT TREATMENT PROCESS	REFERENCE #3007
	PAGE: 1
DEPARTMENT: REHABILITATION SERVICES	OF: 8
	EFFECTIVE: 06/2006
APPROVED BY: Long St Jugar 10/07	REVISED:

POLICY:

- All care and services provided to the patient will be provided according to the principals of rehabilitation services medicine.
- All patient visits will be documented in writing in the patient's record. Proper documentation
  of communications with the referring physician should be maintained in the patient's
  permanent medical record and will include the physician's signature when possible.
- Each Rehabilitation Services outpatient will have a medical record of care and treatment which includes subsequent referrals, copies of progress notes and treatment plans. Inpatient documentation will be contained in the patient's medical record.
- Each patient should be assessed within the capabilities and knowledge of the treating therapist, and those observations recorded. The patient's assigned Rehabilitation Services Therapist has the responsibility for determining the overall effectiveness of the established treatment plan.

# **DOCUMENTATION REQUIREMENTS:**

- Any cancellations or missed appointments will be documented and will include the reason for the missed treatment, if provided.
- When call bells or remote stop switches are given to the patient, documentation should state such and also address that instructions were given to the patient regarding the correct usage of the device.
- Patients will be given access to their permanent medical record according to department/facility policy, hospital policy and state regulations.
- If a wheelchair was utilized during treatment, it will be documented whether the device was locked and whether the integrity of the locks was checked while the patient was receiving treatment.
- When performing gait training, document that the procedure was performed utilizing proper guarding techniques and appropriate safety belts. Documentation will include any testing of sensation. Additionally, it will include a statement that The treated area was inspected before and after treatment for skin color, integrity and/or any sign of rash or blistering.

SUBJECT: PATIENT TREATMENT PROCESS	REFERENCE #3007
	PAGE: 2
DEPARTMENT: REHABILITATION SERVICES	OF: 8
	EFFECTIVE: oc/2006
APPROVED BY: Landle Mar 10/07	REVISED:
11/2/ 10/0	

• Utilization of proper draping techniques and whether a staff member of the same gender as the patient was present or in the immediate area must be documented.

• If the patient has restraints, document the removal and reapplication of the restraints during the treatment session. Since most patients who are being restrained are confused or exhibit other similar symptoms, it should be documented that a staff member was in attendance during the entire treatment session.

# INITIAL ASSESSMENT AND EVALUATION OF THE PATIENT:

- An initial evaluation of every patient will be performed by a licensed/registered Rehabilitation Services Therapist to determine a treatment plan that is based upon the prescription of the referring physician and the specific individual needs of the patient as they present.
- The patient's current clinical condition will be noted in each assessment, including a functional or rehabilitation service diagnosis. The patient's current clinical condition is a summary of all presenting problems that directly relate to the patient's primary dysfunction (functional diagnosis) which is identified by the therapist. This list of problems will also determine the choice of appropriate treatment procedures to be utilized and dictate the short term objectives of the patient's individualized treatment program.
- Short-term objectives are achievable within a matter of days or weeks, depending on the patient's current clinical condition. Long-term goals are achievable as the final functional outcome. When short term objectives are achieved, either the list will be reduced or new short term objectives will be established. Additionally, if short-term objectives are not attained within the desired time frame, the treatment plan must be reassessed by the therapist to determine if changes or modifications are necessary. The therapist will indicate the reason objectives were not met.
- Changes to or modification of objectives will be performed only by the treating therapist. Patients will participate in establishing their own objectives for treatment. If a patient has unreasonably high expectations, the evaluating therapist is required to explain and clarify what is a reasonable expectation or the limitations of rehabilitation therapy. Appropriate documentation of this conversation should also be made in the patient's medical record.
- The treatment plan will identify the specific modalities, procedures or events that will be utilized in order to reduce or eliminate the presenting problems and facilitate achieving the identified long term functional objectives. The patient will participate in the development of the treatment plan, and the proposed plan of care will be mutually agreeable to the patient

REFERENCE #	7770.24.03	EFFECTIVE	2006
		REVISED	03/2024
SUBJECT: COLLABORATIVE EFFORTS POLICY	REVIEWED	03/2024	
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISI	ONS: 07, 08,

This policy provides guidance for transferring patients who no longer need rehabilitation services to the Department of Nursing.

Commented [AV1]: Missing info.

# AUDIENCE:

Department Staff

# TERMS/DEFINITION:

None

# POLICY:

It is the policy of Modoc Medical Center (MMC) and the Pphysical Therapy (PT) department to value the collaborative process between the facility sall MMC departments. Any physical therapy PT patient no longer requiring skilled physical therapy PT treatment will be endorsed to the nursing department.

## Commented [SF2]: Please complete

Commented [AV3]: Missing information or does it just need to be removed because there are not terms?

Commented [AV4]: Med Surg department?

# PROCEDURE:

When patients receiving physical therapy PT, reach an optimal level of functioning the musing staff Med Surg department can supervise their care:

- The patient's physician will be informed of the plan to discontinue skilled therapy PT and initiate nursing care.
- The nursing staff, patient, and patient's family (as appropriate) will be informed of the plan.
- A physical therapyPT discharge summary will be written outlining the patient's level of function
  upon discharge and any necessary discharge recommendations.

# REFERENCES:

Click or top here to enter text None.

Commented [AV5]: Needs info.

Commented [SF6]: Please complete

Commented [AV7]: Remove this section if not applicable.

# ATTACHMENTS:

None

REFERENCE #	7770.24.03	EFFECTIVE	2006
	COLLABORATIVE EFFORTS BOLIOV	REVISED	03/2024
SUBJECT:	BJECT: COLLABORATIVE EFFORTS POLICY	REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISION	NS: 07, 08,

This policy provides guidance for transferring patients who no longer need rehabilitation services to the Department of Nursing.

# **AUDIENCE:**

Department Staff

# **TERMS/DEFINITION:**

None

# **POLICY:**

It is the policy of Modoc Medical Center (MMC) and the Physical Therapy (PT) department to value the collaborative process between all MMC departments. Any PT patient no longer requiring skilled PT treatment will be endorsed to the nursing department.

# PROCEDURE:

When patients receiving PT, reach an optimal level of functioning, the Med Surg department can supervise their care:

- The patient's physician will be informed of the plan to discontinue PT and initiate nursing care.
- The nursing staff, patient, and patient's family (as appropriate) will be informed of the plan.
- A PT discharge summary will be written outlining the patient's level of function upon discharge and any necessary discharge recommendations.

# **REFERENCES:**

None

# **ATTACHMENTS:**

None

SUBJECT: COLLABORATIVE EFFORTS	REFERENCE #3019
	PAGE: 1
DEPARTMENT: REHABILITATION SERVICES	OF: 1
	EFFECTIVE: 65006
APPROVED BY: La Most Dock Vl 4 Dogs 10/0	7 REVISED:
	108 Lock new (T 04/13
4.00 - 6. 1-6. 1104	Lock new ox 13

# **POLICY:**

The Rehabilitation Services Department values the collaborative process throughout the facility.

Any Rehabilitation Services Department patient no longer requiring specific rehabilitative treatment will be endorsed to the Department of Nursing.

# PROCEDURE:

- When patients receiving rehabilitation therapy reach an optimum level of functioning and Nursing Services can supervise their care:
  - Call patient's physician for appropriate orders to discontinue skilled therapy and initiate routine therapy;
  - Complete the functional assessment form;
  - Inform the patient, Nursing Services and the patient's family as appropriate;
  - Complete Rehabilitation Services Department progress notes.
- When a Rehabilitation Services Department therapist's assessment reveals skilled services are not indicated, but patient would benefit from supervision and monitoring:
  - Discuss recommendation with the patient's physician and obtain orders;
  - Inform patient, Nursing and patient's family as appropriate;
  - Complete the functional assessment form.

REFERENCE #	7770.24.01	EFFECTIVE	2006
	THE PARTY AND PA	REVISED	
SUBJECT:	INITIAL PATIENT ASSESSMENT AND EVALUATION	REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISI	ONS: <u>07,08,13</u>

The purpose of this policy is to ensure treatment plans are developed and followed by Modoc Medical Center Physical Therapy staff. Click or tap here to enter-text:

# AUDIENCE:

Department StaftPhysical Therapy Staff

# TERMS/DEFINITION:

None

#### POLICY:

It is the policy of Modec Medical Center Initial patient assessment/evaluation will be performed by a licensed physical therapist Modec Medical Center's (MMC) policy that a licensed physical therapist will perform an limital patient assessment/evaluation on all patients referred to the physical therapy department by an ordering physician. Treatment plans will be developed for all patients who are determined to be candidates for physical therapy treatment.

## PROCEDURE:

Bused on an initial evaluation of the patient's physical, cognitive, and emotional status, a physical therapy treatment plan will be developed and documented in the patient's medical record A physical therapy treatment plan will be developed and documented in the patient's medical record based on an initial evaluation of the patient's physical, cognitive, and emotional status.

The physical therapy treatment plan includes the following components:

- · Current clinical condition of the patient, including a current diagnosis-
- Past medical and surgical history, medications, and previous therapies received received:
- · Reason for physical therapy referral
- Patient's physical therapy goals and expectations
- Objective tests and measures appropriate for the referring diagnosis.
- Physical therapy goals for activities of daily living, home, and/or work tasks
- · Attainable timeframes and measurements for goal accomplishment
- Short-term goals will be achievable within days or weeks, dependent upon-patient condition, be functionally related, and developed with input from the patient/depending upon the patient's condition. They will be functionally related and developed with input from the patient and family.
- Long-term goals will be achievable in terms of final outcomes within weeks or months, be functionally related, and developed with input from the patient/family.
- Support issues and barriers to goal accomplishment accomplishment.
- Recommendations
- Frequency and duration of treatment planned planned.

# The physical therapy plan of care:

For long-term care patients, the Plan of Patient Care (PPC) is an individualized plan of care for each
patient. Other disciplines may use these problems to collaborate on the patient status. Each PPC

Commented [SF1]: @Michele Wolfe Please complete these sections

PAGE: 1 OF 2

REFERENCE #	7770.24.01	EFFECTIVE	2006
	REVISED		
SUBJECT:	INITIAL PATIENT ASSESSMENT AND EVALUATION	REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISI	ONS: 07,08,13

should include the functional status of the patient patient's functional status with specific, objective, and measurable clinical problems documented. The PPC allows for identification of patient problems and interventions to reach the stated goals.

For outpatients, a typed plan of care will be sent to the referring physician to sign, date, and send

- back to the outpatient department.
- For acute care/swing patients, the plan of care will be documented in the initial evaluation.

# REFERENCES:

Medical Consultants Network Inc.

Commented [SF2]: Full APA references

ATTACHMENTS:

None.None

REFERENCE #	7770.24.01	EFFECTIVE	2006
	SUBJECT: INITIAL PATIENT ASSESSMENT AND EVALUATION	REVISED	
SUBJECT:		REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISI	ONS: 07,08,13

The purpose of this policy is to ensure treatment plans are developed and followed by Modoc Medical Center Physical Therapy staff.

#### AUDIENCE:

Physical Therapy Staff

# TERMS/DEFINITION:

None

## POLICY:

It is the policy of Modoc Medical Center(MMC) that a licensed physical therapist will perform an initial patient assessment/evaluation on all patients referred to the physical therapy department by an ordering physician. Treatment plans will be developed for all patients who are determined to be candidates for physical therapy treatment.

## PROCEDURE:

A physical therapy treatment plan will be developed and documented in the patient's medical record based on an initial evaluation of the patient's physical, cognitive, and emotional status.

The physical therapy treatment plan includes the following components:

- Current clinical condition of the patient, including a current diagnosis
- · Past medical and surgical history, medications, and previous therapies received
- · Reason for physical therapy referral
- · Patient's physical therapy goals and expectations
- Objective tests and measures appropriate for the referring diagnosis.
- · Physical therapy goals for activities of daily living, home, and/or work tasks
- Attainable timeframes and measurements for goal accomplishment
- Short-term goals will be achievable within days or weeks, depending upon the patient's condition.
   They will be functionally related and developed with input from the patient and family.
- Long-term goals will be achievable in terms of final outcomes within weeks or months, functionally related, and developed with input from the patient/family.
- Support issues and barriers to goal accomplishment.
- Recommendations
- · Frequency and duration of treatment planned.

# The physical therapy plan of care:

For long-term care patients, the Plan of Patient Care (PPC) is an individualized plan of care for each patient. Other disciplines may use these problems to collaborate on the patient status. Each PPC should include the patient's functional status with specific, objective, and measurable clinical problems documented. The PPC allows for identification of patient problems and interventions to reach the stated goals.

Commented [SF1]: @Michele Wolfe Please complete these sections

PAGE: 1 OF 2

REFERENCE #	7770.24.01	EFFECTIVE	2006
	MITTIAL DATIFALT ADDRESSARIAL AND EVALUATION	REVISED	
SUBJECT:	INITIAL PATIENT ASSESSMENT AND EVALUATION	REVIEWED	03/2024
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISI	ONS: 07,08,13

- For outpatients, a typed plan of care will be sent to the referring physician to sign, date, and send back to the outpatient department.
  For acute care/swing patients, the plan of care will be documented in the initial evaluation.

# REFERENCES:

None

Commented [SF2]: Full APA references

ATTACHMENTS: None

SUBJECT: IN	ITIAL PATIENT AS	SESSMENT/EVALUATION	REFERENCE #3009
			PAGE: 1
DEPARTMENT:	REHABILITATION	SERVICES	OF: 5
	1		EFFECTIVE: 6 Son 6
APPROVED BY:	then Al la Dal	86 VNOVE 10/07	REVISED:
POLICY:	12	Sobel Johnson - 1	echner 8 7/13

# **POLICY:**

Initial patient assessment and evaluation for benefits of rehabilitation services will be performed on all patients referred to the Rehabilitation Services Department by an ordering physician. All assessments/evaluations will be performed by a licensed/registered rehabilitation services professional. Treatment plans will be developed for all patients who are determined to be candidates for beneficial outcome from rehabilitation services.

# PROCEDURE:

- Based on an initial assessment and evaluation of the patient's physical, cognitive, emotional and social status, a rehabilitation treatment plan will be developed and documented in the patient's medical record.
  - The rehabilitation treatment plan includes the following components:
    - Current clinical condition of the patient, including admitting and current diagnosis;
    - Past medical/surgical history, including medications and previous forms of
    - Identified reason for rehabilitation services referral;
    - Patient's personal rehabilitation goals and expectations;
    - Rehabilitation goals and objectives in relationship to activities of daily living, learning and working:
    - Realistic, attainable time frames and measurements for goal/objective accomplishment;
    - Contributing factors related to use of rehabilitation services and goal/objective accomplishment;
    - Development of short-term objectives:
      - Defined as achievable within days or weeks, dependent upon patient condition:
      - Functionally related:

DEPARTMENT: REHABILITATION SERVICES	PAGE: 2
	OF: 5
	EFFECTIVE: 6 Box 6
APPROVED BY: Konetts for Aak Il 4 Jose 10/0	REVISED:

- Developed with participation from patient/family;
- Developed with participation from other members of health care team, as appropriate.
- Development of long-term goals:
  - Defined as achievable in terms of final functional outcomes;
  - Functionally related;
  - Developed with participation from patient/family;
  - Developed with participation from other members of health care team, as appropriate;
  - Patient skill and support requirements for functioning with optimal independence and choice.
- Identification of individuals assisting the patient to achieve goals and objectives:
- Determination of progress monitoring (when, who, how often);
- Measurement of patient accomplishments, failures, performance and level of functioning;
- Support issues, clinical, physical and psychosocial;
- Barriers to goal/objective accomplishment;
- Progression criteria.
- Initial assessment and evaluation information will be documented in the patient's medical record. The Rehabilitation Services Initial Patient Assessment and Evaluation form will be completed by the individual performing the assessment with assistance from other members of the health care team, as appropriate.
  - A synopsis of the treatment plan will be documented on the Initial Assessment/Evaluation form, and will include:

SUBJECT: INITIAL PATIENT ASSE	ESSMENT/EVALUATION	REFERENCE #3009
DEPARTMENT: REHABILITATION SI	ERVICES	PAGE: 3 OF: 5
	21-1	EFFECTIVE: 6/2006
APPROVED BY: A ME SER	The 4 2000 10/07	REVISED:

Equipment recommended for use;

- Frequency and duration of treatment planned;
- Rehabilitation potential;
- Suggestions for further care.

# Treatment Orders:

- Call the physician to obtain a telephone order (TO) for treatment and write the treatment orders on the physician's order sheet. Make sure you include type, frequency and duration of treatment.
- The treatment orders written in the chart must be reproduced exactly on the Telephone Order form. Separate the copies and distribute as noted on the bottom of the form.

# Plan of Patient Care (PPC):

- The Plan of Patient Care is an individualized plan of care for each patient. In the PPC, problems are identified and corresponding goals developed. Other disciplines utilize these problems with a plan of action to collaborate regarding patient status. The PPC must be kept up-to-date with regard to current treatment and goals.
- Each Plan of Patient Care should include the functional status of the patient with specific, objective, measurable clinical problems documented. Short-term goals can be discharge goals which decreases revisions of goals unless the patient's condition changes. Any two-week goals require identification of new goals when these are reached.
- The section marked "date" addresses when the PPC should be reevaluated. The
  date is to correspond with the time the treatment duration is completed.
- The Plan of Patient Care allows for identification of patient problems and interventions to reach stated goals. For therapy services, write the treatment plan, frequency and duration.

# **Progress Notes:**

Rehabilitation Services

© Medical Consultants Network Inc. (800) 538-6264

SUBJECT: INITIAL PATIENT ASSESSMENT/EVALUATION	REFERENCE #3009
	PAGE: 5
DEPARTMENT: REHABILITATION SERVICES	OF: 5
	EFFECTIVE: 4/2006
APPROVED BY: Handlefy Box 10/01	REVISED:
10 12/m 12/18	182000, John 1821 006

- Complete the RNA assessment sheet and notify the restorative nursing aide that a new patient has been added.
- In the progress notes, write that the "patient is being discharged from Rehabilitation Services Department, indicating specific discipline (i.e., PT, OT, ST).
- Complete changes section on the evaluation form, which should reflect the patient's current status at the time of discharge.
- Resolve the Plan of Patient Care by putting the discharge date in the "date resolved" column. Enter the restorative problems and goals in the PPC. As the treatment changes, new problems must be entered on the PPC.
- From the Facility:
  - No doctor's orders are required for therapy discharge, if the patient leaves the facility during the course of treatment.
  - Resolve the progress notes and Plan of Patient Care with discharge date.

# Physical Therapy Archive

REFERENCE #	7770.24.08	EFFECTIVE
SUBJECT:	CHEMINATIO DEPOIDING ACENTO	REVISED
	ENZYMATIC DEBRIDING AGENTS	REVIEWED
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS:

The purpose of this policy is the usse of enzymatic debriding agents such as Santyl, Elase, and Travase for the chemical debridement of necrotic tissue and the separation of non-viable tissue from viable tissue.

# AUDIENCE:

CHOOSE AN ITEM.

## TERMS/DEFINITION:

Click or tap here to enter text.

Commented [SF1]: Complete these sections

# **POLICY:**

It is the policy of Modoc Medical Center Click or tap here to enter text.

# PROCEDURE:

- 1. Clean the wound.
- 2. Apply the debriding agent to the wound, removing any excess.
- 3. The debriding agent should be applied with each dressing change when appropriate.
- 4. Cross hatching thick eschar with a scalpel will allow the debriding agent to have more surface contact with the eschar.
- 5\_Contraindications include local or systemic hypersensitivity to collagenase and a clean, granulated wound bed.

# REFERENCES:

Medical Consultants Network, Inc.

Commented [SF2]: Enzymatic Debriding Agents

# ATTACHMENTS:

None

REFERENCE #	7770.24.11	EFFECTIVE	
SUBJECT:	WOLDING CARE ON ARR DEPRINGMENT	REVISED	
	WOUND CARE – SHARP DEBRIDEMENT	REVIEWED	
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS:	

The purpose of this policy is to establish procedures for sharp debridement of patient wounds in the Physical Therapy Department of wounds.

# **AUDIENCE:**

**CHOOSE AN ITEM.** 

# TERMS/DEFINITION:

Sharp Debridement -This is a medical procedure that uses scissors and other sharp instruments to cut away or remove infected or nonviable tissue. It improves the wound's appearance and promotes enhanced healing

# POLICY:

It is the policy of Modoc Medical Center to to provide wound care for patients by Physical Therapists (PT) within the scope of PT practice.

# PROCEDURE:

- 1. The procedure may be performed in an operating room, at a patient's bedside or in a clinic. (hand hygiene procedures shall be included.)
  - Identification of patient
  - Instruct the patient as to the procedure and how long it will take.
  - Gather necessary equipment: sterile barriers, debridement kits, gloves and dressings.
  - Utilizing clean technique, cleanse the open wound or lesion Using clean technique, cleanse the open wound, lesion, and surrounding area with an appropriate cleansing agent.
  - Open dressings and debridement sets etc. By preparing all of these in advance, it reduces the risk of
    eross contamination. If there is a second PT, debridement sets, etc. Preparing all of these in advance
    reduces the risk of cross-contamination. If a second PT is available, have them assist.
  - Initially use soft debridement technique to lift the necrotic tissue from the wound by wetting sterile
    gauze and wiping, use the soft debridement technique to lift the necrotic tissue from the wound. Wet
    sterile gauze and wipe from the center outwards to remove any loose tissue.
  - If sharp debridement is necessary, use an appropriate sharp instrument from a non-expired autoclave kit or disposable kit.
  - Repeatedly irrigate the wound with a sterile agent during the debridement process debridement to wash away pathogens.
  - After debridement is done, again cleanse wound again. Cover the wound with appropriate agents, covers, and dressings.

REFERENCE #	7770.24.11	EFFECTIVE
SUBJECT:	WOUND CARE - SHARP DEBRIDEMENT	REVISED
	WOUND CARE - SHARP DEBRIDEMENT	REVIEWED
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS:

- Instruct patient in eare of wound and dressings and also advise patient of follow upwound and dressings care and advise patient of follow-up care with the Clinic.
- Hand hygiene protocol

# **REFERENCES:**

Click or tap here to enter text.

ATTACHMENTS: CLICK OR TAP HERE TO ENTER TEXT.

REFERENCE #	7770.24.11	EFFECTIVE
SUBJECT: WOUND CARE - DEI	WOUND CARE DEPRINEMENT	REVISED
	WOUND CARE - DEBRIDEMENT	REVIEWED
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS:

The purpose of this policy is to establish procedures for debridement of wounds.

# AUDIENCE:

CHOOSE AN ITEM.

## TERMS/DEFINITION:

Click or tap here to enter text.

#### POLICY

It is the policy of Modoc Medical Center to establish procedures for debridement of wounds.

# PROCEDURE:

- 1. Gather necessary equipment such as debridement tools, gloves, sterile gauze pads, wound cleaners, etc.
- 2. Utilizing clean technique, cleanse the open wound with an appropriate wound cleanser.
- 3. Drape or prepare the area surrounding the wound or lesion to be debrided.
- 4. Educate the patient on the debridement procedure.
- 5. Open dressing and debridement tools in advance using  $\underline{a}$  clean technique.
- 6. Initially use not debridement techniques to soft debridement techniques are used to lift the necrotic tissue from the wound by wetting a sterile gauze pad and wiping the lesion from the center outward to remove any loose tissue.

If sharp debridement is necessary, use forceps, sharp sensors, a curette, or scalpel from a non-expired autoclave debridement kit or a disposable kit Use forceps, sharp sensors, a curette, or a scalpel from a non-expired autoclave debridement kit or a disposable kit if sharp debridement is necessary.

7. Remove only the necrotic tissue that comes off easily and dispose of the removed tissue in an appropriate manner.

When appropriate, lift necrotic tissue with forceps, and snip lifted tissue with scissors as close to viable tissue as possible.

- 8. Repeatedly irrigate the areas of lesions with wound cleanser or saline during the debridement process.
- 9. With a wet sterile gauze pad, wipe from the center of the wound outward to remove any remaining tissue. The wound may bleed easily at this point.

WOUND CARE - DEBRIDEMENT

PAGE: 1 OF 2

REFERENCE #	7770.24.11	EFFECTIVE
SUBJECT:	THOUSE CARE DESCRIPTION	REVISED
	WOUND CARE - DEBRIDEMENT	REVIEWED
DEPARTMENT:	PHYSICAL THERAPY	PRIOR REVISIONS:

- 10. At completion of After the debridement process, prepare the open areas for dressing.
- 11. Following procedures for dressing and debridement of wounds, dispose of the infected material (dressings, linen, equipment) per the infection control procedure.

# REFERENCES:

Medical Consultants Network, Inc.

Commented [SF1]: Provide the reference in APA format

ATTACHMENTS: CLICK OR TAP HERE TO ENTER TEXT.

# Dietary-SNF

REFERENCE #	8340.24.01	EFFECTIVE	01/2024
REFERENCE #		REVISED	01/2024
SUBJECT:	BARE HAND CONTACT WITH FOOD AND USE OF PLASTIC GLOVES	REVIEWED	01/202403/2024
DEPARTMENT:	DIETARY -SKILLED NURSING FACILITY	PRIOR REVISIONS: 41,12	

The purpose of this policy is that single use gloves will be worn when handling food to assure bacteria is not transferred from the food handles' hand to any food productto outline proper food handling procedure. Bare hand contact with food is prohibited.

# **AUDIENCE:**

Department Staff

# TERMS/DEFINITION:

Contamination: The action or state of making or being made impure by polluting or poisoning: "the risk of contamination by dangerous bacteria".

Ready-to-eat-foods: Made for purchase and immediate use.

# POLICY:

It is the policy of Modoc Medical Center that bare hand contact with food is not prohibited. Single\_use gloves will must be always be worn when preparing or cooking food products that are to being served.

# PROCEDURE:

Staff will use good hygienic practices and techniques with access to proper hand—washing facilities (available soap, hot water, and disposable towels will be available.) Antimicrobial or antiseptic gel (sanitizer) will not be used in place of proper hand washing techniques.

Staff will use clean barriers such as single use gloves, tongs, deli paper, and spatulas when handling food. Staff will use clean barriers when handling food, such as single-use gloves, tongs, deli paper, and spatulas.

Hands will<u>must</u> be washed when entering the kitchen, and before putting on the single-use gloves (before beginning work with food), and after removing single-use gloves.

Gloved hands are considered a food-contact surface that can get contaminated or soiled. Single-use gloves shall be used for only one task (such as working with ready-to-eat food or with raw animal food), used for no other purpose, and discarded when damaged or soiled, or when interruptions occur in the operation;

Clean barriers such as single-use gloves are to be used when:

- Handling ready-to-eat foods,
- Handling raw meat, poultry, raw eggs, fish, and shellfish.
- Preparing foods such as meatloaf or meats meat salads.
- Hand tossing salads, mixing coleslaw, potato, or macaroni salad.
- · Bagging bread or cookies.
- Anytime hands would otherwise touch food directly.
- Gloves are just like hands. They get solid. Anytime a contaminated surface is touched, the gloves must be changed, and hands must be washed:

REFERENCE #	8340.24.01	EFFECTIVE	01/2024
	BARE HAND CONTACT WITH FOOD AND USE OF	REVISED	01/2024
SUBJECT:	PLASTIC GLOVES	REVIEWED	01/202403/2024
DEPARTMENT:	DIETARY -SKILLED NURSING FACILITY	PRIOR REVISIONS: 11,12	

- o After coughing or sneezing into hands, using a handkerchief or tissue, using tobacco, or touching hair or face.
- o After handling garbage or garbage cans.
- o After handling soiled trays or dishesdishes.
- o After handling anything soiled.
- o After handling boxes, crates, or packages.
- O After picking up any item from the floor.
- o During food preparation, as often as necessary to remove soil and contamination and prevent cross contamination when changing tasks.
- O When switching between working with raw foods and working with ready-to-eat foods.
- After engaging in other activities that may possibly contaminate the hands with bodily fluids.
- o After using the rest roomrestroom.
- o After caring for handling services animals or aquatic animals.
- Any time a contaminated surface is touched.
- Wash hands after removing gloves.

# **REFERENCES:**

Dorner. (2019). A Comprehensive Care Guide. Dorner & Associates

WWW.Merriam-Webester.comwww.Merriam-Webester.com

# **ATTACHMENTS:**

None

REFERENCE #	8340.24.01	EFFECTIVE	
SUBJECT:	BARE HAND CONTACT WITH FOOD AND USE OF PLASTIC GLOVES	REVISED	
		REVIEWED	03/2024
DEPARTMENT:	DIETARY -SKILLED NURSING FACILITY	PRIOR REVISIONS:	

The purpose of this policy is tto outline proper food handling procedure.

# **AUDIENCE:**

Department Staff

# TERMS/DEFINITION:

Contamination: The action or state of making or being made impure by polluting or poisoning: "the risk of contamination by dangerous bacteria".

Ready-to-eat-foods: Made for purchase and immediate use.

# **POLICY:**

It is the policy of Modoc Medical Center that bare-hand contact with food is prohibited. Single-use gloves must always be worn when preparing or cooking food products that are to be served.

# PROCEDURE:

Staff will use good hygienic practices and techniques with access to proper hand-washing facilities (soap, hot water, and disposable towels will be available.) Antimicrobial or antiseptic gel (sanitizer) will not be used in place of proper hand washing techniques.

Staff will use clean barriers such as single-use gloves, tongs, deli paper, and spatulas when handling food.

Hands must be washed when entering the kitchen, before putting on single-use gloves (before beginning work with food), and after removing single-use gloves.

Gloved hands are considered a food-contact surface that can become contaminated or soiled. Single-use gloves shall be used for only one task (such as working with ready-to-eat food or raw animal food) and discarded when damaged or soiled or when the operation is interrupted.

Clean barriers such as single-use gloves are to be used when:

- Handling ready-to-eat foods,
- Handling raw meat, poultry, raw eggs, fish, and shellfish.
- Preparing foods such as meatloaf or meat salads.
- Hand tossing salads, mixing coleslaw, potato, or macaroni salad.
- Bagging bread or cookies.
- Anytime hands would otherwise touch food directly.
- Anytime a contaminated surface is touched, gloves must be changed, and hands must be washed:
  - o After coughing or sneezing into hands, using a handkerchief or tissue, using tobacco, or touching hair or face.

REFERENCE #	8340.24.01	EFFECTIVE
ALID IDAT	BARE HAND CONTACT WITH FOOD AND USE OF PLASTIC	REVISED
SUBJECT:	GLOVES	REVIEWED 03/2024
DEPARTMENT:	DIETARY -SKILLED NURSING FACILITY	PRIOR REVISIONS:

- o After handling garbage or garbage cans.
- o After handling soiled trays or dishes.
- o After handling anything soiled.
- o After handling boxes, crates, or packages.
- o After picking up any item from the floor.
- o During food preparation, as often as necessary, soil and contamination must be removed, and cross-contamination must be prevented when changing tasks.
- o When switching between working with raw foods and working with ready-to-eat foods.
- o After engaging in other activities that may contaminate the hands with bodily fluids.
- o After using the restroom.
- O After caring for service animals or aquatic animals.
- o Any time a contaminated surface is touched.

#### REFERENCES:

Dorner. (2019). A Comprehensive Care Guide. Dorner & Associates

www.Merriam-Webester.com

#### **ATTACHMENTS:**

None

REFERENCE #	8340.24.02	EFFECTIVE
0.40.1507	WASTE BIODOCAL	REVISED 03/2024
SUBJECT:	WASTE DISPOSAL	REVIEWED
DEPARTMENT:	DIETARY -SKILLED NURSING FACILITY	PRIOR REVISIONS:

#### **PURPOSE:**

The purpose of this policy is to outline proper disposal of garbage.

#### AUDIENCE:

Department Staff

#### TERMS/DEFINITION:

Invert: to turn something upside down or change the order of two things.

It is the policy of Modoc Medical Center Skilled Nursing Facility (SNF) Dietary Department to dispose of garbage throughout the day and at the end of each day.

#### PROCEDURE:

- · Before disposal, all waste will be kept in leak-proof, non-absorbent, fireproof containers that are kept covered when not in use.
- Containers will be emptied as often and as necessary throughout the day.
- Trash bags will be sealed before being removed from the facility.
- Trash will be deposited into a sealed container outside the SNF.
- Each container will be cleaned inside and out at the end of the day as follows:
  - a. Rinse the can and lid with cold water.
  - b. Wash the can and lid with cold water.
  - c. Rinse the can and lid again with cold water.
  - d. Sanitize the can and lid with a prepared sanitizing solution.

  - e. Invert the lid to drain and air dry.f. Fit each can with a clean plastic liner and return to the kitchen.
  - g. Report any leaks, cracks, or dents in the can or to the lid to the Dietary Manager.

#### **REFERENCES:**

Domer, B. (2019). A Comprehensive Care Guide. Domer & Associates.

Attachments: None

Commented [SF1]: Complete

PAGE: 1 OF 1

WASTE DISPOSAL

#### POLICY:

All garbage will be disposed of daily.

#### PROCEDURE:

- Prior to disposal, all waste shall be kept in leak-proof, non-absorbent, fireproof containers that are kept covered.
- 2. These containers are emptied as often as necessary throughout the day. Trash bags shall be sealed prior to removing from facility. Trash will be deposited into the sealed container outside the premises.
- 3. Each container shall be cleaned after emptying as needed with a cloth soaked in soapy water.
- 4. Each container will be cleaned thoroughly once a week as follows:
  - Rinse the can and lid in cold water.
  - Wash/scrub the can and lid, inside and out with hot soapy water.
  - Rinse the can and the lid with water.
  - Sanitize the can and lid with prepared sanitizing solution.
  - Invert to drain and air dry.
  - Fit with clean plastic liners and return to kitchen.
  - Report any leaks, cracks or dents in the can or lid to the food service director.

# Attachment H



#### **MEMORANDUM**

DATE:

04/10/2024

TO:

**Board of Directors** 

FROM:

Amber M. Vucina, CHRO

SUBJECT:

**Review of Departmental Policy Manual** 

The following manual is submitted for your review and approval: **Human Resources Manual.** 

This year's revisions/accomplishments:

No revisions have been made to this manual or any policies it retains within it in the past year.

Follow-up actions to be completed by:

N/A

Respectfully Submitted,

Amber M. Vucina

Chief Human Resources Officer

1111 N. Nagle Street . Alturas, CA 96101 .530-708-8800 . www. Modoc Medical Center.org

# Attachment I

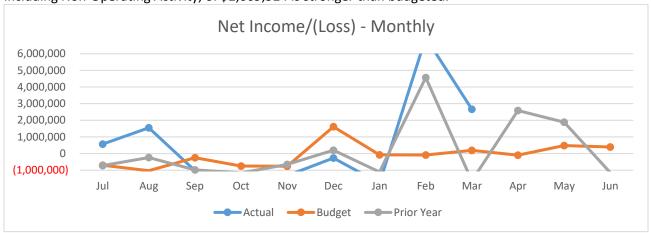


Modoc Medical Center Financial Narrative For the Month of March 2024

Prepared by Patrick Fields, CFO

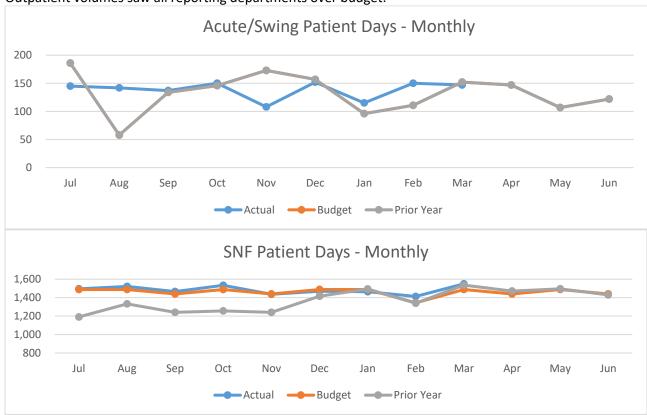
#### **Summary**

During the month of March, Modoc Medical Center reported net income from operations of \$2,743,844 representing stronger than was budgeted, \$82,212. Inpatient revenue and outpatient revenues were both up from the prior month. Total patient revenue was \$4,805,043 up from \$4,046,749. Net income, including Non-Operating Activity, of \$2,669,324 is stronger than budgeted.



#### **Patient Volumes**

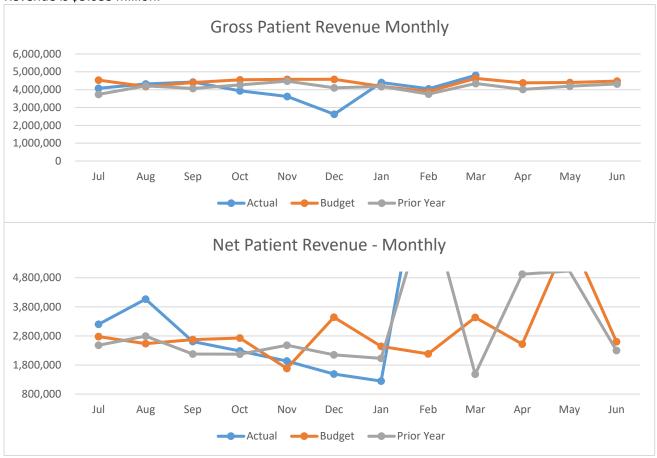
Combined Acute Days were under budget for the month by 5. The SNF Patient Days increased to 1,550 over budget by 14 days. Overall Inpatient Days were over budget by 9 (1,697 actual vs. 1,688 budget). Outpatient volumes saw all reporting departments over budget.



Page 2 of 4

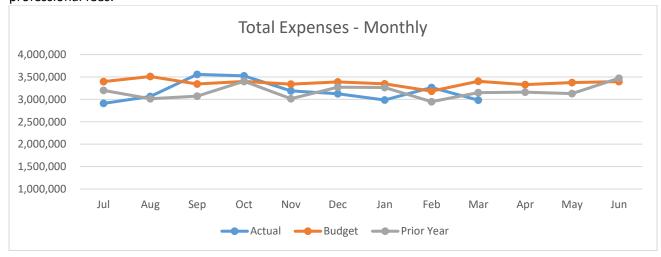
#### **Revenues**

Gross Patient Revenues were \$4.805 million, over budget of \$4.633 million. Of this, the Inpatient Revenue was under budget by (\$19K) and Outpatient Revenue over budget by \$191K. Net Patient Revenue is \$5.688 million.



#### **Expenses**

Total Operating Expenses were \$2.982 million this month, compared to a budget of \$3.378 million. Operating expenses were down \$281K from the prior month. The largest declines were in salaries and professional fees.



#### **Non-Operating Activity**

Non-Operating expense for the month was (\$74.5K). Interest income for the month was \$5K coupled with Retail Pharmacy net income of \$9K, offset by district vouchers of (\$7.7K) and interest expense of (\$81K). Net income for the month was \$2,669,324.

#### **Balance Sheet**

Cash increased during the month by \$1.7 million to \$24.333 million. The increase in cash was due to the net income during the month. Total assets increased by \$2.783 million during the month, while total liabilities increased by \$147K. Days in Cash increased to 234. Days in AP remained stable at 12. Net AR as a percent of Gross AR increased to 44.9%. Current ratio improved to 15.62 times.

				Prior Year				Prior Year
	<u>Month</u>	<u>Budget</u>	<u>Variance</u>	<b>Month</b>	YTD	<u>Budget</u>	<u>Variance</u>	YTD
Revenues								
Room & Board - Acute	549,163	602,686	(53,523)	571,544	4,736,217	5,135,465	(399,248)	4,946,347
Room & Board - SNF	842,883	808,728	34,155	808,062	7,204,267	7,148,112	56,155	6,518,099
Ancillary	0	0	0	0	0	0	0	0
Total Inpatient Revenue	<u>1,392,046</u>	1,411,414	(19,368)	1,379,606	11,940,484	12,283,577	(343,093)	11,464,446
Outpatient Revenue	3,412,997	3,221,549	191,448	2,967,342	25,931,517	27,266,125	(1,334,608)	25,660,331
Total Patient Revenue	4,805,043	4,632,963	<u>172,080</u>	4,346,948	<u>37,872,001</u>	39,549,702	(1,677,701)	37,124,777
Bad Debts	0	0	0	0	0	0	0	0
Contractuals Adjs	(883,180)	1,195,040	(2,078,220)	2,864,249	4,517,464	14,638,210	(10,120,746)	11,855,752
Admin Adjs	0	0	0	0	0	0	0	0
Total Revenue Deductions	(883,180)	1,195,040	(2,078,220)	2,864,249	4,517,464	14,638,210	(10,120,746)	11,855,752
Net Patient Revenue	5,688,223	3,437,923	2,250,300	1,482,699	33,354,537	24,911,492	8,443,045	25,269,025
% of Charges	118.4%	74.2%	44.2%	34.1%	88.1%	63.0%	25.1%	68.1%
Other Revenue	37,903	22,525	15,378	111,808	477,644	395,225	82,419	561,905
Total Net Revenue	<u>5,726,126</u>	3,460,448	2,265,678	<u>1,594,507</u>	33,832,181	25,306,717	<u>8,525,464</u>	25,830,930
Expenses								
·	1 206 164	1 502 972	(106 700)	1,230,039	12 045 596	12 107 002	(1.062.217)	11 000 140
Salaries Benefits and Taxes	1,306,164 293,158	1,502,873 289,996	(196,709) 3,162	270,060	12,045,586 2,644,535	13,107,903 2,563,763	(1,062,317) 80,772	11,009,140 2,304,448
Registry	235,556	347,318	(111,762)	261,269	2,292,619	3,125,859	(833,240)	3,163,751
Professional Fees	255,556 356,722	347,318 363,907	(7,185)	434,761	4,172,782	3,265,878	906,904	4,252,698
Purchased Services	138,116	144,291	(6,175)	186,667	1,245,959	1,463,586	(217,627)	1,276,210
Supplies	280,800	347,258	(66,458)	310,744	2,550,654	3,052,873	(502,219)	2,799,859
Repairs and Maint	41,881	23,782	18,099	31,266	242,023	222,178	19,845	220,471
Lease and Rental	424	4,311	(3,887)	3,128	31,953	38,799	(6,846)	32,867
Utilities	49,590	48,581	1,009	105,130	424,370	447,534	(23,164)	511,140
Insurance	37,133	35,261	1,872	34,228	353,732	317,349	36,383	297,787
Depreciation	178,743	175,485	3,258	177,216	1,569,596	1,579,369	(9,773)	1,569,305
Other	63,995	95,173	(31,178)	105,419	739,722	936,975	(197,253)	837,228
Total Operating Expenses	2,982,282	3,378,236	(395,954)	3,149,927	<u>28,313,531</u>	30,122,066	(1,808,535)	28,274,904
Income from Operations	2,743,844	82,212	2,661,632	(1,555,420)	<u>5,518,650</u>	(4,815,349)	10,333,999	(2,443,974)
Property Tax Revenue	(7,712)	(4,293)	(3,419)	(10,342)	1,367,924	1,360,244	7,680	1,362,174
Interest Income	5,175	261,900	(256,725)	251	436,469	882,014	(445,545)	330,128
Interest Expense	(81,093)	(79,809)	(1,284)	(85,488)	(734,887)	(705,410)	(29,477)	(757,302)
Gain/Loss on Asset Disposal	0	0	0	0	0	0	0	0
Retail Pharmacy Net Activity	9,110	12,655	(3,545)	17,130	(42,317)	(99,062)	56,745	(23,080)
Other Non-Operating Income	0	0	0	0	0	0	0	0
Total Non-Operating Revenue	(74,520)	190,453	(264,973)	<u>(78,449)</u>	1,027,189	1,437,786	(410,597)	911,920
Net Income/(Loss)	2 660 224	<u>272,665</u>	2 206 650	(1,633,869)	6 E4E 920	(3,377,563)	<u>9,923,402</u>	(1,532,054)
·	<u>2,669,324</u>		<u>2,396,659</u>	(T'022'002)	<u>6,545,839</u>		<u>3,323,402</u>	
EBIDA	<u>2,929,160</u>	<u>527,959</u>	<u>2,401,201</u>	(1,371,165)	8,850,322	(1,092,784)	9,943,106	<u>794,553</u>
Operating Margin %	47.9%	2.4%	45.5%	-97.5%	16.3%	-19.0%	35.3%	-9.5%
Net Margin %	46.6%	7.9%	38.7%	-102.5%	19.3%	-13.3%	32.7%	-5.9%
EBIDA Margin %	51.2%	15.3%	35.9%	-86.0%	26.2%	-4.3%	30.5%	3.1%

	<u>Apr-23</u>	May-23	<u>Jun-23</u>	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	Oct-23	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>	<u>Mar-24</u>
Revenues												
Room & Board - Acute	373,497	258,082	285,397	345,492	317,987	318,575	283,531	415,085	664,737	499,792	553,307	549,163
Room & Board - SNF	826,436	812,353	776,912	812,447	827,207	802,683	697,273	677,650	488,064	1,157,655	764,705	842,883
Ancillary	227,048	209,219	144,062	195,932	165,072	211,691	148,162	0	0	0	0	0
Total Inpatient Revenue	1,426,982	1,279,654	1,206,370	1,353,871	1,310,266	1,332,949	1,128,966	1,092,735	1,152,801	1,657,447	1,318,012	1,392,046
Outpatient Revenue	2,590,567	2,910,583	3,108,815	2,797,167	3,047,136	3,094,016	2,802,183	2,526,547	2,469,484	2,738,174	2,728,737	3,412,997
Total Patient Revenue	4,017,549	4,190,236	4,315,185	4,151,039	4,357,402	4,426,965	3,931,149	3,619,282	3,622,285	4,395,621	4,046,749	4,805,043
Bad Debts	164,006	17,816	105,322		26,790	0	1,651,547	1,681,616	2,133,435	3,148,346	(6,160,026)	(883,180)
Contractual Adjs	(1,121,332)	(1,048,724)	1,803,158		231,127	0	0	0	0	0	0	0
Admin Ajds	51,613	186,220	108,655		0	0	0	0	0	0	0	0
Total Revenue Deductions	(905,712)	(844,688)	2,017,135	878,097	<u>257,916</u>	<u>1,821,473</u>	<u>1,651,547</u>	<u>1,681,616</u>	2,133,435	3,148,346	(6,160,026)	(883,180)
Net Patient Revenue	4,923,261	5,034,924	2,298,050	3,272,942	4,099,486	2,605,493	2,279,602	1,937,666	1,488,850	1,247,275	10,206,775	5,688,223
% of Charges	122.5%	120.2%	53.3%	78.8%	94.1%	58.9%	58.0%	53.5%	41.1%	28.4%	252.2%	118.4%
Other Revenue	289,173	16,174	53,076	22,979	214,711	17,954	71,790	12,419	29,432	37,745	44,470	37,903
<u>Total Net Revenue</u>	<u>5,212,434</u>	<u>5,051,098</u>	<u>2,351,126</u>	<u>3,295,921</u>	4,314,197	<u>2,623,447</u>	<u>2,351,392</u>	<u>1,950,085</u>	<u>1,518,282</u>	<u>1,285,020</u>	10,251,245	<u>5,726,126</u>
Expenses												
Salaries	1,458,966	1,296,573	1,240,847	1,312,653	1,410,174	1,228,267	1,460,794	1,279,200	1,373,596	1,265,139	1,411,704	1,306,164
Benefits and Taxes	281,587	271,203	292,984	283,231	288,143	279,753	333,123	272,727	273,225	316,350	304,824	293,158
Registry	181,748	468,831	363,046	164,005	200,472	428,038	174,694	285,542	293,475	230,303	280,535	235,556
Professional Fees	472,249	444,073	668,384	245,148	326,918	695,436	622,160	589,686	410,893	383,307	542,012	356,722
Purchased Services	143,256	72,378	198,164	226,663	143,964	179,246	74,621	127,831	149,184	129,986	59,929	138,116
Supplies	254,664	229,957	363,878	111,164	208,947	338,443	423,168	286,055	267,874	296,116	311,210	280,800
Repairs and Maint	29,615	15,302	22,401	20,972	32,333	23,527	45,479	17,795	13,553	8,822	16,264	41,881
Lease and Rental	3,592	3,444	3,258	3,649	3,465	4,183	3,671	3,556	3,238	3,251	3,311	424
Utilities	54,444	46,241	38,496	52,947	48,744	44,880	45,139	44,798	31,404	53,090	31,027	49,590
Insurance	31,918	31,918	31,917	1,973	16,578	66,324	82,154	35,169	40,135	37,133	37,133	37,133
Depreciation	175,485	175,157	175,157	176,246	175,544	169,494	174,984	172,539	178,607	177,445	165,997	178,743
Other	73,531	76,133	73,933	54,308	79,770	100,372	84,434	75,019	90,835	86,173	99,600	63,995
Total Operating Expenses	<u>3,161,055</u>	3,131,210	<u>3,472,465</u>	<u>2,652,959</u>	2,935,052	<u>3,557,963</u>	<u>3,524,421</u>	3,189,917	3,126,019	<u>2,987,115</u>	<u>3,263,546</u>	<u>2,982,282</u>
Income from Operations	2,051,379	1,919,889	(1,121,339)	642,962	1,379,145	(934,516)	(1,173,029)	(1,239,832)	(1,607,737)	(1,702,095)	6,987,699	2,743,844
Property Tax Revenue	551,706	(5,268)	(4,776)	(2,516)	(2,453)	(455)	(3,619)	(952)	1,393,396	(3,936)	(3,829)	(7,711)
Interest Income	94,654	38,824	44,459	38,542	282,246	15,214	38,584	10,648	7,060	32,885	6,115	5,174
Interest Expense	(84,509)	(86,354)	(88,732)	(84,271)	(85,120)	(82,022)	(83,356)	(81,855)	(82,298)	(78,661)	(76,212)	(81,093)
Gain/Loss on Asset Disposal	0	0	0	0	0	0	0	0	0	0	0	0
Retail Pharmacy Net Activity	(26,137)	17,157	25,598	(20,671)	(23,391)	(21,787)	(27,899)	(15,980)	25,754	(20,371)	60,250	9,110
Other Non-Operating Income	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Operating Revenue	<u>535,714</u>	(35,641)	(23,451)	(68,916)	<u>171,282</u>	(89,050)	(76,290)	(88,139)	1,343,912	(70,083)	(13,676)	<u>(74,520)</u>
Net Income	<u>2,587,092</u>	<u>1,884,248</u>	(1,144,791)	<u>574,046</u>	<u>1,550,427</u>	(1,023,566)	(1,249,319)	(1,327,971)	(263,825)	(1,772,178)	<u>6,974,023</u>	2,669,324
<u>EBIDA</u>	2,847,086	2,145,759	(880,902)	<u>834,563</u>	<u>1,811,091</u>	(772,050)	(990,979)	(1,073,577)	(2,920)	(1,516,072)	7,216,232	2,929,160
Operating Margin %	39.4%	38.0%	-47.7%	19.5%	32.0%	-35.6%	-49.9%	-63.6%	-105.9%	-132.5%	68.2%	47.9%
Net Margin %	49.6%	37.3%	-48.7%	17.4%	35.9%	-39.0%	-53.1%	-68.1%	-17.4%	-137.9%	68.0%	46.6%
EBIDA Margin %	54.6%	42.5%	-37.5%	25.3%	42.0%	-29.4%	-42.1%	-55.1%	-0.2%	-118.0%	70.4%	51.2%

	Unaudited <u>24-Mar</u>	Unaudited <u>24-Feb</u>	Unaudited <u>24-Jan</u>	Unaudited 23-Dec	Unaudited 23-Nov	Unaudited 23-Oct	Unaudited 23-Sep	Unaudited 23-Aug	Audited Jun-22
Cash	2,171,875	325,542	769,336	1,044,727	-26,508	622,845	132,427	522,024	2,096,800
Investments	21,243,070	21,388,138	29,232,741	31,000,105	33,143,312	32,782,925	34,948,612	35,533,663	34,157,685
Designated Funds	917,895	918,356	917,902	913,758	914,608	912,213	912,258	921,230	310,150
<u>Total Cash</u>	24,332,840	22,632,036	30,919,979	32,958,590	34,031,412	34,317,983	35,993,297	36,976,917	36,564,635
Gross Patient AR	21,462,750	21,483,874	19,994,543	17,853,215	16,099,413	14,979,874	14,885,666	13,923,853	11,647,858
Allowances	(11,817,801)	(12,011,197)	(12,996,585)	(11,056,271)	(9,739,700)	(8,733,136)	(8,144,092)	(7,682,452)	(5,026,989)
Net Patient AR	9,644,949	9,472,677	6,997,958	6,796,944	6,359,713	6,246,738	6,741,574	6,241,401	6,620,869
% of Gross	44.9%	44.1%	35.0%	38.1%	39.5%	41.7%	45.3%	44.8%	56.8%
Third Party Receivable	14,455,834	13,462,306	1,042,374	1,042,374	1,042,374	2,050,334	1,042,374	1,042,374	1,712,857
Other AR	302,188	352,866	273,260	337,118	226,006	291,914	243,707	266,758	398,875
Inventory	492,819	441,543	419,193	455,575	462,036	466,093	486,438	278,325	486,845
Prepaids	522,783	507,211	532,847	573,266	569,995	526,592	560,300	525,313	559,880
Total Current Assets	49,751,413	46,868,639	40,185,611	42,163,867	42,691,536	43,899,654	45,067,690	45,331,088	46,343,961
Land	713,540	713,540	713,540	713,540	713,540	713,540	713,540	713,540	713,540
Bldg & Improvements	47,326,806	47,326,806	47,326,806	47,326,806	47,326,806	47,326,806	47,326,806	47,326,806	47,162,430
Equipment	12,927,245	12,814,345	12,814,345	12,814,345	12,814,345	12,618,550	12,618,550	12,618,550	12,134,101
Construction In Progress	9,194,159	9,227,542	8,459,503	8,439,529	7,932,196	8,096,946	8,013,355	7,312,893	3,055,521
Fixed Assets	70,161,750	70,082,233	69,314,194	69,294,220	68,786,887	68,755,841	68,672,251	67,971,789	63,065,592
Accum Depreciation	(18,314,480)	(18,135,539)	(17,969,358)	(17,791,715)	(17,612,910)	(17,440,180)	(17,264,998)	(17,095,313)	(14,647,890)
Net Fixed Assets	51,847,270	51,946,694	51,344,836	51,502,505	51,173,977	51,315,661	51,407,253	50,876,476	48,417,701
Other Assets	0	0	0	0	0	0	0	0	0
<u>Total Assets</u>	101,598,683	98,815,333	91,530,447	93,666,372	93,865,513	95,215,315	96,474,943	96,207,564	94,761,662
Accounts Payable	1,353,514	1,333,327	1,232,650	1,223,192	1,363,102	1,361,317	1,679,325	460,386	1,757,386
Accrued Payroll	1,097,308	1,051,172	892,433	850,738	723,886	1,341,553	1,114,489	1,091,523	734,088
Patient Trust Accounts	8,133	7,712	7,422	7,367	7,220	6,778	7,014	17,492	5,313
Third Party Payables	480,000	480,000	480,000	480,000	480,000	480,000	480,000	480,000	510,000
Accrued Interest	238,355	158,556	82,917	485,158	405,474	325,443	244,572	165,029	490,978
Other Current Liabilities	6,873	6,873	6,873	6,873	8,962	0	0	0	5,479
Total Current Liabilities	3,184,183	3,037,640	2,702,295	3,053,328	2,988,644	3,515,091	3,525,400	2,214,430	3,503,244
Long Term Liabilities	32,640,000	32,640,000	32,640,000	32,640,000	32,640,000	32,640,000	32,640,000	32,640,000	33,645,000
<u>Total Liabilities</u>	35,824,183	35,677,640	35,342,295	35,693,328	35,628,644	36,155,091	36,165,400	34,854,430	37,148,244
Fund Balance	59,228,661	59,228,661	59,228,661	59,228,661	59,228,661	59,228,661	59,228,661	59,228,661	56,312,050
Current Year Income/(Loss)	6,545,839	3,909,032	-3,040,509	-1,255,617	-991,792	-168,437	1,080,882	2,124,473	1,301,368
Total Equity	65,774,500	63,137,693	56,188,152	57,973,044	58,236,869	59,060,224	60,309,543	61,353,134	57,613,418
Total Liabilities and Equity	101,598,683	98,815,333	91,530,447	93,666,372	93,865,513	95,215,315	96,474,943	96,207,564	94,761,662
Days in Cash	234	217	297	316	327	329	345	355	351
Days in AR (Gross)	154	154	143	128	115	107	107	100	83
Days in AP	12	12	11	11	13	12	15	4	41
Current Ratio	15.62	15.43	14.87	13.81	14.28	12.49	12.78	20.47	13.23

#### STATEMENT OF CASH FLOWS

#### March-24

	<b>CURRENT MONTH</b>	<b>FISCAL YEAR</b>
CASH FLOWS FROM OPERATING ACTIVITIES		
NET INCOME	2,669,324	6,545,839
ADJUSTMENTS TO RECONCILE NET INCOME TO NET CASH		
PROVIDED BY OPERATING ACTIVITIES		
DEPRECIATION EXPENSE	178,941	1,571,351
CHANGE IN PATIENT ACCOUNTS RECEIVABLE	-204,789	-3,943,189
CHANGE IN OTHER RECEIVABLES	-942,850	-13,057,060
CHANGE IN INVENTORIES	-51,276	-11,211
CHANGE IN PREPAID EXPENSES	-15,572	-131,088
CHANGE IN ACCOUNTS PAYABLE	20,187	229,194
CHANGE IN ACCURED EXPENSES PAYABLE	79,799	-241,580
CHANGE IN ACCRUED SALARIES AND RELATED TAXES	46,136	316,783
CHANGE IN OTHER PAYABLES	0	0
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	-889,424	-15,266,799
CASH FLOWS FROM INVESTMENT ACTIVITIES		
PURCHASE OF EQUIPMENT/CIP	-79,517	-2,728,086
CUSTODIAL HOLDINGS	421	-7,347
NET CASH PROVIDED (USED) BY INVESTING ACTIVITIES	-79,096	-2,735,433
CASH FROM FINANCING ACTIVITIES		
	0	-525,000
NET CASH PROVIDED (USED) BY FINANCING ACTIVITIES	0	-525,000
CASH AT BEGINNING OF PERIOD	22,632,036	36,314,233
NET INCREASE (DECREASE) IN CASH	1,700,804	-11,981,393
CASH AT END OF PERIOD	24,332,840	24,332,840

rice assertion is a second of the feed of					The state of the s						
lisease Care lisea	in-24 Dec-23		Nov-23	Oct-23	Sep-23	Aug-23	Jul-23	Jun-23	May-23	Apr-23	12 Mo Ave
eds	11.56	15.61	12.59	13.97	14.64	15.41	16.55	13.44	12.45	13.80	14.14 #DIV/0!
rm - SNF 56.28 51.60   toy Dept 10.87 9.98   toe - Alturas 11.34 10.56   19.67 22.04   linic 6.95 7.58   total 3.68 2.99   4.13 4.65   3.96 4.28   total 1.39 1.50   total 1.39 1.50   total 2.05 1.91   total 3.96 4.88   total 3.96 4.07   total 3.96 6.03   total 3.9											#DIV/0i
rey Dept 10.87 9.98  re - Alturas 11.34 10.56  linic 6.95 7.58  ental 3.68 2.99  4.13 4.65  7.58 3.96 4.28  whereapy 7.65 4.88  revices 11.83 11.74  7.65 4.88  11.83 11.74  7.65 6.03  recessing 3.11 3.06  11.78 11.77  Accounting 6.02 6.03  Accounting 6.02 6.03  Accounting 3.12 2.75  Resources 7.64 7.67  Salministration 1.00 1.03  I. 148 1.50  I. 160 1.03  I. 178 1.00  I. 178 1.00	49.47	52.18	45.23	\$1.45	52.83	49.94	49.68	48.04	47.33	44.91	49.91
nce - Alturas         11.34         10.56           linic         6.95         7.58           ental         3.68         2.04           3.68         2.99           7.58         7.58           7.58         7.58           7.58         7.58           7.58         2.99           7.39         1.50           1.61         0.87           3.96         4.28           4.65         4.88           3.96         4.28           4.65         4.88           4.65         4.88           3.96         4.28           4.65         4.88           4.65         4.88           5.         1.01           8.         1.05           9.38         8.56           4.88         1.74           4.88         1.74           4.88         1.74           4.88         1.74           4.88         1.74           4.88         1.74           5.         1.75           8.         1.75           9.38         1.75           1.07         1.03 <th< th=""><td>9.87</td><td>12.52</td><td>9.5</td><td>10.89</td><td>10.93</td><td>9.71</td><td>9.73</td><td>11.25</td><td>9.82</td><td>10.14</td><td>10.43</td></th<>	9.87	12.52	9.5	10.89	10.93	9.71	9.73	11.25	9.82	10.14	10.43
19.67 22.04 13.88 6.95 7.58 3.68 2.99 4.13 4.65 8.56 3.96 4.28 1.50 1.61 0.87 2.05 1.61 0.87 2.05 1.61 0.87 2.05 1.61 0.85 1.07 2.05 1.07 3.47 3.56 1.07 3.06 1.1.78 11.77 1.77 1.88 1.1.78 11.77 1.07 1.08 6.02 6.03 4.45 3.94 1.1.77 6.02 6.03 4.45 3.94 1.1.77 1.1.77 1.1.78 11.77 1.1.77 1.1.78 1.1.77 1.1.77 1.1.78 1.1.77 1.1.78 1.1.77 1.1.78 1.1.77 1.1.78 1.1.70 1.03 1.00 1.03 1.00 1.03 1.00 1.03 1.00 1.03 1.1.79 1.1.70 1.03 1.1.70	12.07	11.82	11.09	11.46	11.82	11.02	10.55	11.26	10.5	10.65	11.18
linic 6.95 7.58 ental 3.68 2.99 4.13 4.65 8.56 8.56 8.78 8.56 8.56 8.78 8.56 8.56 8.79 9.38 8.56 8.56 9.38 8.56 8.56 9.38 8.56 1.39 1.50 1.41 7.23 1.74 1.74 1.83 1.74 1.75 8.347 3.56 8.36 1.75 2.06 8.31 3.06 8.31 3.06 8.31 3.06 8.32 4.07 8.32 4.07 8.32 4.07 8.32 4.07 8.32 4.07 8.32 4.07 8.32 4.07 8.32 4.07 8.32 4.07 8.32 4.07 8.33 1.1 2.06 8.33 1.1 2.75 8.34 4.5 3.94 8.36 4.07 8.37 1.2 2.75 8.38 1.20 8.39 1.50 8.30 1.03 8.11 2.76 8.30 1.03 8.12 2.75 8.30 1.03 8.14 1.50 8.30 1.03 8.	19.76	20.74	20.51	21.20	20.46	19.26	20.34	20.79	20.57	20.64	20.50
ental 3.68 2.99 4.13 4.65 5.99 7.89 7.90 7.65 4.28 7.61 7.23 7.61 7.23 7.61 7.23 7.61 7.23 7.61 8.80 8.90 8.70 8.90 8.70 8.90 8.90 8.90 8.90 8.90 8.90 8.90 8.9	7.95	7.57	7.56	9.17	7.69	7.05	6.9	7.20	00	7.74	7.61
4.13 4.65  y  nd  1.39 1.50  1.61 0.87  y  Therapy  2.05 1.91  Therapy  2.05 1.91  Total  1.1.83 1.74  1.1.83 1.74  1.1.83 1.74  1.1.83 1.74  1.1.83 1.74  3.47 3.56  1.75 2.06  1.75 2.06  1.75 3.94  Accounting  Accounting  Accounting  Accounting  4.45 3.94  4.45 3.94  Accounting  3.12 2.75  Resources  7.64 7.67  3.01 2.00  Records  1.00 1.03  N Review  1.00 1.03  N Servance  1.00	2.87	3.51	2.82	3.19	4.21	4.44	3.93	3.43	3.21	3.03	3.44
9.38 8.56 3.96 4.28 and 1.39 1.50 and 1.61 0.87 a.05 1.91 acute 0.95 1.07 ance 6.02 6.03 accounting 3.12 2.75 accounting 3.62 4.07 accounting 3.62 6.87 accounting 3.62 6.87 accounting 3.64 7.67 accounting 3.65 7.67 acco	3.65	3.76	4.33	4.00	3.56	3.71	4.49	3.10	3.96	4.13	3.96
9.38 8.56 3.96 4.28 Ind 1.39 1.50 1.61 0.87 2.05 1.91 Therapy 7.65 4.88 Fr Acute 0.95 1.07 3.47 3.56 Ing 3.48 1.50											#DIV/0i
sy 3.96 4.28  Ind 1.39 1.50  Therapy 2.05 1.91  Therapy 7.65 4.88  Acute 0.95 1.07  Services 3.47 3.56  Ind 1.75 2.06  Ind 1.75 2.06  Ind 1.78 1.77 3.06  Ind 1.78 1.77 3.06  Accounting 6.02 6.03  Accounting 6.2 6.87  Accounting 7.67  Accounting 6.2 6.87  Accounting 7.67  Accounting 6.2 6.87  Accounting 7.67  Accounting 7.67  Accounting 6.2 6.87  Accounting 7.67  Accounting 7.67  Accounting 6.2 6.87  Accounting 7.67  Accounting 7.67  Accounting 7.67  Accounting 7.67  Accounting 7.67  Accounting 6.2 6.87  Accounting 7.67	7.25	7.38	8.84	11.23	90.6	7.04	8.96	10.29	7.92	8.10	8.67
rind 1.39 1.50 1.51 1.61 0.87 1.61 0.87 1.91 1.61 0.87 1.91 1.65 4.88 1.65 4.88 1.65 4.88 1.07 1.03 1.07 1.03 1.07 1.09 1.09 1.00 1.03 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.09	4.2	4.45	4.78	2.67	6.27	4.24	3.28	4.89	4.76	5.17	4.66
rind 1.39 1.50  Therapy 2.05 1.91  Therapy 7.65 4.88  Therapy 7.65 4.88  Acute 7.23 7.61  S. 3.47 3.56  Esping 1.75 2.06  Seping 1.75 2.06  Seping 1.78 1.77  Accounting 6.02 6.03  Accounting 6.02 6.03  Accounting 6.2 6.87  Accounting 6.2 6.87  Accounting 6.2 6.87  Accounting 6.2 6.87  Accounting 7.64 7.67  Accounting 3.12 2.75  Rescords 3.01 2.06  Assurance 1.00 1.03  Assurance 0.5 0.51											#DIV/0!
Therapy 2.05 1.91  Therapy 7.65 4.88  Therapy 7.65 4.88  I.1.83 11.74  Acute 7.23 7.61  O.95 1.07  Services 3.47 3.56  Esping 11.75 2.06  Seping 11.78 11.77  Accounting 6.02 6.03  Accounting 6.02 6.03  Accounting 6.02 6.03  Accounting 6.2 6.87  Accounting 3.12 2.75  Resortes 7.64 7.67  Assurance 1.00 1.03  Assurance 1.48 1.50  Assurance 0.5 0.51	1.28	1.49	1.36	1.28	1.15	1.11	1.54	1.31	1.38	1.34	1.34
Therapy 2.05 1.91 Therapy 7.65 4.88  T 11.83 11.74 Total 0.95 1.07 Services 3.47 3.56 Esping 11.78 11.77 Total 0.03 Total	1.4	1.46	1.89	1.52	1.57	1.42	1.54	1.87	1.62	1.97	1.56
Therapy 7.65 4.88  F 11.83 11.74  Acute 7.23 7.61  0.95 3.47 3.56  services 3.47 3.66  ance 6.02 6.03  Accounting 6.02 6.87  Accounting 3.62 4.07  Accounting 3.62 6.87  Accounting 3.62 4.07  Account	1.38	2.04	2.16	1.93	1.05	1.52	1.9	1.97	1.81	1.93	1.80
Acute 7.23 7.61 6.95 3.47 3.56 8.47 3.56 8.47 3.56 8.49 3.11 8.602 6.03 8.602 6.03 8.602 6.03 8.602 6.03 8.602 6.03 8.602 6.03 8.602 6.03 8.602 6.03 8.602 6.03 8.602 6.03 8.602 6.03 8.602 6.03 8.602 6.03 8.603 8.04 8.602 6.03 8.603 8.04 8.004 8.04 8.005 8.04 8.005 8.04 8.005 8.04 8.005 8.04 8.005 8.04 8.005 8.05 8.005 8.05	3.72	4.64	5.12	4.20	5.08	6.20	6.7	8.00	7.41	7.33	5.91
Acute 7.23 11.74  S											#DIV/0!
7.23 7.61 0.95 1.07 3.47 3.56 1.75 2.06 3.11 3.06 11.78 11.77 1 6.02 6.03 4.45 3.94 3.62 6.87 6.2 6.87 3.12 2.75 2.01 2.00 7.64 7.67 1.00 1.03 1.48 1.50 0.5 0.51	11.63	13.04	13.11	13.79	11.94	11.62	14.52	19.68	18.1	18.03	14.09
0.95 3.47 3.56 1.75 3.11 3.06 11.78 11.77 6.02 6.03 4.45 3.62 6.2 6.87 6.2 6.2 6.87 3.12 2.01 7.64 7.67 1.00 1.00 1.03 1.48 1.50 0.5 0.51	7.82	7.07	7.27	6.56	95'9	5.98	4.78			S	9/.9
3.47 3.56 1.75 2.06 3.11 3.06 11.78 11.77 6.02 6.03 4.45 3.62 6.03 6.2 6.2 2.01 2.00 7.64 7.67 3.01 1.00 1.03 1.48 1.50 0.5 0.5	1.01	1.08	0.97	1.04	1.01	1.04	1	1.07	1.01	1.04	1.02
1.75 2.06 3.11 3.06 11.78 11.77 6.02 6.03 4.45 3.94 3.62 6.87 6.2 6.87 6.2 6.87 3.12 2.75 2.01 2.00 7.64 7.67 3.01 2.76 1.00 1.03 1.48 1.50 0.5 0.51	3.54	3.62	3.64	3.78	3.55	3.68	3.13	3.12	3.19	3.57	3.49
3.11 3.06 11.78 11.77 11.77 6.02 6.03 4.45 3.94 3.62 6.03 6.2 6.03 6.2 6.03 6.2 6.03 7.64 7.67 7.64 7.67 3.01 2.76 1.00 1.03 1.48 1.50 0.5 0.51	2.04	2.32	1.99	1.94	2.1	2.03	1.83	1.90	1.87	1.70	1.96
11.78 11.77 1 1 6.02 6.03 6.03 4.45 3.94 3.94 4.07 6.2 6.87 2.01 2.00 7.64 7.67 7.67 1.00 1.03 1.48 1.50 0.51	2.99	3.02	3.19	2.98	2.97	3.03	3.09	3.04	3.02	3.05	3.05
6.02 6.03 4.45 3.94 3.62 4.07 6.2 6.87 3.12 2.75 2.01 2.00 7.64 7.67 1.00 1.03 1.48 1.50 0.5 0.51	12.93	13.65	13.56	13.49	12.58	12.14	12.32	12.34	12.33	13.01	12.66
4.45 3.94 3.62 6.87 6.2 6.87 3.12 2.75 2.01 2.00 7.64 7.67 7.67 1.00 1.03 1.48 1.50 0.51	5.9	5.95	5.9	5.99	5.98	5.33	5.36	5.99	5.87	5.99	5.86
3.62 4.07 6.2 6.87 3.12 2.75 2.01 2.00 7.64 7.67 1.00 1.03 1.48 1.50 0.5 0.51	3.94	4.01	4.43	5.08	3.65	4.35	4.69	4.61	4.46	5.24	4.40
3.12 6.87 3.12 2.75 2.01 2.00 7.64 7.67 1.00 1.03 1.48 1.50 0.5 0.51	4.1	4.05	4.21	4.02	4.11	4.69	4.59	4.03	4.01	4.03	4.13
3.12 2.75 2.01 2.00 7.64 7.67 3.01 2.76 1.00 1.03 1.48 1.50 0.5 0.51	5.96	6.33	5.2	5.36	6.13	5.69	5.45	4.93	5.77	5.58	5.79
2.01 2.00 7.64 7.67 3.01 2.76 1.00 1.03 1.1 1.48 1.50 1.00	3.12	3.35	3.33	3.53	3.52	3.42	3.41	3.42	3.46	3.37	3.32
ion 3.01 2.76 1.00 1.03 1.148 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	2	2.00	2	2.00	2	1.82	2.01	1.99	2	1.87	1.98
ion 3.01 2.76 1.00 1.03 1.48 1.50 0.5 0.51	7.6	7.68	7.77	7.97	7.86	7.80	7.31	7.76	7.66	7.72	7.70
1.00 1.03 1.48 1.50 0.51 0.5	3.1	2.75	2	2.45	2.07	2.36	2.12	2.72	2.56	2.28	2.52
1.48 1.50 0.5 0.51	1.00	1.05	1.00	1.00	1.00	1.00	1.00	1.03	1.03	1.00	1.01
0.5 0.51	1.44	1.44	1.46	1.01	0.97	0.98	1.5	1.50	1.5	1.49	1.36
1 1 1	0.51	0.50	0.5	1.00	1	1.00	0.51	0.51	0.5	0.50	0.63
0.60	0.63	0.64	0.7	0.75	0.69	0.51	0.65	0.61	0.62	09.0	0.64
Retail Pharmacy 3.01 3.43 4	4.04	4.24	3.94	4.00	4.51	4.88	4.19	4.03	3.99	3.93	4.02
TOTAL 236.82 230.00 221.	221.73 23	236.96	223.95	238.90	234.52	225.42	229.55	231.12	223.69	224.88	229.80

MODOC MEDICAL CENTER
F. T. E. REPORT
March FTE FYE 2024

DEPT         REG         OT         TOTAL         ACCRUAL           MEDKSURG         2,211.75         214.00         2,425.75         1,780.43           LONG TERM - SNF         10,184.50         928.75         11,111.25         820.14           EMER ROOM         1,205.00         138.25         1,343.25         981.45           AMBUL ALTURAS         1,778.00         748.00         2,526.00         1,884.43           CLINIC         1,538.75         21.50         1,582.55         1,160.14           CANBY CLINIC         1,538.75         21.50         1,582.55         1,160.14           CANBY DENTAL         586.00         74.25         883.25         438.61           SURGERY         809.00         74.25         883.25         438.61           LAB         1,820.50         162.75         1,783.25         1,316.21           RADIOLOGY         454.25         2.75         451.62         451.62           LAB         1,820.50         162.75         1,773         205.01           C.T.         PHARMACY         464.25         2.75         451.62         357.42           PHYS THERAPY         604.00         7.75         611.75         214.65         1,24.65	ACC	FEG OT 128.50 128.50 128.50 128.50 128.50 128.50 2.50 2.50 334.00 0.50 2.50 2.50 2.50 334.00 0.50 334.00 1.25		Mile that we will be a set of the control of the co	69.38 17.38 17.36 143.01 208.67 82.30 22.53 53.88 53.88 		0.39 0.39 0.39 0.39 0.39 0.39 0.39 0.39	15.04 10.87 10.87 11.34 11.34 11.39 1.39 1.39 1.41 1.39 1.65	(4.54) (8.19) (4.50) (1.08) (0.15) (1.89) (1.89)	10.50 48.09 6.27 11.34 19.67 6.95 2.60 3.98
2,211.75 214.00 2,422.75 1,0,184.50 928.75 11,111,25 1,178.00 748.00 2,528.00 4,344.00 748.00 2,528.00 4,344.00 85.50 4,438.50 1,820.50 162.75 1,582.25 869.00 74.25 883.25 454.25 2.75 457.00 2,582.75 40.75 2,623.50 1,602.25 43.25 1,645.50 2,582.75 40.75 2,623.50 1,602.25 43.25 1,645.50 2,701.00 63.50 2,749.25 673.50 8.25 681.75 1,349.25 21.75 1,410.25 1,349.25 23.75 1,410.25 1,349.25 23.75 1,410.25 1,349.25 24.76 1,410.25 1,349.25 24.75 1,410.25 1,349.25 24.75 1,410.25 1,349.25 1,75 1,410.25 1,349.25 1,75 1,410.25 1,349.25 2,75 4,310.25 1,349.25 1,75 1,410.25 1,349.25 1,75 1,410.25 1,349.25 1,75 1,410.25 1,349.25 1,75 1,410.25 1,349.25 1,75 1,410.25 1,349.25 1,75 1,75 1,25 1,25 1,25 1,25 1,25 1,25 1,25 1,2		1,356.67 671.50 190.50 24.00 334.00 879.00		2,594,93 9,652,35 1,806,43 3,276,77 1,150,14 629,11 678,42 1,816,21 671,81 205,01 205,01 205,01 205,01 205,01 205,01 205,01 1,816,21 671,81 1,816,21 671,81 1,816,21 671,81 1,816,21 671,81 1,816,21 671,81 1,816,21 671,81 1,816,21 671,81 671,	69.38 121.05 143.01 206.67 82.30 22.59 53.88 - - - - - - - - - - - - - - - - - -	14.65 10.19 10.19 10.53 18.50 18.50 1.48 3.83 3.83 3.73	0.39 1.79 0.088 0.081 0.177 0.13 0.26 0.13 0.13 0.13 0.13 0.13	15.04 10.87 11.34 19.67 6.95 3.68 4.13 1.39 1.39 1.39 1.61	(4.54) (8.19) (4.60) (1.08) (0.15) (1.89) (1.89) (1.89)	10.50 48.09 6.27 11.34 19.67 6.95 2.60 3.98
10,184.50 928.75 11,111,25 1,205.00 138.25 1343.25 1,778.00 748.00 2,526.00 4,344.00 85.50 4,439.50 1,536.75 21.50 1,568.25 685.00 9.25 564.25 685.00 74.25 683.25 1,620.50 162.75 1,783.25 454.25 2.75 447.25 604.00 7.75 611,75 2,582.75 40.75 2,623.50 1,602.25 43.25 1,645.50 223.75 3.25 2,700 733.50 15.75 749.25 673.50 23.50 9,44.00 6 801.50 83.75 1,410.25 777.25 8.50 7,75 1,410.25 777.25 8.50 7,75 1,750.25 1,686.75 43.50 7,750.25 661.50 70.50 722.00		1,356.67 671.50 190.50 24.00 300.00 334.00 879.00		9,852.35 1,805.45 1,804.43 3,276.77 1,150.14 629.11 678.42 1,516.21 671.81 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01	317.38 121.05 143.01 226.67 82.30 53.88 53.88 78.71 41.33 23.80 4.80 23.62 64.95 64.95	. 10.19 10.53 18.50 6.48 3.55 3.85 3.85 3.83 1.16 1.16 1.16 1.20 7.20 7.20 7.20 7.20 7.20 7.20 7.20 7	0.08 0.08 0.04 0.03 0.03 0.03 0.03 0.03	66.28 10.87 11.34 19.67 6.95 3.98 9.38 1.39 1.39 1.61 7.65	(4.60) (4.60) (1.08) (0.15) (1.89) (1.89) (1.89)	48.09 6.27 11.34 19.67 6.95 2.60 3.98
1,265.00 138.25 11,111.25 1,778.00 748.00 2,528.00 4,344.00 86.50 4,439.50 1,536.75 21.50 1,582.25 585.00 9.25 544.25 809.00 74.25 883.25 454.25 2.75 457.00 2,582.75 40.75 2,623.50 1,602.25 43.25 1645.50 2,701.00 83.50 2,749.25 873.50 8.25 841.75 1,349.25 17.75 378.25 1,349.25 21.75 1,410.25 1,726.50 83.75 1,410.25 1,726.50 83.75 1,410.25 1,726.50 83.75 1,410.25 1,686.75 43.50 1,720.25 1,366.75 43.50 1,720.25 1,266.75 43.50 1,720.25 1,686.75 43.50 1,720.25		1,346.67 671.50 300.00 334.00 879.00		9,652.35 1,805.45 1,804.43 3,276.77 1,150.14 629.11 678.42 1,816.21 671.81 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01	317.38 121.05 143.01 22.66 67 82.30 22.59 53.88 	94.49 10.19 10.63 18.50 6.48 3.85 3.83 3.73 1.16 1.16 1.48 2.02 7.52 10.83	0.08 0.08 0.08 0.13 0.03 0.03 0.03 0.03 0.03	56.28 10.87 11.34 19.67 6.95 3.68 3.96 1.39 1.39 1.61 2.05 7.66	(8.19) (4.60) (1.08) (0.15) (1.89) (1.89) (1.48)	48.09 6.27 11.34 19.67 6.95 2.60 3.98
1,205.00 138.25 1342.25 1,342.25 1,342.25 1,344.00 748.00 2,528.00 4,344.00 4,344.00 748.00 2,528.00 1,520.50 142.55 883.25 869.00 74.25 883.25 869.00 74.25 883.25 4,502.25 4,325 1,645.50 2,701.00 63.50 2,705 14,025 1,349.25 1,3		24.00 300.00 334.00 879.00		1,805.45 1,864.43 3,276.77 1,150.14 629.11 678.42 1,816.21 671.81 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 205.01 1,816.21 67.42 1,831.78	121.05 143.01 206.67 82.30 22.58 53.88 	10.19 10.63 18.50 6.49 3.85 3.83 3.83 1.16 1.16 1.48 2.02 7.52 10.93	0.08 0.46 0.13 0.28 0.13 0.03 0.13 0.03	10.87 11.34 19.67 6.95 3.68 9.38 1.39 1.39 1.61 2.05 7.66	(4.60) (1.08) (0.15) (1.69) (1.89) (1.48)	6.27 11.34 19.67 6.95 2.60 3.98
1,778.00 748.00 2,556.00 4,344.00 85.50 4,498.50 1,586.75 21.50 1,582.5 868.00 74.25 883.25 868.00 74.25 883.25 4,54.25 2.75 4,57.05 2,582.75 40.75 2,623.50 1,602.25 4,3.25 1,645.50 2,33.50 7,75 611.75 2,701.00 63.50 2,764.50 1,349.25 21.75 1,410.25 777.25 85.50 944.00 6 801.50 36.50 944.00 6 801.50 36.50 944.00 6 801.50 36.50 944.00 6 801.50 36.50 944.00 6 801.50 36.50 944.00 6 801.50 36.50 944.00 6 801.50 36.50 944.00 6 801.50 36.50 1,410.25 777.25 85.50 944.00 6 801.50 36.50 772.00 773.00 773.00 772.00 773.00 773.00 772.00		190.50 24.00 300.00 334.00 879.00		1,894.43 3,276.77 1,150.14 629.11 678.42 1,816.21 671.81 205.01 205.01 205.01 205.01 205.01 205.01 205.01 1,831.78 1,831.78	206.67 82.30 22.59 53.88 64.33 28.71 4.80 23.62 64.95 64.95	10.53 18.50 6.49 3.55 3.83 3.83 1.16 1.16 1.48 2.02 7.52 7.52 10.93	0.81 0.46 0.13 0.26 0.13 0.03 0.13 0.03	11.34 19.67 6.95 3.68 9.38 1.39 1.39 1.61 7.66	(1.08) (0.15) (0.15) (1.89) (1.89) (1.48)	11.34 19.67 6.95 2.60 3.98
4,344.00 85.50 4,439.50 1,536.75 21.50 1,582.5 585.00 8.25 564.25 809.00 74.25 883.25 1,620.50 162.75 4,570 2,632.75 4,75 4,176 2,602.25 4,3.25 1,645.50 1,602.25 4,3.25 1,645.50 2,701.00 63.50 2,764.50 1,349.25 21.75 3,782.5 673.50 82.5 841.75 2,701.00 63.50 2,764.50 1,349.25 21.75 1,371.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 70.50 772.00 6 901.50 70.50 772.00		190.50 24.00 300.00 334.00 879.00		3,276,77 1,150,14 629,11 678,42 1,816,21 671,81 205,01 205,01 205,01 205,01 205,01 205,01 1,836,39 1,214,54 1,836,39	206.67 82.30 22.59 53.88 28.71 4.33 23.80 4.80 23.62 64.95	18.50 6.49 3.55 3.83 3.79 1.16 1.16 7.52 7.52 7.52	0.46 0.13 0.26 0.77 0.03 0.03 0.03	19.67 6.95 3.68 9.38 1.39 1.50 7.66	(1.08) (0.15) (0.15) (1.69) (1.89) (1.48)	19.67 6.95 2.60 3.98
1,536.75 21.50 1,582.25 685.00 9.25 544.25 809.00 74.25 683.25 1,620.50 162.75 1,783.25 434.50 49.75 484.25 604.00 7.75 6111.75 2,582.75 40.75 2,623.50 1,602.25 43.25 1,645.50 223.75 40.75 2,623.50 1,349.25 15.75 749.25 673.50 82.50 2,744.50 1,349.25 21.75 1371.00 1,326.50 83.75 1410.25 777.25 85.50 944.00 G 801.50 38.50 2,764.50 1,326.50 83.75 1410.25 777.25 85.50 43.25 1,686.75 43.50 725.00 40.00 40.00		190.50 24.00 300.00 334.00 879.00		628.11 678.42 1,816.21 671.81 205.01 283.00 357.42 1,838.39 1,214.54	22 59 22 59 53 88 53 88 78 71 78 71 78 72 78 73 78 73 78 74 78 74 78 75 78 76 78 76 76 76 76 76 76 76 76 76 76 76 76 76 7	9.45 3.65 3.85 3.83 4.7 1.16 1.16 7.52 7.52 7.52	0.46 0.13 0.26 0.77 0.03 0.03 0.03	6.85 3.68 9.38 1.39 1.61 7.65	(1.08) (0.15) (0.15) (1.69) (1.89) (1.48)	6.95 2.60 3.98
\$86.00 8.25 584.25 883.25 1,620.50 162.75 1,783.25 1 454.25 2.75 4,57.00 243.50 1,602.25 43.25 1645.50 1,602.25 43.25 1645.50 1,602.25 43.25 1645.50 1,602.25 43.25 1645.50 1,33.50 15.75 378.25 673.50 8.25 881.75 27.00 1,349.25 27.70 63.50 27.70 1,349.25 27.70 63.50 27.70 1,349.25 27.70 63.50 27.70 1,349.25 27.70 63.50 83.50 27.70 1,349.25 27.70 63.50 23.50 944.00 1,326.50 83.75 1,410.25 1,188.75 43.50 70.50 70.50 40.00 40.00		190.50 24.00 300.00 334.00 283.00 879.00		629.11 678.42 1,616.21 571.81 205.01 283.00 357.42 1,331.78 1,214.54	22.58 53.88 45.38 23.80 23.62 23.62 64.95	3.55 3.83 3.73 9.42 1.16 1.148 2.02 7.52 7.52	0.13 0.26 0.23 0.13 0.03 0.13	3.88 9.38 9.38 1.39 1.61 7.65	(1.08) (0.15) (1.69) (1.89) (1.48) (4.97)	3.98
809.00 74.25 883.25 11,620.50 162.75 1,783.25 11,620.50 162.75 1,783.25 11,602.25 43.75 277.75 611.75 604.00 7.75 611.75 611.75 2,582.75 3.25 227.00 738.50 15.75 378.25 1645.50 17.33.50 15.75 378.25 673.50 82.50 841.75 2,701.00 83.50 27.64.50 11,349.25 21.75 1371.00 11,349.25 21.75 1371.00 11,349.25 21.75 1410.25 11,349.25 23.50 944.00 6 801.50 38.50 83.75 1410.25 11,286.50 83.75 1410.25 11,886.75 43.50 17.30.25 11,886.75 43.50 70.50 40.00		24.00 300.00 334.00 263.00 879.00		678.42 - 1,816.21 671.81 671.81 205.01 263.00 367.42 1,331.78 1,331.78	53.88 45.38 23.80 23.82 23.82 4.80 23.82 64.95	3.83 9.42 9.42 3.79 1.48 2.02 7.52 7.52	0.30 0.28 0.43 0.03 0.03 0.03	4,13 9,38 1,139 1,61 1,61 7,765	(0.15) (1.69) (1.89) (1.48) (4.97)	3.98
1,620.50 162.75 1,783.25 1 243.00 34.75 277.75 457.00 2,582.75 40.75 277.75 611.75 611.75 223.75 3.25 227.00 7.35.00 15.75 378.25 673.50 15.75 378.25 673.50 82.50 844.00 1.326.50 83.75 1410.25 11.326.50 83.75 1410.25 11.326.50 83.75 1410.25 11.326.50 83.75 1410.25 11.886.75 43.50 70.50 40.00 40.00 40.00		300.00 334.00 263.00 879.00	10 2 10 2 10 2 10 2 10 2 10	205.01 205.01 263.00 357.42 (,331.78 (,234.54	45.38 28.71 4.80 23.82 23.82 158.28 64.95	9.42 9.42 3.79 1.16 1.48 2.02 7.52 7.52	0.28 0.43 0.03 0.03 0.03 0.03	9.38 9.38 1.39 1.39 7.65	(1.89) (1.89) (1.89) (1.48)	
1,620.50 162.75 1,783.25 1 454.25 2.75 4,57.00 243.00 34.75 277.75 434.50 49.75 404.26 604.00 7.75 611.75 1,602.25 43.25 1645.50 1 223.75 3.25 227.00 733.50 15.75 749.25 733.50 15.75 378.26 733.50 15.75 378.26 7349.25 21.75 1371.00 1 6 920.50 23.50 944.00 6 921.50 38.50 1410.25 1 717.25 8.50 725.75 1,886.75 43.50 1730.25 1 651.50 70.50 40.00		300.00 334.00 283.00 879.00	The state of the s	205.01 205.01 263.00 263.00 367.42 (,331.78 (,236.39	45.38 29.71 41.33 23.80 4.80 23.62	9.12 9.12 9.12 9.14 9.14 9.14 9.14 9.14 9.14 9.14 9.14	0.28 0.43 0.43 0.03 0.13 0.09	9.38 9.38 1.39 1.39 7.65	(1.69) (1.89) - - (1.48)	90
1,820.50 182.75 1,783.25 1 243.00 34.75 277.75 243.00 34.75 277.75 243.00 7.75 611.75 604.00 7.75 611.75 1,602.25 43.25 1645.50 1 223.75 3.25 227.00 733.50 15.75 749.25 733.50 15.75 378.25 7370.50 7.75 378.25 1,349.25 21.75 1371.00 1 2,701.00 63.50 2,764.50 2,701.00 63.50 2,764.50 1,349.25 21.75 1371.00 1 2,701.50 83.50 944.00 G 920.50 23.50 944.00 G 920.50 70.50 722.00 40.00 40.00		300.00 334.00 263.00 879.00		1,816.21 671.81 205.01 263.00 367.42 1,331.78 1,214.54	45.38 29.71 41.33 23.80 4.80 23.62	9.12 3.79 1.16 1.48 2.02 7.52	0.28 0.47 0.23 0.03 0.13 0.09 0.09	9.38 3.96 1.39 1.61 2.05 7.65	(1.69) (1.89)	3
454.25 2.75 457.00  243.00 34.75 277.75  434.50 40.75 2623.50 1,602.25 43.25 1645.50 1,602.25 43.25 1645.50 1,802.25 43.25 1645.50 1,349.25 27.00 1,349.25 21.75 378.25 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.00 1,349.25 21.75 1371.02 1,349.25 21.75 1371.02 1,349.25 21.75 1371.02 1,349.25 21.75 1371.02 1,349.25 21.75 1371.02 1,349.25 21.75 21.00 1,349.25 21.75 21.00 1,349.25 21.75 21.00 1,349.25 21.75 21.00 1,349.25 21.25 21.00 1,349.25 21.25 21.00 1,349.25 21.25 21.00 1,349.25 21.25 21.00 1,349.25 21.25 21.00 1,349.25 21.25 21.00 1,349.25 21.25 21.00		334.00 263.00 879.00		671.81 205.01 263.00 367.42 1,331.78 1,214.54	29.71 41.33 23.80 4.80 23.62	3.79 1.16 1.48 2.02 7.52	0.47 0.23 0.03 0.03 0.03 0.90	3.96 1.39 1.61 2.05 7.86	(1.89)	7.69
243.00 34.75 277.75  434.50 49.75 494.26  604.00 7.75 611.75  2,582.75 40.75 2,823.50 1  1,602.25 43.25 1645.50 1  2,23.75 3.25 227.00  733.50 15.75 749.25  8,2701.00 63.50 2764.50  1,349.25 21.75 1371.00 1  2,701.00 63.50 2764.50  1,349.25 21.75 1371.00 1  6,920.50 23.50 944.00  6,920.50 23.50 944.00  6,920.50 23.50 944.00  1,326.50 83.75 1410.25 1  1,886.75 43.50 1730.25 1  651.50 70.50 722.00  40.00 40.00		263.00		205.01 205.01 283.00 387.42 1,331.78 1,214.54	41.33 23.80 4.80 23.62 159.28 64.95	1.16 1.48 2.02 7.52 1.083	0.23 0.13 0.13 0.13	1.39 1.61 2.05 7.85	(1.48)	2.07
243.00 34.75 277.75 484.25 604.00 7.75 611.7		263.00		205.01 283.00 387.42 1,331.78 1,214.54 167.55	41.33 23.80 4.80 23.62 - - 159.28 64.95	1.16 1.48 2.02 7.52 7.52	0.23 0.13 0.13 0.13 0.90	1.39 1.61 2.05 7.85	(1.48)	ij.
434.50 49.75 484.26 604.00 7.75 611.7		263.00		283.00 387.42 1,331.78 (214.54 167.55	23.80 4.80 23.62 - 159.28 64.95	1,48 2,02 7,52	0.03 0.03 0.03 0.90	1.61 2.05 7.65	(1.48)	1 30
434.50 49.75 464.25 604.00 7.75 611.75 1,602.25 43.25 1645.50 1 1,602.25 43.25 1645.50 1 733.50 15.75 749.25 673.50 8.25 881.75 2,701.00 63.50 2,744.50 1,349.25 21.75 1371.00 1 6 801.50 83.50 944.00 6 801.50 36.50 838.00 1,326.50 83.75 1410.25 1 717.25 8.50 725.75 1,686.75 43.50 1730.25 1 651.50 70.50 40.00		879.00		357.42 1,331.78 1,936.39 1,214.54 167.55	23.62 23.62 	2.02 7.52	0.03	2.05	(4.97)	12
\$ 2,582.75		879.00	13 110	397.42 1,331.78 1,936.39 1,214.54 167.55	4.80 23.62  159.28 64.95	7,52	0.13	7,85	(4.97)	1 0
604.00 7.75 611.75 611.75 611.75 611.75 611.75 611.75 611.75 740.25 733.50 15.75 749.25 7701.00 63.50 2.764.50 1,349.25 2,701.00 63.50 2.764.50 1,349.25 2,701.00 63.50 2.764.50 1,349.25 2,701.00 63.50 2.764.50 1,349.25 71.75 1,340.25 717.25 85.00 244.00 6 801.50 36.50 8338.00 1,326.50 83.75 1,410.25 717.25 85.00 70.50 722.00 40.00 40.00	tall a sal	879.00		,331.78 ,936.39 1,214,54 167.55	23.62     	7.52	0.90	7.65	(4.97)	2.05
2,582.75 40.75 2,623.50 1,602.25 43.25 1,645.50 223.75 3.25 227.00 733.50 15.75 749.25 8.75 81.75 378.25 877.50 82.50 2,764.50 1,349.25 21.75 1,371.00 G 801.50 36.50 844.00 G 801.50 36.50 844.00 G 801.50 36.50 844.00 G 801.50 36.50 844.00 6 801.50 36.50 844.00 6 801.50 36.50 844.00 1,326.50 83.75 1,410.25 717.25 85.00 725.75 1,686.75 43.50 725.00 40.00 40.00	11 - 20			1,936.39	159.28	10.93	0.90	17	1	2.68
2,582.75 40,75 2,623.50 1,602.25 43.25 1,645.50 223.75 3.25 227.00 733.50 15.75 749.25 873.50 8.25 681.75 2,701.00 63.50 2,764.50 1,349.25 21.75 1,371.00 G 920.50 22.50 944.00 G 801.50 36.50 838.00 1,326.50 83.75 1,410.25 717.25 8.50 725.75 1,886.75 43.50 725.75 651.50 70.50 40.00				1,936,39	159.28	10.93	0.37			
1,602.25 43.25 1,645.50 223.75 3.25 227.00 733.50 15.75 749.25 873.50 8.25 681.75 2,701.00 63.50 2,764.50 1,349.25 21.75 1,371.00 G 920.50 23.50 944.00 G 801.50 36.50 838.00 1,326.50 83.75 1,410.25 717.25 85.0 725.75 1,686.75 43.50 725.75 651.50 70.50 40.00	2 270			167,55	64.95	200	0.37	11.83	36	11.83
223.75 3.25 227.00 733.50 15.75 749.25 873.50 7.75 378.25 873.50 8.25 881.75 2,701.00 63.50 2,764.50 1,349.25 21.75 1,371.00 G 920.50 23.50 944.00 G 920.50 24.75 1,371.25 ES 426.00 5.25 431.25 1,886.75 43.50 1,730.25 651.50 70.50 722.00 40.00 40.00	270			167.55		6.86	-	7.23	£.	7.23
733.50 15.75 749.25 873.50 7.75 378.25 873.50 8.25 881.75 2,701.00 63.50 2,764.50 1,349.25 21.75 1,371.00 G 920.50 23.50 944.00 G 801.50 36.50 838.00 1,326.50 83.75 1,410.25 717.25 85.0 725.75 ES 426.00 5.25 431.25 1,686.75 43.50 722.00 40.00 40.00				- Commercial Commercia	100	0.95		0.95	/#: <sub>1</sub>	0.95
\$ 370.50 7.75 378.25 873.50 8.25 88175 2,701.00 63.50 2,764.50 1,349.25 21.75 1,371.00 G 920.50 23.50 944.00 G 801.50 38.50 838.00 1,326.50 83.75 1,410.25 717.25 85.0 725.75 ES 426.00 5.25 431.25 1,686.75 43.50 1,730.25 651.50 70.50 40.00				553,02	62.37	3.12	0.35	3.47	1.1.	3.47
673.50 8.25 88175 2,701.00 63.50 2,764.50 1,349.25 21.75 1,371.00 G 920.50 23.50 944.00 G 801.50 36.50 838.00 1,326.50 83.75 1,410.25 717.25 85.0 725.75 ES 426.00 5.25 431.25 1,686.75 43.50 7720.05 651.50 70.50 40.00				279.18	29.52	1.58	0.17	1.75	.6	1.75
2,701.00 63.50 2,764.50 1,349.25 21.75 1,371.00 G 920.50 22.50 944.00 G 801.50 36.50 838.00 1,326.50 83.75 1,410.25 717.25 8.50 725.75 ES 426.00 5.25 431.25 1,686.75 43.50 7720.05 651.50 70.50 40.00	65.00 47.88			503.20	47.98	2.84	0.27	3.11	. (*)	3.11
(G 920.50 22.50 944.00 (G 920.50 22.50 944.00 (G 801.50 36.50 838.00 1,326.50 83.75 1,410.25 717.25 8.50 725.75 ES 426.00 5.25 431.25 1,886.75 43.50 7730.25 651.50 70.50 40.00	61.85 45.85			2,040.46	45.65	11.52	0.26	11.78	×	11.78
G 820.50 23.50 944.00 G 801.50 36.50 838.00 1,326.50 83.75 1,410.25 717.25 8.50 725.75 ES 426.00 5.25 431.25 1,686.75 43.50 1,730.25 651.50 70.50 722.00 40.00 40.00	74.30 54.84			1,011.93	54.84	5.71	0.31	8.02	E	6.02
G 801.50 36.50 838.00 1,326.50 83.75 1,410.25 717.25 8.50 725.75 ES 426.00 5.25 431.25 1,686.75 43.50 1,730.25 651.50 70.50 722.00 40.00 40.00	125.00 92.26			92.969	92.26	3.93	0.52	4.45		4.45
1,326.50 83.75 1,410.25 717.25 8.50 725.75 ES 426.00 5.25 431.25 1,686.75 43.50 1,730.25 851.50 70.50 722.00 40.00 40.00	32.00 23.62			618.52	23.62	3.49	0.13	3.62	*	3.62
FS 426.00 5.25 431.25 1,886.75 43.50 722,00 40.00 40.00	77.74 57.38			06'040'1	57.38	5.88	0.32	8.20	.0	6.20
426.00 5.25 431.25 1,686.75 43.50 1,730.25 1 651.50 70.50 722.00 40.00	24.00 17.71			535,67	17.71	3.02	0.10	3.12	100	3.12
1,888.75 43.50 1,730.25 1 651.50 70.50 722.00 40.00 40.00	49.75 36.72		.0	318.30	36.72	1.80	0.21	2.01		2.01
651.50 70.50 722.00 40.00 40.00	103.00 76.02			277.09	76.02	7.21	0.43	7.64	X.	7.64
40.00				532.90		3.01		3.01	0	3.01
	200.00 147.62			29.52	147.62	0,17	0.83	1.00	13	1.00
UTILIZATION REV 329.00 2.50 331.50 244.68	24.00 17.71			244.68	17.71	1:38	0.10	1.48	Ж	1.48
QUALITY ASSUR 120.00 120.00 88.57				88.57		0.50		0.50	10	0.50
INFECTION CONTROL 121.25 89.49	32.00 23.62			89.49	23.62	0.51	0.13	0.64	00	0.64
RETAIL PHARMACY 684.50 20.00 704.50 519.89	16.00 11.81			619,99	11.81	2.94	70.0	3.01	10	3.01
TOTAL 44,071.50 2,983.50 47,055.00 34,731.07 #	2,918.27 2,153.96	4,696.67	367.77	39,795.51	2,153.96	224.67	12.15	236.82	(28.59)	208.23
Ties to Paycom Report 44,071.50 2,983.50	2,918.27									
*	8	Hours	FTEs Pri	Prior FTEs Di	Difference					
Pay periods in month	Employees	36,885.03	208.24	204.72	3.53					
Days paid 42	Contracts	1,968.25	11.11	9.47	1.65					
	Registry	3,096.19	17.48	15.82	1.66					
Days in month	Total	41,949.47	236.82	229.99	6.84					

_																							
												MO		EDICAL (									
														TATISTIC									
												Twelv	e Months I	Ending, Ma	rch 24, 2024	ļ .							
	Mar	-24	Feb	-24	Jan	-24	Dec	-23	Nov	-23	Oct	-23	Sep	-23	Aug	-23	Jul	-23	Jun	-23	May	-23	
l [	Act.	Bud.	Act.	Bud.	Act.	Bud.	Act.	Bud.	Act.	Bud.	Act.	Bud.											
Patient-Days																							
Adults/Peds	63	100	68	70	72	76	89	126	46	126	62	111	89	119	72	58	92	144	64	66	81	66	
Swing	84	52	82	41	43	17	63	47	62	47	88	35	48	15	70	15	53	42	58	18	26	18	
SNF	1,550	1,536	1,413	1,339	1,464	1,494	1,469	1,240	1,437	1,240	1,534	1,256	1,466	1,241	1,522	1,332	1,495	1,191	1,430	1,208	1,495	1,208	

												Tweb	ve Months	Ending, Ma	rch 24, 2024	1													
	Mai	r-24	Feb	-24	Jar	1-24	De	c-23	No	v-23	Oct	-23	Se	p-23	Aug	-23	Ju	I-23	Jui	n-23	Ma	y-23	Ap	r-23	Mar	r-23	FY 24 YTD	FY 23 YTD	12 Mos.
	Act.	Bud.	Act.	Bud.	Act.	Bud.	Act.	Bud.	Act.	Bud.	Act.	Bud.	Act.	Bud.	i														
Patient-Days																											i		
Adults/Peds	63	100	68	70	72	76	89	126	46	126	62	111	89	119	72	58	92	144	64	66	81	66	98	94	100	103	653	918	896
Swing SNF	84 1,550	52 1,536	82 1,413	41 1,339	43 1,464	17 1,494	63 1,469	47 1,240	62 1,437	47 1,240	88 1,534	35 1,256	48 1,466	15 1,241	70 1,522	15 1,332	53 1,495	42 1,191	58 1,430	18 1,208	26 1,495	18 1,208	49 1,472	34 1,192	52 1,536	50 1,248	593 13,350	292 12,045	726 17,747
Total "Patient Days"	1,550		1,413	1,339			1,469			1,240	1,534		1,466	1,241	1,522		1,495		1,430 1,552		1,495							13,255	
Total Fatient Days	1,697	1,688	1,563	1,450	1,579	1,587	1,621	1,413	1,545	1,413	1,684	1,402	1,603	1,3/5	1,664	1,405	1,640	1,3//	1,552	1,292	1,602	1,292	1,619	1,320	1,688	1,401	14,596	13,255	19,369
ADC																									1 1		1		
Adults/Peds	2.03	3.23	2.34	2.26	2.32	2.45	2.87	4.06	1.53	4.20	2.00	3.58	2.97	3.97	2.32	1.87	2.97	4.65	2.13	2.13	2.61	2.13	3.27	3.03	3.23	3.32	2.37	3.35	2.45
Swing	2.71	1.68	2.83	1.32	1.39	0.55	2.03	1.52	2.07	1.57	2.84	1.13	1.60	0.50	2.26	0.48	1.71	1.35	1.93	0.58	0.84	0.58	1.63	1.10		1.61	2.16	1.07	1.98
SNF	50.00	49.55	48.72	43.19	47.23	48.19	47.39	40.00	47.90	41.33	49.48	40.52	48.87	41.37	49.10	42.97	48.23	38.42	47.67	38.97	48.23	38.97	49.07	38.45	49.55	40.26	48.55	43.96	48.49
Total "Average Daily Census"	54.74	54.45	53.90	46.77	50.94	51.19	52.29	45.58	51.50	47.10	54.32	45.23	53.43	45.83	53.68	45.32	52.90	44.42	51.73	41.68	51.68	41.68	53.97	42.58	54.45	45.19	53.08	48.38	52.92
ALOS																									1 1		1		
Adults/Peds	3.32		3.78		4.00		3.71		5.75		3.44		4.94		3.60		5.11		3.37		5.06		4.08		4.00		4.06	5.31	4.07
Swing	8.40		8.20		5.38		15.75		6.20		44.00		6.86		70.00		5.30		7.25		4.33		16.33		13.00		9.56	9.13	9.19
Autoritaria.																									1 1		1		
Admissions	40	25	4.0	40	40		24	25		25	40	47	40	40	20	45	40		40	22	4.0	42			3.5	24	454	472	220
Adults/Peds	19 10	25 4	18	18	18	14	24 4	25	8 10	25 6	18	17	18	18	20	15	18	14	19 8	22	16 6	13	24 3	21 2	25	24	161 62	173 32	220 79
Swing SNF	10	2	10	3	۰.	3	1	٥	2	٥	2	1	1 1	3	2	6	10	3	) °	1	2	2	2	1	2	3	15	38	20
Total "Admissions"	29	31	30	28	26	21	29	40	20	40	23	20	26	24	23	22	32	21	28	26	24	17	29	24	31	31		243	319
		51	50		20		23	10		10	2.5								20				2.5			51	2.50	243	313
Discharges																									1 1		1		
SNF	1		-		1		1		3		2		2		2		2		1		5		1		1		14	27	21
																									1 1		1 -	-	-
Days in Period	31		29		31		31		30		31		30		31		31		30		31		30		31		275	274	366
Amulatory Service Statistics	'																								1 1		i		
Emergency Visits	516	473	676	417	803	460	812	537	668	537	448	527	475	512	520	470	529	528	468	500	439	500	428	497	473	448	5,447	4,491	6,782
Ambulance Rur Visits	310	92	0,0	64	003	79	012	83	000	83	50	82	79	76	73	57	87	60	81	48	77	48	68	64	92	60	289	696	515
Clinic Visits	1,016	1,007	1,156	1,062	1,134	1,160	854	935	991	935	950	981	908		1,063	1,022	855	756	1,021	890	1,054	890	895	831	1,007	1,025	8,927	8,755	11,897
Canby Clinic Visits	1,010	207	2,230	195	1,154	239	054	171	331	171	221	206	204	102	269	187	218	162	208	210	227	210	185	228	207	251	912	1,643	1,532
Canby Dental	200	96	123	170	194	238		189		189	200	211		256		180	203	193		180	57	249	40	205		211	920	1,695	1,017
Observation Admits	4	7	2	5	3	4	5	3	4	3	5	4	5	3	2	8	6	1	2	3	8	3	5	1	7	2	36	38	51
Observation Ca Hours	143.2	152	53.9		113.8	157	249.1	177	132.1	177	274.8		131.5	177	89.3	369	145.0		37.7	68	334.2	136	298.0	46	151.9	84	1,333	949	2,003
																									1 1		i -	-	-
<b>Ancillary Services Statistics</b>								-																	1 1		i -	-	-
Surgeries	3	5	14	1	3	2	5	1	-	1	3	6	12	7	1	15	4	9	2	12	12	12	3	15		15	45	56	62
Endoscopies	26	13	14	20	23	23	13	17	21	17	22	23	39	26	16	9	25	9	14	24	22	24	21	20		26	199	147	256
Surgery & Reco Minutes	611	993	666	538	696	774	434	413	462	413	518	809	923	1,099	297	695	779	368	474	641	498	641	535	691	993	833	5,386	6,245	6,893
Anesthesia Minutes	943	1,349	1,047	871	1,052	1,088	612	618	745	618	941	842	1,579	2,192	760	1,527	1,531	915	905	1,693	1,103	1,693	1,040	1,780		2,269	9,210	10,392	12,258
Laboratory Tests		5,336		4,355		4,730		5,194	6,454	5,194	4,005	5,437	5,042	5,492	3,917	5,987	3,822	6,835	3,928	6,322	4,554	6,322	4,992	5,309	5,336	5,860	23,240	48,633	36,714
EKG Tests-Acut Proc		128		116		109		133		133	94	118	141	124	105	119	139	114	135	90	132	90	122	110	128 9	109	479 15	1,092 54	868 21
EKG Tests-Clinic Proc Radiology-Diag Proc	254	260	249	298	275	285	253	314	255	314	290	332	273	278	278	285	258	236	322	268	289	268	260	270		11 273	2,385	2,567	3,256
Ultrasounds Proc	61	132	102	104	95	71	253 58	110	255 52	110	109	47	133	104	88	126	100	99	111	111	119	111	121	97	132	126	798	902	1,149
CT Scans Proc	130	147	163	122	126	112	148	130	133	130	172	182	128	104	149	126	119	128	146	129	140	129	127	123		135	1.268	1,189	1,681
MRI Proc	30	11	18	32	17	112	13	130	155	130	25	17	25	9	143	42	26	9	12	31	23	31	30	10		133	1,208	157	252
Physical Therap Sessions	30	497	10	597	351	575	15	601	13	601	23	438	536	536	745	615	528	367	613	455	840	455	729	614	497	637	2,160	4,802	4,342
Retail Pharmacy-Scripts	2,548	2,665	2,463	2,239	2,639	2,700		2,767		2.767	2,518	2,580	2,343	2.645		2,755	2,323	2,486	2,628	2,612	2,521	2,612	2,234	2,531		2,846	14,834	23,538	22,217
Dietician Consults	_,	,	,		_,	2,. 10					_,	,		-,									_,,	1		_,_,		-	,

	Modoc I	nvestment Por	tfolio	
As of April	15, 2024			
Maturity	Item	Amount	Term	Rate
06/27/24	Tbill	\$11,800,000	3 mos	4.600%
07/18/24	Tbill	\$8,200,000	3 mos	4.650%
N/A	PB MM	\$3,711,734		4.240%
N/A	LAIF	\$651,811		4.200%
Total		\$24,363,545		4.55%

### Attachment J



### LAST FRONTIER HEALTHCARE DISTRICT

A Public Entity

#### **Summary of Large Account Write Off**

I am requesting permission to write off three deceased patient accounts, 80946, 94060 and 37696 for a total of \$33,165.03 (\$10,268.00, \$15,269.72, \$7,627.31). All policies have been followed in attempts to collect, the patients have no estates to cure the balances.

Patrick Fields April 19, 2024

### Attachment K

### **Swinerton Builders, Inc.**

**CHANGE ORDER # 0006** 

DATED: April 19,2024

15 Business Park Way, Suite 101 Sacramento, CA 95828

To: Last Frontier Healthcare District
Project Name: Modoc Medical Center Skilled Nursing Facility and Hospital Addition

All Change Orders are subject to the terms and conditions set forth in Article 10 of the Agreement. Defined terms are set forth in Exhibit 1 to the Agreement.

Identify event(s) giving rise to this Change Order:

x	Adversion Adversion Adjunction Ad	rict Elected Changes erse Weather e Majeure preseen and Differing Site Conditions pension of the Work by District per §16.1 of the Agreement permit delays permit Changes by AHJ I Work Order per §10.6 of the Agreement sual Material Escalation per Section 7.1.1(d) nge in Applicable Law that modifies taxes and fees identified in Section 6.6 neutral Change Orders for use of contingency, line item transfers, scope is stment in the Contract Price after procurement of all Subcontractors, incl nciliation of the material escalation allowance per Section 7.1.1(d) above, the terms set forth in Section 7.1.1(c)(iii) above	swaps, etc. usive of
PCI#		Description	Total Amount
031		All Trades Escalation Greater than 12%	\$858,074.00
		Total	\$858,074.00
Previ Conti Conti New Origii Time Revis Conti	ously ract Pract Pr Contral Contral Contral Changed Coract Ti	ntract Price was	\$49,616,662.00 \$128,867.00 \$49,745,528.00 \$858, 074.00 \$50,603,602.00 05/03/2025 0 Calendar Days 05/03/2025 0 Calendar Days 05/03/2025
Proje	ct Fin	al Completion Date	June 03, 2025

The obligations of Contractor's surety are not red this Change Order regardless of whether Design E	duced, waived, or adversely affected by the issuance of Builder notified surety of the Change Order.
Reviewed and Recommended By:	
	a, Sr. Project Manager
_	and final settlement of any and all claims Contractor, equipment vendors have, or may have, for additional the Work included herein.
Swinerton Builders, Inc.	Last Frontier Healthcare District
By:	By:
D. Scott Grubb, Vice President	Kevin Kramer, Chief Executive Officer
Date:	

### USDA Rural Development Attachment Contract Change Order

Project:	
Change Order Number:	Change Order Amount:
The Referenced Change Order is not valid un	til signed by the Owner, Architect, Contractor and Agency
Requested by:(Owner)	Date:
Recommended by:(Owner's Architect	/ Engineer)
Accepted by:(Contractor)	Date:
Agency Concurrence:	Date:



Last Frontier Healthcare District 1111 N. Nagle Street Alturas, CA, 96101

Attn: Kevin Kramer

Subject: Swinerton Builders Job 22044005 - Modoc Med Center Skilled Nursing Facility

PCI No. 0035

Dear Mr. Kramer,

We request a Change Order to our contract for the following:

All Trades Escalation Greater Than 12%.

Reference Design Build Agreement Article 7.1.1(d)

Escalation above 12% for all buyout scopes (RS Means 2021 vs Actual). Any escalation between 0-9% to be submitted in separate PCI 31 allowance transfer.

\$11,369,744 Total Material Value

\$1,023,277 Current Allowance in GMP (9%) (See PCI 31 allowance transfer) \$341,092 Dead Ban per Contract (3%)

\$1,364,369 Escalation (Up to 12%)

\$2,160,124 Total Escalation difference between RS Means 2021 and Actual (See backup Spreadsheet)

\$795,755 Total Change to Owner for Escalation above 12%

#### Exclusions:

- 1. Dead-ban escalation
- 2. Cost escalation for remaining buyout items such as, but not limited to, site concrete, landscaping, and Division 10 items (except for wall protection, FRP, Window Coverings/Shades, Cubical Curtain Tracks)

Phase	Category	Description	Subcontractor	Quote
901000	71190	Escalation Above 12%		795,755.00
			Subtotal	795,755.00
007480	71160	Subcontractor Default Insurance	%	9,151.00
999999	79999	Contractor Fee	%	33,003.00
007510	71160	Payment and Performance Bond	0.9%	7,723.00



12,442.00	1.45%	General Liability Insurance	71160	007420
62,319.00	Markup Subtotal			
858,074.00	PCI Total			

TOTAL AMOUNT OF THIS CHANGE ORDER REQUEST: 858,074.00.

#### Please NOTE:

- The incorporation of this revision in to the contractual scope of work may have an impact on our schedule, which is yet to be finalized. Once determined, the job schedule will be adjusted accordingly to
- if

» This request does not include additional cost or delay due	ructions. Please issue a change order
X We <b>HAVE</b> proceeded with this revised work per your instr	ruotions. I lease issue a change order.
Upon acceptance of this change order request, a formal change of acknowledges that Swinerton Builders has proceeded with the above	
If you have any questions or comments pertaining to this matter, ${\bf p}$	olease contact the undersigned.
Sincerely, Swinerton Builders	Quotation accepted by: Last Frontier Healthcare District
Shawn Lee Assistant Project Manager Date:	By:

DATE: 11/29/2023

#### Estimate Name: MMC SNF HA - Escalation Analysis

#### ESTIMATE INFORMATION

Client Name: Modoc Medical Center

Estimate Address: 1111 North Nagle Street Alturas, CA 96101

Notes: Escalation analysis for increase in unit cost of materials from RS Means 2021 to 2023 and actual cost.

#### COST DATA

Estimate Summary:

	Material 2021		Actual 2023		To	tal Difference	
Base Total	\$ 4,4	106,038.11	\$	6,566,162.27	\$	2,160,124.16	

Catalog: Commercial New Construction
Format: MasterFormat 2018

Release: Q1 RSMeans 2021 vs. Actual 2023

Labor Type: Standard Union
CALIFORNIA /
City Cost Index: SUSANVILLE (961)

**ESTIMATE** 

Quantity	Line Number (2021)	Description	Actual Material Name	SubContracted Ind.	Unit	RSM Material (Q1 2021)	Quantity Mat. (2021)	RSM Material (2023)	Quantity Mat. (2023)	Material (Actual)	Quantity Mat. (Actual)	RS Means % Increase 2021 vs. Actual
		FM Booth										
7.00	233433103246	Air curtains, environmental separation, unheated, heights up to 10', 72" wide, incl. motor starters, transformers and door switches	DAC-1, DAC-2	FM Booth	Ea.	\$ 1,637.85	\$ 11,464.95	\$ 1,673.00	\$ 11,711.00	\$ 1,657.00	\$ 11,599.00	1.17%
2.00	238219101040	Fan coil A.C., direct expansion for use w/air cooled condensing unit, 10 ton cooling, includes filters and controls	SOU-1,2 / SIU-1,2	FM Booth	Ea.	\$ 2,335.95	\$ 4,671.90	\$ 2,447.55	\$ 4,895.10	\$ 3,910.00	\$ 7,820.00	67.38%
2.00	331113201040	Public water supply wells, wells pumps, water system, deep well, jet, 42 gallon galvanized tank, 3/4 HP, with pressure control	ET-1, ET-2	FM Booth	Ea.	\$ 1,260.00	\$ 2,520.00	\$ 1,525.00	\$ 3,050.00	\$ 1,768.00	\$ 3,536.00	40.32%
2.00	232120100100	Air control, air separator, 3" diameter, includes strainer	AS-1, AS-2	FM Booth	Ea.	\$ 2,643.20	\$ 5,286.40	\$ 2,799.90	\$ 5,599.80	\$ 1,981.50	\$ 3,963.00	-25.03%
2.00	236513104100	Cooling tower, cooling water chemical feeder	CF-1,2	FM Booth	Ea.	\$ 472.56	\$ 945.12	\$ 479.52	\$ 959.04	\$ 708.00	\$ 1,416.00	49.82%
272.00	233713301100	Grille, steel, air return, 12" x 12"	S3 and S4	FM Booth	Ea.	\$ 37.59	\$ 10,224.48	\$ 38.46	\$ 10,461.12	\$ 46.37	\$ 12,612.64	23.36%
39.00	212116504000	Automatic fire suppression system, pneumatic damper release	Fire/Smoke Dampers	FM Booth	Ea.	\$ 179.74	\$ 7,009.86	\$ 336.90	\$ 13,139.10	\$ 607.64	\$ 23,697.96	238.07%
1.00	233416107160 233416107180 233416105120 233723105640 233723105680	Fans,utility set, 1,045 CFM Fans,utility set, 2,050 CFM Fans,utility set, 4,250 CFM Ventilator, Intake/exhaust,1,000 CFM Ventilator, Intake/exhaust,3,000 CFM	Exhaust Fan, Utiltiy Set and Roof Vents	FM Booth	Ea.	\$ 17,237.70	\$ 17,237.70	\$ 19,755.23	\$ 19,755.23	\$ 22,649.00	\$ 22,649.00	31.39%
1.00	223530101040	Heat transfer package, complete, hot water, 180Deg. F enter, 200Deg. F leaving, 15 psi steam, one pump system, 55 GPM, includes controls, expansion tank, converter, air separator	Heat Exchanger HX-1 and the Plumbing	FM Booth	Ea.	\$ 26,998.40	\$ 26,998.40	\$ 28,182.00	\$ 28,182.00	\$ 28,218.00	\$ 28,218.00	4.52%
2.00	235513161180	Duct furnace, gas fired, stainless steel heat exchanger, electric ignition, outdoor installation, 450 MBH output, includes burner, controls and power venter	HX-2, HX3	FM Booth	Ea.	\$ 7,036.60	\$ 14,073.20	\$ 6,232.00	\$ 12,464.00	\$ 7,771.00	\$ 15,542.00	10.44%
5.00	237433102100	Rooftop air conditioner, multizone, electric cool, gas heat, 15 ton cooling, 360 MBH heating, includes, standard controls, curb and economizer	RTU-1 -5	FM Booth	Ea.	\$ 75,180.00	\$ 375,900.00	\$ 70,929.00	\$ 354,645.00	\$ 86,302.60	\$ 431,513.00	14.79%
1.00	237433102120	Rooftop air conditioner, multizone, electric cool, gas heat, 20 ton cooling, 360 MBH heating, includes, standard controls, curb and economizer	MAU-1	FM Booth	Ea.	\$ 67,662.00	\$ 67,662.00	\$ 63,936.00	\$ 63,936.00	\$ 69,932.00	\$ 69,932.00	3.35%
1.00	237313100920	Air-handling unit, built-up, horizontal/vertical, constant volume, single zone, 5,000 CFM, with cooling/heating coil section, filters, mixing box	AHU-3	FM Booth	Ea.	\$ 68,950.00	\$ 68,950.00	\$ 17,282.70	\$ 17,282.70	\$ 105,741.00	\$ 105,741.00	53.36%

182,037.22

2.00	235213101380	Boiler, electric, steam, 518 KW, 1,768 MBH, ASME, includes standard controls and trim	Cleaver Brooks Boiler + Startup and shipping	FM Booth	Ea.	\$ 30,290.00	\$ 60,580.00	\$ 27,729.60	\$ 55,459.20	\$ 43,156.00	\$ 92,072.00	51.98%
2.00	232123132140	Pump, circulating, cast iron, heated or chilled water application, 1/6 H.P., 2" size	HWPP-1	FM Booth	Ea.	\$ 896.80	\$ 1,793.60	\$ 1,101.60	\$ 2,203.20	\$ 2,643.00	\$ 5,286.00	194.71%
2.00	232123132180	Pump, circulating, cast iron, heated or chilled water application, 1/6 H.P., 2-1/2" size	HWSP-1, HWSP-2	FM Booth	Ea.	\$ 1,085.50	\$ 2,171.00	\$ 1,055.70	\$ 2,111.40	\$ 3,358.00	\$ 6,716.00	209.35%
4.00	232123132101	Pump, circulating, cast iron, heated or chilled water application, 1/3 H.P., 3/4" to 1-1/2" size	HWTP-1, HWTP-2, GSP 1, GSP-2,	FM Booth	Ea.	\$ 967.60	\$ 3,870.40	\$ 1,216.35	\$ 4,865.40	\$ 2,308.00	\$ 9,232.00	138.53%
2.00	238143101080	Outside condensing unit only, 7.5 ton cooling, 33 MBH heat @ 0	SOU-1,2 / SIU-1,2	FM Booth	Ea.	\$ 3,923.75	\$ 7,847.50	\$ 3,875.00	\$ 7,750.00	\$ 5,182.00	\$ 10,364.00	32.07%
1.00	223530101080	Heat transfer package, complete, hot water, 180Deg. F enter, 200Deg. F leaving, 15 psi steam, one pump system, 255 GPM, includes controls, expansion tank, converter, air separator	DBP-1	FM Booth	Ea.	\$ 44,934.00	\$ 44,934.00	\$ 46,818.00	\$ 46,818.00	\$ 39,951.00	\$ 39,951.00	-11.09%
1.00	235716100160	Heat exchanger, shell & tube type, cast iron heads, cast iron tube sheet, steel shell, 2 or 4 pass, hot water 40Deg.F to 180Deg.F, by steam at 10 psi, 40 GPM, 3/4" copper tubes	DHX-1	FM Booth	Ea.	\$ 6,104.60	\$ 6,104.60	\$ 5,978.40	\$ 5,978.40	\$ 6,333.00	\$ 6,333.00	3.74%
1.00	223116106400	Water softener, softener systems, 900,000 grains 185 GPM continuous, 270 GPM peak	DHX-1	FM Booth	Ea.	\$ 19,446.00	\$ 19,446.00	\$ 16,799.00	\$ 16,799.00	\$ 25,086.58	\$ 25,086.58	29.01%
1.00	224713106800	Drinking fountain, wall mounted, fully recessed, stainless steel, single bubbler, for connection to cold water supply	DF-1	FM Booth	Ea.	\$ 1,274.40	\$ 1,274.40	\$ 1,652.40	\$ 1,652.40	\$ 2,485.87	\$ 2,485.87	95.06%
1.00	223333104136	Water heater, commercial, electric, 100 Deg. rise, 36 kW, 148 GPH, 208 V, 40 gallon, note: for each size tank a range of heaters between the ones shown are available		FM Booth	Ea.	\$ 10,478.40	\$ 10,478.40	\$ 9,730.80	\$ 9,730.80	\$ 12,966.44	\$ 12,966.44	23.74%
1.00	223333104130	Water heater, commercial, electric, 100 Deg. rise, 24 kW, 98 GPH, 208 V, 30 gallon, note: for each size tank a range of heaters between the ones shown are available	GWH-3	FM Booth	Ea.	\$ 6,914.80	\$ 6,914.80	\$ 7,642.35	\$ 7,642.35	\$ 11,663.44	\$ 11,663.44	68.67%
		Berg Electric										
29329.00	260533135020	Electric metallic tubing (EMT), 3/4" diameter, to 10' high, incl 2 terminations, 2 field bend elbows, 11 beam clamps, and 11 couplings per 100 LF	3/4" EMT	Berg Electric	Count	\$ 0.99	\$ 29,035.71	\$ 2.05	\$ 60,124.45	\$ 1.73	\$ 50,739.17	74.75%
8524.00	260533135040	Electric metallic tubing (EMT), 1" diameter, to 10' high, incl 2 terminations, 2 elbows, 11 beam clamps, and 11 couplings per 100 LF	1" EMT	Berg Electric	Count	\$ 1.65	\$ 14,064.60	\$ 3.47	\$ 29,578.28	\$ 2.77	\$ 23,611.48	67.88%
2875.00	260533135060	Electric metallic tubing (EMT), 1 1/4" diameter, to 10' high, incl 2 terminations, 2 elbows, 11 beam clamps, and 11 couplings per 100 LF	1 1/4" EMT	Berg Electric	Count	\$ 2.64	\$ 7,590.00	\$ 5.72	\$ 16,445.00	\$ 4.37	\$ 12,563.75	65.53%

522,237.72

95.00	260533131900	Rigid galvanized steel conduit, 2-1/2" diameter, to 10' H, incl 2 terminations, 2 elbows, 11 beam clamps, and 11 couplings per 100 LF	2 1/2" GRC	Berg Electric Count	\$ 15.09	\$ 1,433.55	\$ 28.52	\$ 2,709.40	\$ 26.81	\$ 2,546.95	77.67%
36.00	221113481900	Pipe, fittings & valves, steel, galvanized, grooved joint, 3" diameter, schedule 40, incl coupling & clevis type hanger 10' OC	3" NIPPLE	Berg Electric Count	\$ 19.82	\$ 713.52	\$ 24.33	\$ 875.88	\$ 72.58	\$ 2,612.88	266.20%
761.00	221113741910	Pipe, plastic, PVC, 2" diameter, schedule 40, includes couplings 10' OC, and hangers 3 per 10'	2" PVC SCH 40	Berg Electric Count	\$ 4.58	\$ 3,485.38	\$ 7.39	\$ 5,623.79	\$ 6.56	\$ 4,992.16	43.23%
77.00	260519900560	Wire, aluminum, stranded, 600 volt, #4, type THHN, normal installation conditions in wireway, conduit, cable tray	#4 THHN	Berg Electric C.L.F.	\$ 20.09	\$ 1,546.93	\$ 59.84	\$ 4,607.68	\$ 66.00	\$ 5,082.00	228.52%
59.00	260519900580	Wire, aluminum, stranded, 600 volt, #2, type THHN, normal installation conditions in wireway, conduit, cable tray	#2 THHN	Berg Electric C.L.F.	\$ 27.44	\$ 1,618.96	\$ 75.25	\$ 4,439.75	\$ 104.00	\$ 6,136.00	279.01%
101.00	260519900600	Wire, aluminum, stranded, 600 volt, #1, type THHN, normal installation conditions in wireway, conduit, cable tray	#1 THHN	Berg Electric C.L.F.	\$ 38.22	\$ 3,860.22	\$ 103.79	\$ 10,482.79	\$ 92.00	\$ 9,292.00	140.71%
115.00	260519900620	Wire, aluminum, stranded, 600 volt, 1/0, type THHN, normal installation conditions in wireway, conduit, cable tray	#1/0 THHN	Berg Electric C.L.F.	\$ 42.63	\$ 4,902.45	\$ 114.07	\$ 13,118.05	\$ 84.00	\$ 9,660.00	97.04%
67.00	260519900640	Wire, aluminum, stranded, 600 volt, 2/0, type THHN, normal installation conditions in wireway, conduit, cable tray	#2/0 THHN	Berg Electric C.L.F.	\$ 51.94	\$ 3,479.98	\$ 135.58	\$ 9,083.86	\$ 104.00	\$ 6,968.00	100.23%
50.00	260519900680	Wire, aluminum, stranded, 600 volt, 3/0, type THHN, normal installation conditions in wireway, conduit, cable tray	#3/0 THHN	Berg Electric C.L.F.	\$ 64.19	\$ 3,209.50	\$ 169.20	\$ 8,460.00	\$ 131.00	\$ 6,550.00	104.08%
100.00	260519900700	Wire, aluminum, stranded, 600 volt, 4/0, type THHN, normal installation conditions in wireway, conduit, cable tray	#4/0 THHN	Berg Electric C.L.F.	\$ 68.60	\$ 6,860.00	\$ 187.00	\$ 18,700.00	\$ 164.00	\$ 16,400.00	139.07%
205.00	260519900760	Wire, aluminum, stranded, 600 volt, 350 kcmil, type THHN, normal installation conditions in wireway, conduit, cable tray	#350MCM THHN	Berg Electric C.L.F.	\$ 118.58	\$ 24,308.90	\$ 331.93	\$ 68,045.65	\$ 266.00	\$ 54,530.00	124.32%
188.00	260519900780	Wire, aluminum, stranded, 600 volt, 400 kcmil, type THHN, normal installation conditions in wireway, conduit, cable tray	#400MCM THHN	Berg Electric C.L.F.	\$ 143.08	\$ 26,899.04	\$ 369.33	\$ 69,434.04	\$ 303.20	\$ 57,001.60	111.91%
409.00	260519200150	Armored cable, copper, solid, 600 V, 2 conductor, #12, BX, exposed	#12/2C HCF CABLE 600V	Berg Electric C.L.F.	\$ 39.69	\$ 16,233.21	\$ 42.54	\$ 17,398.86	\$ 34.00	\$ 13,906.00	-14.34%
938.00	260533160150	Boxes, electrical systems, Square, 4"	4" SQ BOX 1-1/8 D COMBO	Berg Electric C	\$ 2.16	\$ 2,026.08	\$ 3.05	\$ 2,860.90	\$ 4.73	\$ 4,436.74	118.98%
52.00	260533161100	Outlet boxes, pressed steel, concrete, floor, 1 gang	4G MULTI GANG BOX	Berg Electric C	\$ 115.64	\$ 6,013.28	\$ 201.96	\$ 10,501.92	\$ 82.22	\$ 4,275.44	-28.90%

													_
2632.00	260533160300	Boxes, electrical systems, Extension rings	4" SQ 1G SW-RING 5/8	Berg Electric	С	\$ 1.63	\$ 4,290.16	\$ 2.68	\$ 7,053.76	\$ 1.84	\$ 4,842.88	12.88%	
1613.00	260533160150	Outlet boxes, pressed steel, 4" square	ERC TSGB16 OUTLET BOX BRACKET	Berg Electric	С	\$ 1.63	\$ 2,629.19	\$ 3.05	\$ 4,919.65	\$ 3.30	\$ 5,322.90	102.45%	
652.00	262726202470	Duplex receptacle, grounded, 120 volt, 20 amp	20A DUPLEX RECEPT N5-20R	Berg Electric	С	\$ 10.78	\$ 7,028.56	\$ 12.06	\$ 7,863.12	\$ 8.52	\$ 5,555.04	-20.96%	
5.00	262816200400	Safety switches, general duty, 3 pole, fusible, 240 volt, 200 amp, NEMA 1	100A/3P/600V/F/N3/HD	Berg Electric	С	\$ 406.70	\$ 2,033.50	\$ 490.88	\$ 2,454.40	\$ 566.85	\$ 2,834.25	39.38%	
28.00		Motor starter, magnetic, FVNR, size 00, 480 volt, 2 HP, NEMA 1, incl enclosure & heater	1PH MOTOR SWITCH N3*	Berg Electric	С	\$ 117.60	\$ 3,292.80	\$ 141.19	\$ 3,953.32	\$ 126.00	\$ 3,528.00	7.14%	
	265113500900 265113554020 265113502950 265113554070 265213160080 265213160080 2650120	Multiple Line Item	Lighting Package	Berg Electric	Ea.		\$ 285,866.00		\$ 318,772.00		\$ 362,978.00	26.97%	
2.00	263213133200	Generator set, diesel, 3 phase 4 wire, 277/480 V, 500 kW, incl battery, charger, muffler, & day tank, excl conduit, wiring, & concrete	Generator #1 and #2	Berg Electric	Ea.	\$ 95,550.00	\$ 191,100.00	\$ 80,410.00	\$ 160,820.00	\$ 249,697.00	\$ 499,394.00	161.33%	
		Cosco Fire Protectio	n										\$ 5,761.68
224.00	221113441290	Pipe, steel, galvanized, threaded, 1/4", schedule 40, Spec. A-53, includes coupling and clevis hanger assembly sized for covering, 10' OC	1-1/4" SCH40	Cosco Fire Protection	Ea.	\$ 10.24	\$ 2,293.76	\$ 12.39	\$ 2,775.36	\$ 14.40	\$ 3,225.60	40.63%	
558.00	221113441360	Pipe, steel, galvanized, threaded, 2", schedule 40, Spec. A-53, includes coupling and clevis hanger assembly sized for covering, 10' OC	2" SCH10	Cosco Fire Protection	Ea.	\$ 8.68	\$ 4,843.44	\$ 22.03	\$ 12,292.74	\$ 16.28	\$ 9,084.24	87.56%	
148.00	221113441400	Pipe, steel, galvanized, threaded, 4", schedule 40, Spec. A-53, includes coupling and clevis hanger assembly sized for covering, 10' OC	4" SCH10	Cosco Fire Protection	Ea.	\$ 30.68	\$ 4,540.64	\$ 69.77	\$ 10,325.96	\$ 34.66	\$ 5,129.68	12.97%	
		U.S. Glass											\$ 161,927.68
56.00	085113300130	Windows, aluminum, single-hung, impact resistant, 4'-0" x 5'-0", incl. frame and glazing	Windows	U.S. Glass	Ea.	\$ 2,230.00	\$ 124,880.00	\$ 2,307.33	\$ 129,210.48	\$ 2,311.80	\$ 129,460.80	3.67%	
15.00	083213104060	Float glass, tempered, clear, 1/4" thick	Glass Door	U.S. Glass	Ea.	\$ 1,591.33	\$ 23,869.95	\$ 6,396.50	\$ 95,947.50	\$ 9,593.00	\$ 143,895.00	502.83%	
				1									

		Liberty Engineer										
5000.00	321123230300	Base course drainage layers, aggregate base course for roadways and large paved areas, stone base, compacted, 3/4" stone base	3/4" Class 2 Base	Liberty Engineer	Ton	\$ 12.11	\$ 60,550.00	\$ 19.72	\$ 98,600.00	\$ 14.00	\$ 70,000.00	15.61%
1200.00	030513250450	Aggregate, stone, 3/4" to 1-1/2", prices per ton, includes material only	3/4" - 1/2" Aggregate	Liberty Engineer	Ton	\$ 24.20	\$ 29,040.00	\$ 18.27	\$ 21,924.00	\$ 21.00	\$ 25,200.00	-13.22%
1100.00	321216130810	Plant-mix asphalt paving, for highways and large paved areas, binder course, alternate method for developing paving costs, 1-1/2" thick, no hauling included	1/2" HMA	Liberty Engineer	Ton	\$ 82.95	\$ 91,245.00	\$ 93.67	\$ 103,037.00	\$ 90.00	\$ 99,000.00	8.50%
3.00	330561100400	manholes, frames and covers, concrete block, radial, 4' deep, 4' inside diameter, excludes footing, excavation, backfill, frame and cover	48" SSMH	Liberty Engineer	Ea.	\$ 564.59	\$ 1,693.77	\$ 679.20	\$ 2,037.60	\$ 860.00	\$ 2,580.00	52.32%
12.00	334233132100	Utility area drain, catch basins or manholes frames and covers, cast iron, heavy traffic, 24" diameter, 400 lb., excluding footing & excavation	Catch Basin 24" x 24"	Liberty Engineer	Ea.	\$ 325.92	\$ 3,911.04	\$ 961.07	\$ 11,532.84	\$ 1,250.00	\$ 15,000.00	283.53%
1.00	334233132000	Utility area drain, catch basins or manholes frames and covers, cast iron, light traffic, 36" diameter, 900 lb., excluding footing & excavation	#3 Curb Inlet	Liberty Engineer	Ea.	\$ 806.40	\$ 806.40	\$ 1,449.23	\$ 1,449.23	\$ 1,875.00	\$ 1,875.00	132.51%
39.00	334233131800	Utility area drain, catch basins or manholes frames and covers, cast iron, light traffic, 18" diameter, 100 lb., excluding footing & excavation	12" Heavy Duty Drain	Liberty Engineer	Ea.	\$ 241.92	\$ 9,434.88	\$ 910.00	\$ 35,490.00	\$ 843.00	\$ 32,877.00	248.46%
120.00	221426196820	Drain, trench, fiberglass for cement concrete encasement, 8" internal width, with medium duty galvanized grate, not including trenching or concrete	Trench Drain	Liberty Engineer	Ea.	\$ 106.67	\$ 12,800.40	\$ 119.34	\$ 14,320.80	\$ 165.00	\$ 19,800.00	54.68%
336.00	221113741940	Pipe, plastic, PVC, 4" diameter, schedule 40, includes couplings 10' OC, and hangers 3 per 10'	8x14 PVC SDR26	Liberty Engineer	LF	\$ 12.27	\$ 4,122.72	\$ 10.37	\$ 3,484.32	\$ 16.01	\$ 5,379.36	30.48%
780.00	221113741960	Pipe, plastic, PVC, 6" diameter, schedule 40, includes couplings 10' OC, and hangers 3 per 10'	8" Water PVC	Liberty Engineer	LF	\$ 23.60	\$ 18,408.00	\$ 34.43	\$ 26,855.40	\$ 25.51	\$ 19,897.80	8.09%
1.00	221119425080	Backflow preventer, reduced pressure principle, bronze, automatic operation, OS&Y valves, flanged, 3" pipe size, includes valves and four test cocks	3" BFP Assembly	Liberty Engineer	Ea.	\$ 5,404.40	\$ 5,404.40	\$ 4,750.65	\$ 4,750.65	\$ 6,429.00	\$ 6,429.00	18.96%
3.00	331419301300	Water utility distribution fire hydrant, two way, 7'-0" depth, 4-1/2" valve, includes mechanical joints, excludes excavation and backfill	Fire Hydrant Assembly	Liberty Engineer	Ea.	\$ 4,116.00	\$ 12,348.00	\$ 3,737.00	\$ 11,211.00	\$ 6,630.00	\$ 19,890.00	61.08%
1.00	221119425120	Backflow preventer, reduced pressure principle, bronze, automatic operation, OS&Y valves, flanged, 6" pipe size, includes valves and four test cocks	6" DCDA	Liberty Engineer	Ea.	\$ 9,817.00	\$ 9,817.00	\$ 10,291.80	\$ 10,291.80	\$ 11,675.00	\$ 11,675.00	18.93%
1.00	328423101500	Underground sprinklers irrigation system, for lawns, brass, 15 - 150 psi, 1-1/2"	1.5" Irrigation	Liberty Engineer	Ea.	\$ 755.54	\$ 755.54	\$ 1,047.10	\$ 1,047.10	\$ 2,226.00	\$ 2,226.00	194.62%

		Swinerton DFH												\$ 202,568.94
153.00	081416091780	Plastic Laminate 1-3/8", 3'0 x 6'8"	Smooth Wood Doors	Swinerton DFH	Ea.	\$ 372.3	30 \$	56,961.90	\$ 685.00	\$ 104,805.00	\$ 897.64	\$ 137,338.92	141.11%	
153.00	087120152250	Single Interior, regualr use,lever included	Hardware	Swinerton DFH	Ea.	\$ 722.2	21 \$	110,498.13	\$ 988.32	\$ 151,212.70	\$ 1,520.85	\$ 232,690.05	110.58%	
		Swinerton Concrete	9											\$ 65,965.60
730.00	022052402050	Structural concrete, in place, spread footing (3000 psi), over 5 C.Y., includes forms(4 uses), Grade 60 rebar, concrete (Portland cement Type I), placing and finishing	4000 psi Concrete Slab	Swinerton Concrete	C.Y.	\$ 260.6	88 \$	190,296.40	\$ 376.74	\$ 275,020.20	\$ 321.50	\$ 234,695.00	23.33%	
420.00	033053401000	Structural concrete, in place, column (4000 psi), square, up to 1% reinforcing by area, 36" x 36", includes forms(4 uses), Grade 60 rebar, concrete (Portland cement Type I), placing and finishing	4000 psi Concrete Column	Swinerton Concrete	C.Y.	\$ 285.1	5 \$	119,763.00	\$ 400.66	\$ 168,277.20	\$ 336.50	\$ 141,330.00	18.01%	
		Swinerton Framing and D	Orywall											\$ 307,146.29
18.84	054213050130	Bracing strap, continuous horizontal row top & bottom for CF metal joists, galvanized steel, joists 16" OC, 16 ga x 2" W	3" Flat Strap 16ga	Swinerton Drywall	L.F.	\$ 61.4	14 \$	1,157.47	\$ 152.59	\$ 2,874.64	\$ 649.00	\$ 12,226.51	956.32%	
3531.00	054113104200	Bridging, continuous galvanized angle through load bearing studs, per row, studs 12" OC, 16 ga x 2" x 2"	Anlge Clip 16ga	Swinerton Drywall	L.F.	\$ 105.4	¥7 \$	372,414.57	\$ 96.40	\$ 340,388.40	\$ 129.00	\$ 455,499.00	22.31%	
1463.00	060523601170	connectors, clip anchor plates, 18 gauge, 12" x 1-1/8"	Ancho Clip	Swinerton Drywall	Ea.	\$ 2.5	54 \$	3,716.02	\$ 4.19	\$ 6,129.97	\$ 4.54	\$ 6,642.02	78.74%	
39248.00	092910500272	Gypsum board, 1-hour rating, 5/8" thick, on roof sheathing	5/8" Dens-Glass	Swinerton Drywall	L.F.	\$ 0.9	98 \$	38,463.04	\$ 1.20	\$ 47,097.60	\$ 0.72	\$ 28,101.57	-26.94%	
26902.00	092910304050	Gypsum wallboard, fireproofing, beams or columns, 5/8" thick, incl. finish	Quietrock Ez Snap	Swinerton Drywall	L.F.	\$ 1.0	05 \$	28,247.10	\$ 1.02	\$ 27,440.04	\$ 1.83	\$ 49,230.66	74.29%	
6883.00	092216131780	Non-load bearing, galv., 8' high, 25 ga., 16" OC, 6" wide	SCAFCO Stud 6"	Swinerton Drywall	L.F.	\$ 1.1	2 \$	7,708.96	\$ 1.27	\$ 8,741.41	2.53	\$ 17,393.34	125.63%	
10214.00	092216133350	Non-load bearing, galv., 16' high, 25 ga., 3-5/8" wide, 12" OC	Track 3"	Swinerton Drywall	L.F.	\$ 0.9	94 \$	9,601.16	\$ 1.80	\$ 18,385.20	\$ 1.27	\$ 12,971.78	35.11%	
669.00	054113304110	Partition, galvanized LB studs, 18 ga x 2-1/2" W studs 16" OC x 8" H, incl galvanized top & bottom track, excl openings, headers, beams, bracing & bridging		Swinerton Drywall	L.F.	\$ 7.0	01 \$	4,689.69	\$ 16.70	\$ 11,172.30	\$ 11.06	\$ 7,399.14	57.77%	

															_	
2073.00	092213133020	Non-load bearing, walls, 1-1/2" deep, 24" OC	Track 12"	Swinerton Drywall	L.F.	\$ 1.	.98	\$ 4,104.54	\$ 2.2	26	\$ 4,684.98	\$ 3.07	\$ 6,364.11	55.05%	6	
25022.00	092216131770	Non-load bearing, galv., 10' high, 25 ga., 16" OC, 6" wide	Notch Backing 16 O/C	Swinerton Drywall	L.F.	\$ 1.	.57	\$ 39,304.56	\$ 2.0	00	\$ 50,044.00	\$ 2.04	\$ 51,044.88	29.87%	6	
75424.00	092216131780	Non-load bearing, galv., 8' high, 25 ga., 16" OC, 6" wide	Stud 6" 54 MIL	Swinerton Drywall	L.F.	\$ 1.	.64	\$ 123,325.78	\$ 2.0	00	\$ 150,848.00	\$ 1.97	\$ 148,585.28	20.48%	6	
40518.00	092216133350	Non-load bearing, galv., 16' high, 25 ga., 3-5/8" wide, 12" OC	Stud 3"	Swinerton Drywall	L.F.	\$ 1.	.14	\$ 46,352.59	\$ 1.	19	\$ 48,216.42	\$ 1.43	\$ 57,940.74	25.00%	6	
19521.00	092213133020	Non-load bearing, walls, 1-1/2" deep, 24" OC	Stud 12"	Swinerton Drywall	L.F.	\$ 3.	.40	\$ 66,312.84	\$ 4.0	09	\$ 79,840.89	\$ 4.30	\$ 83,940.30	26.58%	6	
11201.00	092213133010	Non-load bearing, galv., 8' high, 25 ga., 16" OC, 6" wide	Stud 8"	Swinerton Drywall	L.F.	\$ 1.	.92	\$ 21,550.72	\$ 1.9	99	\$ 22,289.99	\$ 2.41	\$ 26,938.41	25.00%	6	
45576.00	092813100070 092116333000	Cementitious backerboard, on floor, 3' x 4' x 1/2" sheets Partition wall, interior, fire & water resistant, 2 layers, 1 1/2 hour, taped both sides, metal studs, 1/2" gypsum drywall	5/8" Sure Board	Swinerton Drywall	L.F.	3	3.85	\$ 175,467.60	\$ 3.9	95	\$ 180,025.20	\$ 5.89	\$ 268,442.64	52.99%	6	
3391.00	092213133020	Non-load bearing, walls, 1-1/2" deep, 24" OC	Track 12"	Swinerton Drywall	L.F.	\$ 1.	.98	\$ 6,714.18	\$ 2.0	60	\$ 8,816.60	\$ 4.03	\$ 13,665.73	103.54%	6	
14130.00	092216131780	Non-load bearing, galv., 8' high, 25 ga., 16" OC, 6" wide	Track 6"	Swinerton Drywall	L.F.	\$ 1.	.12	\$ 15,825.60	\$ 1.2	27	\$ 17,945.10	\$ 1.82	\$ 25,716.60	62.50%	6	
		Welker Bros													\$	36,758.9
317.00	096519197450 096513232100	Flooring, vinyl composition tile, conductive Vinyl, molded tread, 12" wide, colors, 1/8" thick	SV-1	Welker Bros	SY	\$ 10.	.56	\$ 3,347.52	\$ 18.0	05	\$ 5,721.85	\$ 34.06	\$ 10,797.02	222.54%	6	
1000.00	096519197450 096513232100	Flooring, vinyl composition tile, conductive Vinyl, molded tread, 12" wide, colors, 1/8" thick	SV-2 and SV-3	Welker Bros	SY	\$ 10.	.56	\$ 10,560.00	\$ 18.0	05	\$ 18,050.00	\$ 38.96	\$ 38,960.00	268.94%	6	
90.67	096816100720	Sheet Carpet, Nylon, level loop, 28 oz., medium traffic	Patina	Welker Bros	SY	\$ 28.	.96	\$ 2,625.80	\$ 23.	14	\$ 2,098.10	\$ 38.99	\$ 3,535.22	34.63%	6	
	EIFS and Plaster														\$	38,408.3.
2400.00	092116339200	Partition wall, exterior, 1/2" gypsum sheathing, 1/2" gypsum finished, interior, incl. foil faced insulation, metal studs, 20 ga., 16" OC, 3-5/8" wide	EIFS Sheet Metal	VPI	N/A	\$ 2.	.50	\$ 6,000.00	\$ 3.2	29	\$ 7,896.00	\$ 3.50	\$ 8,400.00	40.00%	6	

758.92

108.32

												<b>-</b>
22679.60		Fiber cement siding, lap siding, rough sawn texture, 5/16" thick x 8" wide, 6-3/4" exposure	Hardie Plank	VPI S.F.	\$ 1.53	\$ 34,699.79	\$ 1.11	\$ 25,174.36	\$ 2.40	\$ 54,431.04	56.86%	
15195.00			SMARTci	VPI N/A	\$ 6.00	\$ 91,170.00		\$ -	\$ 6.97	\$ 105,909.15	16.17%	
2848.00		Plywood paneling, prefinished, with vertical grooves, birch faced, average	V-Groove	VPI N/A	\$ 1.67	\$ 4,756.16	\$ 2.03	\$ 5,781.44	\$ 2.21	\$ 6,294.08	32.34%	
		J Ginger Masonry										\$ 4,556.52
518.00		Concrete Blcok Foundation Wall, Normal-weight, cut joints, horiz joint reinf, no vert reinf.	MW Perc	JGM Count	\$ 2.90	\$ 1,502.20	\$ 3.51	\$ 1,818.18	\$ 3.80	\$ 1,968.40	31.03%	
1794.00	047220100310	Cultured stone veneer, random shaped flats, field stones, on concrete or CMU substrate, includes mortar, excludes scaffolding	Hewn Stone	JGM SF	\$ 5.07	\$ 9,095.58	\$ 12.62	\$ 22,640.28	\$ 7.35	\$ 13,185.90	44.97%	
		Coffey Building Gro	ир									\$ 127,304.90
5731.00	095123300810	Complete suspended ceilings, mineral fiber, lay-in board, 2' x 4' x 5/8", on 15/16" T bar suspension, include standard suspension system, excl. 1-1/2" carrier channels	Dx26 Mians Dx422 Tee Dx216 Tee Wall Angel Tile - Olympia Micro	CBG N/A	\$ 3.70	\$ 21,204.70	\$ 6.23	\$ 35,704.13	\$ 4.92	\$ 28,197.60	32.97%	
1800.00		Compression posts, telescopic, attached to structure above	ACM7 Clips	CBG Ea.	\$ 108.16	\$ 194,688.00	\$ 99.24	\$ 178,632.00	\$ 175.00	\$ 315,000.00	61.80%	
		Wall Protection										\$ 230,511.56
1.00	102613200600 102623102200 102623102200 102623130140	Corner Guards No. 1 Corner Guards No. 2 Chair Rails 1260 If Hand Rails 800 If Crash Rails 850 LF Wall Paneling No. 1 Wall Paneling No. 2 Wall Paneling No. 3 Wall Paneling No. 5 Wall Paneling No. 5 Wall Paneling No. 6 Wall Paneling No. 7 Wall Paneling No. 7 Wall Paneling No. 8 Wall Paneling No. 9 Wall Covering 1.1 Wall Covering 1.2 Wall Covering 1.3 Wall Covering 1.4 Wall Covering 2 Wall Covering 2 Wall Covering 3	Specialties	TBD Ea.	\$ -	\$ 322,684	\$ -	\$ 318,731.00	\$ 470,604.00	\$ 470,604.00	45.84%	
15000.00	102623130110	FRP	Specialties	TBD SF		\$ 178,950.00	\$ 12.10	\$ 181,500.00		\$ 224,000.00	25.17%	

102613200100 102623101700 102623101700 102623102200 102623102200 102623130110 102623130140	Corner Guards - 31 Bumper Guards 1 Bumper Guards 2 Chair Rails 150 LF Hand Rails 120 LF Wall Paneling 1 Wall Paneling 2	Specialties	TBD	Ea.	\$ -	\$ 22,458.00	\$ -	\$ 22,929.00		\$ 60,000.00	167.17%	
	Cutting Edge Drape	ry										\$ 42,986.00
122216104080 122216104260 1.00	Single Man. Operated Roller Shade Double Man. Operated Roller Shade	Window Shades	Cutting Edge Drapery	Ea.	\$ -	\$ 4,161.60	\$ -	\$ 5,105.20	\$ -	\$ 34,740.00	734.78%	
60.00 102123160840	Cubical Curtain Tracks	Cubicle Track and HW	Cutting Edge Drapery	Ea.	\$ 175.44	\$ 10,526.40	\$ 137.00	\$ 8,220.00	\$ 382.23	\$ 22,934.00	117.87%	
	Avanti											\$ 160,460.80
2.00 224216408980	Sink, service, wall, rough-in, supply, waste and vent	Hand Sink	Avanti	Ea.	\$ 1,982.40	\$ 3,964.80	\$ 3,350.70	\$ 6,701.40	\$ 3,933.00	\$ 7,866.00	98.40%	
3.00 224216408980	Sink, service, wall, rough-in, supply, waste and vent	Hand Sink	Avanti	Ea.	\$ 1,982.40	\$ 5,947.20	\$ 3,350.70	\$ 10,052.10	\$ 5,512.00	\$ 16,536.00	178.05%	
1.00 114113204660	Freezers, commercial kitchen equipment, pre-fab, 8' x 20', with refrigeration (Doouble Cost)	Walk-in Freezer	Avanti	Ea.	\$ 43,044.00	\$ 43,044.00	\$ 41,000.00	\$ 41,000.00	\$ 50,202.00	\$ 50,202.00	16.63%	
1.00 114210103800	Food mixers, commercial kitchen equipment, 20 quarts, bench type	Mixer 12 Quarter	Avanti	Ea.	\$ 3,136.00	\$ 3,136.00	\$ 8,250.00	\$ 8,250.00	\$ 8,232.00	\$ 8,232.00	162.50%	
1.00 114813102960	Exhaust hood, commercial kitchen equipment, pant leg type	Exhaust Hood	Avanti	Ea.	\$ 8,211.00	\$ 8,211.00	\$ 10,500.00	\$ 10,500.00	\$ 9,942.00	\$ 9,942.00	21.08%	
1.00 114813102800	Dishwasher, commercial kitchen equipment, automatic, 190 to 230 racks/hour	Dishwasher	Avanti	Ea.	\$ 16,932.00	\$ 16,932.00	\$ 31,600.00	\$ 31,600.00	\$ 40,556.00	\$ 40,556.00	139.52%	
1.00 212216502540	Automatic fire suppression systems, extinguisher, FM200 system, filled, 196 lb container, incl. mounting bracket	Fire Suppression System	Avanti	Ea.	\$ 6,538.00	\$ 6,538.00	\$ 7,176.33	\$ 7,176.33	\$ 14,569.00	\$ 14,569.00	122.84%	
1.00 114413101550	Broiler, commercial kitchen equipment, without oven, infrared	Charbbroiler	Avanti	Ea.	\$ 5,406.00	\$ 5,406.00	\$ 8,175.00	\$ 8,175.00	\$ 9,493.00	\$ 9,493.00	75.60%	
1.00 114413107750	Range, commercial kitchen equipment, heavy duty, convection oven, griddle top, single 34"	Griddle 36"	Avanti	Ea.	\$ 3,493.50	\$ 3,493.50	\$ 11,500.00	\$ 11,500.00	\$ 12,225.00	\$ 12,225.00	249.94%	

1.00	114413106950	Range, commercial kitchen equipment, restaurant type, 6 burners & 1 convection oven, 36" wide	Open Burners	Avanti	Ea.	\$ 5,253.00	\$ 5,253.00	\$ 7,375.00	\$ 7,375.00	\$ 11,147.00	\$ 11,147.00	112.20%
1.00	114413107200	Range, commercial kitchen equipment, restaurant type, 6 burners & 1 standard & 1 convection oven, 60" wide		Avanti	Ea.	\$ 9,307.50	\$ 9,307.50	\$ 18,700.00	\$ 18,700.00	\$ 20,796.00	\$ 20,796.00	123.43%
1.00			Combi Oven	Avanti	Ea.	\$ 25,000.00	\$ 25,000.00	\$ 38,000.00	\$ 38,000.00	\$ 41,396.00	\$ 41,396.00	65.58%
1.00	412123160700	Conveyors, material handling, inclined belt, 10' rise with horizontal loader and end idler assembly, 24" belt, 27.5' length (Double the cost)	Conveyor	Avanti	Ea.	\$ 20,400.00	\$ 20,400.00	\$ 19,350.00	\$ 19,350.00	\$ 27,914.00	\$ 27,914.00	36.83%
1.00	114113208400	Refrigerators, commercial kitchen equipment, pass-thru/roll-in, 2 compartment	Roll-in Refrigerators	Avanti	Ea.	\$ 5,635.50	\$ 5,635.50	\$ 7,450.00	\$ 7,450.00	\$ 12,165.00	\$ 12,165.00	115.86%
3.00	114313109180	Tray & silver dispenser, commercial kitchen equipment, mobile	Tray Cart	Avanti	Ea.	\$ 708.90	\$ 2,126.70	\$ 6,150.00	\$ 18,450.00	\$ 13,939.00	\$ 41,817.00	1866.29%

\$ 6,566,162.27 \$ 2,160,124.16 \$ 2,160,124 check 680,213.15 \$ 4,406,038.11 \$ 680,098.64 \$ 5,020,207.61

Grand Total

11,369,744 Total Material Value

1,023,277 Current Allowance in GMP (9%)

\$ 341,092 Dead Ban per Contract (3%) \$ 1,364,369.33 Total Escalation (Up to 12%)

2,160,124 Total Escalation difference between RS Means and Actual

\$ 795,755 Total Change for Escalation





**Swinerton Builders** 

San Francisco

260 Townsend Street

### **PROPOSAL**

15 DORMAN AVENUE SAN FRANCISCO CALIFORNIA 94124

824 6000 4 1 5 **Proposal #:** 74082 S Customer Req #: **0** 4 1 5 824 6001 Job #:

Date: 3/5/24

**PROPOSAL SUBMITTED TO:** 

JOB LOCATION:

MMC Skilled Nursing Facility and Hospital Addition

1111 N. Nagle Street

96101 **Alturas** 

Contact: Brian Giambastiani Phone: Need Fax:

Phone: Description:

Contact:

Email: Brian.Giambastiani@swinerton.com

Status:Proposal

_	Qty.	Description	Unit Cost	Amount
_	1	A) Supply and Install (14) Single Manually operated roller shades and (32) Dual Manually operated roller shades. Shades are Draper, Inc. No fascia. No side or sill channel. Sheer fabric is Verona Daylight 0000RI 1% Orion and Blackout fabric is Verona Twilight 0000R1 0% Orion. Recessed pocket and bottom closure included. Regular hour installation. Hold downs will be installed per manufacturers requirements.	\$73,035.00	\$73,035.00
_	1	Material \$34,740 Labor \$38,295 B) Supply and Install ( 60 ) Privacy curtain tracks. Priced as Kirsch 9600 privacy track. Clear anodized color. Almost all track is 90 degree custom curved. Draperies to be supplied by others. Backing by others. No carriers or other hardware included. Material \$22,934.13 Labor \$31,475 C) Supply and install ( 27 ) Shower Curtain Tracks.	\$52,119.13	\$52,119.13
_	1	Curtain fabric to be supplied by others. Backing by others. Priced as Kirsch 9600 privacy track. Clear anodized color. No carriers or other hardware included.  Material \$8,542.25  Labor \$18,335  *A), B) and C) should be ready to measure at the same time. Orders will be placed for all	\$24,587.25	\$24,587.25
-		material at the same time.		

Add \$750 or 4%, whichever is greater, for all contracts requiring a Performance Bond.

Proposal reflects 3% discount for cash or check payment. Additional 3% charge will be added for credit card payments.

Add \$200 for all contracts requiring Specific Additional Insured Endorsements.

Add \$500, or 2%, whichever is greater, for all jobs requiring certified payroll or CCIP.

Discount for early payment not included in this proposal, and are not accepted unless added to contract value.

We propose hereby to furnish material and labor - complete and in accordance with above specifications, for the sum of:

One Hundred Forty-Nine Thousand Seven Hundred Forty-One Dollars and Thirty-Eight Cents 

Payment to be made as follows: 50% deposit due upon acceptance, balance due upon completion.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Signature Note: This proposal may be

Authorized

withdrawn by us if not accepted with \_\_30\_ days.

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and a hereby accepted. You are authorized to to do the work as specified. Payment will be made as outlined above.

Date of Acceptance \_\_\_ \_Signature \_



### Quote

### **MoDoc Medical Center**

Valid Through: Quoted:

4/9/2024 7/8/2024 Ship Via: FedEx Ground

**Account Exec:** Contact:

Wolf Gordon Dreylon Pree | 415-225-2609 Swinerton Builders

260 Townsend St San Francisco CA 94107-1719 Ship To:

**Swinerton Builders** 260 Townsend St

San Francisco CA 94107-1719

WG Quote ID: QT1355959

ITEM

Mark For:

MoDoc Medical Center

**ORDER DETAILS** QUANTITY UNIT PRICE AMOUNT

GOH 32332018 LUXOR LINEN

MANUFACTURER WP-3 STYLE **COLOR** SIZE

**WOLF GORDON** RAMPART RESOLVE LINEN GOH 32332018 52" WIDE ROLL

222 LY \$44.75 \$9,934.50

33 oz PVC Free Impact Resistant Wall Protection with a random match. This item is 52" wide and packaged in 27yard bolts. There is an additional \$6.00 cut charge per yard for any amount under the first 27 yards.

Availability: 274 LY. Stock subject to prior sales.

Lead-Time is 4 weeks for production if not available when credit released.

FOB: IN

GOH 32470617 SPARTA CORNFLOWER

WP-4 STYLE COLOR SIZE

MANUFACTURER WOLF GORDON RAMPART SPARTA CORNFLOWER GOH 32470617 52" WIDE ROLL

33 LY \$44.75 \$1,476.75

35 oz Vinyl Impact Resistant Wall Protection with a random match. This item is 52" wide and packaged in 27yard bolts. There is an additional \$6.00 cut charge per yard for any amount under the first 27 yards.

Availability: 297 LY. Stock subject to prior sales.

Lead-Time is 4 weeks for production if not available when credit released.

FOB: NC



### Quote

### **MoDoc Medical Center**

\$44.75 \$1,387.25

\$44.75 \$1,476.75

\$33.75 \$810.00

**Quoted:** Valid Through: 4/9/2024 7/8/2024

Ship Via: FedEx Ground

Account Exec:
Wolf Gordon

Contact: Dreylon Pree | 415-225-2609

Swinerton Builders 260 Townsend St

San Francisco CA 94107-1719

Ship To:

Swinerton Builders 260 Townsend St

San Francisco CA 94107-1719

31

33

24

IY

ΙY

LY

**WG Quote ID:** QT1355959

Mark For:

MoDoc Medical Center

**ORDER DETAILS** 

ITEM QUANTITY UNIT PRICE AMOUNT

GOH 32540321 SPARTA CARBON FIBER

/P-5 MANUFACTURER WOLF GORDON STYLE RAMPART SPARTA

COLOR CARBON FIBER GOH 32540321

SIZE 52" WIDE ROLL

35 oz Vinyl Impact Resistant Wall Protection with a random match.

This item is 52" wide and packaged in 27yard bolts. There is an additional \$6.00 cut charge per yard for any amount under the first 27 yards.

Availability: 0 LY. Stock subject to prior sales.

Lead-Time is 4 weeks for production if not available when credit released.

FOB: NC

GOH 32525772 SPARTA EUROTAS RIVER

WP-6 MANUFACTURER

WP-6 MANUFACTURER WOLF GORDON
STYLE RAMPART SPARTA
COLOR FURCIAS BIVER C

COLOR EUROTAS RIVER GOH 32525772 SIZE 52" WIDE ROLL

35 oz Vinyl Impact Resistant Wall Protection with a random match.

This item is 52" wide and packaged in 27yard bolts. There is an additional \$6.00 cut charge per yard for any amount under the first 27 yards.

Availability: 105 LY. Stock subject to prior sales.

Lead-Time is 4 weeks for production if not available when credit released.

FOB: NC



GOH 32569750 PANACHE PLAID GLAMOROUS MINK

WC-3 MANUFACTURER WOLF GORDON

STYLE PANACHE PLAID GOH 32569750

COLOR GLAMOROUS MINK

SIZE 54" WIDE HANGING INFO STRAIGH

STRAIGHT HANG, RANDOM MATCH

All products are covered by WolfGordon's five-year Limited and Exclusive Warranty. Details available at wolfgordon.com
Wolf-Gordon Inc | 333 Seventh Avenue | New York, NY 10001 | (212) 255 3300 | wolfgordon.com



### Quote

Wolf Gordon

### **MoDoc Medical Center**

**Swinerton Builders** 

260 Townsend St

Quoted:Valid Through:Ship Via:4/9/20247/8/2024FedEx Ground

Account Exec: Contact: Ship To:

Dreylon Pree | 415-225-2609 Swinerton Builders 260 Townsend St

260 Townsend St San Francisco CA 94107-1719 San Francisco CA 94107-1719

WG Quote ID: Mark For:

QT1355959 MoDoc Medical Center

	ORDER DETAILS		
ITEM	QUANTITY	UNIT	PRICE AMOUNT
Cutting Charges	24	LY	\$6.00 \$144.00



20 oz Type II Vinyl wlcg with randon match.

This item is 52" wide and packaged in 30 yard bolts. There is an additional \$6.00 cut charge per yard for any amount under the first 30 yards.

Availability: 0 LY. This pattern has been dropped from the line; there is no stock left. Please advised if we may look for comparable alternates for you.

This quotation does not include freight charges. Freight charges and any applicable sales tax will be added to the invoice.

Thank you for the opportunity to quote. We look forward to working with you on this project.

 Merchandise Total
 \$15,229.25

 Estimated Shipping
 \$1,754.87

 Tax Total (8.63%)
 \$1,313.56

 Total
 \$18,297.68



bids@prowestwall.com

CA License # 1014800 (C61 / D12) •NV License #0089678 (C-20A)
DIR # 1000041721 • SBE Certified # 2008225

JOB: Modoc Medical Center

1111 N Nagle St Alturas, CA

Proposal Date: 3/6/2024

FRP Paneling - Stainless Steel Panels - Laminate Paneling - Door and Wall Protection - Toilet Partitions

### **PROPOSAL & CONTRACT**

NAME: Contractor

Plan Date: 10/17/2023	
Spec(s): 104416, 097730, 102600	
Addendum(s):	
We agree to furnish labor and material in accordance with	the following types, quantities, and specifications:
Spec 104416 – Supply Only:  (4 QTY) FE05C Cosmic 5E (10914) UL 3A-40BC  (7 QTY) FE10C Cosmic 10E (11340) UL 4A-80BC  (1 QTY) FK15C Saturn 15 (500006)  (12 QTY) Extinguisher Tagging, CA  (6 QTY) C1016F18 FE CABINET, AMBASSADOR, 1-1/2" SQ TRIM, FUI  (5 QTY) C1016F18FX2 FE FX2 CABINET, AMBASSADOR, 1-1/2" SQ TI  SERIES  (1 QTY) ZMC C2016F18FX2	
Notes: Exclusions:	
Pro West Wall Products is an authorized Crane distributor. All FRP listed a	above to be Crane unless otherwise stated.
PAYMENT & TERMS: Net 30 Days. (There will be a 1.5% additional charge properties on contracts \$10,000 or less we exclude the cost of a Countract By: Kristen Dachtler – Estimator	
Any Alteration or deviation from the above specified types and quantities; involvi over and above the sum listed above. In the event that it becomes necessary to the undersigned party for the work stated above, all court fees and attorney fees <b>NOTE</b> : This proposal may become void if not accepted within 30 days. <b>ACCEPTANCE</b> : You are hereby authorized to furnish all the material(s) and lab the above mentioned proposal. We also agree to pay the amount listed above in	hire an attorney or file suit to collect any payment or payments due by are to be paid the undersigned party.  or in a good workmanlike manner according to the industry standards in
Signature:	Date:



bids@prowestwall.com

CA License # 1014800 (C61 / D12) •NV License #0089678 (C-20A)
DIR # 1000041721 • SBE Certified # 2008225

FRP Paneling - Stainless Steel Panels - Laminate Paneling - Door and Wall Protection - Toilet Partitions

### **PROPOSAL & CONTRACT**

Spec 097730: Hospital Addition - \$20,000.00 (1000SF) FRP to 4' in Rooms PS101A, PS102A, PS110, PS115. FRP to 8' in Rooms PS111, PS114. FRP to be CRANE 0.090" thick, Class III/C fire rating, white per	\$320,000.00 bble texture with matching PVC Trims.
Skilled Nursing: \$300,000.00 (14000SF) FRP to 4' in Rooms DS102, EM101A, EM102A, PT102, SN112. FRP to 9' in Rooms BS101, CS100A, CS103, DS101, DS103, DS106, DS10 SN107, SN108, SN112, SN113, SN114, SN126, SN146, SN154, SN155, SN FRP to be CRANE 0.090" thick, Class III/C fire rating, white per	161, SN133, SN136, SN136, SN141, SN142.
Exclude: FRL (not shown)	
Pro West Wall Products is an authorized Crane distributor. All FRP listed a	above to be Crane unless otherwise stated.
PAYMENT & TERMS: Net 30 Days. (There will be a 1.5% additional charge per On contracts \$10,000 or less we exclude the cost of a 6 Submitted By: Kristen Dachtler – Estimator	
Any Alteration or deviation from the above specified types and quantities; involving over and above the sum listed above. In the event that it becomes necessary to the undersigned party for the work stated above, all court fees and attorney fees <b>NOTE</b> : This proposal may become void if not accepted within 30 days. <b>ACCEPTANCE</b> : You are hereby authorized to furnish all the material(s) and lab the above mentioned proposal. We also agree to pay the amount listed above in	hire an attorney or file suit to collect any payment or payments due by are to be paid the undersigned party.  For in a good workmanlike manner according to the industry standards in
Signature:	Date:
Print Name:	Title:



bids@prowestwall.com

CA License # 1014800 (C61 / D12) •NV License #0089678 (C-20A) DIR # 1000041721 • SBE Certified # 2008225

FRP Paneling - Stainless Steel Panels - Laminate Paneling - Door and Wall Protection - Toilet Partitions

### **PROPOSAL & CONTRACT**

Spec 102600:	\$810,000.00
Hospital Addition: \$60,000.00	
(608 SF) WP1 InPro Palladium Rigid Sheet, 0.040" thick sheets to 2' in Room PS101, PS102 per plans and specs	
WP1 InPro Palladium Rigid Sheet, 0.040" thick sheets to 4' in Room PS108 per plans and specs	
(192 SF) WP2 InPro Palladium Rigid Sheet, 0.040" thick sheets to 2'4" in Room PS107 per plans and specs	
WP2 InPro Palladium Rigid Sheet, 0.040" thick sheets to 4' in Rooms PS104, PS105, PS106 per plans and specs	
CG-1 (31 QTY) InPro 130BN, 150BN, 160BN White Sand to 4' per plans and specs	
BG-1 (64 LF) InPro 700 Series Wall Guard per plans and specs	
BG-2 (36 LF) InPro 500 Series Wall Guard per plans and specs	
CHR-1 (150 LF) Johnsonite Rampart Chair Rail, CHR-283-C, Toast	
HR-1 (120 LF) InPro 1200 Handrail per plans and specs	
Skilled Nursing: \$750,000.00	
CG-1 (240 QTY) InPro 130BN, 150BN, 160BN Corner Guard to 4' per plans and specs	
CG-2 (15 QTY) Stainless Steel Corner Guards, Type 304, No. 4 Finish 3 ½" wings to 10'	
CHR-1 (1260 LF) Johnsonite Rampart Chair Rail, Moon Rock	
CR-1 (850 LF) InPro 700 Wall Guard per plans and specs	
HR-1 (800 LF) InPro 3100 Handrail per plans and specs	
WP-1 (3552 SF) InPro 0.040" thick sheets with Dimensional Moldings at top, bottom, insides and dividers. per plans and specs	
WP2 (1152 SF) InPro 0.040" thick sheets, Wainscot Beadboard with standard matching vinyl trims. per plans and specs	
WP3 (3600 SF) Wolf Gordon Rampart Resolve, Linen with standard solid color top cap trim per plans and specs	
WP4 (400 SF) Wolf Gordon Rampart Sparta Cornflower with standard solid color top cap trim per plans and specs	
WP5 (512 SF) Wolf Gordon Rampart Sparta Carbon Fiber with standard solid color top cap trim per plans and specs	
WP6 (680 SF) Wolf Gordon Rampart Sparta, Eurotas River with standard solid color top cap trim per plans and specs	
WP7 (480 SF) – InPro 0.040" thick sheets, Wainscot Beadboard with standard matching vinyl trims. per plans and specs	
WP8 (600 SF) Marlite Symmetrix, Rectangle 12" x 6", white with gray grout with vinyl moldings (6 MONTH LEAD TIME)	
WP9 (704 SF) InPro, 0.040 thick sheets, standard solid trims per plans and specs	
WC1.1, WC1.2, WC1.3, WC1.4 (760 SF) InPro Aspex Flat Sheet, clear caulking	
Notes: Wall protection has 12-week lead time	
Over West Well Dreducte is an authorized Crops distributer. All EDD listed above to be Crops well-so at a well-so at the	
Pro West Wall Products is an authorized Crane distributor. All FRP listed above to be Crane unless otherwise stated.	

PAYMENT & TERMS: Net 30 Days. (There will be a 1.5% additional charge per month on all unpaid balances 30 days from the date of invoice.) On contracts \$10,000 or less we **exclude** the cost of a City Business license.

Submitted By: Kristen Dachtler - Estimator

Any Alteration or deviation from the above specified types and quantities; involving extra labor, material costs, and fees; will become an extra charge over and above the sum listed above. In the event that it becomes necessary to hire an attorney or file suit to collect any payment or payments due by the undersigned party for the work stated above, all court fees and attorney fees are to be paid the undersigned party.

NOTE: This proposal may become void if not accepted within 30 days.

ACCEPTANCE: You are hereby authorized to furnish all the material(s) and labor in a good workmanlike manner according to the industry standards in the above mentioned proposal. We also agree to pay the amount listed above in accordance with these terms.

Signature:	Date:
Print Name:	Title:



bids@prowestwall.com

CA License # 1014800 (C61 / D12) •NV License #0089678 (C-20A)
DIR # 1000041721 • SBE Certified # 2008225

FRP Paneling - Stainless Steel Panels - Laminate Paneling - Door and Wall Protection - Toilet Partitions

### PROPOSAL & CONTRACT

### Spec 102600 Qualifications:

- Discrepancy on wall guard locations in Hospital Addition Semi-Private Patient Rooms. A700 Finish Schedule identifies BG-1 in Patient Rooms; however, A700 Finish Schedule Legend identifies BG-2 for head walls in these rooms. This bid furnishes BG-2 in Semi-Private Patient Rooms. Contractor to verify prior to placing order.
- Unclear on grain direction required for WP-2 in Hospital Addition Finish Legend A700. This bid furnishes a horizontal grain wainscot application. Contractor to verify grain direction prior to placing order.
- Manufacturer does not recommend the use of InPro products at stairways or ramps.
- Installation requirements were not provided for handrails or wall guards at inside and outside corners on this project. This bid includes standard end caps terminating prior to all corner conditions. Contractor must verify prior to placing order.
- Exclude inside corner trim pieces at angles other than 90 degrees for sheet material. This bid includes matching Vinyl seal for these conditions.
- Unclear on retainer required for Nursing Facility CG-1 as identified on A700. This bid furnishes vinyl retainers for CG-1. Contractor to verify prior to placing order.
- Exclude WP-1 trim thicknesses as identified on Nurse Facility Wall Finishes and Protection A980 details 16, 17, and 18. IPC's Palladium 3D system requires that thinner boards terminate into thicker boards in order to hide unfinished edges. This bid utilizes 3/8" vertical boards and corners, ½" horizontal boards to accommodate the identified layout. Contractor must verify required board thicknesses and layout prior to placing order.
- Exclude WP-1 full height vertical corner trim as identified on Nurse Facility Wall Finishes and Protection A980 detail 16. IPC's Palladium 3D system corners are only manufactured in 4ft lengths. This bid still furnishes partial height inside and outside corners. Contactor to verify prior to placing order.
- IPC does not manufacture Palladium 3D inside or outside corners at angles other than 90° and 135°. This bid furnishes two vertical boards to be mitered in the field at these conditions.
- IPC does not recommend use of Palladium 3D at radius conditions. IPC's Palladium 3D boards are manufactured only as straight conditions. Any field applications to meet radius conditions are not the responsibility of Inpro. IPC will still furnish product at radius conditions. Contractor to verify prior to placing order.
- Exclude inside and outside corners at angles other than 90 and 135 for handrail. IPC does not manufacture corner conditions other than 90 and 135 degrees. Rails will return to walls prior to corner conditions in these locations.
- Exclude inside and outside corners at angles other than 90 for wall guards. IPC does not manufacture corner conditions other than 90 degrees. Rails will return to walls prior to corner conditions in these locations.

Pro West Wall Products is an authorized Crane distributor. All FRP listed above to be Crane unless otherwise stated.

**PAYMENT & TERMS**: Net 30 Days. (There will be a 1.5% additional charge per month on all unpaid balances 30 days from the date of invoice.) On contracts \$10,000 or less we <u>exclude</u> the cost of a City Business license.

Submitted By: Kristen Dachtler - Estimator

Any Alteration or deviation from the above specified types and quantities; involving extra labor, material costs, and fees; will become an extra charge over and above the sum listed above. In the event that it becomes necessary to hire an attorney or file suit to collect any payment or payments due by the undersigned party for the work stated above, all court fees and attorney fees are to be paid the undersigned party.

NOTE: This proposal may become void if not accepted within 30 days.

**ACCEPTANCE:** You are hereby authorized to furnish all the material(s) and labor in a good workmanlike manner according to the industry standards in the above mentioned proposal. We also agree to pay the amount listed above in accordance with these terms.

Signature:	Date:
Print Name:	Title:

# 1906

### **QUOTATION**

### Norman S. Wright Mech. Equip. Corp. 2374 Gold River Rd

# Rancho Cordova CA 95670-4555 Phone: 916-381-6666 Fax: 916-381-8057 Certified Minority Business Enterprise (NMSDC)

Quotation is Subject to Acceptance Within 30 Days and Subject to Manufacturer's Escalation Cost at the Time of the Order.

OW: FFA  y affecting statue. It to factory incellation charge stated, we do not on isolators, and
ow: FFA  y affecting statue. to to factory incellation charge stated, we do not
y affecting statue.  It to factory  Incellation charge  Stated, we do not
y affecting statue.  It to factory  Incellation charge  Stated, we do not
ct to factory incellation charge stated, we do not
400
تنتنا
ccess panel
78 D
D&P
8.00}
ch,
011,
O₁ (8) 

### 6 Greenheck Downblast Roof Exhaust Fans: TAG REF-1 thru REF-6

Basis of Design: Model G

- Aluminum Housing
- Motor Vari-Green EC Motor
- Control 0-10 VDC Input (Includes Dial for Balancing)
- Voltage 115V/1Ph
- UL/cUL 705 Listed "Power Ventilators"
- NEMA-1 Toggle Disconnect Switch (Shipped Loose)
- · Birdscreen: Galvanized
- 18" Roof Curb for Flat, Non-Metal Roof
- Backdraft Damper (Shipped Loose)
- Unit Warranty: 1 Yr (Standard)

**Excludes:** Seismic, Stainless Steel Hardware, Hinged Curb Cap, Curb Seal, Controls Not Stated, Extended Warranty, Owner Training, Special Coatings, Any Item not Stated Above

### 1 Greenheck Upblast Roof Exhaust Fan: TAG DEF-1

Basis of Design: Model CUE

- Aluminum Housing
- Motor Vari-Green EC Motor
- Control 0-10 VDC Input (Includes Dial for Balancing)
- UL/cUL 705 Listed "Power Ventilators"
- NEMA-1 Toggle Disconnect Switch (Shipped Loose)
- 18" Roof Curb for Flat, Non-Metal Roof
- · Birdscreen: Galvanized
- Backdraft Damper (Shipped Loose)

**Excludes:** Seismic, Stainless Steel Hardware, Windband Extensions, Curb Seal, Spare Belts, Shaft Grounding, VFD, Controls Not Stated, Extended Warranty, Owner Training, Special Coatings, Any Item not Stated Above

### 1 Greenheck Grease Rated Utility Set Fan: TAG KEF-1

Basis of Design: Model USGF

- Steel Construction
- Coated with Permatector, Concrete Gray-RAL 7023, Fan And Attached Accessories
- UL/cUL 762 Listed "Power Ventilators for Rest. Exh. Appliances"
- Switch, NEMA-3R, Toggle, Shipped with Unit
- Hinged Base (Attached)
- Grease Trap
- Heat Baffle (Attached)
- · Clean-out Port Factory Installed
- 20" Vented Roof Curb for Flat, Non-Metal Roof
- Unit Warranty: 1 Yr (Standard)

**Excludes:** Seismic, Stainless Steel Hardware, Windband Extensions, Curb Seal, Spare Belts, Shaft Grounding, VFD, Controls Not Stated, Extended Warranty, Owner Training, Special Coatings, Any Item not Stated Above

### 2 Greenheck Roof Vents: TAG RV-1 and RV-2

Basis of Design: Model FGI and GRSI

- Galvanized Housing
- · Birdscreen: Galvanized
- 24" Roof Curb for Flat, Non-Metal Roof

**Excludes:** Seismic, Stainless Steel Hardware, Hinged Curb Cap, Curb Seal, Controls, Extended Warranty, Owner Training, Special Coatings, Any Item not Stated Above

Net Price (Excludes Sales Tax).....\$ 22,649.00

### 2 ABB Variable Frequency Drives Tags: HWSP-1 and HWSP-2

- Model ACH580-PCR
- Rated for 12 Amps (7.5 HP) Each
- 460v/3ph Electrical
- UL Listed NEMA-1 Enclosure
- Main Input Circuit Breaker
- Integral 5% Input Line Reactors and EMI/RFI Filters
- Direct Serial Communications Interface: BACnet, N2 Johnson Control, FLN Siemens (GP-1), Allerton BACtalk DDC & Modbus RTU
- Drives Rated at 100kA SCCR
- Bluetooth Control Panel

**Excludes:** Startup, Bypass, LonWorks Communication Protocol, Extended Warranty, Owner Trainings, Additional AC Line Reactor, Output LC or DVDT filters, Isolation Transformers, BMS integration, Motor Shaft Grounding, Installation or Wiring of Controls, Conduit, Power, Compliance with IEEE Standard 519, and Ultra Low Harmonics.

### 4 ABB Variable Frequency Drives Tags: HWTP-1, HWTP-2, GSP-1 and GSP-2

- Model ACH580-PCR
- Rated for 3 Amps (1.5 HP) Each
- 460v/3ph Electrical
- UL Listed NEMA-1 Enclosure
- Main Input Circuit Breaker
- Integral 5% Input Line Reactors and EMI/RFI Filters
- Direct Serial Communications Interface: BACnet, N2 Johnson Control, FLN Siemens (GP-1), Allerton BACtalk DDC & Modbus RTU
- Drives Rated at 100kA SCCR
- Bluetooth Control Panel

**Excludes:** Startup, Bypass, LonWorks Communication Protocol, Extended Warranty, Owner Trainings, Additional AC Line Reactor, Output LC or DVDT filters, Isolation Transformers, BMS integration, Motor Shaft Grounding, Installation or Wiring of Controls, Conduit, Power, Compliance with IEEE Standard 519, and Ultra Low Harmonics.

### 2 ABB Variable Frequency Drives Tags: HWPP-1 and HWPP-2

- Model ACH580-PCR
- Rated for 3.5 Amps (2.0 HP) Each
- 460v/3ph Electrical
- UL Listed NEMA-1 Enclosure
- Main Input Circuit Breaker
- Integral 5% Input Line Reactors and EMI/RFI Filters
- Direct Serial Communications Interface: BACnet, N2 Johnson Control, FLN Siemens (GP-1), Allerton BACtalk DDC & Modbus RTU
- Drives Rated at 100kA SCCR
- Bluetooth Control Panel

**Excludes:** Startup, Bypass, LonWorks Communication Protocol, Extended Warranty, Owner Trainings, Additional AC Line Reactor, Output LC or DVDT filters, Isolation Transformers, BMS integration, Motor Shaft Grounding, Installation or Wiring of Controls, Conduit, Power, Compliance with IEEE Standard 519, and Ultra Low Harmonics.

### Net Price (Excludes Sales Tax).....

Plus the Plumbing

### 1 Danfoss Plate & Frame Heat Exchanger: TAG HX-1

- Model A64-IG10-60-TL
- Stainless steel plates
- Studded port inlet and outlet connections
- Polyurethane coated carbon steel frame
- OSHA approved protective shroud
- ASME construction and AHRI certified thermal performance

### 2 Danfoss Plate & Frame Heat Exchanger: TAG HX-2 &HX-3

- Model A55SE-IG10-32-TL
- Stainless steel plates
- Studded port inlet and outlet connections
- · Polyurethane coated carbon steel frame
- OSHA approved protective shroud
- ASME construction and AHRI certified thermal performance

### Net Price (Excludes Sales Tax).....



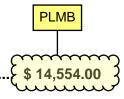
### 1 Danfoss Plate & Frame Heat Exchanger: TAG DHX-1

- Model ADW31A-IG10
- Double Wall Construction
- Stainless steel plates

Calculated with the HX-1

- Studded port inlet and outlet connections
- Polyurethane coated carbon steel frame
- · OSHA approved protective shroud
- ASME construction and AHRI certified thermal performance

### Net Price (Excludes Sales Tax).....



### 5 Daikin Applied Rebel Outdoor Package Rooftop A/C Unit Tag: RTU-1 thru 5

- Bottom return air duct connection
- Power exhaust fan with premium direct drive ECM motor
- 0-100% economizer with ultra low leak dampers and actuator
- 2" MERV 8 pleated TA pre-filters
- DX coil with electronic expansion valve and stainless steel drain pan
- SWSI AF plenum supply air fan with 1" seismic spring isolation and premium ECM motor
- · Hot water heating coil with modulating valve
- Side horizontal supply air duct connection
- Aluminum microchannel condenser coils with built in hail guards
- High efficiency rotary scroll compressor variable speed circuit #1, fixed speed circuit #2
- Factory charged with R410A refrigerant
- EER's meet or exceed California Codes
- Low ambient controls to 25° F
- Ebtron OA airflow measuring station with CO2 sensor
- Double wall construction with painted outer casing and solid galvanized inner liners
- Microtech III microprocessor controls with discharge air temperature sensor
- BACnet MSTP communication module for BAS interface
- VAV space control system, controlled through cooling demand
- Single point power connection with factory mounted and wired non-fused disconnect
- GFI service receptacle (120v by others)
- 26" spring isolated flat roof curb (shipped knocked down for field assembly)
- 1 year factory parts warranty on entire unit (labor warranty by others)

Excludes: Seismic cals, seismic curbs, rigging, setting, start-up, owner training, and labor warranty

Net Price (Excludes Sales Tax) \$431,513.00

### 1 DAIKIN APPLIED ROOFTOP PACKAGE MAU Tag: MAU-1

- 100% OA dampers with actuator and hoods
- Bottom RA duct connection
- 4" MERV 13 filters
- DX coil with expansion valve
- SWSI direct drive supply air fan premium ODP motor and shaft grounding
- · Hot gas re-heat coil
- Hot water coil
- Bottom vertical SA duct connection
- Aluminum microchannel condenser coil
- High efficiency rotary variable speed compressor
- Direct drive variable speed condenser fans
- Double wall construction with R7 injected foam insulation
- Microtech III microprocessor for discharge air temperature control
- BACnet MSTP communication card for BAS interface
- Single point power connection with factory mounted and wired non-fused disconnect
- switch
- Phase monitor with over/under voltage protection
- Field powered GFI service receptacle (120v by others)
- 26" spring isolated flat roof curb (ships loose for field assembly)
- 1 year factory parts warranty on entire unit (labor warranty by others)

Excludes: Seismic Calcs, Seismic Curbs, rigging, setting, start-up, owner training, and labor warranty

Net Price (Excludes Sales Tax).....\$69,932.00

Sincerely,

Norman S. Wright Mechanical Equipment Corporation

Travis Pereira

### A) Exclusions:

Construction phase IAQ, Commissioning, Seismic bracing / seismic certification for equipment other than mentioned above, Anchorage calculations, Equipment ID tags, Labor warranty, All warranties other than manufacturer's warranty, Field Testing, Special means of transportation for equipment, Storage fees for equipment, Motor shaft grounding protection for VFD-driven electric motors. Use of VFD-driven electric, motors without motor shaft grounding protection is at Buyer's own risk and may, void the warranty. Pricing for motor shaft grounding is available upon request. Mounting, wiring, anchorage, conduit

Anything mentioned above is not included

### TERMS AND CONDITIONS

- 1. These terms and conditions apply to all purchases by Buyer (as referenced on the first page) from Norman S. Wright Mechanical Equipment Corp., a California corporation (hereafter "Seller"). Seller's offer to sell equipment to Buyer expressly limits acceptance to the terms and conditions set forth herein. Notification of objection is hereby given to any term in any response to this offer that does not exactly match the terms of this offer.
- 2. To the extent Buyer has or had a balance due to, credit application with, or account with Seller, these terms and conditions shall supersede and control any terms governing the Buyer's previous or other account, except that any personal guarantees shall continue in full force and effect unless specifically revoked in writing. The terms set forth herein, and on any Credit Agreement, quotation, order acknowledgement from Seller to Buyer or invoices presented to Buyer for payment are the entire agreement between the parties.
- 3. Payment shall be due **NET 30 DAYS** from the date of invoice. Discount of 1% is allowed for payment in full received by Seller before the tenth (10th) of the month following invoices. If Buyer's Credit Application with Seller is not approved, Buyer must deposit 100% of the purchase price with Seller before the order will be released. Payment for merchandise received shall be made as per these terms and shall not be dependent upon receipt of payment by Buyer from third parties. Service charges shall accrue on amounts not paid by the 25th of the month following invoice at the rate of one and one-half percent (1½%) per month (18% per annum).
- 4. If Buyer's account balance remains unpaid 45 days following the date of the purchase, Seller, at its sole discretion, may determine the account to be in default and may immediately cease extending further credit to Buyer.
- 5. When reasonable grounds for insecurity arise with respect to Buyer's ability to pay, Seller may in writing demand adequate assurance of due performance. Buyer's failure to provide such assurance of due performance as is adequate under the circumstances of the particular case within five (5) calendar days of the demand is a default under this Agreement. Adequate assurances may include providing a bond or bonds, in the Seller's sole discretion.
- 6. In the event of default, Seller shall have no obligation to deliver or order materials subject to an outstanding purchase order unless and until Seller receives payment in full for those materials and all outstanding balances. Seller may apply the payments made by Buyer in any manner that Seller, in its sole discretion, deems appropriate, including application of payment to service charges first, and then principal.
- 7. Seller may change the terms of this agreement, including the rate of service charge, at any time upon 30 days notice of such change. Seller may cancel Buyer's credit account at any time, without notice, and with or without cause. In such event, Buyer agrees to immediately pay the outstanding balance.
- 8. In the event Seller incurs any legal fees in connection with collecting monies due, Seller shall be entitled to recover its attorneys' fees, expert's fees, costs of suit and/or collection agency fees. If more than one person or entity signs this application, it is understood and agreed that all entities and persons are jointly and severally liable for payment. In the event of litigation, Buyer and Seller agree to submit to the exclusive jurisdiction of the courts of the State of California for all disputes arising out of or concerning this Agreement.
- 9. In the event Buyer believes, or has reason to believe, that Seller has provided materials, equipment, or other products which are damaged or are in any way incorrect or unsuitable ("defective"), Buyer shall provide Seller with written notice of the same within twenty-four hours of discovery of the defect, or when Buyer should have discovered the defect.
- 10. EXCLUSION AND LIMITATION OF WARRANTIES. Seller's liability for defective equipment shall be limited to any warranty provided by the manufacturer. THE EXPRESS WARRANTY CONTAINED HEREIN IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer waives all warranties, express or implied, except for those furnished by the manufacturer who furnished the material to Seller. In no event shall Seller's liability exceed 250% of the amount paid to Seller for providing such materials. The Parties acknowledge and agree that the foregoing sentence is an express, negotiated agreement allocating and limiting liability in accordance with applicable law, including without limitation, section 2782.5 of the California Civil Code.
- 11. WAIVER OF CONSEQUENTIAL DAMAGES AND LIMITATION OF REMEDIES. By accepting shipment, Buyer waives any and all special or consequential damages arising out of or any way related to all purchases by Buyer from Seller. Buyer specifically waives any and all damages for delay, including reimbursement of liquidated damages that may be imposed on Buyer.
- 12. Delivery of products, title and risk of loss pass to Buyer FOB place of manufacture. All shipping dates are approximate and are not guaranteed.
- 13. Buyer's delivery of notice or revocation of these terms and conditions shall in no way relieve Buyer from any liability or for any indebtedness incurred prior to Seller's actual receipt of such notice. To the extent that materials or products furnished by Seller are intended by Buyer to be incorporated into a construction work of improvement, Buyer shall fully and promptly furnish to Seller any and all project information necessary for Seller to perfect any actual or potential mechanic's liens, stop notice or bond rights.
- 14. The terms and conditions set forth herein shall apply to all equipment and/or materials furnished to Buyer by Seller. To the extent that a current or subsequent Purchase Order expressly incorporates by reference the terms of any contract documents, the terms set forth herein shall amend and modify the Purchase Order and any contract documents, and shall supersede and control any conflicting language in the Purchase Order or any of the contract documents. Terms in a subsequent Purchase Order that are inconsistent with the Terms and Conditions set forth herein shall apply if and only if the specific inconsistent terms have been initialed by a Seller's authorized representative. Seller hereby expressly rejects any terms in the contract documents or in the Purchase Order that are inconsistent with the Terms and Conditions set forth herein. Seller's obligations, if any, to supply equipment and/or materials on credit are expressly made conditional on Buyer's assent to the terms and conditions herein.
- 15. Buyer shall assign to Seller any and all mechanic's lien, stop notice, bond claims or rights that Buyer has or may have with respect to the project under the Mechanic's Lien, Stop Notice and/or Bond Laws pertaining to public or private construction, or against contract proceeds or retainages payable to Buyer with respect to such project. In no event shall the assignment release Buyer of the underlying obligation to pay Seller the entire debt owed to Seller. Further, Buyer's assignment to Seller of the claims or rights as discussed in this paragraph is in addition to any other security given to Seller or that Seller may have received from Buyer. Buyer shall hold all payments received in connection with materials furnished to it by Seller in trust for Seller.
- 16. Any and all returned items are subject to a minimum 25% restocking charge. A copy of the invoice must accompany returned goods. There will be no return on special order material. All claims for shortages must be noted on delivery tickets and reported within five days after receipt of the order. All returns must be in resalable condition. No returns will be accepted on custom manufactured equipment.
- 17. To the fullest extent allowed by law, Buyer agrees to indemnify, defend and hold Seller harmless from any claims, demands, liabilities, damages, causes of action, expenses, including attorneys' and expert's fees ('claims') arising out of or in connection with any of the materials, supplies or equipment provided by Seller, notwithstanding any active or passive negligence on the part of Seller. This indemnification shall not apply to claims directly resulting from Seller's sole negligence or willful misconduct of Seller.
- 18. Seller shall have no liability for non-performance due to acts of God; acts of Buyer; war (declared or undeclared); terrorism or other criminal conduct; fire, flood, weather; sabotage; strikes, labor or civil disturbances; governmental requests, restrictions, laws, regulations, orders, omissions or actions; unavailability of, or delays in utilities or transportation; default of suppliers or inability to obtain necessary equipment or materials through no fault of its own; embargoes or any other events or causes beyond Seller's reasonable control (each a "Force Majeure Event"). Deliveries or other performance may be suspended or canceled by Seller upon notice to Buyer of a Force Majeure event.
- 19. In the event any portion of these terms are declared by a court or arbitrator of competent jurisdiction to be invalid, illegal or unenforceable as written, Buyer agrees that the Court or arbitrator shall modify and reform such provision to permit enforcement to the greatest extent permitted by law, and that the enforceability of the remaining provisions of this Agreement shall in no way be affected or impaired.



### **QUOTATION**

### Norman S. Wright Mech. Equip. Corp. 2374 Gold River Rd

## Rancho Cordova CA 95670-4555 Phone: 916-381-6666 Fax: 916-381-8057 Certified Minority Business Enterprise (NMSDC)

Quotation is Subject to Acceptance Within 30 Days and Subject to Manufacturer's Escalation Cost at the Time of the Order.

To: Frank Booth Design Build Co. - Eric Durbin Project: **Modoc Medical Center Hospital Add** Location: Bid Date: 10/06/2023 Plan Date: Addendum: Project: 64528 Plan #: Plan Status: Engineer: Frank Booth Design Build Co. Proposal: 001758 Revision: TERMS: Net 30 FOB: FACTORY FRT. ALLOW: FFA

This Quotation Subject To Acceptance Within 30 Days.

To the prices and terms quoted, add any manufacturers' gross receipts, sales or use tax, either Federal, State or City, payable on the transaction under any affecting statue. Orders will be invoiced at price in effect at time of shipping, unless otherwise specified. Ship times are estimates only and not guaranteed. All orders subject to factory acceptance. No material will be accepted for return without permission. Orders may not be canceled without written permission from the manufacturers. Cancellation charges may apply. No warranty is offered or implied, other than the standard warranty of the manufacturer. Written copies available on request. Unless otherwise stated, we do not include seismic calculations, disconnect switches, starters, controls, thermostats, damper motors, internal wiring, drives, belt guards, filters, gauges, vibration isolators, and start-up service or supervision. Programming of DDC controls is not included in this quotation. Subject to attached terms and conditions.

### 27 Price Air Outlets: TAGS E2, R1, S1, S2

Proposed Models: SMCD, 80Standard White Finish

Excludes: Special Finishes, MRI Rated Construction, Dampers, Transitions

### 6 Price Model SDV Terminal Units: TAGS 3-01 thru 05

(Qty.4) - 8"Ø, (Qty.2) - 10"Ø,

- FB1 1" Non-Porous Foil Faced Fiberglass Board Insulation
- 2-Row Hot Water Coil
- Insulated Access Door
- Controls Enclosure

**EXCLUDES:** Controls, Disconnects, Mounting of Controls, Removable Sensor, Piping Package, Hose Kits, Special Packaging

### 5 Ruskin Model FSD36 Combination Fire/Smoke Dampers: TAGS 1-01 thru 1-05

(Qty.1)- 6"x6", (Qty.1)- 8"x8", (Qty.1)- 24"x16", (Qty.1)- 14"x14", (Qty.1)- 10"x10"

- 120V Non-Modulating 2-position Actuator with Auxillary Switches
- SP100 Switch Package
- MCP4 Control Panels Which Include Position Indication Lights and Push Button Test Switch
- Two-Sided Mounting Angles

Excludes: Side Plates, Smoke Detectors, TS-150 Firestat

### Greenheck G Series Direct Drive Downblast Rooftop Exhaust Fan: TAG REF-5

Proposed Model: G-098-VG

Aluminum Housing

Direct Drive Vari-Green EC motor - 115V/1Ph

- Control Dial for balancing
- UL/cUL 705 Listed "Power Ventilators"
- Switch, NEMA-1, Toggle, Shipped with Unit
- HCAI Seismic Certified, #OSP-0148-10
- 22" Tall Roof Curb for Flat, Non-Metal Roof
- · Birdscreen: Galvanized
- Unit Warranty: 1 Yr (Standard)

Excludes: Controls not Stated, Coatings, Switch or Starter, Interlock Switches, Thermostat, Hangers, Vibration Isolators, Start-Up or Supervision, Mechanical ID Tags, Installation, Labor or Labor Warranty

Net Price (Excludes Sales Tax).....

233416107300

we found this

### 1 Daikin Applied Skyline Outdoor Horizontal Air Handling Units: TAG AHU-3

- Certified OSHPD construction
- Inlet plenum with bottom vertical RA duct connection
- Access section
- SWSI direct drive plenum return air fan with seismic spring isolation and premium ODP motor
- 0-100% economizer with EA/RA/OA dampers (actuators by others)
- 2" MERV 8 pleated TA pre-filters with filter gauge (1 set)
- Hot water coil (valve and actuator by others)
- Chilled water coil with stainless steel drain pan (valve and actuator by others)
- SWSI direct drive plenum supply air fan with seismic spring isolation and premium ODP motor
- Access section
- 12" MERV 14 cartridge final filters with filter gauge (1 set)

• Discharge plenum with bottom vertical SA duct connection 4000 CFM The RSMean

• Double wall construction with 2" R13 injected foam insulation

Painted outer casing

Perforated metal liner on fan sections and return air plenum section walls

Solid galvanized inner liners on all other sections

Double wall access doors in each component section

· Curb ready base painted to match outer casing

• 30" Tall Seismic Roof Curb for Flat, Non-Metal Roof

Factory mounted and wired supply and return air VFD's (dual power connections)

 Supply and return fan airflow measuring stations with transducers • Unit ships in multiple sections with patented splice joints

- Dual-Point Power Connection 460V/3Ph
- Marine Style LED Service Light with Switch and GFI Service Receptical 120V By others
- 1 year factory parts warranty on entire unit (labor warranty by others)

Excludes: temperature controls, thermostats, valves/actuators, damper actuators, rigging, setting, startup and labor warranty

Net Price (Excludes Sales Tax).....

There is no

match of this

on RSMeans

the price is

17K?

Sincerely,

Norman S. Wright Mechanical Equipment Corporation

**Chris Stewart** 

A) Exclusions:

Construction phase IAQ, Commissioning, Seismic bracing / seismic certification for equipment other than mentioned above, Anchorage calculations, Equipment ID tags, Labor warranty, All warranties other than manufacturer's warranty, Field Testing, Special means of transportation for equipment, Storage fees for equipment, Motor shaft grounding protection for VFD-driven electric motors. Use of VFD-driven electric, motors without motor shaft grounding protection is at Buyer's own risk and may, void the warranty. Pricing for motor shaft grounding is available upon request. Mounting, wiring, anchorage, conduit

Anything mentioned above is not included

### TERMS AND CONDITIONS

- 1. These terms and conditions apply to all purchases by Buyer (as referenced on the first page) from Norman S. Wright Mechanical Equipment Corp., a California corporation (hereafter "Seller"). Seller's offer to sell equipment to Buyer expressly limits acceptance to the terms and conditions set forth herein. Notification of objection is hereby given to any term in any response to this offer that does not exactly match the terms of this offer.
- 2. To the extent Buyer has or had a balance due to, credit application with, or account with Seller, these terms and conditions shall supersede and control any terms governing the Buyer's previous or other account, except that any personal guarantees shall continue in full force and effect unless specifically revoked in writing. The terms set forth herein, and on any Credit Agreement, quotation, order acknowledgement from Seller to Buyer or invoices presented to Buyer for payment are the entire agreement between the parties.
- 3. Payment shall be due **NET 30 DAYS** from the date of invoice. Discount of 1% is allowed for payment in full received by Seller before the tenth (10th) of the month following invoices. If Buyer's Credit Application with Seller is not approved, Buyer must deposit 100% of the purchase price with Seller before the order will be released. Payment for merchandise received shall be made as per these terms and shall not be dependent upon receipt of payment by Buyer from third parties. Service charges shall accrue on amounts not paid by the 25th of the month following invoice at the rate of one and one-half percent (1½%) per month (18% per annum).
- 4. If Buyer's account balance remains unpaid 45 days following the date of the purchase, Seller, at its sole discretion, may determine the account to be in default and may immediately cease extending further credit to Buyer.
- 5. When reasonable grounds for insecurity arise with respect to Buyer's ability to pay, Seller may in writing demand adequate assurance of due performance. Buyer's failure to provide such assurance of due performance as is adequate under the circumstances of the particular case within five (5) calendar days of the demand is a default under this Agreement. Adequate assurances may include providing a bond or bonds, in the Seller's sole discretion.
- 6. In the event of default, Seller shall have no obligation to deliver or order materials subject to an outstanding purchase order unless and until Seller receives payment in full for those materials and all outstanding balances. Seller may apply the payments made by Buyer in any manner that Seller, in its sole discretion, deems appropriate, including application of payment to service charges first, and then principal.
- 7. Seller may change the terms of this agreement, including the rate of service charge, at any time upon 30 days notice of such change. Seller may cancel Buyer's credit account at any time, without notice, and with or without cause. In such event, Buyer agrees to immediately pay the outstanding balance.
- 8. In the event Seller incurs any legal fees in connection with collecting monies due, Seller shall be entitled to recover its attorneys' fees, expert's fees, costs of suit and/or collection agency fees. If more than one person or entity signs this application, it is understood and agreed that all entities and persons are jointly and severally liable for payment. In the event of litigation, Buyer and Seller agree to submit to the exclusive jurisdiction of the courts of the State of California for all disputes arising out of or concerning this Agreement.
- 9. In the event Buyer believes, or has reason to believe, that Seller has provided materials, equipment, or other products which are damaged or are in any way incorrect or unsuitable ("defective"), Buyer shall provide Seller with written notice of the same within twenty-four hours of discovery of the defect, or when Buyer should have discovered the defect.
- 10. EXCLUSION AND LIMITATION OF WARRANTIES. Seller's liability for defective equipment shall be limited to any warranty provided by the manufacturer. THE EXPRESS WARRANTY CONTAINED HEREIN IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer waives all warranties, express or implied, except for those furnished by the manufacturer who furnished the material to Seller. In no event shall Seller's liability exceed 250% of the amount paid to Seller for providing such materials. The Parties acknowledge and agree that the foregoing sentence is an express, negotiated agreement allocating and limiting liability in accordance with applicable law, including without limitation, section 2782.5 of the California Civil Code.
- 11. WAIVER OF CONSEQUENTIAL DAMAGES AND LIMITATION OF REMEDIES. By accepting shipment, Buyer waives any and all special or consequential damages arising out of or any way related to all purchases by Buyer from Seller. Buyer specifically waives any and all damages for delay, including reimbursement of liquidated damages that may be imposed on Buyer.
- 12. Delivery of products, title and risk of loss pass to Buyer FOB place of manufacture. All shipping dates are approximate and are not guaranteed.
- 13. Buyer's delivery of notice or revocation of these terms and conditions shall in no way relieve Buyer from any liability or for any indebtedness incurred prior to Seller's actual receipt of such notice. To the extent that materials or products furnished by Seller are intended by Buyer to be incorporated into a construction work of improvement, Buyer shall fully and promptly furnish to Seller any and all project information necessary for Seller to perfect any actual or potential mechanic's liens, stop notice or bond rights.
- 14. The terms and conditions set forth herein shall apply to all equipment and/or materials furnished to Buyer by Seller. To the extent that a current or subsequent Purchase Order expressly incorporates by reference the terms of any contract documents, the terms set forth herein shall amend and modify the Purchase Order and any contract documents, and shall supersede and control any conflicting language in the Purchase Order or any of the contract documents. Terms in a subsequent Purchase Order that are inconsistent with the Terms and Conditions set forth herein shall apply if and only if the specific inconsistent terms have been initialed by a Seller's authorized representative. Seller hereby expressly rejects any terms in the contract documents or in the Purchase Order that are inconsistent with the Terms and Conditions set forth herein. Seller's obligations, if any, to supply equipment and/or materials on credit are expressly made conditional on Buyer's assent to the terms and conditions herein.
- 15. Buyer shall assign to Seller any and all mechanic's lien, stop notice, bond claims or rights that Buyer has or may have with respect to the project under the Mechanic's Lien, Stop Notice and/or Bond Laws pertaining to public or private construction, or against contract proceeds or retainages payable to Buyer with respect to such project. In no event shall the assignment release Buyer of the underlying obligation to pay Seller the entire debt owed to Seller. Further, Buyer's assignment to Seller of the claims or rights as discussed in this paragraph is in addition to any other security given to Seller or that Seller may have received from Buyer. Buyer shall hold all payments received in connection with materials furnished to it by Seller in trust for Seller.
- 16. Any and all returned items are subject to a minimum 25% restocking charge. A copy of the invoice must accompany returned goods. There will be no return on special order material. All claims for shortages must be noted on delivery tickets and reported within five days after receipt of the order. All returns must be in resalable condition. No returns will be accepted on custom manufactured equipment.
- 17. To the fullest extent allowed by law, Buyer agrees to indemnify, defend and hold Seller harmless from any claims, demands, liabilities, damages, causes of action, expenses, including attorneys' and expert's fees ('claims') arising out of or in connection with any of the materials, supplies or equipment provided by Seller, notwithstanding any active or passive negligence on the part of Seller. This indemnification shall not apply to claims directly resulting from Seller's sole negligence or willful misconduct of Seller.
- 18. Seller shall have no liability for non-performance due to acts of God; acts of Buyer; war (declared or undeclared); terrorism or other criminal conduct; fire, flood, weather; sabotage; strikes, labor or civil disturbances; governmental requests, restrictions, laws, regulations, orders, omissions or actions; unavailability of, or delays in utilities or transportation; default of suppliers or inability to obtain necessary equipment or materials through no fault of its own; embargoes or any other events or causes beyond Seller's reasonable control (each a "Force Majeure Event"). Deliveries or other performance may be suspended or canceled by Seller upon notice to Buyer of a Force Majeure event.
- 19. In the event any portion of these terms are declared by a court or arbitrator of competent jurisdiction to be invalid, illegal or unenforceable as written, Buyer agrees that the Court or arbitrator shall modify and reform such provision to permit enforcement to the greatest extent permitted by law, and that the enforceability of the remaining provisions of this Agreement shall in no way be affected or impaired.



25920 Eden Landing Road Hayward, CA, 94545 Phone: 510-784-0110 Fax: 510-784-1004 www.rfmacdonald.com

BAKERSFIELD
FRESNO
LAS VEGAS
LOS ANGELES
MODESTO
RENO
SACRAMENTO
SAN DIEGO
SAN FRANCISCO
SONOMA/NAPA

October 11, 2023

Frank M. Booth Inc. - Granite Bay 222 3rd Street Marysville, CA, 95901-5948

Attn: Eric Durbin

Re: Warnerview Skilled Nursing Facility Replacement

Quotation: QUO-135809-W4P3M0

Revision: 4

Hello Eric,

In response to your request we are pleased to offer our proposal for the equipment described in the attachments.

Thank you for the opportunity to quote on your requirements. We trust that we will be able to review this proposal with you at your convenience. In the meantime if you have any questions or require additional information please let me know.

Sincerely,

Ashraf Qader Boiler Sales Engineer R.F. MacDonald Co. Phone 209-595-5780 Ashraf.Qader@RFMacDonald.com



### **BOILERS**

### Two (2) Cleaver-Brooks ClearFire Model CFCE700-2000-125HW

High-mass Condensing Firetube Boilers 2,000,000 BTU/HR Maximum Inputs 2000 MBH 95.5% AHRI-Certified Thermal Efficiency 5:1 Turndown 125 PSIG MAWP ASME Section IV "H" stamp

Duplex Stainless Steel Tubes, Tube Sheets, and Combustion Chamber

Falcon Computerized Boiler Burner control

Sub 20 PPM NOx

Electrical: 120V/1Ph/60Hz

Gas Pressure: 7" W.C. to 14" W.C. @ 2,000 CFH

### **BOILER TRIM (MOUNTED)**

- Probe Type Low Water Cutoff control, manual reset.
- High Water Temperature Cutoff, manual reset.

### **BOILER TRIM (SHIPPED LOOSE FOR FIELD INSTALLATION)**

- ASME rated pressure relief valve(s)
- Combination pressure/temperature gauge
- Lead lag kit with supply header temperature sensor.
- Drain valve
- Air filter kit
- Alarm kit
- Condensate treatment kit
- Air vent

Qty	DESCRIPTION	Net Each	Extended
2	Cleaver Brooks CFCE700-2000-125HW Boiler	\$43,156.00	\$86,312.00
1	RFM Start-Up	\$2,760.00	\$2,760.00
1	Estimated Freight	\$3,000.00	\$3,000.00





HEAT EXCHANGERS		///				
HX-1)						
item:	Unit: PK 112	167-4-NH				
Technikal data per HX	Hot side			Cold side		
Nuid	Water			Glycol/War	ter 40/60	
Mass flow kate Volume flow kate	Nb/hr\ [USgal/min]	56682.24 135.008		[lb/kr] [NSgalXmin	65779.80	
Net temperature	NET !	165.00		[ak]	85.00	
OuNet temperature	[ºF]	90.00		LA.	159.89	
Operating pressure	[ASIB]	0.00		(PSIB)	0.00	
Physical properties		W /	out	/ln /	004	
Dynamic Viscosity	KPI	0.383	0.761	2.396	0.984	
Density Specific heat cabacity	[Ib/st*] BTU/b*F]	60.82 0.99X	82.01 0.989	0.847	64.83	
Thermal conductivity	[BTW/fthk°F]	0.376	0.364	0.256	0.57	
P.M.E characteristic values	111	111	1111	111	11/1	
Heat duty	[BNU/hr]	///	4236974.37	+++	++++	$\overline{}$
Eff. heat thansfer area	Ktz]	///	1935.89		////	
Log / Effective temperature difference Neat transfer coefficient regd. Yect.	[K] STU/St2hr E]	///,	X 80 X 2.80 434 / 436	///,	////	/
Fooling Nactor	[ft*\r*F/BVU]		0,0000087	////	/////	
overdesign	1961	///	0.38			
Pressure loss	[PSN [N/s]	0.537 0.24 X 0.24	1111	[PSI] [ft/s]	0.731	
Channel Velocity Congection Velocity	Ift/3	1.38	'     ' '	[fb(5]	250	
No. of gasses in series	1 / 1	11/				$\langle \ \rangle$
No. of plates total			167 83 NH		////	
Mix of Changeltyp	+++	+++	83,44	<del>///</del>	<del>////</del>	/
Construction						
Weight DryXWeit	Into I		appxox. 5259X	227		
Volume Design pressure	[ASIB]	7.621	150.0		7,621	
Max working temperative	[°F]	///,	250.00	///,	////	
		(		////	/////	
Material Plates	ASME AIS 304 ( 0.50	mbol	////			
Gasketh	WBRHT		1111	111.	1111	
Frame	SA 516 Gr.70	Pressure Plate	s), max. no. of plate	220 Extensib	lity 32%	
Painting	Standard Two	Coat System T	aco Green	(		
Connection Hot side	F1 => F4 :	///	////	///	////	
	Rubber Liner,	6".	7       ,	////	////	
	NBR, NOT FINDE	ge ANSI 816.5	120/102	(	/////	
Cold side	P3 => F2 :	111	////		////	
	Rubber Liner,			///,	////	/
///////////	NRR, for Flang	ge ANSI 816.5	150\bs.	////	/////	
///////////////////////////////////////	////			///		
	+++	///	+++	+++	+++	
Qty	DESCRIPTION	<del>///</del>	+/+/	Net Each	Extended	<u>,                                    </u>
1 Taco PF 112		<u> </u>		\$41,405.00	Litteriaec	0



<u> </u>				////	
hem:	Unit: PF 71-9	15-4-NH		+++	111
achnical data par HX	Hat side		////	Çold şide	
quid	Watek	///		Glyspl/Wat	er40/80
viass flow cate Volume flow cate	Nb/hN	14899.75		[lb/br]	15023.13
plet temperature	[USgal/min]	38,000 115.00		NSgal(min)	70,00
Dunlet temperature	[°F]	75,00	. / / / .	\ F1 \	113.97
Sperating pressure	[RSIE]	0.00		[PSIB]	0.00
thysical properties		\n \	ont	In	olt
Pynamic viscosity	KPI	0.587	0.906	3.054	1.603
Density Specific heat capacity	[Ib)\to*]	63 67 0.997	1.000	0.843	65.7% 0.857
hecmal conductivity	[BTM/fthx°F]	0.369	0.362	0.843	0.857
M.E characteristic values	1 1 1	111	11/1	1	11/1
iegt duty	[BNU/hh]	+++	\$94896.83	+++	+++
iff. heat transfer area	[tt²]	////	700.73	////	
og /Effective temperature difference	[K]	////	1.39 X 1.39		.
leat transfer coefficient regd. Yact.	IBTUXt2hr\FI		348/342	///	////
obling factor	[ft*to*F/BTU]	////	8,0000225	////	////
Sverdesign Pressure Voss	1961	1 /200	0.77	bert	Q.320
Shannel Velocity	[PSN Nt/s]	0.822 0.15 X 0.15		[ASI] [ft/s]	0.15 / 0.15
Congection Valocity	[ft/9]	1.19		[ft/s]	119
to, of passes in series		111	////		11   1
No. of plates total Nix of Changeltyp	///	///	95 47*NH	///	////
Construction	+++	+++	1	+++	+++
Neight DryXWeh	Mai	+++	аррхох. \$363)	772	++++
/olyme	lft <sup>2</sup>	2.905	approx. Asos	k33/ / /	2,905
ocien prescure	[ASIE]	11/	150.0		1211
Max working temperative	[oF]	////	230.00	///,	////
Material	ASME	////	(	////	////
Plates	ANS 304 ( 0.5	(pfm Qi	////	////	////
Gaskets	WBR HT				1111
Frame	SA 516 Gr.70	Pressure Plates	), max. no. of plate	es: 150 Extensibil	ity 58%
Paloting	Zrandard Kw	o coat System Ta	ico creen	////	////
Connection Hot side	F1 => F4 :	////		///	////
	Rubber Liner	13".	7//,	////	. / / / /
	NBR, for Flan	ge ANSI 816.5, 1	58 lbs.	////	////
Colx side	A3 => F2 :	111	1///	///,	
1	Rubber Liner	1 / /	' / / / '	////	'       '
///////////////////////////////////////	NRR, for Flax	ge ANSI 816.5, 1	50 lbs.	////	////
///////////////////////////////////////			////	////	////
		///		///	
	procession of	///	+///	Man de als	A
<b>Qty</b> 2 Taco PF 71	DESCRIPTION			Net Each	Extended



### **PUMPS**

(HWPP-1) added pumps

Manufacturer: Taco Comfort Solutions

Model: KV2007

Type: Vertical In-Line Pump
Suction / Discharge: 2" /2" – Class 125 Flanges

Construction: Cast Iron, with AEGIS Shaft Grounding, Ceramic Seat, Carbon Rotor, EPT

Rubber, 250 Deg F

Motor Rating: 1.5 HP, ODP

Electrical: 460V/3PH, 1750 RPM

Duty Point: 75 gpm at 30 ft

Qty	Qty DESCRIPTION		Extended
2	Taco KV2007 Vertical In-Line Pumps	\$2,643.00	\$5,286.00

### (HWSP-1, HWSP-2)

re-sized pumps

Manufacturer: Taco Comfort Solutions

Model: FI1506

Type: Frame Mounted End Suction Pump Suction / Discharge: 2.5" /1.5" – Class 125 Flanges

Construction: Cast Iron, with AEGIS Shaft Grounding, Ceramic Seat, Carbon Rotor, EPT

Rubber, 250 Deg F

Motor Rating: 7.5 HP, ODP

Electrical: 460V/3PH, 3450 RPM Duty Point: 125 gpm at 90 ft

Qty	DESCRIPTION	Net Each	Extended
2	Taco FI1506 Frame Mounted End Suction Pumps	\$2,961.00	\$5,922.00
2	Taco SD025025-5 Suction Diffusers, 2.5x2.5, 125#, Flanged	\$397.00	\$794.00



(HWTP-1, HWTP-2) added pumps

Manufacturer: Taco Comfort Solutions

Model: KV1506

Type: Vertical In-Line Pump

Suction / Discharge: 1.5" /1.5" – Class 125 Flanges

Construction: Cast Iron, with AEGIS Shaft Grounding, Ceramic Seat, Carbon Rotor, EPT

Rubber, 250 Deg F

Motor Rating: 1 HP, ODP

Electrical: 460V/3PH, 1750 RPM

Duty Point: 30 gpm at 30 ft

Qty	DESCRIPTION	Net Each	Extended
2	Taco KV1506 Vertical In-Line Pumps	\$2,308.00	\$4,616.00

(GSP-1, GSP-2) re-sized pumps

Assumed the same as above

Manufacturer: Grundfos Model: CR 10-2

Type: Vertical Multistage Centrifugal Pump

Construction: Cast Iron, Silicon Carbide Seat, EPDM Rubber, 250 Deg F

Motor Rating: 1.5 HP, TEFC

Electrical: 460V/3PH, 3520 RPM

Duty Point: 53 gpm at 73 ft

Qty	DESCRIPTION	Net Each	Extended
2	Grundfos CR10-2 Vertical Multistage Centrifugal Pumps	\$2,254.00	\$4,508.00



EXPANSION TANKS (ET-1, ET-2)						
Qty DESCRIPTION	Net Each	Extended				
1 Taco CA215-125B Expansion Tank, 57 Gallons, 125#, Sight Glass	\$3,120.00	\$3,120.00				
Taço 6A90-125B Expansion Tank, 23 Gallons, 125#, Sight Glass	\$2,430.00	\$2,430.00				
AIR SEPARATORS (AS-1, AS-2)						
Qty QESCRIPTION	Net Each	Extended				
1 Taco ACO6-125AR Air Separator, 125PSI, 6"Flanged, Base Ring, Anchor Clips	\$2,514.00	\$2,514.00				
1 Taço ACO25-125AR Aix Separator, 125RSI, 2.5 Flanged*	\$639.00	\$639,00				
*Base ring and anchor clips are only available on 3* connections or larger.  CHEMICAL POT FEEDER  (CF-1, CF-2)						
Qty DESCRIPTION	Net Each	Extended				
2 J.L. Wingert DB-5HD Dome Bottom Feeder, with Fill Funnel,	\$764,00	\$1,528.00				
Valve Package, 5 Gallons						



### Freight

Ex-works Factory with freight allowed to jobsite, offloading and installation by others.

### **Taxes**

No sales tax included.

### Warranty

**Standard manufacturer's warranty to include parts only, labor is not included. Standard** manufacturer's warranty to cover twelve (12) months from date of startup or eighteen (18) months from date of shipment, whichever occurs first.

### Notes

- 1. Any required air pollution permits are to be obtained by others.
- 2. Full boiler load as necessary will be required to perform required start-up.
- 3. Pricing is for equipment only and does not include installation.
- 4. VFDs to be provided by others.
- 5. Mechanical schedules were reviewed in preparation of this proposal. No specifications were reviewed in preparation of this proposal. R.F. MacDonald reserves the right to revise and re-quote once specifications are made available.
- 6. Boiler flue not included. R.F. MacDonald can provide a flue quotation on receipt of a flue layout/detail.

Thank you for the opportunity to quote on your requirements. We trust that we will be able to review this proposal with you at your convenience.



### SALE AND PAYMENT TERMS AND CONDITIONS

The following sets forth the sale and payment terms and condition policies of R.F. MacDonald Co. It constitutes the general agreement between R.F. MacDonald Co. ("R.F. MacDonald Co.", the "Company" or "we") and you, its customer, under which products, service and parts are sold, credit is extended and payments are expected.

This policy supersedes all previous sales and credit, payment terms and conditions, and finance policies issued by R.F. MacDonald Co. and shall remain in effect until further notice. The company reserves the right to change this policy and agreement at any time.

### **EXTENSION OF CREDIT**

Credit is one of the most important services R.F. MacDonald Co. offers to you as a customer. An open line of credit is established for you based upon your needs, financial strength, and history of meeting your credit obligations.

In order to insure you the best possible prices and service, we must enforce a credit and collections policy based upon sound business principles and good judgment.

### **INVOICING AND PAYMENT TERMS**

<u>Payment Terms</u> are 25% down payment, balance Net 30 (upon approval of credit) on all invoices unless other arrangements are made in advance of shipment. When opening a new account with an order, the Company may require payment with the initial order so as not to delay shipments while credit references and financial information are being reviewed. We reserve the right to suspend or terminate any further performance under this agreement or otherwise in the event payment is not made when due. **Quotes are valid for 30 days.** Equipment will not be started up unless 90% of the purchase price of the equipment has been paid.

<u>Shipment Terms</u> Unless otherwise specified in writing signed by an authorized representative of the Company, all shipments are Ex Works the manufacturer's factory or R.F. MacDonald Co. warehouse as applicable. Title to the merchandise shall pass to the buyer upon delivery to the carrier and thereafter all risk of loss or damage shall be the buyer's.

Service Charges We reserve the right to take action to collect any invoice which is not paid when due. We also assess a late payment SERVICE CHARGE on the day following the due date and monthly thereafter against all amounts remaining unpaid on each such date. Subject to any limitations that may be imposed by applicable law, the amount of this charge is 1½% of the amount remaining unpaid on each such date.

This policy will be applied to customers who permit their account to become delinquent. It is your responsibility to notify R.F. MacDonald Co. of any extenuating circumstances that may affect your payment and work out a solution. Please know that our interest lies not in collecting a service charge, but in receiving timely payments of your invoice.

### Warranty on Equipment and Material Provided by Manufacturer:

You will rely solely on the warranty provided by the manufacturer. Your sole and exclusive remedy for breach of warranty shall be as provided in the manufacturer's standard warranty.

R.F. MacDonald Co. makes no warranty express or implied of any kind. We make no claim of fitness or merchantability or any other warranty, express or implied, nor is anyone else, whether employed by R.F. MacDonald Co., or not, authorized to do so on our behalf. We specifically disclaim the warranty of merchantability and the warranty of fitness.

You will be invoiced in the regular manner for all materials and parts even though it may be an in-warranty transaction. Credit will be issued promptly on our receipt of proof of return, and, as long as the return is within the prescribed time limit and has been properly authorized. Please note that withholding payment of any invoice in anticipation of an in-warranty credit is not allowed with our terms of sale.

For any items or components proposed as a substitute to specified items, it is understood that seller makes no guarantee that the products submitted will be accepted by the approving authority.

In no event shall R.F. MacDonald Co. be liable to you or any person, corporation or other type of legal entity for any special, direct, indirect, incidental, liquidated or consequential damage of any kind, including but not limited to, loss of products, loss of time, loss of use, loss of production, loss of savings or revenues, cost of replacement goods, labor costs or other charges in connection with product use or malfunction, the repair or replacement of defective parts whether such claims are alleged in strict liability, negligence, tort, contract or otherwise and even if R.F. MacDonald Co. is informed in advance of the possibility of such damages. Limited Warranty on R.F. MacDonald Labor (If Applicable):



If you are retaining the services of R.F. MacDonald Co.'s service department, R.F. MacDonald Co. warrants that labor performed will be free from defect for a period of one year from the completion of work. This limited warranty excludes remedy for damage or defect caused by accident, misuse, abuse, modifications not executed by R.F. MacDonald Co., improper or insufficient maintenance, or improper operation. Installation, operation, and maintenance shall be in accordance with the product manuals provided by the equipment manufacturer. R.F. MacDonald Co. shall be notified within ten (10) business days of first knowledge of defect by owner or its agent. R.F. MacDonald Co. shall be given first opportunity to make any repairs, replacements, or corrections to the defect within a reasonable period of time. R.F. MacDonald Co. makes no implied warranty of any kind. In no event shall R.F. MacDonald Co. be liable by virtue of this limited warranty or otherwise to you or any person, corporation or other type of legal entity for any special, indirect, incidental, liquidated or consequential damage of any kind.

#### CLAIMS

You are responsible for inspecting merchandise on receipt and for filing claims with the carriers for damage or loss. All claims for shortages and damages must be made in writing to the carriers within ten (10) days of receipt. We suggest you call the carrier immediately upon noticing any possible freight related damage and arrange for inspection before proceeding with unpacking. Photographs taken while the delivery truck is still on sight are recommended if possible.

Under no circumstances may you withhold payment or charge the Company for freight or warranty related claims.

No claim for expenses incurred for corrective work done on merchandise provided by the Company will be considered or accepted unless specifically agreed to in writing, in advance of the work being done, by an authorized manager of the Company.

### INFORMATION AND ASSISTANCE

If at any time you have a question on an invoice from the Company, a call or note to our accounting department will bring prompt action toward getting the problem resolved.

If it becomes necessary, at R.F. MacDonald Co.'s discretion, to take legal action in order to collect your account, R.F. MacDonald Co. shall be entitled to recover, in addition to any other recovery, its court costs, reasonable attorney's fees and all other collection expenses.

If you have any questions regarding this policy, please contact our office.

We appreciate your business and look forward to providing you with reliable equipment, parts and service.

Please acknowledge below your receipt and agreement to the provisions of this policy statement. Return the original to:

R.F. MacDonald Co. 1016 N Market Blvd, Ste 10 Sacramento Phone 209-595-5780 Fax 209-576-1312

APPLICABLE LAW: This agreement shall be governed by the substantive laws of the State of California

Acknowledged and Agreed To	):		
Company Name:			
Signature:			
Name/Title:			
Date:			

# TRANE

### Proposal

Proposal is valid for 15 days.

Customer must obtain credit approval and release order to production within 60 days of proposal date.

### PROPRIETARY AND CONFIDENTIAL PROPERTY OF Trane U.S. Inc. DISTRIBUTION TO OTHER THAN THE NAMED RECIPIENT IS PROHIBITED

Prepared For: Date: November 6, 2023 R1 November 13<sup>th</sup>, 2023

All Bidders

Job Name: Engineer:

Modoc SNF

Delivery Terms: Payment Terms:

Freight Allowed and Prepaid - F.O.B. Factory Net 30 Days

Trane U.S. Inc. is pleased to provide the following proposal for your review and approval.

Documents Reviewed: Image of Split System Schedule Only

Item: A Qty: 1 Trane/Mitsubishi Heat Pump Ductless Split System

Tag: SOU-1 / SIU-1

Including:

TRUZA0361KA70NA Outdoor Unit with Model TPKA0A0361KA80A Wall Mount Fan Coil – 3 Ton Wired Controller (Field Installed)

Wind Baffles (Field Installed) - \*\*Required for Low Ambient Cooling

Washable Filter

5 Year Parts Only Warranty / 7 Year Compressor Parts Only Warranty

208-230/60/1 Power Supply for Condensing Unit, Fan Coil Powered by Outdoor Unit

Not Including:

Disconnects, Line Sets, Extra Refrigerant Charging, Isolation, Extra Filters/Motors, Smoke Detectors, Secondary Drain Pans, Condensate Switches, Condensate Pump, Roof Curbs, Any and All Mounting Accessories, Start Up, Labor Warranty, Owner Training, Field Testing, Commissioning Assistance.

### Item: B Qty: 1 Trane/Mitsubishi Heat Pump Ductless Split-System

Tag: SOU-2 / SIU-2

Including:

TRUZA0241HA70NA Outdoor Unit with Model TPKA0A0241KA80A Wall Mount Fan Coil – 2 Ton Wired Controller (Field Installed)

Wind Baffles (Field Installed) - \*\*Required for Low Ambient Cooling

Washable Filter

5 Year Parts Only Warranty / 7 Year Compressor Parts Only Warranty

208-230/60/1 Power Supply for Condensing Unit, Fan Coil Powered by Outdoor Unit

Not Including:

Disconnects, Line Sets, Extra Refrigerant Charging, Isolation, Extra Filters/Motors, Smoke Detectors, Secondary Drain Pans, Condensate Switches, Condensate Pump, Roof Curbs, Any and All Mounting Accessories, Start Up, Labor Warranty, Owner Training, Field Testing, Commissioning Assistance.

Total Net Price Per System (Excluding Sales Tax) ......\$ 10,024.00

ADD Price Per Condensate Pump (Excluding Sales Tax) ......\$ 170.00 Per

This proposal is subject to your acceptance of the attached Trane terms and conditions.

### **TERMS AND CONDITIONS - COMMERCIAL EQUIPMENT**

"Company" shall mean Trane U.S. Inc. for sales in the United States and Trane Canada ULC for sales in Canada.

- 1. Acceptance. These terms and conditions are an integral part of Company's offer and form the basis of any agreement (the "Agreement") resulting from Company's proposal (the "Proposal") for the sale of the described commercial equipment and any ancillary services (the "Equipment"). COMPANY'S TERMS AND CONDITIONS AND EQUIPMENT PRICES ARE SUBJECT TO PERIODIC CHANGE OR AMENDMENT. The Proposal is subject to acceptance in writing by the party to whom this offer is made or an authorized agent ("Customer") delivered to Company within 15 days from the date of the Proposal. Prices in the Proposal are subject to change at any time upon notice to Customer. If Customer accepts the Proposal by placing an order, without the addition of any other terms and conditions of sale or any other modification, Customer's order shall be deemed acceptance of the Proposal subject to Company's terms and conditions. If Customer's order is expressly conditioned upon Company's acceptance or assent to terms and/or conditions other than those expressed herein, return of such order by Company with Company's terms and conditions attached or referenced serves as Company's notice of objection to Customer's terms and as Company's counteroffer to provide Equipment in accordance with the Proposal and the Company's terms and conditions. If Customer does not reject or object in writing to Company within 10 days, Company's counteroffer will be deemed accepted. Notwithstanding anything to the contrary herein, Customer's acceptance of the Equipment will in any event constitute an acceptance by Customer of Company's terms and conditions. This Agreement is subject to credit approval by Company. Upon disapproval of credit, Company may delay or suspend performance or, at its option, renegotiate prices and/or terms and conditions with Customer. If Company and Customer are unable to agree on such revisions, this Agreement shall be cancelled without any liability.
- 2. Connected Services. In addition to these terms and conditions, the Connected Services Terms of Service ("Connected Services Terms"), available at https://www.trane.com/TraneConnectedServicesTerms, as updated from time to time, are incorporated herein by reference and shall apply to the extent that Company provides Customer with Connected Services, as defined in the Connected Services Terms.
- 3. Title and Risk of Loss. All Equipment sales with destinations to Canada or the U.S. shall be made as follows: FOB Company's U.S. manufacturing facility or warehouse (full freight allowed). Title and risk of loss or damage to Equipment will pass to Customer upon tender of delivery of such to carrier at Company's U.S. manufacturing facility or warehouse.
- 4. Pricing and Taxes., Within forty-five (45) days following Customer acceptance of the Proposal without addition of any other terms and conditions of sale or any modification, Customer shall provide notification of release for immediate production at Company's factory. Prices for Equipment are subject to change at any time prior to shipment to reflect any cost increases related to the manufacture, supply, and shipping of Equipment. This includes, but is not limited to, cost increases in raw materials, supplier components, labor, utilities, freight, logistics, wages and benefits, regulatory compliance, or any other event beyond Company's control. If shipment is delayed due to Customer's actions, Company may also charge Customer with storage fees. If a release is not received within 6 months following order acceptance, Company reserves the right to cancel any order. Company shall be entitled to equitable adjustments in the contract price to reflect any cost increases as set forth above and will provide notice to Customer prior to the date for which the increased price is to be in effect for the applicable customer contract. In no event will prices be decreased. The price of Equipment does not include any present or future foreign, federal, state, or local property, license, privilege, sales, use, excise, value added, gross receipts or other like taxes or assessments. Such amounts will be itemized separately to Customer, who will make prompt payment to Company. Company will accept valid exemption documentation for such taxes and assessments from Customer, if applicable. All prices include packaging in accordance with Company's standard procedures. Charges for special packaging, crating or packing are the responsibility of Customer.
- **5. Delivery and Delays.** Delivery dates are approximate and not guaranteed. Company will use commercially reasonable efforts to deliver the Equipment on or before the estimated delivery date, will notify Customer if the estimated delivery dates cannot be honored, and will deliver the Equipment and services as soon as practicable thereafter. In no event will Company be liable for any damages or expenses caused by delays in delivery.
- **6. Performance.** Company shall be obligated to furnish only the Equipment described in the Proposal and in submittal data (if such data is issued in connection with the order). Company may rely on the acceptance of the Proposal and submittal data as acceptance of the suitability of the Equipment for the particular project or location. Unless specifically stated in the Proposal, compliance with any local building codes or other laws or regulations relating to specifications or the location, use or operation of the Equipment is the sole responsibility of Customer. If Equipment is tendered that does not fully comply with the provisions of this Agreement and Equipment is rejected by Customer, Company will have the right to cure within a reasonable time after notice thereof by substituting a conforming tender whether or not the time for performance has passed.
- 7. Force Majeure. Company's duty to perform under this Agreement and the Equipment prices are contingent upon the non-occurrence of an Event of Force Majeure. If the Company shall be unable to carry out any material obligation under this Agreement due to an Event of Force Majeure, this Agreement shall at Company's election (i) remain in effect but Company's obligations shall be suspended until the uncontrollable event terminates or (ii) be terminated upon 10 days' notice to Customer, in which event Customer shall pay Company for all parts of the Work furnished to the date of termination. An "Event of Force Majeure" shall mean any cause or event beyond the control of Company. Without limiting the foregoing, "Event of Force Majeure" includes: acts of God; acts of terrorism, war or the public enemy; flood; earthquake; tornado; storm; fire; civil disobedience; pandemic insurrections; riots; labor/labour disputes; labor/labour or material shortages; sabotage; restraint by court order or public authority (whether valid or invalid); and action or non-action by or inability to obtain or keep in force the necessary governmental authorizations, permits, licenses, certificates or approvals if not caused by Company; and the requirements of any applicable government in any manner that diverts either the material or the finished product to the direct or indirect benefit of the government.
- 8. Limited Warranty. Company warrants the Equipment manufactured by Company for a period of the lesser of 12 months from initial start-up or 18 months from date of shipment, whichever is less, against failure due to defects in material and manufacture and that it has the capacities and ratings set forth in Company's catalogs and bulletins ("Warranty"). Equipment manufactured by Company that includes required start-up and sold in North America will not be warranted by Company unless Company performs the Equipment startup. Exclusions from this Warranty include damage or failure arising from: wear and tear; corrosion, erosion, deterioration; modifications made by others to the Equipment; repairs or alterations by a party other than Company that adversely affects the stability or reliability of the Equipment; vandalism; neglect; accident; adverse weather or environmental conditions; abuse or improper use; improper installation; commissioning by a party other than Company; unusual physical or electrical or mechanical stress; operation with any accessory, equipment or part not specifically approved by Company; refrigerant not supplied by Company; and/or lack of proper maintenance as recommended by Company. Company shall not be obligated to pay for the cost of lost refrigerant or lost product. Company's obligations and liabilities under this Warranty are limited to furnishing replacement equipment or parts, at its option, FCA (Incoterms 2000) factory or warehouse (f.o.b. factory or warehouse for US domestic purposes) at Company-designated shipping point, freight-allowed to Company's warranty agent's stock location, for all non-conforming Company-manufactured Equipment (which have been returned by Customer to Company). Returns must have prior written approval by Company and are subject to restocking charge where applicable. Equipment, material and/or parts that are not manufactured by Company ("Third-Party Product(s)") are not warranted by Company and have such warranties as may be extended by the respective manufacturer CUSTOMER UNDERSTANDS THAT COMPANY IS NOT THE MANUFACTURER OF ANY THIRD-PARTY PRODUCT(S) AND ANY WARRANTIES, CLAIMS, STATEMENTS, REPRESENTATIONS, OR SPECIFICATIONS ARE THOSE OF THE THIRD-PARTY MANUFACTURER, NOT COMPANY AND CUSTOMER IS NOT RELYING ON ANY WARRANTIES, CLAIMS, STATEMENTS, REPRESENTATIONS, OR SPECIFICATIONS REGARDING THE THIRD-PARTY PRODUCT THAT MAY BE PROVIDED BY COMPANY OR ITS AFFILIATES, WHETHER ORAL OR WRITTEN. COMPANY MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, INCLUDING WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE ADDITIONALLY, COMPANY MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND REGARDING PREVENTING., ELIMINATING, REDUCING OR INHIBITING ANY MOLD, FUNGUS, BACTERIA, VIRUS, MICROBIAL GROWTH, OR ANY OTHER CONTAMINANTS (INCLUDING COVID-19 OR ANY SIMILAR VIRUS)

(COLLECTIVELY, "CONTAMINANTS"), WHETHER INVOLVING OR IN CONNECTION WITH EQUIPMENT, ANY COMPONENT THEREOF, SERVICES OR OTHERWISE. IN NO EVENT SHALL COMPANY HAVE ANY LIABILITY FOR THE PREVENTION, ELIMINATION, REDUCTION OR INHIBITION OF THE GROWTH OR SPREAD OF SUCH CONTAMINANTS INVOLVING OR IN CONNECTION WITH ANY EQUIPMENT, THIRD-PARTY PRODUCT, OR ANY COMPONENT THEREOF, SERVICES OR OTHERWISE AND CUSTOMER HEREBY SPECIFICALLY ACKNOWLDGES AND AGREES THERETO. No warranty liability whatsoever shall attach to Company until Customer's complete order has been paid for in full and Company's liability under this Warranty shall be limited to the purchase price of the Equipment shown to be defective. Additional warranty protection is available on an extra-cost basis and must be in writing and agreed to by an authorized signatory of the Company. EXCEPT FOR COMPANY'S WARRANTY EXPRESSLY SET FORTH HEREIN, COMPANY DOES NOT MAKE, AND HEREBY EXPRESSLY DISCLAIMS, ANY WARRANTIES, EXPRESS OR IMPLIED CONCERNING ITS PRODUCTS, EQUIPMENT OR SERVICES, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF DESIGN, MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR OTHERS THAT ARE ALLEGED TO ARISE FROM COURSE OF DEALING OR TRADE.

- 9. Indemnity. To the fullest extent permitted by law, Company and Customer shall indemnify, defend and hold harmless each other from any and all claims, actions, costs, expenses, damages and liabilities, including reasonable attorneys' fees, resulting from death or bodily injury or damage to real or personal property, to the extent caused by the negligence or misconduct of their respective employees or other authorized agents in connection with their activities within the scope of this Agreement. Neither party shall indemnify the other against claims, damages, expenses or liabilities to the extent attributable to the acts or omissions of the other party. If the parties are both at fault, the obligation to indemnify shall be proportional to their relative fault. The duty to indemnify will continue in full force and effect, notwithstanding the expiration or early termination hereof, with respect to any claims based on facts or conditions that occurred prior to expiration or termination.
- **10. Insurance.** Upon request, Company will furnish evidence of its standard insurance coverage. If Customer has requested to be named as an additional insured under Company's insurance policy, Company will do so but only subject to Company's manuscript additional insured endorsement under its primary Commercial General Liability policies. In no event does Company waive any rights of subrogation.
- 11. Customer Breach. Each of the following events or conditions shall constitute a breach by Customer and shall give Company the right, without an election of remedies, to terminate this Agreement, require payment prior to shipping, or suspend performance by delivery of written notice: (1) Any failure by Customer to pay amounts when due; (2) any general assignment by Customer for the benefit of its creditors, or if Customer becomes bankrupt or insolvent or takes the benefit of any statute for bankrupt or insolvent debtors, or makes or proposes to make any proposal or arrangement with creditors, or if any steps are taken for the winding up or other termination of Customer or the liquidation of its assets, or if a trustee, receiver, or similar person is appointed over any of the assets or interests of Customer; (3) Any representation or warranty furnished by Customer in connection with this Agreement is false or misleading in any material respect when made; or (4) Any failure by Customer to perform or comply with any material provision of this Agreement. Customer shall be liable to the Company for all Equipment furnished and all damages sustained by Company (including lost profit and overhead).
- 12. Limitation of Liability. NOTWITHSTANDING ANYTHING TO THE CONTRARY, IN NO EVENT SHALL COMPANY BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT CONSEQUENTIAL, PUNITIVE, EXEMPLARY DAMAGES (INCLUDING WITHOUT LIMITATION REFRIGERANT LOSS, BUSINESS INTERRUPTION, LOST DATA, LOST REVENUE, LOST PROFITS), OR CONTAMINANTS LIABILITIES, EVEN IF A PARTY HAS BEEN ADVISED OF SUCH POSSIBLE DAMAGES OR IF SAME WERE REASONABLY FORESEEABLE AND REGARDLESS OF WHETHER THE CAUSE OF ACTION IS FRAMED IN CONTRACT, NEGLIGENCE, ANY OTHER TORT, WARRANTY, STRICT LIABILITY, OR PRODUCT LIABILITY. In no event will Company's liability in connection with the provision of products or services or otherwise under this Agreement exceed the entire amount paid to Company by Customer under this Agreement.

### 13. CONTAMINANTS LIABILITY

The transmission of COVID-19 may occur in a variety of ways and circumstances, many of the aspects of which are currently not known. HVAC systems, products, services and other offerings have not been tested for their effectiveness in reducing the spread of COVID-19, including through the air in closed environments. IN NO EVENT WILL COMPANY BE LIABLE UNDER THIS AGREEMENT OR OTHERWISE FOR ANY INDEMNIFICATION, ACTION, OR CLAIM, WHETHER BASED ON WARRANTY, CONTRACT, TORT OR OTHERWISE, FOR ANY BODILY INJURY (INCLUDING DEATH), DAMAGE TO PROPERTY, OR ANY OTHER LIABILITIES, DAMAGES OR COSTS RELATED TO CONTAMINANTS (INCLUCING THE SPREAD, TRANSMISSION, MITIGATION, ELIMINATION, OR CONTAMINATION THEREOF) (COLLECTIVELY, "CONTAMINANTS LIABILITIES") AND CUSTOMER HEREBY EXPRESSLY RELEASES COMPANY FROM ANY SUCH CONTAMINANTS LIABILITIES."

- **14. Nuclear Liability.** In the event that the Equipment sold hereunder is to be used in a nuclear facility, Customer will, prior to such use, arrange for insurance or governmental indemnity protecting Company against all liability and hereby releases and agrees to indemnify Company and its suppliers for any nuclear damage, including loss of use, in any manner arising out of a nuclear incident, whether alleged to be due, in whole or in part to the negligence or otherwise of Company or its suppliers.
- 15. Intellectual Property; Patent Indemnity. Company retains all ownership, license and other rights to all patents, trademarks, copyrights, trade secrets and other intellectual property rights related to the Equipment, and, except for the right to use the Equipment sold, Customer obtains no rights to use any such intellectual property. Company agrees to defend any suit or proceeding brought against Customer so far as such suit or proceeding is solely based upon a claim that the use of the Equipment provided by Company constitutes infringement of any patent of the United States of America, provided Company is promptly notified in writing and given authority, information and assistance for defense of same. Company will, at its option, procure for Customer the right to continue to use said Equipment, or modify it so that it becomes non-infringing, or replace same with non-infringing Equipment, or to remove said Equipment and to refund the purchase price. The foregoing will not be construed to include any Agreement by Company to accept any liability whatsoever in respect to patents for inventions including more than the Equipment furnished hereunder, or in respect of patents for methods and processes to be carried out with the aid of said Equipment. The provision of Equipment by Company does not convey any license, by implication, estoppel, or otherwise, under patent claims covering combinations of said Equipment with other devices or elements. The foregoing states the entire liability of Company with regard to patent infringement. Notwithstanding the provisions of this paragraph, Customer will hold Company harmless against any expense or loss resulting from infringement of patents or trademarks arising from compliance with Customer's designs or specifications or instructions.
- 16. Cancellation. Equipment is specially manufactured in response to orders. An order placed with and accepted by Company cannot be delayed, canceled, suspended, or extended except with Company's written consent and upon written terms accepted by Company that will reimburse Company for and indemnify Company against loss and provide Company with a reasonable profit for its materials, time, labor, services, use of facilities and otherwise. Customer will be obligated to accept any Equipment shipped, tendered for delivery or delivered by Company pursuant to the order prior to any agreed delay, cancellation, suspension or extension of the order. Any attempt by Customer to unilaterally revoke, delay or suspend acceptance for any reason whatever after it has agreed to delivery of or accepted any shipment shall constitute a breach of this Agreement. For purposes of this paragraph, acceptance occurs by any waiver of inspection, use or possession of Equipment, payment of the invoice, or any indication of exclusive control exercised by Customer.
- 17. Invoicing and Payment. Unless otherwise agreed to in writing by Company, equipment shall be invoiced to Customer upon tender of delivery thereof to the carrier. Customer shall pay Company's invoices within net 30 days of shipment date. Company reserves the right to add to any account outstanding for more than 30 days a service charge equal to the lesser of the maximum allowable legal interest rate or 1.5% of the principal amount due at the end of each month. Customer shall pay all costs (including attorneys' fees) incurred by Company in attempting to collect amounts due and otherwise enforcing these terms and conditions. If requested, Company will provide appropriate lien waivers upon receipt of payment. Company may at any time decline to ship, make delivery or perform work except upon receipt of cash payment, letter of credit, or security, or upon other terms

and conditions satisfactory to Company. Customer agrees that, unless Customer makes payment in advance, Company will have a purchase money security interest in all Equipment to secure payment in full of all amounts due Company and its order for the Equipment, together with these terms and conditions, form a security agreement (as defined by the UCC in the United States and as defined in the Personal Property Security Act in Canada). Customer shall keep the Equipment free of all taxes and encumbrances, shall not remove the Equipment from its original installation point and shall not assign or transfer any interest in the Equipment until all payments due Company have been made. The purchase money security interest granted herein attaches upon Company's acceptance of Customer's order and on receipt of the Equipment described in the accepted Proposal but prior to its installation. The parties have no agreement to postpone the time for attachment unless specifically noted in writing on the accepted order. Customer will have no rights of set off against any amounts, which become payable to Company under this Agreement or otherwise.

- 18. Claims. Company will consider claims for concealed shortages in shipments or rejections due to failure to conform to an order only if such claims or rejections are made in writing within 15 days of delivery and are accompanied by the packing list and, if applicable, the reasons in detail why the Equipment does not conform to Customer's order. Upon receiving authorization and shipping instructions from authorized personnel of Company, Customer may return rejected Equipment, transportation charges prepaid, for replacement. Company may charge Customer any costs resulting from the testing, handling, and disposition of any Equipment returned by Customer which are not found by Company to be nonconforming. All Equipment damaged during shipment and all claims relating thereto must be made with the freight carrier in accordance with such carrier's policies and procedures. Claims for Equipment damaged during shipment are not covered under the warranty provision stated herein.
- 19. Export Laws. The obligation of Company to supply Equipment under this Agreement is subject to the ability of Company to supply such items consistent with applicable laws and regulations of the United States and other governments. Company reserves the right to refuse to enter into or perform any order, and to cancel any order, under this Agreement if Company in its sole discretion determines that performance of the transaction to which such order relates would violate any such applicable law or regulation. Customer will pay all handling and other similar costs from Company's factories including the costs of freight, insurance, export clearances, import duties and taxes. Customer will be "exporter of record" with respect to any export from the United States of America and will perform all compliance and logistics functions in connection therewith and will also comply with all applicable laws, rules and regulations. Customer understands that Company and/or the Equipment are subject to laws and regulations of the United States of America which may require licensing or authorization for and/or prohibit export, re-export or diversion of Company's Equipment to certain countries, and agrees it will not knowingly assist or participate in any such diversion or other violation of applicable United States of America laws and regulations. Customer agrees to hold harmless and indemnify Company for any damages resulting to Customer or Company from a breach of this paragraph by Customer.
- 20. General. Except as provided below, to the maximum extent provided by law, this Agreement is made and shall be interpreted and enforced in accordance with the laws of the state of New York for Equipment shipped to a U.S. location and the laws of the province to which Equipment is shipped within Canada, without regard to its conflict of law principles that might otherwise call for the application of a different state's or province's law, and not including the United Nations Convention on Contracts for the International Sale of Goods. Any action or suit arising out of or related to this Agreement must be commenced within one year after the cause of action has accrued. To the extent the Equipment is being used at a site owned and/or operated by any agency of the Federal Government, determination of any substantive issue of law shall be according to the Federal common law of Government contracts as enunciated and applied by Federal judicial bodies and boards of contract appeals of the Federal Government. This Agreement contains all of the agreements, representations and understandings of the parties and supersedes all previous understandings, commitments or agreements, oral or written, related to the subject matter hereof. This Agreement may not be amended, modified or terminated except by a writing signed by the parties hereto. No documents shall be incorporated herein by reference except to the extent Company is a signatory thereon. If any term or condition of this Agreement is invalid, illegal or incapable of being enforced by any rule of law, all other terms and conditions of this Agreement will nevertheless remain in full force and effect as long as the economic or legal substance of the transaction contemplated hereby is not affected in a manner adverse to any party hereto. Customer may not assign, transfer, or convey this Agreement, or any part hereof, or its right, title or interest herein, without the written consent of the Company. Subject to the foregoing, this Agreement shall be binding upon and inure to the benefit of Customer's permitted successors and assigns. This Agreement may be executed in several counterparts, each of which when executed shall be deemed to be an original, but all together shall constitute but one and the same Agreement. A fully executed facsimile copy hereof or the several counterparts shall suffice as an original.
- 21. Equal Employment Opportunity/Affirmative Action Clause. Company is a federal contractor that complies fully with Executive Order 11246, as amended, and the applicable regulations contained in 41 C.F.R. Parts 60-1 through 60-60, 29 U.S.C. Section 793 and the applicable regulations contained in 41 C.F.R. Part 60-741; and 38 U.S.C. Section 4212 and the applicable regulations contained in 41 C.F.R. Part 60-250 Executive Order 13496 and Section 29 CFR 471, appendix A to subpart A, regarding the notice of employee rights in the United States and with Canadian Charter of Rights and Freedoms Schedule B to the Canada Act 1982 (U.K.) 1982, c. 11 and applicable Provincial Human Rights Codes and employment law in Canada.

### 22. U.S. Government Work.

The following provision applies only to direct sales by Company to the US Government. The Parties acknowledge that Equipment ordered and delivered under this Agreement are Commercial Items as defined under Part 12 of the Federal Acquisition Regulation (FAR). In particular, Company agrees to be bound only by those Federal contracting clauses that apply to "commercial" suppliers and that are contained in FAR 52.212-5(e)(1).

The following provision applies only to indirect sales by Company to the US Government. As a Commercial Item Subcontractor, Company accepts only the following mandatory flow down provisions: 52.219-8; 52.222-26; 52.222-36; 52.222-39; 52.222-39; 52.224-64. If the sale of the Equipment is in connection with a U.S. Government contract, Customer certifies that it has provided and will provide current, accurate, and complete information, representations and certifications to all government officials, including but not limited to the contracting officer and officials of the Small Business Administration, on all matters related to the prime contract, including but not limited to all aspects of its ownership, eligibility, and performance. Anything herein notwithstanding, Company will have no obligations to Customer unless and until Customer provides Company with a true, correct and complete executed copy of the prime contract. Upon request, Customer will provide copies to Company of all requested written communications with any government official related to the prime contract prior to or concurrent with the execution thereof, including but not limited to any communications related to Customer's ownership, eligibility or performance of the prime contract. Customer will obtain written authorization and approval from Company prior to providing any government official any information about Company's performance of the work that is the subject of the Proposal or this Agreement, other than the Proposal or this Agreement.

23. Limited Waiver of Sovereign Immunity. If Customer is an Indian tribe (in the U.S.) or a First Nation or Band Council (in Canada), Customer, whether acting in its capacity as a government, governmental entity, a duly organized corporate entity or otherwise, for itself and for its agents, successors, and assigns: (1) hereby provides this limited waiver of its sovereign immunity as to any damages, claims, lawsuit, or cause of action (herein "Action") brought against Customer by Company and arising or alleged to arise out of the furnishing by Company of any product or service under this Agreement, whether such Action is based in contract, tort, strict liability, civil liability or any other legal theory; (2) agrees that jurisdiction and venue for any such Action shall be proper and valid (a) if Customer is in the U.S., in any state or United States court located in the state in which Company is performing this Agreement or (b) if Customer is in Canada, in the superior court of the province or territory in which the work was performed; (3) expressly consents to such Action, and waives any objection to jurisdiction or venue; (4) waives any requirement of exhaustion of tribal court or administrative remedies for any Action arising out of or related to this Agreement; and (5) expressly acknowledges and agrees that Company is not subject to the jurisdiction of Customer's tribal court or any similar tribal forum, that Customer will not bring any action against Company in tribal court, and that Customer will not avail itself of any ruling or direction of the tribal court permitting or directing it to suspend its payment or other obligations under this Agreement. The individual signing on behalf of Customer warrants and represents that such individual is duly authorized to

vide this waiver and enter into this Agreement and that this Agreer accordance with its terms.	ment constitutes the valid and legally binding obligation of Customer, enforced
	1-26.130-4 (06 Supersedes 1-26.130-4(122





Q-00184204 VERSION: 4

CALIFORNIA HYDRONICS- HAYWARD 2293 Tripaldi Way Hayward, CA 94545 WWW.CHCHYDRO.COM

Attn: Corina Heier Bid Date:

Job Name	Job City, State	Job#
Modoc Skilled Nursing Center	Alturas, CA	22-00598

Engineer	Document Phase	Quote Date
	90% CD	Jan 31, 2023

We are pleased to offer the following for your consideration based on documents dated

This quotation is offered pursuant to the Terms and Conditions at end of this document – CHC does not agree to accept other terms and conditions unless noted within this quotation.

Due to the increasing costs of materials leading to multiple manufacturer price increases with minimal notice, exorbitant increases in freight costs (shortage of truckers, labor, containers, port issues, fuel, surcharges) compounded by multiple (rather than consolidated) shipments and expedited shipping due to extended lead times, our pricing is subject to change unless we receive a purchase order within 30 days of the submission of this proposal with no limitation to hold shipments. Quote values based on today's pricing. For a discussion regarding construction schedules and/or escalation considerations, please contact your CHC account representative.

Tag	QNTY	Description	Ship WT	Net Each	Ext. Total
CP-1	1	B&G PL-36B all bronze 1/6 HP/115/1 inline, 4 GPM at 15 'TDH, XX" flanges. This unit is lead free to meet AB1953 compliance.	13.1	\$771.00	\$771.00
CP-2	1	B&G PL-30B all bronze 1/12 HP/115/1 inline, 1 GPM at 6 'TDH, XX" flanges. This unit is lead free to meet AB1953 compliance.	11.6	\$749.00	\$749.00
CP-3	1	B&G PL-30B all bronze 1/12 HP/115/1 inline, 1 GPM at 2 'TDH, XX" flanges. This unit is lead free to meet AB1953 compliance.	11.6	\$749.00	\$749.00
DBP-1 7.5 HP	1	FlowTherm Systems multi stage variable speed Duplex pressure booster.  Model FMV2.1-9 consisting of 2 equal sized pumps Approvals: UL Listed, NSF-61 Certified, City of LA Approval RR 5706  Design Conditions:  System flow rate: 348 GPM Available suction pressure: 8.3 psig Design boost pressure: 60 psid Design discharge pressure: 68.3 psig Maximum operating pressure: 199 psig	1	\$39,951.00	\$39,951.00
		Construction Detail			





Q-00184204 VERSION: 4

Tag	QNTY	Description	Ship	Net Each	Ext. Total
		(2) Xylem Model 33eSV-2/2 stage vertical multi stage pumps each sized for 174 GPM at 92.4* TDH using 7.5 HP, 3500 RPM, TEFC premium efficient VFD-rated motors.     (2) 2.5* silent check valve     (2) 4* 304SS headers with grooved system connections     (1) Structural steel welded frame per AWS D1.1 standards     Suction and discharge headers are 100% supported from booster frame     Isolation butterfly valves with stainless steel discs with dead end, shut off, and operating pressure rating of 250 psig.     Thermal purge valves for each pump     Liquid filled pressure gauges on suction and discharge headers     Entire frame, pumps, suction and discharge headers     Entire frame, pumps, suction and discharge headers     Entire frame purges valves for each pump     Liquid filled pressure gauges on suction and discharge headers     Entire frame, pumps, suction and discharge headers     Entire frame, pumps, suction and discharge headers, and all supports are primered and painted with machine grey enamel.  Control System:      FlowTherm Systems Aqualogic XL control panel includes:     PID controller with 6* color touchscreen HMI     Single point power connection with non-fused disconnect rated for 460v/3ph/60hz     NEMA 1 enclosure     Schnieder Altivar 212 variable frequency drives     Individual circuit breaker disconnects for each pump     Hand-Off-Auto selector switches for each pump     Manual speed control     Automatic lead/lag pump rotation     Dynamic Set-Point Adjustment (DSA)     Header-mounted suction and discharge pressure transducers     Modbus communication     Remote system enable/disable     System protections with visual alarms:     No demand shutdown     Low system pressure shutdown + alarm     High system pressure shutdown + alarm     High system pressure shutdown + alarm     High temperature shutdown + alarm     High temperature shutdown + alarm     Motor overload     General alarm contacts for remote monitoring	WT		
DDD 4 ( ()	4		4	<b>\$20.054.00</b>	<b>\$20.054.00</b>
DBP-1 (see notes)	1	FlowTherm Systems multi stage variable speed Duplex pressure booster.  Model FMV2.1-10 consisting of 2 equal sized pumps Approvals: UL Listed, NSF-61 Certified, City of LA Approval RR 5706  Design Conditions:  System flow rate: 348 GPM Available suction pressure: 8.3 psig	1	\$39,951.00	\$39,951.00





Q-00184204 VERSION: 4

Tag	QNTY	Description	Ship	Net Each	Ext. Total
Tag	QNTY	Description  Design boost pressure: 60 psid Design discharge pressure: 199 psig  Construction Details:  (2) Xylem Model 33eSV-2 stage vertical multi stage pumps each sized for 174 GPM at 140' TDH using 10 HP, 3500 RPM, TEFC premium efficient VFD-rated motors.  (2) 2.5" silent check valve (2) 4" 304SS headers with grooved system connections (1) Structural steel welded frame per AWS D1.1 standards Suction and discharge headers are 100% supported from booster frame Isolation butterfly valves with stainless steel discs with dead end, shut off, and operating pressure rating of 250 psig. Liquid filled pressure gauges on suction and discharge headers Entire frame, pumps, suction and discharge headers Entire frame, pumps, suction and discharge headers FlowTherm Systems Aqualogic XL control panel includes: PID controller with 6" color touchscreen HMI Single point power connection with non-fused disconnect rated for 460v/3ph/60hz NEMA 1 enclosure Schnieder Altivar 212 variable frequency drives Individual circuit breaker disconnects for each pump Hand-Off-Auto selector switches for each pump Manual speed control Automatic lead/lag pump rotation Dynamic Set-Point Adjustment (DSA) Header-mounted suction and discharge pressure transducers Modbus communication Remote system enable/disable System protections with visual alarms: No demand shutdown Low suction pressure shutdown + alarm High system pressure shutdown + alarm High system pressure shutdown + alarm High temperature shutdown + alarm	Ship WT	Net Each	Ext. Total
		General alarm contacts for remote monitoring  Notes and Exceptions:     FMV2.1-10 will meet the scheduled performance, FMV2.1-9 will be short performance.			
DBP-1	1	Packaged System Start-Up: Cost for authorized CHC technician: Included  Contractor shall be responsible for, and must confirm, pre start-up preparation; Site utilities must be purged, tested & connected to system load prior to start-up visit. Installing contractor must be present and system load available to properly start system. Prestart-up forms must be returned to CHC Tech. Services. Prior scheduling required for our factory start-up and warranty		\$0.00	\$0.00





_		I a			
Tag	QNTY	Description	Ship WT	Net Each	Ext. Total
		assistance, we are not a 24/7 service company. Startups performed weekdays during normal working hours.			
		Notes & Exclusions:  1. Site conditions outside of our control which require a second			
		trip or additional day of start-up service will be billed per hour.			
		<ul><li>2. Commissioning Services are not provided by CHC.</li><li>3. Excludes any seismic calculations, supports or coatings other</li></ul>			
		than factory standard unless stated otherwise.  4. Transportation of system to mechanical spaces is "by others".			
		Transportation of system to mechanical spaces is by others.     An approved submittal is required prior to order release.			
		Qualifications & Exclusions for this Package.			
		Our pre-assembled packaged systems are authorized to display the "UL" label for 3rd party quality assurance. All			
		components are pre-piped and mounted onto a heavy, welded structural steel frame and base built to AWS D1.1			
		specifications. Operational testing is NOT provided. Our			
		completed systems are hydrostatic pressure tested prior to shipment.			
		2. Start-up service is available when system is ready to operate			
		and all services are connected and tested. Labor is for one (1) 8-hour day including travel time. If additional time is required, a fee			
		of \$180/hour will be charged, plus any additional expenses.			
		3. Unless otherwise stated, special seismic construction, seismic certification, seismic frame calculations, seismic anchorage			
		calculations, or seismic testing is NOT included. Please contact			
		us for additional cost if required. 4. Unless otherwise stated, our standard gray, water-base			
		enamel is applied to all metal frame surfaces, piping, and components. If special metal preparation, special paint, or			
		coatings are required, please contact us for additional cost.			
		5. Unless otherwise stated, spring isolators, vibration eliminator mounts, or special mounting brackets are NOT included. If			
		required, please contact us for additional cost.			
		6. Unless otherwise stated, insulation for piping and components is NOT included. Calcium silicate pipe shields or other insulated			
		pipe supports are NOT included. Please call for additional cost			
		required. 7. All piping, pipe materials, welding procedures, valves, fittings,			
		and hardware are in accordance with ASME B31.9 standards unless otherwise noted. If other standards or materials are			
		required, please call for additional cost.			
		8. Any controls and internal wiring to electrical components     furnished with our skid will be supplied in accordance with our			
		quotation. If additional controls, special interface connections, or			
		communication protocols are required, please call for additional cost. Unless stated above or otherwise listed in this quotation we			
		have not provided for building system communications			
	1 4/		/, /	to the second	( 0 dor 0
DAX-1	1//	B& G/GPX/AP20-DW/plate & freme type 216 stainless steel	///	\$9,525.00	\$9,825.00
	X//	plates, nitrile gaskets, 2"3168's studded ports, 57# of plates, 150# ASME, AHRI Certified Std 400,316L SS safety shroud,	//	////	
//////	<b>/</b> //	Double walled			
		Side A		////	////
/////		Fruid: Water Flow: 10/1.8GPM			////
	1//	<del>E</del> WT;/50F/ / / / / / / / / / /	///	////	////
	<b>/</b> //	LW7: 126F Pressure Drop: 4.91PSIG	//	////	
	X//	<i>(                                    </i>		////	////
	<b>/</b> /,	Side B Fluid: Water			////
/////		Plow:50GPM EWT:50F			////
/////	1 / /	1 ∟vyri. JydT / / / / / / / / /	/ /	/ / / /	/ / /





_					
Tag	QNTY	Description	Ship WT	Net Each	Ext. Total
		LWT: 110F			
		Pressure Drop: 1.28PSIG			
DHX-1 non-AHRI 400 VE	1	B & G GPX-P20-DW plate & frame type 316 stainless steel	1	\$6,333.00	\$6,333.00
		plates, nitrile gaskets, 2" 316SS studded ports, 26 # of plates, 150# ASME, 316L Safety Shroud, double walled			
		Side A			
		Fluid: Water			
		Flow: 101.3GPM EWT: 150F			
		LWT: 120F			
		Pressure Drop: 4.8PSIG			
		Side B Fluid: Water			
		Flow: 50GPM			
		EWT: 50F   LWT: 110F			
		Pressure Drop: 1.4PSIG			
		Notes and Exceptions:  • VE option, AHRI 400 is only required for space			
		heating/cooling, unless job specific requirement.			
		This heat exchanger is not AHRI 400 certified			
HPT-1	1	Wessels FX-300V bladder hydropneumatic tank for potable water, vertical mount. Non-ASME. 80 gallon volume/accept	141	\$1,363.00	\$1,363.00
FT 4	4	T 40V MON CODE DOTABLE TANK	00	¢454.00	<b>#454.00</b>
ET-1	1	T-42V NON-CODE POTABLE TANK	23	\$451.00	\$451.00
ET-2	1	T-42V NON-CODE POTABLE TANK	23	\$451.00	\$451.00
/ GWH-1,2/	/2/	Bock OptiTherm OT-300N-A condensing water heater, up to 97%	/1100/	\$14,652.00	\$29,304,00
		thermal efficiency, modulating, 300 MBH max input, 135 MBH gain input, 20 ppm LoNOX, 150# ASME rated, 125 Gai. Glass			////
		lined steel tank whand hole clean out and factory dielectric fittings. LCD user interface and automatic anode projection. Incl.	///		////
	///	2 HW/2CW 2" MIPT side tappings and 150# T&P valve installed.	/ / /		
		Gas: 1-1/2" NPT, Air: A" PVC, Flue: 4" PVC, Refer to OM for air/vent max lengths. Five (5) year ank and heat exchanger	//,		
/////	//	warrapity.			
		Elect.: 120 V/60 Hz/5 aprips, 5K SOCR rating/ Gas/pressure required: 6/14" WC.			////
		Shipped loose for contractor install. (1) condensate elbow assembly.			////
		Condensate line requires gravity drain field piping; housekeeping	///		////
	//	pad or low profile condensate pump may be required for proper drainage, by contractor	///		
			//,		
€WH-1,2	/2/	4" x 36" PVC-FGQ COMCENTRIQ VENT KIT	/1/	<b>\$</b> 550 <b>.</b> 00	\$1,100.00
GWH-1,2	1	CBM-226 thue side neutralizing tube designed to neutralize acidic	9/	\$152.00	<b>\$</b> 152.00
/////	//	condensate produced by high efficiency boiler, raises the PH Jevel to a pear to neutral level of 6.0 to 7.0 PH. 1500 MBH. 11	//		
		GPH, 1"folly couplings, 3/8" threaded rod bases. Requires gravity flow from boiler to afain for separate condensate pump	//		////
		required.			////
GW <sub>M</sub> -3			670	\$8,690.00	\$8,890.00
/ / UVV/1-3 /	/	Bock Optit herm OT 150N condensing water heater, Nat. Gas,	1/0/0/	Ψο,υθυ.υυ	ψυ, υσου. υ





Too	ONITY	Description	Chin	Not Each	Evt Total
Tag	QNTY	Description	Ship WT	Net Each	Ext. Total
		up to 99% thermal efficiency, modulating, 150 MBH max input,			////
/////	///	60 MBH min nput, 20 ppm LONOX, 150# NON-XSME rated, 99  Gal. Glass lines steet tank w/band hole glean out and factory		////	////
	X//	dielectric fittings. LCD user interface and automatic anode	//	////	
/////		protection. Incl. 1.5" MIPT HW/CW & 1" HWR side ports, and			
/////	///	150# T&P varve installed. Gas: 3/4 NPT, Ajr. 3" PVC, Flue 3" PVC, Refer to OM for air/vent may lengths. Five (5) year tank	///	////	///
	X//	and heat exchanger warranty.		////	
/////		Elect.: 120 V/60 Hz/5 amps, 5K SQCR rating/Gas/pressure/			////
/////	///	required: 6-14" WC. Shipped Joose for contractor install (1) condensate elbow	///	////	////
	X / /	assembly.		////	
		Condensate line requires gravity drain field piping, housekeeping			////
/////		pad or low profile condensate pump may be required for proper drainage, by contractor.	///	////	////
////	/ / /	dialinage, by contractor.		////	
					////
GWH-3	/ / 1 /		2,5	\$62.00	\$62.00
////	/ / /	CBM-225 flug side heutralizing tube designed to reutralize acidic condensate produced by high efficiency boiler raises the PH		////	
	///	level to a near to neutral level of 6.0 to 7.0 PH. 225 MBH max.			////
/////	///	1/.7 GPH, 3/4" couplings, 1/2" hose parb fittings.		(///	////
/////	///	Requires gravity flow from boiler to attain or if required a separate	//	////	
	X//	condensate pump (not included).	//	////	////
					////
GWH-3	4/1/	3" x 20" PVC-FGC QONQENTRIC VENT KIT		\$281,00	\$281.00
GWH-3	XY	13 x 20 PVC-PGC CONCENTRIC VENT KIT		\$281,00	\$281.00
GWH-1,2,3 Startup				\$0.00	\$0,00
GVVI 191,2,3 Startup	///	Start-up by factory authorized CHC technician Contractor shall	///	// 30.00/	3000
	X//	be responsible for and must confirm, pre start-up preparation.		////	
		CHC is not responsible for external controls or incoming utilities.  Site utilities prust be purged, tested & connected to system prior			////
/////	///	to start-up visit, installing contractor must be present and system	///	////	///,
	X//	load available to properly fire boiler(s) Pre-start-up forms must		////	
		be returned to CHC Tech Services. Site conditions outside of our control which require a second trip or additional day of start-up			////
	///	service will be billed at \$180.00 per hour. Start-up requires	///	////	////
	X//	combustion/202 testing, adjust and decumentation by qualified		////	
		technician as per Boiler IOM. Install & Maintenance responsibility			////
	///	is by others. Warranty requires written record of start-up testing and regular maintenance as outlined within IQM. Start-up may	///	////	////
	X//	be performed by qualified contractor or is available as stated		////	
		/aboyé. / / / / / / / / / / /			////
	///	Beiler Notes & Exclusions:  1. Local air quality regulations may require source testing of	///	////	////
	X//	certain gas fired appliances in order to obtain an operating permit		////	
		and assure compliance with local emission regulations. The			////
	///	owners or their representative are responsible for meeting all codes and regulations regarding the installation and operation of	///	////	///,
////	X//	this equipment. CHC is not providing source testing with this	//	////	
	//	quotation.		1///	////
/////	///	2 Excludes all combustion air piping flue venting, fuel piping, control and sensor mounting, wiring or connection unless stated	///	////	///,
////	X//	otherwise.		////	(////
	<b>Y</b> /.	3. Price does not include any seismic calculations or supports,		1///	////
/////	///	coatings other than factory standard or Low NOx requirements	$\langle \ / \ \rangle$	////	///,
////	X//	unless stated otherwise  4. Gas train/sized for 1/2 psi unless stated otherwise.	//	////	
	<b>Y</b> / .	5. Burner voltage and site gas pressure to be confirmed at time		1///	////
/////	///	of order.	///	////	///
////	X//	6. An approved submittar is required prior to order release.  7. Exposed piping may require field insulation installed to comply		////	
	<b>Y</b> /.	with local safety codes. Insulation cannot be factory installed.		1///	////
/////	///		///	////	///,
////	X / J	X			





Tag	QNTY	Description	Ship WT	Net Each	Ext. Total
CS-1 (Priced 1ea)	1	B&G CB-3/4S, Circuit Setter, Lead-Free brass body with 3/4" sweat ends, cupped by cupped. AB1953/ANSI/NSF-61 Annex G compliant.	1.4	\$92.00	\$92.00
CS-2 (Priced 1ea)	1	B&G CB-1/2S, Circuit Setter, Lead-Free brass body with 1/2" sweat ends, cupped by cupped. AB1953/ANSI/NSF-61 Annex G compliant.	1.3	\$86.00	\$86.00
CS-3 (Priced 1ea)	1	B&G CB-1/2S, Circuit Setter, Lead-Free brass body with 1/2" sweat ends, cupped by cupped. AB1953/ANSI/NSF-61 Annex G compliant.	1.3	\$86.00	\$86.00
		Quot	te Total	1	\$140,147.00

If you have any questions or require additional information, please feel free to give us a call. Terms and Conditions as follows.

Thank you for the opportunity to provide this quotation.

 $Sincerely-Kurt\ Rapp$ 

Email: krapp@chchydro.com

Direct: Line



#### **TERMS & CONDITIONS OF SALE**

All sales of goods based upon quotations provided by California Hydronics Corporation, Columbia Hydronics Company, CHC Pacific or FlowTherm systems (hereinafter referred to as CHC) are made subject to the terms and conditions below.

It is mutually agreed between CHC and Buyer that the terms and conditions contained herein constitute the entire complete and exclusive agreement and understanding between CHC and the Buyer and supersede all other agreements, oral or written heretofore made between Buyer and Seller relating to the subject matter contained herein and if Buyer presents a Purchase Order with other terms and conditions, the terms and conditions expressed herein will control. No understanding, promise or representation, and no waiver alteration, addition to, or modification of any provision hereof, shall be binding upon CHC unless agreed to in writing by CHC's Chief Executive Officer or CHC's Chief Financial Officer. The terms set forth herein shall apply to each purchase agreement as if set forth separately for each order. In the event that any provision of the Purchase Order is found to be invalid by a court of competent jurisdiction, all remaining provisions of the Purchase Order shall remain in full force and effect.

Clarifications & Exclusions on Quotations: For any item on the quote that indicates 'NO SPECS' CHC reserves the right to re-quote the price once written specifications are received from Buyer or Buyer's designated representative. For any items on the quote for which 'ALTERNATES' are offered for consideration, those alternatives are subject to Buyer's or Buyer's designated representative's approval. For any items on the quote that includes the statement 'ALT MFG' CHC believes, but does not guarantee, the item meets the intent of the written specifications; CHC merely offers the item for Buyer's consideration. CHC does not provide, and all quotations exclude the provision of SEISMIC certification of equipment, seismic analysis, shake table testing, seismic experience data, seismic calculations or supports, and guarantees regarding coatings, other than factory standard, unless these items are explicitly included within CHC quote descriptions. Quotations exclude all requirements listed under the EXECUTION portion of the specifications.

<u>Liability:</u> CHC SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, CONSEQUENTIAL, EXEMPLARY OR PUNITIVE DAMAGES OR LOSSES WHICH MAY BE SUFFERED BY BUYER WITH RESPECT TO THIS AGREEMENT, INCLUDING BUT NOT LIMITED TO, LOSS OF PRESENT OR PROSPECTIVE PROFITS, LOSS OF INCOME OR REVENUE, EXPENDITURES, INVESTMENTS OR COMMITMENTS, OR LOSS OF BUSINESS OR DATA, WHETHER IN AN ACTION IN CONTRACT, EQUITY, NEGLIGENCE, INTENDED CONDUCT, TORT, OR OTHERWISE (INCLUDING BREACH OF WARRANTY, NEGLIGENCE, AND STRICT LIABILITY IN TORT), EVEN IF SUCH CHC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE TOTAL AGGREGATE LIABILITY OF CHC FOR CLAIMS ASSERTED UNDER THIS AGREEMENT SHALL BE LIMITED TO THE TOTAL PURCHASE AGREEMENT PRICE. CHC WILL NOT ACCEPT INDEMNIFICATION CLAUSES.

<u>Pricing:</u> All prices are valid for 30 days, in United States dollars and are exclusive of tax. Buyer agrees to pay and be responsible for payment of any applicable taxes, except for taxes based on CHC's net income. Unless specific pre-payment terms are noted within body of quotation, Buyer shall pay all invoices within 30 days of receipt. For all commercial projects over \$5,000.00, Buyer will provide the address of the contract work, and information for pre-lien purposes prior to CHC accepting the Purchase Order.

Shipping & Freight: For project purchase orders valued \$10,000.00 or greater, CHC ships FFA/FOB origin via common ground carrier to Buyer's specified location in contiguous US-FFA Seattle Dock for AK jobs. Otherwise, orders are shipped PP&CHG/FOB origin via common ground carrier to Buyer's specified location. Buyer will pay additional charges for any special shipping requirements. The Buyer agrees to inspect all shipments of goods in accordance with this agreement upon receipt thereof and to report immediately any damage or shortage to the seller and to delivering carrier. Buyer also agrees to cooperate with CHC to pursue claims for any damage or shortage against the carrier. Unless otherwise so specified, CHC shall not bear the risk of loss of, or damage to, the Goods covered by the Purchase Order until delivered to Buyer's plant or to such other place as may be designated on the face of the Purchase Order, unless Buyer requires special shipping requirements. CHC shall also not bear the risk of loss of, or damage to, rejected Goods after receipt of Buyer's notice of rejection; provided, however, that Buyer shall bear such risk as to loss or damage caused by willful or negligent acts of its officers, agents or employees acting within the scope of their employment.

CHC shall provide an estimate of the date items will arrive at Buyer's location. This will be estimates only and CHC does not guarantee the items will arrive by any specific date. CHC does not assume responsibility for costs incurred by the Buyer due to failure of delivery of the items on a scheduled date.

<u>Title:</u> Right and title to items purchased from CHC will pass upon payment for said items by Buyer, regardless of whether the item has been installed into the Buyer's project or job site.

Returns &/or Cancellations Policy: All custom built and special orders cannot be cancelled once the Purchase Order is accepted and are not eligible for return. CHC stock products can be returned, if in excellent condition and in original undamaged shipping boxes, but will be subject to 25% re-stock charges. Buyer must obtain written permission from CHC prior to returning any item, and if that permission is not obtained, CHC will not accept the returned item.

<u>Lead Time</u>: All prices offered in this quotation are based on standard factory lead times (or) as stated within the quotation. The quoted lead time begins only after Buyer has signed and accepted the Purchase Order Terms and Conditions and returned a copy of applicable submittals marked "approved and released". CHC may expedite a shipment upon request, at an additional charge.

CHC shall provide an estimate of the date items will arrive, *ETA* to Buyer's location. This will be estimates only and CHC does not guarantee the items will arrive by any specific date. CHC does not assume responsibility for costs incurred by the Buyer due to failure of delivery of the items on a scheduled date.

<u>Job Site Assistance:</u> CHC Sales Engineers are available at the Buyer's job site to answer questions regarding commercial engineered equipment purchased from CHC including consulting during installation of CHC provided items, to assure quality and satisfaction. Assistance is available on site, if requested two weeks prior to the desired date, and via telephone. Travel charges may apply, subject to location, contact CHC for specifics.

<u>Start-Up:</u> CHC will provide factory authorized start-up with the purchase of commercial equipment. Rates will vary by equipment type and project location. Services are available during normal workdays and hours. Projects requiring that specific prevailing wage requirements be met may require additional cost and arrangements. Buyer must provide at least two weeks' notice to CHC, prior to the visit, and be on site to coordinate with any other third-party staff. If additional jobsite visits are required for circumstances not related to our equipment, CHC reserves the right to request a purchase order to cover our additional labor costs.

<u>Commissioning:</u> CHC does not provide commissioning services. CHC will provide training as outlined in the Purchase Order but will not be responsible for commissioning services.

**Warranty:** For items provided by CHC, but manufactured by others, CHC extends the manufacturer's warranty to the Buyer. For items manufactured by CHC, CHC provides a 1-y e a r warranty that the deliverables hereunder will be free from defects in material and workmanship, and that services will be the kind and quality designated or specified in the quotation. Warranty *requires* install, start-up and operation as per manufacturers IOM. As a value-added rep firm, we allow *pre-approved* labor within the warranty coverage period.

If the deliverables do not conform to the above applicable warranty, and if the Buyer promptly notifies CHC, CHC shall thereupon, if it confirms the existence of the defects, correct defects, including non-conformance with the specification, either (at CHC's option) by repairing at no charge to Buyer the defective spare part or equipment furnished hereunder, or by making available at the Buyer's location necessary replacement products.

THIS LIMITED WARRANTY DOES NOT COVER LOSS OR DAMAGE WHICH: (I) IS DUE TO IMPROPER INSTALLATION, MAINTENANCE, MISUSE, NEGLECT, OR ANY CAUSE OTHER THAN ORDINARY COMMERCIAL OR INDUSTRIAL APPLICATION BY BUYER OR ITS CUSTOMER OR CONTRACTORS; (II) IS DUE TO ADJUSTMENT, REPAIR OR MODIFICATION BY ANY PERSON OTHER THAN AS AUTHORIZED BY CHC OR MANUFACTURER; OR, (III) IS DUE TO STORAGE OR USE IN AN IMPROPER ENVIRONMENT, EXCESSIVE OR INADEQUATE HEATING OR AIR CONDITIONING, AND ELECTRICAL POWER FAILURES, SURGES OR OTHER IRREGULARITIES WHILE IN THE CUSTODY OR CONTROL OF BUYER OR ITS CUSTOMER OR CONTRACTORS. CHC IS NOT RESPONSIBLE FOR PROBLEMS CAUSED BY HARDWARE OR COMPUTER OPERATING SYSTEMS WHICH ARE NOT COMPATIBLE WITH THE SYSTEM SPECIFICATIONS AS SET FORTH IN CHC'S TECHNICAL DOCUMENTATION.

CHC SHALL HAVE NO LIABILITY WITH RESPECT TO DELIVERABLES THAT WERE SUBJECTED TO ABUSE, VANDALISM OR MISUSE. THE WARRANTY SET FORTH HEREIN IS THE SOLE AND EXCLUSIVE WARRANTY, IN LIEU OF ALL OTHER WARRANTIES, AND NO OTHER WARRANTIES OF ANY KIND SHALL APPLY, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND FREEDOM FROM THIRD PARTY INFRINGEMENT CLAIMS.

Force Majeure: The parties shall not be liable to each other for any loss, damage or other claim whatsoever arising out of a delay, failure or inability to perform any obligation(s) contained in the purchase agreement which is beyond a party's reasonable control. Such causes may include, but are not limited to, any act of God, fire, flood, lightning, earthquake, tornado, labor disputes, transportation delays, war, terrorism, revolution, riot, sabotage, act of the public enemy, explosion, embargo, confiscation or act or failure to act of any government, agency, board or commission. Lack of finances shall in no event be deemed to be a cause beyond a party's control.

<u>Assignment:</u> Assignment of this Purchase Order or any interest therein, or of any payment due or to become due hereunder, without prior written consent of the other Party to this Purchase Order is void.

**Waiver:** No waiver by CHC of any breach of the terms and conditions or performance of this Purchase Order shall constitute a waiver of any subsequent breach.

#### **Corina Heier**

From:

Charley Ormsby <charley@culligansacramento.com>

Sent:

Tuesday, January 31, 2023 10:46 AM

To:

Corina Heier

**Subject:** 

RE: Quote Modoc Skilled Nursing

**Attachments:** 

FMB\_Modoc\_HCE4503DAT\_013023SPEC.pdf; FMB\_Modoc\_HCE4503DAT\_

013023DWG.pdf; FMB\_Modoc\_CSM4503DAT\_013023DWG.pdf;

FMB\_Modoc\_CSM4503DAT\_013023SPEC.pdf

Caution! This message was sent from outside your organization.

Allow sender | Block sender

We have two different systems that will meet this job's performance requirements:

Culligan model CSM-4503-DAT duplex alternating time-clock industrial softener. Please see the attached "CSM" data files for submittals. Your cost for the Culligan CSM4503-DAT softener system with a 39x48x1" brine system is \$22,059.33 plus tax, FOB Origin IL. Estimated shipping weight is 3,850-lbs. Estimated availability is 4~6 weeks after order acceptance. Payment terms are 1/3 of the equipment cost with your order, 2/3 upon shipment.

160 to 210 gpm

Culligan model HCE-4503-DAT duplex alternating time-clock softener. Please see the attached "HCE" data files for submittals. Your cost for the Culligan HCE-4503-DAT softener system with a 39x48x1" brine system is \$25,086.58 plus tax, FOB Origin IL. Estimated shipping weight is 3,220-lbs. Estimated availability is 4~6 weeks after order acceptance. Payment terms are 1/3 of the equipment cost with your order, 2/3 upon shipment.

The Global Multi-round 316SS filter housing model CS072-07 costs \$2,942.49 plus tax, FOB Origin IL. Estimated shipping weight is 100-lbs. Estimated availability is 4~6 weeks after order acceptance. Payment terms are Net 30-days upon shipment.

Because there is no Culligan dealership that covers the Alturas area, after installation by others, Culligan can provide a remote Startup Support Service. We can communicate by email at no cost to you. If you need to connect directly to our technical service personnel by phone, face time, or other means, the cost for this service is \$200/hour billed in 15-minute increments. You must make an appointment to directly connect with our technician.

Thank you,

Culligan Water

Charles Ormsby 916-300-6514 (cell) 916-927-5005 (office)

<u>charley@culligansacramento.com</u>

From: Corina Heier

Sent: Monday, January 30, 2023 3:04 PM

To: Charley Ormsby

Subject: FW: Quote Modoc Skilled Nursing



5800 WAREHOUSE WAY SACRAMENTO, CA 95826-4916

PHONE (916) 381-4661 FAX (916) 381-4732

Quoted To Customer

FRANK M BOOTH INC PO BOX 5 MARYSVILLE, CA 95901-0001

Phone (530) 742-7134 Fax (530) 742-8109 Job Name Modoc SNF (Finish) - REV-2

Quote No. Date	Page
0067957 3/31/23	1
Expiration Date	4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

Quotad By

Arthony Delfin

adelfin@sac-windustrial.com

(916) 381-4661

Customer		Payment Terms Quoted To			spers	on FOB
00006	5 1% 1	O PROX NET 30 DAYS	Corina Heier	JOHN	JOHN BRUSA	
Line	Qty.	Descrip	tion	Unit Price	UOM	Extended Price
		** PLEASE NOTE: THIS QUOTE IS ONLY VALID UN THE EXPIRATION DATE LI MANUFACTURERS CANNOT HOLD PRICING LONGER TH 1 MONTH DUE TO RAW MAT COST INCREASING. **  ** Please Note ** At time of order freig charges will be charge manufacturers unless FFA is met. **  ** Please note: No wri specs provided. We off following quote and it subject to approval of Owner, Architect, and **  *PLEASE NOTE: INCLUDE AFTER THE EXPIRATION D 5%-8% EVERY SIX MONTHS FOR PRICE ESCALATION I **	AN ERIAL  ht d on ALL  tten er the ems the Engineer  ATE			
4.3 4.4 4.5 4.6	1	CS-1 ZURN Z5410-WH WMNT BLOW SERV.SK ONLY TOP SPUD ZURN Z60842AV-BWN CP 6. SERV.SK MANUAL BWP FLV ZURN Z5410FRG & Z5410-2 RIM GUARDS ZURN Z1217-B IN-WALL SE CARRIER F/Z5410 SUBTOTAL	5GPF 0SRG	591.1000 689.0500 64.6500 503.5500	EA EA EA	591.10 689.05 64.65 503.55 1848.35



Quote No. Date 0067957 3/31/23	Page 2
Expiration Date	4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

Line	Qty.	Description	Unit Price	UOM	Extended Price
5.0	1	DF-1 ELKAY LVRCTL8SC ALL ST.STL	1671.0000	EA	1671.00
5.1	1	VP BI LEVEL DF W/FILT & REFG ELKAY MLP200 IN-WALL BI	781.1200	EA	781.12
5.2	1	LEVEL DF CARRIER water fountain and faucet KTCR14X C 1/2CMPX3/8CMP STR ST 1/4 TURN STRAIGHT STOP	14.0000	EA	14.00
5.3	1		19.7500	EA	19.75 <b>2485.87</b>
		L-1 LAVATORY			
7.0	1	*LAVATORY BY OTHERS* 6114.120.002 1LVR CSET LAV FCT SGL HDL .5GPM LAV LESS POP UP	107.7000	EA	107.70
8.0	1	760-1 1-1/4X6 CAST GRID DRAIN	11.0000	EA	11.00
9.0 9.1	1 1	1237 1-1/2 BX PATT FLANGE	19.7500 1.2500	EA EA	19.75 1.25
10.0	2	1-1/2 OD BOX FLANGE (TUBULAR) 04456LF 5/8X3/8OD LF ANG STP LOOSE KEY EASTMAN	9.0000	EA	18.00
10.1	2	48005N 1/2X3/8X20 BRAID SUPPLY EASTMAN	4.0000	EA	8.00
10.2	2	1230 1/2 CTS CHR SURE GRIP FLG NON SPLIT 1/2CTS	.2200	EA	.44
		SUBTOTAL			166.14
		L-2 LAVATORY			
14.0	1	0955.001EC.020 WHT 1 HOLE LAV AMERICAN STANDARD MURRO	109.9000	EA	109.90
15.0	1	605B.165.002 CHR ELEC LAV FCT 1HOLE .5GPM SNSR FCT L/PWR	240.1500	EA	240.15
15.1	1	PK00.PAC PLUG-IN AC POWER SPLY KIT AMERICAN STD	38.5000	EA	38.50
15.2	1		60.0000	EA	60.00
16.0 17.0	1	760-1 1-1/4X6 CAST GRID DRAIN	11.0000 19.7500	EA EA	11.00 19.75
18.0	ī	The state of the s	1.2500	EA	1.25
19.0	2	04456LF 5/8X3/8OD LF ANG STP LOOSE KEY EASTMAN	9.0000	EA	18.00
19.1	2	48005N 1/2X3/8X20 BRAID SUPPLY EASTMAN	4.0000	EA	8.00
19.2	2	1230 1/2 CTS CHR SURE GRIP FLG NON SPLIT 1/2CTS	.2200	EA	.44
20.0	1	82193 102-EZ P-TRAP INSULATION	40.8500	EA	40.85



Quote No. Date 0067957 3/31/23	Page 3
Expiration Date	4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

Line	Qty.	v. Description		UOM	Extended Price
		102EZ TRAP & 2 SUPPLIES 2003W SUBTOTAL			547.84
21.3	1	L-3 LAVATORY 0355.012.020 WHT 4CC WALL LAV 20-1/2X18-1/4 4" CENTER HOLES	45.6700	EA	45.67
21.4	1	6114.120.002 1LVR CSET LAV FCT SGL HDL .5GPM LAV LESS POP UP	107.7000	EA	107.70
21.5 21.6 21.7	1	760-1 1-1/4X6 CAST GRID DRAIN 704 CP 1-1/2 17GA P-TRAP 1237 1-1/2 BX PATT FLANGE 1-1/2 OD BOX FLANGE (TUBULAR)	11.0000 19.7500 1.2500	EA EA EA	11.00 19.75 1.25
21.8	2	04456LF 5/8X3/8OD LF ANG STP	9.0000	EA	18.00
21.9	2	48005N 1/2X3/8X20 BRAID SUPPLY EASTMAN	4.0000	EA	8.00
22.0	2	1230 1/2 CTS CHR SURE GRIP FLG NON SPLIT 1/2CTS	.2200	EA	.44
22.1	1	82193 102-EZ P-TRAP INSULATION 102EZ TRAP & 2 SUPPLIES 2003W	40.8500	EA	40.85
		L-4 *LAVATORY BY OTHERS*			
22.6	1	AMERICAN STD 6540.170.002 CP 8"CC GSNK 0.5GPM FCT	127.3000	EA	127.30
22.7	1	760W-1 1-1/4 17G OFFSET GR DRN ADA	28.0000	EA	28.00
22.8 22.9	_	704 CP 1-1/2 17GA P-TRAP 1237 1-1/2 BX PATT FLANGE 1-1/2 OD BOX FLANGE (TUBULAR)	19.7500 1.2500	EA EA	19.75 1.25
23.0	2	04456LF 5/8X3/8OD LF ANG STP LOOSE KEY EASTMAN	9.0000	EA	18.00
23.1	2	48005N 1/2X3/8X20 BRAID SUPPLY EASTMAN	4.0000	EA	8.00
23.2	2	1230 1/2 CTS CHR SURE GRIP FLG NON SPLIT 1/2CTS	.2200	EA	.44
23.3	1	82194 103-EZ P-TRAP INSULATION 103EZ TRAP, 2SUP, OFFSET STRAIN	51.8500	EA	51.85
		SUBTOTAL			254.59
24.0	1	S-1 KOHLER K2035-8-0 PINOIR WHT	420.5000	EA	420.50
25.0	1	WMNT LAV W/SHROUD 8"CC AMERICAN STD 6540.170.002 CP 8"CC GSNK 0.5GPM FCT	127.3000	EA	127.30



Quote No. Date 0067957 3/31/23	Page 4
Expiration Date	4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

Line	Otto	Dogarintion	Unit Price	UOM	Extended Price
птие	Qty.	Description	PLICE	UUM	PLICE
27.0	1	760-1 1-1/4X6 CAST GRID DRAIN	11.0000	EA	11.00
28.0	1	704 CP 1-1/2 17GA P-TRAP	19.7500	EA	19.75
29.0	1	1237 1-1/2 BX PATT FLANGE	1.2500	EA	1.25
		1-1/2 OD BOX FLANGE (TUBULAR)			
30.0	2	04456LF 5/8X3/80D LF ANG STP	9.0000	EA	18.00
		LOOSE KEY EASTMAN			
30.1	2	48005N 1/2X3/8X20 BRAID SUPPLY	4.0000	EA	8.00
		EASTMAN			
30.2	2	1230 1/2 CTS CHR SURE GRIP FLG	.2200	EA	.44
		NON SPLIT 1/2CTS			
		SUBTOTAL			606.24
		S-2 SINK			
34.0	1	ELKAY LRADQ191855MR2 SS SGLBWL ADA SK 19X18X5.5" (2H-MR2	436.5000	EA	436.50
35.0	1	605B.165.002 CHR ELEC LAV FCT 1HOLE .5GPM SNSR FCT L/PWR	240.1500	EA	240.15
36.0	1	PK00.PAC PLUG-IN AC POWER SPLY KIT AMERICAN STD	38.5000	EA	38.50
37.0	1	ST70-38 ST70 3/8 TMV LF BRASS MIXING ACORN 3/8"COMP F/LAVS	60.0000	EA	60.00
38.0	1	3-1/2 BASKET STRAINER W/4 TLPC EZ FLO 30014 1133E424	9.5000	EA	9.50
39.0	1	704 CP 1-1/2 17GA P-TRAP	19.7500	EA	19.75
40.0	1	1237 1-1/2 BX PATT FLANGE	1.2500	EA	1.25
		1-1/2 OD BOX FLANGE (TUBULAR)			
41.0	2	04456LF 5/8X3/8OD LF ANG STP	9.0000	EA	18.00
		LOOSE KEY EASTMAN			
41.1	2	48005N 1/2X3/8X20 BRAID SUPPLY	4.0000	EA	8.00
		EASTMAN			
41.2	2	1230 1/2 CTS CHR SURE GRIP FLG	.2200	EA	.44
		NON SPLIT 1/2CTS			
		SUBTOTAL			832.09
		S-3 SINK			
45.0	1	AMERICAN STD 0954.904EC.020 WHT WMNT LAVY 4"CC L/OVFLO	148.8235	EA	148.82
46.0	1	0059.020EC.020 WHT VC SHROUD USE WITH 0954.004EC	84.5000	EA	84.50
47.0	1	605B.165.002 CHR ELEC LAV FCT 1HOLE .5GPM SNSR FCT L/PWR	240.1500	EA	240.15
48.0	1	PK00.PAC PLUG-IN AC POWER SPLY KIT AMERICAN STD	38.5000	EA	38.50
49.0	1	ST70-38 ST70 3/8 TMV LF BRASS MIXING ACORN 3/8"COMP F/LAVS	60.0000	EA	60.00
50.0	1		11.0000	EA	11.00
51.0	1	704 CP 1-1/2 17GA P-TRAP	19.7500	EA	19.75
52.0	1		1.2500	EA	1.25



Job Name Modoc SNF (Finish) REV-2
--------------------------------------

Quote No. Date 0067957 3/31/23	Page 5
Expiration Date	4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

			Unit		Extended
Line	Qty.	Description	Price	UOM	Price
		1-1/2 OD BOX FLANGE (TUBULAR)			
53.0	2	04456LF 5/8X3/8OD LF ANG STP LOOSE KEY EASTMAN	9.0000	EA	18.00
54.0	2	48005N 1/2X3/8X20 BRAID SUPPLY	4.0000	EA	8.00
55.0	2	EASTMAN 1230 1/2 CTS CHR SURE GRIP FLG	.2200	EA	.44
33.0	2	NON SPLIT 1/2CTS	.2200	EA	.44
		SUBTOTAL			630.41
59.0	1	S-4 SINK  ELKAY ECTSRAD25226TBG3 SGL BWL	418.4000	EA	418.40
		SS DUAL MNT SK 25"X22"X6" 3H			
60.0	1	AMERICAN STD 6540.170.002 CP 8"CC GSNK 0.5GPM FCT	127.3000	EA	127.30
61.0	1	3-1/2 BASKET STRAINER W/4 TLPC	9.5000	EA	9.50
62.0	1	EZ FLO 30014 1133E424 704 CP 1-1/2 17GA P-TRAP	19.7500	EA	19.75
63.0	1	1237 1-1/2 BX PATT FLANGE	1.2500	EA	1.25
64.0	2	1-1/2 OD BOX FLANGE (TUBULAR) 04456LF 5/8X3/8OD LF ANG STP	9.0000	EA	18.00
65.0	2	LOOSE KEY EASTMAN 48005N 1/2X3/8X20 BRAID SUPPLY	4.0000	EA	8.00
66.0	2	EASTMAN 1230 1/2 CTS CHR SURE GRIP FLG	.2200	EA	.44
00.0	2	NON SPLIT 1/2CTS	.2200		602.64
		SUBTUTAL			002.04
		WC-1 WATER CLOSET			
		*NOTE: MODEL# 2467.100 IS A *COMBO CODE: THE BOWL & TANK			
		*MODELS BELOW MAKE THE 2467 **			
70.0	1	3483.001.020 WHT ELG ADA BOWL FMNT PRESSURE USE/4142 TANK	69.3500	EA	69.35
71.0	1	4142.100.020 WHT P/A TANK 1.1	165.0000	EA	165.00
72.0	1	1.1GPF PRESSURE BOWL 3483 5901.100SS.020 WHT EL SEAT /SS	20.2500	EA	20.25
73.0	1	OPEN FRONT LESS COVER OF/LC KTCR19B12DL CLOSET SUPPLY KIT	10.2500	EA	10.25
74.0	1	12" COMP CLOSET KIT 1/4 TURN   90-234 WAX-RING W/BOLTS	4.7500	EA	4.75
/1.0	1	DOUBLE NUTS	4./500	LEA.	
		SUBTOTAL			269.60
		WC-2 WATER CLOSET			
78.0	1	3043.001.020 WHT EL COMP BOWL ADA L/EC FLRMT TPSPD 1.1-1.6	79.5600	EA	79.56



Quote No. Date	Page
0067957 3/31/23	6
Expiration Date	4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

Line	Qty.	Description	Unit Price	UOM	Extended Price
79.0	1	AMERICAN STD 606B.121.002 CP	240.1500	EA	240.15
80.0	1	SNR WC FLV 1.28GPF LESS PWR PK00.HAC HARD WIRE POWER KIT ONLY AMERICAN STANDARD	61.5000	EA	61.50
81.0	1	5901.100SS.020 WHT EL SEAT /SS	20.2500	EA	20.25
82.0	1	OPEN FRONT LESS COVER OF/LC 90-234 WAX-RING W/BOLTS DOUBLE NUTS	4.7500	EA	4.75
		SUBTOTAL			406.21
84.2	1	SH-1 BRADLEY 1C-EF-ST-D1-A24-DV SS BUILT IN SHWR 1.5GPM,GB,DIV	674.1500	EA	674.15
85.4	1	SH-2 BRADLEY 1C-EF-ST-HW BUILT IN SHWR W/STOPS,-S30-093WE15 HH	423.0000	EA	423.00
91.0		SS-1 JANITOR SINK ZURN Z5850-D3-RG CI WHT ARC CRN MOP SK 28X28X12 W/RIM,3"DR	711.8000	EA	711.80
92.0	1	ZURN Z843M1-CS CP WALL MNT SERV.SK FCT 8"CC W/STOPS SUBTOTAL	149.5000	EA	149.50 <b>861.30</b>
95.3	1	SS-3 JANITOR SINK REGENCY 600S12421SB ALL SS FLMNT SCULLERY SK 24X24X13	458.0500	EA	458.05
95.4	1	ZURN Z843M1-CS CP WALL MNT SERV.SK FCT 8"CC W/STOPS SUBTOTAL	149.5000	EA	149.50 <b>607.55</b>
					007.33
95.8	1	SS-2 UTILITY SINK (MECHANICAL) TRINITY THA-0303 ALL ST.STL FLMNT UTILITY SK W/FCT & BSK.D	440.0000	EA	440.00
95.9 96.0	_	704 CP 1-1/2 17GA P-TRAP 04456LF 5/8X3/8OD LF ANG STP	19.7500 9.0000	EA EA	19.75 18.00
96.1	2	LOOSE KEY EASTMAN 48005N 1/2X3/8X20 BRAID SUPPLY	4.0000	EA	8.00
96.2	2	EASTMAN 1230 1/2 CTS CHR SURE GRIP FLG	.2200	EA	.44
		NON SPLIT 1/2CTS SUBTOTAL			486.19



Quote No. Date 0067957 3/31/23	Page 7
Expiration Date	4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

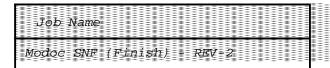
Line	Qty. Description	Unit Price	UOM	Extended Price
	UR-1 URINAL			
98.0	1 ZURN Z5755-U WHT WMNT URN 0.125GPF TOP.SPUD	156.5500	EA	156.55
99.0	1 SLOAN 8186-0.125 ECOS CP BATT.PWR UR FV .125GPF 3370453	427.4000	EA	427.40
	SUBTOTAL			583.95
	s-5 sink			
105.0	*LAVATORY BY OTHERS*  1 605B.165.002 CHR ELEC LAV FCT  1HOLE .5GPM SNSR FCT L/PWR	240.1500	EA	240.15
106.0	1 PK00.PAC PLUG-IN AC POWER SPLY KIT AMERICAN STD	38.5000	EA	38.50
106.1	1 ST70-38 ST70 3/8 TMV LF BRASS MIXING ACORN 3/8"COMP F/LAVS	60.0000	EA	60.00
107.0	1 3-1/2 BASKET STRAINER W/4 TLPC EZ FLO 30014 1133E424	9.5000	EA	9.50
108.0 109.0	1 704 CP 1-1/2 17GA P-TRAP 1 1237 1-1/2 BX PATT FLANGE	19.7500 1.2500	EA EA	19.75 1.25
110.0	1-1/2 OD BOX FLANGE (TUBULAR) 2 04456LF 5/8X3/8OD LF ANG STP	9.0000	EA	18.00
111.0	LOOSE KEY EASTMAN 2 48005N 1/2X3/8X20 BRAID SUPPLY EASTMAN	4.0000	EA	8.00
112.0	2 1230 1/2 CTS CHR SURE GRIP FLG NON SPLIT 1/2CTS	.2200	EA	.44
	SUBTOTAL			395.59
113.3	S-6 1 ELKAY ECTSRAD25226TBG2 SGL BWL	418.4000	EA	418.40
113.4	SS DUAL MNT SK 25"X22"X6" 2H  1 KOHLER K647-CP SIMPLICE 2H	279.5100	EA	279.51
113.4	GSNK P-DWN KIT.FCT W/SIDE.HDL 1 3-1/2 BASKET STRAINER W/4 TLPC	9.5000	EA	9.50
	EZ FLO 30014 1133E424			
113.6 113.7	1 704 CP 1-1/2 17GA P-TRAP 2 04456LF 5/8X3/80D LF ANG STP LOOSE KEY EASTMAN	19.7500 9.0000	EA EA	19.75 18.00
113.8	2 48005N 1/2X3/8X20 BRAID SUPPLY EASTMAN	4.0000	EA	8.00
113.9	2 1230 1/2 CTS CHR SURE GRIP FLG NON SPLIT 1/2CTS	.2200	EA	. 44
	SUBTOTAL			753.60



Quote No. Date 0067957 3/31/23	Page 8
Expiration Date	4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

Line	Qty.	Description	Unit Price	UOM	Extended Price
114.3	1	S-12   ELKAY LRAD191855-3 SGL BWL   ADA SS SK 19"X18"X5.5" (3H)	436.5000	EA	436.50
114.4	1	AMERICAN STD 6540.170.002 CP 8 "CC GSNK 0.5GPM FCT	127.3000	EA	127.30
114.5	1	3-1/2 BASKET STRAINER W/4 TLPC EZ FLO 30014 1133E424	9.5000	EA	9.50
114.6 114.7		704 CP 1-1/2 17GA P-TRAP 1237 1-1/2 BX PATT FLANGE 1-1/2 OD BOX FLANGE (TUBULAR)	19.7500 1.2500	EA EA	19.75 1.25
114.8	2	04456LF 5/8X3/80D LF ANG STP LOOSE KEY EASTMAN	9.0000	EA	18.00
114.9	2	48005N 1/2X3/8X20 BRAID SUPPLY EASTMAN	4.0000	EA	8.00
115.0	2	1230 1/2 CTS CHR SURE GRIP FLG NON SPLIT 1/2CTS SUBTOTAL	.2200	EA	.44 620.74
115.4 115.5 115.6 115.7 115.8 115.9 116.0	1 1 1 2 1 2	S-13  ELKAY LRAD191855-MR2 SGL BWL ADA SS SK 19"X18"X5.5" (2H)  KOHLER K647-CP SIMPLICE 2H GSNK P-DWN KIT.FCT W/SIDE.HDL 3-1/2 BASKET STRAINER W/4 TLPC EZ FLO 30014 1133E424 704 CP 1-1/2 17GA P-TRAP 04456LF 5/8X3/80D LF ANG STP LOOSE KEY EASTMAN 48005N 1/2X3/8X20 BRAID SUPPLY EASTMAN 1230 1/2 CTS CHR SURE GRIP FLG NON SPLIT 1/2CTS 1237 1-1/2 BX PATT FLANGE 1-1/2 OD BOX FLANGE (TUBULAR) SUBTOTAL	436.5000 279.5100 9.5000 19.7500 9.0000 4.0000 .2200 1.2500	EA EA EA EA EA EA	436.50 279.51 9.50 19.75 18.00 4.00 .44 1.25 768.95
125.0	1	FCO-1 FLOOR CLEANOUTS 4020S02-NS 2 NB FLR CLEANOUT JR SMITH NO-HUB RD TOP W/PLUG 3" = \$212.25 NET EACH 4" = \$283 NET EACH	201.0000	EA	201.00
130.0	1	JR SMITH 2005Y-A05NB-P 2"-4"NH CI FD W/5"NB TOP & -TP CONN	154.0000	EA	154.00





Quote No. Date	Page
0067957 3/31/23 Expiration Date	9 4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

Line	Qty.	Description	Unit Price	UOM	Extended Price
133.0	1	FS-1 FLOOR SINK 320-Y02 2 FLR LESS FLG 6 DEEP	50.4000	EA	50.40
134.0	1	JRS PRODUCT 12X12X6 L/GRATE 320-12 HALF GRATE	25.0000	EA	25.00
		JRS PRODUCT ONE PIECE WHT ARC SUBTOTAL			75.40
		*IF SINK NEEDS A FLANGE *USE MODEL# 325-Y02 =\$126 *			
138.2	1	TD-1 WATTS P-DI DEAD LEVEL POLY TD W/DI FRAME & SLT GRT	92.0000	EA	92.00
138.3	1	WATTS CB-2424 POLY CATCH BASIN ONLY W/DI GRATES	698.0500	EA	698.05
		SUBTOTAL			790.05
138.7	1	TD-4 JR SMITH 9667T02-36 ALL ST.STL 16GA ADA TD 36"LONG	667.2000	EA	667.20
		BFP-1 & 2 *NEED MORE INFO TO QUOTE*			
140.3	1	GPR-1, 3 & 4  AMERICAN METER 1813B 1.5" GPR  1/4" ORIFICE & 8.5-14"WC SPRG	981.2000	EA	981.20
140.6	1	GPR-2 AMERICAN METER 1813B 2"GPR 7/8"ORIFICE & 8.5-14"SPRING	967.7700	EA	967.77
		SGV *NEED MORE INFO*			
141.2	1	TP-1 P2-500 TRAP PRIMER VALVE	52.8500	EA	52.85
141.3	1	PPP ADJUSTABLE TRAP PRIMER DU-U TRAP PRIMER DISTRIB UNIT	33.0500	EA	33.05
		1/2MPT IN (4)3/8FIP OUT SUBTOTAL			85.90



Quote No. Date 0067957 3/31/23	Page 10
Expiration Date	4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

Line	Qty.	Description	Unit Price	UOM	Extended Price
141.7	1	TP-2 PPP PRO1-500 PRIME PRO AUTOMATIC TP 1/2"	79.0000	EA	79.00
146.0	1	TP-3 TRAP PRIMER PPP MPB-500-115V MINI PRIME ELECT TP 1/2" NEMA BOX	955.3000	EA	955.30
149.0	1	HB-1 HOSE BIBB WOODFORD B74P NON FREEZE WALL HYD W/CP BOX, VB 3/4"FPT	407.8000	EA	407.80
152.0	1	HB-2 HOSE BIBB 24P3/4CH 3/4 RGH CHR WALL FCT WOODFORD HB W/VB 3/4"FIP	52.0000	EA	52.00
155.0	1	HB-3 ROOF HYDRANT SRH-MS SANITARY COM ROOF HYDRA WOODFORD W/MNTING SYS.(2PC)	859.3600	EA	859.36
158.0 159.0		WHA - WATER HAMMER ARRESTORS SC500A 1/2" HAMMER ARRESTOR THREADED SC750B 3/4" HAMMER ARRESTOR	9.8000 17.0000	EA EA	9.80 17.00
160.0	1	THREADED SC1000C 1" HAMMER ARRESTOR THREADED	49.3000	EA	49.30
160.3		EEW-1 BRADLEY S19-274B LF SWING DWN EMERG EYE WASH BRADLEY S19-2000 EFX8 EMERG TMV 1/2"IN/OUTLET SUBTOTAL	380.5000 722.7500	EA EA	380.50 722.75 <b>1103.25</b>
160.8 160.9		EEW-2 BRADLEY S19224PT HALO EMERG EYEWASH W/PLST BOWL & PTRAP BRADLEY S19-2000 EFX8 EMERG TMV 1/2"IN/OUTLET SUBTOTAL	283.6500 722.7500	EA EA	283.65 722.75 <b>1006.40</b>



Job Name Modoc SNF (Finish) REV-2

Quote No. Date 0067957 3/31/23	Page
Expiration Date	4/28/23
Revised Date	3/31/23
Bid Due Date	3/31/23

Line	Qty.	Description	Unit Price	UOM	Extended Price
163.0	1	RD-1 ROOF DRAIN JR SMITH 1010Y-RDP 2"-4"NH CI RD W/DECK PLATE & POLY DOME 6" = \$463.75 NET EACH	366.0000		366.00
167.0	1	OF-1 OVERFLOW ROOF DRAIN JR SMITH 1080Y-RDP 2"-4"NH CI OF/RD W/2"WDC, DECK.P, POLY.D 6" = \$537 NET EACH	440.0000	EA	440.00
171.0	1	RR-1 ROOF RECEPTOR JR SMITH 3970Y-C 2"-6" NH CI ROOF RECP W/UDC,2"WDC	278.7500	EA	278.75
172.0	1	GWH-1 & 2 AO SMITH BTH-300-A-LP COMM LP	12821.0000	EA	12821.00
173.0	1	ASME WTH 120GAL,300,000 BTU,LP QS-120 WATER HEATER STRAP	38.5600	EA	38.56
174.0	1	WATTS E-20 0070032 CVENT-3 3 CONCENTRIC VENT	45.0000	EA	45.00
175.0	1	CONC VENT KIT FOR RINNAI 100289339 CONDENSATE NEUTRILZR KIT AO SMITH CNS-2-3(0-300BTU) SUBTOTAL	61.8800	EA	61.88 <b>12966.44</b>
					12,00011
175.4	1	GWH-3 BTH150A NG COMM W HTR ASME 300	11518.0000	EA	11518.00
175.5	1	100GAL,150,000BTU ASME NG QS-120 WATER HEATER STRAP	38.5600	EA	38.56
175.6	1	WATTS E-20 0070032 100289339 CONDENSATE NEUTRILZR	61.8800	EA	61.88
175.7	1	KIT AO SMITH CNS-2-3(0-300BTU) CVENT-3 3 CONCENTRIC VENT	45.0000	EA	45.00
		CONC VENT KIT FOR RINNAI SUBTOTAL			11663.44
177.0	1	TMV-1 POWERS LFIS100VL LF DIGITAL WATER TEMP CONTROL/MONT SYSTEM	3889.0000	EA	3889.00



5800 WAREHOUSE WAY SACRAMENTO, CA 95826-4916

PHONE (916) 381-4661 FAX (916) 381-4732

Quoted To Customer

FRANK M BOOTH INC PO BOX 5 MARYSVILLE, CA 95901-0001

Phone (530) 742-7134 (530) 742-8109 Fax

Job Name *Modoc Heat Trace Quote* 

Quote No. Date	Page
0067064 2/01/23	
Expiration Date	3/31/23
Revised Date	2/01/23
Bid Due Date	2/01/23

Quoted By Anthony Delfin adelfin@sac-windustrial.com (916) 381-4661

Custome:	r	Payment Terms	Quoted To		Sale	Salesperson		ЭB
000065	1% 1	0 PROX NET 30 DAYS	Corina Heie	r	JOHN	JOHN BRUSA		3
Line (	Qty.	Descri	ption		Unit Price	UOM	Extende Price	d
		** PLEASE NOTE: THIS QUOTE IS ONLY VALID THE EXPIRATION DATE I MANUFACTURERS CANNOT HOLD PRICING LONGER TO THE	LISTED.  FHAN ATERIAL  E DATE HS INCREASES.					
5.0	1	HEAT TRACE SYSTEM RAYCHEM H622 HEAT TRACE WINTERGARD CABLE, CTRI *LEAD TIME IS 5-7 WEEK *ORDER IS PROCESSED **	L,ASSY KS ONCE		46987.0000	EA	Brian to 0	che
			ax Area Id	Net Sa.			46,987.0 YE	
15 33 -	Heat 1	Fracing is not part of th		Tax			3.876.4	

23 05 33 - Heat Tracing is not part of the RSMeans

Tax 3,876.43 Quotation Total 50,863.43



# **PROPOSAL**

To: Frank M Booth Date: July 24, 2023
Attention: Estimating Proposal # 2214-0971R1
Engineer: Frank M Booth Plans Dated: 12/16/22 90%CD

Project Name: Warnerview Skilled Nursing Facility Replacement- Budget Addendum: N/A

We are pleased to offer the following equipment for your consideration:

ITEM	QTY	EQUIPMENT	TAG	MODEL
С	49	Pottorff Fire/Smoke Dampers	FSD	FSD-151, FSD-151-OP, FSD- 125R
D	1	Modine Hydronic Heater	HUH	HSB
Е	6	Mars Air Doors	DAC-1, DAC-2, DAC- 3, DAC-4	STD248, STD272, PH1048, PH1072
F	1	Qmark Heaters	EUH	MUH
G	2	Samsung Splits	SOU-1,2 / SIU-1,2	CAC
N	8	(Flanders Filter Housings)	FB	Misc

	ITEM C) POTTORFF DAMPERS				
<u>Qty</u>	<u>Tags</u>	<u>Description</u>			
Model: FSD-151 – 1 ½ Hour, UL Class 1, Airfoil Blade, Combination Fire/Smo  16" Long, 20 GA Sleeve  120V Belimo Power-Open Actuator  HS-10 Temperature Closure Device (165°F)  PI-50 Blade Indicator per Actuator  Single Sided Picture Frame Mounting Angles		<ul> <li>120V Belimo Power-Open Actuator</li> <li>HS-10 Temperature Closure Device (165°F)</li> <li>PI-50 Blade Indicator per Actuator</li> </ul>			
2	FSD	<ul> <li>Model: FSD-151-OP – 1 ½ Hour, UL Class 1, Airfoil Blade, Out of Partition Fire/Smoke Damper</li> <li>16" Long, 20 GA Sleeve</li> <li>120V Belimo Power-Open Actuator</li> <li>HS-10 Temperature Closure Device (165°F)</li> <li>PI-50 Blade Indicator per Actuator</li> <li>Single Sided Picture Frame Mounting Angles</li> </ul>			
		<ul> <li>120V Belimo Power-Open Actuator</li> <li>HS-10 Electronic Fusible Link (165°F)</li> </ul>			

**EXCLUSIONS**: Remote Test Stations, Access Doors, Smoke Detectors, Transitions, Auxiliary Switches, Multiple Releases and anything not listed above.

	ITEM D) MODINE HYDRONIC UNIT HEATER					
<u>Qty</u>	Qty Tags Description					
1	HUH	Model: HSB 33SB01SA, Horizontal Airflow Steam/Hot Water Unit Heater				
ı	поп	1/15/60/1 - Totally Enclosed with Thermal Overload				

www.airtreatment.com

MBH

•	Standard Fan Guard Copper Tubes
•	Electrostatically applied baked on grey green corrosion resistant, polyester powder coat

**EXCLUSIONS**: Unloading, Rigging, Installation, Storage, Startup, Structural Steel or Concrete Pad, Wiring, Spare Parts, Seismic Calculations or Attachments, Training, Labor or Any Accessories/Materials Not Listed Above

	ITEM E) MARS AIR DOORS					
Qty	<u>Tags</u>	Description				
2	DAC-1	Models: STD248  1 Mtr, 1/2hp, 115/1/60  Unheated Door Limit Nema-1 Combo Plunger/Roller type				
1	DAC-2	Models: STD272  • 2 Mtr, ½hp, 115/1/60  • Unheated  • Door Limit  • Nema-1  • Combo Plunger/Roller type				
2	DAC-3	Models: PH1048  1 Mtr, ½hp, 115/1/60 Pearl White Finish Aluminum Construction				
1	DAC-4	Models: PH1072  ■ 2 Mtr, ½hp, 115/1/60  ■ Pearl White Finish  ■ Aluminum Construction				

**EXCLUSIONS to MARS**: Unloading, Rigging, Installation, Storage, Startup, Wiring, Spare Parts, Training, Labor or Any Accessories/Materials Not Listed Above

ITEM F) QMARK UNIT HEATERS						
<u>Qty</u>	<u>Tags</u>	<u>Description</u>				
1	EUH-1	Model: MUH  • 24V Control Transformer  • Automatic Reset  • 2-Speed Fan Selector Switch  • Horizontal or Vertical				

**EXCLUSIONS**: **Thermostats**, Mounts, Unloading, Rigging, Installation, Storage, Startup, Structural Steel or Concrete Pad, Wiring, Spare Parts, Seismic Calculations or Attachments, Training, Labor or Any Accessories/Materials Not Listed Above

	ITEM G) SAMSUNG DX SINGLE ZONE SPLIT HEAT PUMP SYSTEM					
<u>Qty</u>	Qty Tag Description					
1	SOU-1	3 Ton Single Zone Heat Pump Condensing Unit, 208/230-1 Voltage				
1	SIU-1	3 Ton High Wall Mounted Fan Coil Unit, 208/230-1				
1	SOU-2	2 Ton Single Zone Heat Pump Condensing Unit, 208/230-1				
1	SIU-2	2 Ton High Wall Mounted Fan Coil Unit, 208/230-1				
		<u>Includes</u> :				

Hea

	Gobi II Condensate Pumps for Wall Mounted Units Only Shipped Loose
--	--

Wired Thermostat

**EXCLUSIONS**: Touchscreen Central Controller, BACnet Interface, Controls, Controls Integration, Filter Boxes & Filters, Mixing Boxes/Economizers, External Control Dampers, External Condensate Pumps, 2condary Drain and/or Drain Pan, Occupancy Sensors, Smoke Detectors, Disconnects, Seismic Supports and External Vibration Isolation, Refrigerant Isolation Ball Valves, Refrigerant Line Sets and/or Refrigerant Piping Specialties, Unloading, Rigging, Installation, Storage, Structural Steel, Spare Parts, Seismic Calculation, Start-Up, Commissioning, Labor, Extended Warranties, or Any Other Accessories/Materials Not Listed and/or Mentioned Above!

## **ITEM N) FLANDER FILTER HOUSINGS**

Tag	Housing Model	Model	Filter Type	Filter Depth
FB-1-1	Sureseal Filter Housing	SS-2-20H25W-SP2-GM2	Merv 14	12"
FB-1-2	Sure Lock Side access Hepa Housing	SLB-20H25W-SP2-GM3	HEPA	12"
FB-2-1	Sureseal Filter Housing	SS-2-20H25W-SP2-GM2	Merv 14	12"
FB-2-2	Sure Lock Side access Hepa Housing	SLB-20H25W-SP2-GM3	HEPA	12"
FB-3-1	Sureseal Filter Housing	SS-2-20H20W-SP2-GM2	Merv 14	12"
FB-3-2	Sure Lock Side access Hepa Housing	SLB-20H20W-SP2-GM3	HEPA	12"
FB-4-1	Sureseal Filter Housing	SS-2-25H30W-SP2-GM2	Merv 14	12"
FB-5-1	Sureseal Filter Housing	SS-2-20H25W-SP2-GM2	Merv 14	12"

#### Sureseal:

- 16 Ga galvanized steel hosing
- Z channel support members
- Fully gasketed
- Fasteners not required

#### **HEPA Housing**

- 14 GA frame
- (2) Access doors that are hinged/removable
- With continuous gasketing

## **Exclusions:**

Training, or any other materials or services not listed above.

# **PRICING**

		ITEM	QTY	EQUIPMENT	TAG	Price
Brian to verify		С	44	Pottorff Fire/Smoke Dampers	FSD	\$35,110.00
		D	1	Modine Hydronic Heater	HUH	\$1,020.00
		Е	7	Mars Air Doors	DAC-1, DAC-2	\$11,600.00
_	Ξ	F	1	Qmark Heaters	EUH	\$1,450.00
		G	2	Samsung Splits	SOU-1,2 / SIU-1,2	\$7,820.00
		N	8	Flanders Filter Housings	FB	\$42,200.002

### Please Note:

- Freight is FOB Factory (freight allowed to first destination)
- Taxes are not included in this proposal.
- Price is valid 30 days from date on proposal. Given commodity escalations we reserve the right to pass along formal price increases from the factories. We will communicate this to you as they are issued from any given factory.
- See attached page for remainder of quotation terms and conditions.

Thank you for the opportunity to offer the equipment and services listed above. We look forward to working with you on this project. If you should require additional information, please contact us.

Sincerely,

Air Treatment Corporation

#### **TERMS & CONDITIONS OF SALE**

Air Treatment Corporation (hereinafter designated as Seller) hereby accepts your order with the condition that this acceptance by us is expressly made conditional on assent by you to all terms and conditions set forth below, notwithstanding that they may be in addition to or different from those contained in your order or acknowledgment. Acceptance by you of any of the material covered by this order or failure to give notice of objections to any terms set forth herein within ten (10) days of the date hereof, shall be deemed to be assent by you to these terms and conditions. It is understood and agreed that the terms and conditions contained herein constitute the complete and exclusive statement of all such terms, and supersedes all prior communications between the parties, oral or written, as relates to the equipment described on your purchase order. Where any terms herein are contrary to or inconsistent with any terms contained in your purchase order, these terms and conditions shall control. If any item in this agreement is deemed unenforceable, all other items shall remain in force and effect.

PAYMENT TERMS: 1% 10 Days/ Net 30 are available upon approval of credit. Acceptance of Purchase Orders does not guarantee payment terms as stated until approved by the Credit Dept. We retain the right to revise all credit terms until said equipment has been shipped. Purchaser agrees to accept responsibility for payment of equipment whether or not payment has been made to purchaser on the project. Should payment not be made in accordance with Seller's payment terms, purchaser agrees to pay to Seller a one and one-half percent (1 ½%) per month service charge on any unpaid balance due. Any retention for start-up should reflect the actual cost of start-up and not a percentage of the invoice. Prior consent from the Seller is required. No other retention shall be acceptable. No rights of lien are waived.

ACCEPTANCE: This quotation is offered for acceptance for a period of 30 days, subject to extension on upon written agreement of Seller in writing. This quotation is subject to revision on notice. In those instances where the Manufacturer reserves order acceptance prerogative, final acceptance shall be so governed.]

PLANS AND SPECIFICATIONS: All equipment and/or materials are sold in accordance with manufacturers' specifications and/or approved submittal data and not necessarily in accordance with "Plans and Specifications." Seller is a vendor only and is not bound to the contractor under any provisions of general contract provisions including payment terms, retention "hold," delay, arbitration and/or cancellations provisions. On plan and specification work, any reference to plans and specifications shall pertain alone to the technical portions of such plans and specifications, including the approved submittals, the latter of which shall determine ultimate responsibility and scope of Seller's obligations. Seller makes no representation as to design, application and/or fitness for a particular purpose.

LEAD TIMES, DELAY: Shipment lead times reflect current production schedules based upon current release to production. Seller shall not be responsible to purchaser (or ultimate user) for delays in delivery due to acts of God, strikes, fires, accidents, unavailability of equipment and/or materials, or any other causes beyond Seller's control. In the event of any such delay occasioned by such events, the date of delivery shall be extended for a length of time reasonably equivalent to the period of the delay, and with no penalty to Seller.

DAMAGES DISCLAIMER: No provision for liquidated, incidental or consequential damages in the event of any breach of this contract by the Seller shall apply to this sale, and any provision for liquidated, incidental or consequential damages shall be of no force and effect unless specifically agreed to by the Seller in writing signed by an officer of the corporation. Seller will not accept any back charge without its consent. Seller shall not be liable to purchaser for costs, damages, expenses or consequential damages arising out of, or resulting from, the purchase or use of equipment and/or materials, or claims made under Manufacturer's written Limited Warranty.

DELIVERY: All shipping information is approximate, and shipping dates are based on prompt receipt of all necessary information at Manufacturers' plant. Deliveries shall be made FOB manufacturers' factory. Title and risk of loss shall pass to the Buyer at FOB point. Buyer agrees to accept delivery of any part or all of the manufactured material upon completion of same and failure of the Buyer to furnish Seller shipping instructions shall in no way alter the terms of the payment of Seller's invoice. Seller shall not be responsible for any storage for any reason unless agreed to in writing before such action is deemed necessary. Where an allowance for freight is included, only the first destination will be allowed. In no event shall Seller be liable for special or consequential damages due to delay.

REQUIRED DELIVERY SCHEDULE: Seller and Purchaser agree that for a "required delivery schedule" to be binding upon Seller or Seller's source of supply, a separate written confirmation to purchaser, confirming the required delivery schedule, must be provided to be binding on either Seller or Seller's source of supply.

CLAIMS: Buyer shall notify Seller in writing, within (10) days of delivery if equipment is defective or nonconforming. Seller shall have the option of reinspection before allowing or rejecting the Buyer's claim. Failure to make such claim within ten (10) days of delivery shall constitute acceptance. Expenses incurred in connection with claims for which the Seller is not liable will be paid by Buyer. Any claim for corrective work done upon the equipment covered hereunder must be approved beforehand, in writing, and signed by an officer of the Seller. Defects that do not impair the operation or performance of the goods provided shall not be cause for rejection by the Buyer.

CHANGES, CANCELLATIONS, RETURNS: Notice from the buyer to suspend work, delay delivery or terminate this order shall entitle Seller to payment from the Buyer for all costs, direct and indirect, incurred by the Seller on the balance of the order to the date of receipt of such notice, and which, in the event of cancellation of such order, shall result in payment to Seller of an amount not less than 15% of the face amount of the order. Any return for goods and equipment must be authorized by the Seller or Seller's source of supply and may be subject to restocking and/or other incidental charges. All orders placed on hold must be the subject of written amendment to the purchase order, and must detail the parties' agreement regarding storage arrangements and costs.

TAXES: Purchaser agrees to pay all sales, excise or other taxes, which may be applicable to the sale of the equipment and/or materials.

WARRANTY: It is understood and agreed that the only warranty the subject of this order shall be the Manufacturer's written Warranty in effect at the time of shipment, and as specifically relates to such equipment the subject of this order, and which Seller shall supply to Buyer. Buyer acknowledges there are no implied or expressed warranties by Seller, other than those of the Manufacturer, and in no case will the amount of the warranty or liability exceed the amount of the order. Seller accepts no consequential liability of any nature, and in no case will Seller be liable for damages beyond the purchase price of the defective items. Further, Buyer agrees to defend, indemnify and hold harmless Seller, from and against any and all Claims of Damage(s), Expense(s) Cost(s) or Consequential Damages alleged or claimed by virtue of the equipment. Buyer agrees that in the event of an alleged Warranty Claim made, either through Buyer or Buyer's customer, or otherwise, which in truth and fact turns out to be a Non-Warranty item and is attributable to the acts of others, failure to maintain equipment, or other reasons not the fault of the Manufacturer or Seller, that Seller and/or Manufacturer shall be reimbursed in full by Buyer for all expenses incurred in ascertaining the alleged Warranty Claim, including all legal costs and fees incurred.

DISPUTES, ATTORNEY'S FEES: In the event Seller is compelled to bring any action to enforce any part of these Terms and Conditions including, but not limited to, any action to collect monies due hereunder, purchaser agrees to pay Seller's reasonable attorney's fees and costs. In any proceeding to enforce these Terms and Conditions, the law of the State of California shall control, and venue shall be deemed proper only in any court of competent jurisdiction in the County of Orange, California.



CALIFORNIA HYDRONICS- HAYWARD 2293 Tripaldi Way Hayward, CA 94545 WWW.CHCHYDRO.COM

Attn: Bid Date:

Job Name	Job City, State	Job#	
Modoc Skilled Nursing Center	Alturas, CA	22-00598	

Engineer	Document Phase	Quote Date
	90% CD	Jan 11, 2023

We are pleased to offer the following for your consideration based on documents dated 12-16-2022

This quotation is offered pursuant to the Terms and Conditions at end of this document – CHC does not agree to accept other terms and conditions unless noted within this quotation.

As limited specifications were provided for the following material we reserve the right to requote once written documentation is provided to us.

Due to the increasing costs of materials leading to multiple manufacturer price increases with minimal notice, exorbitant increases in freight costs (shortage of truckers, labor, containers, port issues, fuel, surcharges) compounded by multiple (rather than consolidated) shipments and expedited shipping due to extended lead times, our pricing is subject to change unless we receive a purchase order within 30 days of the submission of this proposal with no limitation to hold shipments. Quote values based on today's pricing. For a discussion regarding construction schedules and/or escalation considerations, please contact your CHC account representative.

Rølier Scu	eanse										
Tag		QNTY	Description					WT	Net Each	Ext. To	otal
B-1	///	/ / /						2017	\$63,221.00	\$63,221.	.00
			Lochinvar Cr	est Model FB-2	501 (L), mod	ulating liquid	propane	\ \	$\backslash$ $\backslash$ $\backslash$		、 N
	//,	/ / /		BH Input, facto			and \			/ / /	
$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$				d, 160 psi, 316 l				/ /	/ / / /		\ N
		//,		oiler. AHRI 969				$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$		/ / /	
$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	,	/ /	and 75# PRV	. Pactory install	led SMART	OUCH™ CO	ntiol,		/ / / /	.     1	\ N
			Modbus and	BAChet MSTP	Protocessor.	Includes 8" f	ouch	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	. / / /	///	
$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	(	///		y, password se					/ / / /	,	\ N
			comroi, pump	delay with free domestic hot wa	exe protection	n, pump exer	ouse,	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$		///	$\sim$
////	' ' '	/ / /		amming and tre					////	<i>、                                    </i>	\ N
				rol of up to eigh				( / )	/ / / /		$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$
	<i>\ \ '</i>	/ / /		front-end loadir							
				pable of control				\ \	$\backslash$ $\backslash$ $\backslash$		、 N
	//,	/ / /		(or) boiler mot						///	
$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$			require a sec	ond power strik	e to power th	ie valve) prov	rided by	/ /	/ / / /		$\setminus$ $\setminus$
		//,	Lockinvar	/ / / ,	/ / /	. / / '	/ / /	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	. / / /	/ / /	
$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	(	///		.	. / /	///			/ / / /	.     '	\ N
			Supply voltag	e shall be 208	volt/60 held	z / 3 ph., with	neutral,	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	. / / /	///	
	' / '	/ / /	5K SCCR rat	ing Gas Req. 4	-14" w.c., Dir	ect Vent CAJ			/ / / /	'     '	$\setminus$ N
			Venting, max	ingum 100 ft. TE	EL with 8" Air	, 9" Vent.	///	( ) )	////		$\sim$
	' ' '	/ / /	la all da alla	August 2 :	L L					<i>\ \ \ \</i> '	
			installation:	following, shipp	ed loose win	each bover	loc lielo	\ \ \ 1	$\backslash$ $\backslash$ $\backslash$		$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$
	//,	/ / /		return beader to	amparatura	encor wwell	/ $/$				
$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	. / /			Temperature S		SCIISOL WANGII	<b>"\\</b>	<b>\ \  </b>			\ N
	/ / .	//,		Traps w/hose			$\backslash \ \backslash \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$			
$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$		/ /	- Air Intake S		a. 6 a.a	/ / /			/ / / /		\ N
					/ / /	$\cdot \setminus \cdot $	/ / /	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	. / / /	///	
V / V /	(	1 / /	-High altitud	e model, no de	e-rate up to	5400ft elevat	ion		////	' / / '	\ N
	//				///		///	( / )	////	///	$\mathcal{N}$
			Additional bo	iler installation	equipment be	elow all provid	ded by				





Boiler Schedule					1111
Tag	ONTY	Description	WT	Net Each	Ext. Total
1 / 13 / /	18.12.	CHC for field installation by contractor; each will be shipped		1 1 1	1 / 200
/ / / / / /	$\langle \ \ \rangle$	separately.		////	/ / / /
/ / / / /	<b>\</b>	Exceptions taken:	( ) )	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	/ / / /
		1. The Lochinyar Crest FBL2501 is only available in		////	
		208V/3PH. 2000MBH input and below units are available in 120V/1PH.	( / )	/ / / /	////
\	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	2. Remark 8: Concentric Vent Kit unavailable due		////	/ / / /
		to venting size			
B-1	1	K, NEOTRALIZER, 6MIL BTU CN6T	1	\$482,00	\$482.00
			/ / '	/ / / /	////
R-1		SEISMIC BRACKET KIT (SET OF 4)	12	\$138.00	\$188.00
				1.1.	
Bull	1	<del>/ / / / / / / / / / / / / / / / / / / </del>		\$0.00	\$0.00
/	/ /	Start-up by factory authorized CHC technician Contractor shall		\$0.00	1 1 4000
		be responsible for, and must confirm, pre-start up preparation.	//,	/ / / /	////
/ / / / / /	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	CHC is not responsible for external controls or incoming utilities.	/ /	1///,	
		Site utilities must be purged, tested & connected to system prior		////	
/ / / / / /	(	to start-up visit. Installing contractor must be present and	( / )	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	////
,		system load available to properly fire poiler(s). Pre-start-up forms must be returned to CHC Tech Services. Site conditions	//	////	
		outside of our control which require a second trip or additional	( / )	////	////
(	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	day of start-up service will be billed at \$180.00 per hour. Start-		1 / / / ,	/ / / /
		up requires compustion/CO2 testing, adjust and documentation		/ / / /	////
\	( ) (	by qualified technician as per Boiler IOM. Install & Maintenance	( / )		/ / / /
		responsibility is by others. Warranty requires written record of		////	
		stalt-up testing and regular maintenance as outlined within IQM.  Start-Up may be performed by qualified contractor or is	( / )	/ / / /	////
,	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	available as stated above.		////	/ / / /
		Boiler Notes & Exclusions:		/ / / /	////
	( ) )	1. Local air quality regulations may require source testing of			/ / / /
		certain gas fired appliances in order to obtain an operating		////	
		permit and assure compliance with local emission regulations.	( / )	/ / / /	////
,	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	The owners or their representative are responsible for meeting		////	/ $/$ $/$
		all codes and regulations regarding the installation and operation of this equipment. CHC is not providing source testing		/ / / /	////
/	$\langle \ \ \rangle$	with this quotation.			/ / / /
		2. Excludes all combustion air piping, flue venting, fuel piping,		////	
/ / / / /		control and sensor mounting, wiring or connection unless stated	( ) )	////	////
	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	otherwise.		////	/ $/$ $/$
		3. Price does not include any seismic calculations or supports.		/ / / /	////
/ / / / / /	( ) )	coatings other than factory standard or Low NOx requirements unless stated otherwise.	///	(	/ / / /
		4. Gas train sized for 1/2 psi unless stated otherwise.		////	
//////		5. Burner voltage and site gas pressure to be confirmed at time	( / )	////	////
(		of order	/ /	////	////
		6. An approved submittal is required prior to order release.	$\backslash \backslash $	/ / / /	////
	$\langle \ \ \rangle$	7. Exposed piping may require field insulation installed to		////	/ / / /
		comply with local safety codes. Insulation cannot be factory installed.		////	
<del>/////</del>	$\overline{}$		SubTotal	<del>/ / / /</del>	\$62,841,00
,	/ /		240 TOKI		φυν,041,00
7////		///////////////////////////////////////	<i>\\\</i>	////	////
Pump Schedule					
Tag	ALIA	Description	WT	Net Kach	Ext. Total
HWP-1,2	2	B&G Base Mounted Pump Series Model e-1531, 3 BD, SS, 15	1	\$4,560.00	\$9,120.00
(		HR, 1800 RRM, 254JM Frame with 9.25" Impeller, STD-	//		////
		Buna/Carbon/Ceramic/SS/Bronze Seal, WEG Motor, ODP,	<b>\ \ '</b>	/ / / /	////
/ / / / / /	$\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	NEMA Premium w/Shaft Grounding Rings, Inverter Duty, 230/460/3/60 Motor, 470 gpm, 75 ft.	/ /	1///,	
	1	B&G Base Mounted Pump Series Model e-1531, 1.25 BC, SS,	<del>\ \ \</del>	\$2,798.00	\$5,596.00
CMAD X C		L BANT BASE IMPOUNTED PLAND SOLIDS MICHOLD AT 531 1 25 RC SS	I 1\ \	1	<b>\</b> \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
SMP-1,2	18	5 HD 1800 PDM 194 IMFrame with 9 75" Impollar CTD	( ) )	ψ2,700.90	
SMP-1,2	/ /	5 HP, 1800 RPM, 184JM Frame with 8.75" Impeller, STD-		\$2,700.00	
SMP-1,2		S HP, 1800 RPM, 184JM Frame with 8.75" Impeller, STD- Buna/Carbon/Ceramic/SS/Bronze Seat, WEG Motor, ODP, NEMA Premium w/Shaft Grounding Rings, Inverter Quty,		\$2,00.50	





Rump Schedule					
Tag	QNTY	Description	WT	Net Each	Ext. Total
			SubTotal		\$14,716,00
	//	///////////////////////////////////////	///		
/ariable Frequency	Drive Sc	hedule \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
Tag	QNTY	Description	WT	Net Each	Ext. Tota
HWP-1/2 VFD	2	B&GVFD, 15HP, 460 VOLT, 3PH, 1P21 NEMA 1 W BACKPD, DISC, ADV	1	\$2,175.00	\$4,350.00
HWP-1,2 VFD	1	VFD Cost for start-up of one (1) VFD by authorized technician Cost for start-up of each additional VFD by authorized		\$1,440.00	\$1,440.00
		technician \$ XXXXX Installing contractor must be present. Contractor shall be responsible for, and must confirm, pre-start			
		up preparation. Site utilities must be connected to drives and motors prior to start-up visit. Startups to be performed during normal working hours. (Special needs requiring weekend or			
		"after business hours" work to be re-quoted accordingly.) NOTE: Site conditions obtside of our control which require a second trip or additional day of start-up service will be billed at			
		\$188,00 per hour.			
		Excludes any and all harmonic calculations in accordance with IEEE standards.	SubTotal		\$5,790.00
/////	///	///////////////////////////////////////	20.10411		4000
Heat Exchanger Sch	edule (1	95PSIG (TEST)	//	////	///
Tag	QNTX	Description	WY	Net Each	Ext. Tota
AX-1	1		1	\$16,789.00	\$16,789.00
		B&G &PX-AP62 plate & frame type 304 stainless steel plates, nitrite gaskets, 6" steel studded ports, 93 # of plates, 150# ASME, AHRI Certified Std 400 195RSI TEST			
		SideA			
		Pluid: Watel Flow; 353GPM			
		EWT: 165F LWT: 125F Pressure Drap: 5:66PSIG			
		Shale B			
		Fluid: Water Flow: 470GPM EWT: 120F			
		LWT: 150F Pressure Drop. 9.75PSIO			
		Notes and Exceptions:  Rated for 195PSIG Test, schedule calls for 230PSIG Test			
HX2	1	B & G GRX-AR31 plate & frame type 304 stainless steal plates,		\$5,685.00	\$5,665.0
		hitrile gaskets, 2:5" NRT steel studded ports, 40 # of plates, 150# ASME, AHRI Certified Std 400 195PSI TEST			
		Side A			
		Fluid: Water Flow: 40GPM EWT: 150F			
		LWT: 120F Pressure Orop: 1.48PSIG			
1 1 1 1	<i>\</i> \ \	Side B	$\perp$ $\setminus$	<b>\ \ \</b> \ \	





Heat Exchanger Sch					
Tag	QNTY	Description	WT	Net Each	Ext Tota
		Flow: 43GPM EWT: 170F			
		DWT: 1,39.84F Pressure Drop; 1.90PSIG			
		Notes and Exceptions:  • Rated for 195PSIG Test, schedule calls for			
		Rated for 195PSIG Test, schedule calls for 230RSIG Test.			
	//		SubTotal		\$22,454.0
Heat Exchanger Scho	edule (2	30\p\$IG_1E3T)			
Tag	QNTY	Qescription	WY	Net Each	Ext. Tot
HX-1 230PS\TEST		B&G GPX-AP62 plate & frame type 304 stainless steel plates,	1	\$23,545.00	\$23,545.0
		nitrile gaskets, 6" steel studded ports with steel companion frange, 102# of plates, 177# ASME, AHRI Certified Std 400 230RSI TEST			
		Side A			
		Pluid: Water Flow; 353GPM			
		ÈWT: 165È LWT: 125F Pressive Drop: 5,49PSIG			
		Side B			
		Fluid: Water Flow: 470GRM			
		EWT: 120F LWT: 150F Pressure Drops, 9.15PSIC			
		Notes and Exceptions:			
		Rated for 177PSIG Design(230RSIG TEST			
HX-2 280PSI TEST	/ / /	B & G GPX-AP31 plate & frame type 316 stainless steel plates, nithle gaskets 2.5" NPT steel studged ports, 34 # of plates, 177# ASME, AHRI Certified Std 400	1	\$7,484.00	\$7,484.0
		177# ASME, AHRI Certified Std 400 230PSI TEST			
		Side A Fluid: Water			
		Flow: 40GPM EWT: 150P			
		LWT: 120F Pressure Drop: 2,37PSIG			
		Side B Flund: P& 40%			
		Piow: 43GPM EWT: 110F			
		LWT: \139.84F Pressure Drop: 2.97PSNG			
		Notes and Exceptions:  • Rated for 177PSIG Desigh(230PSIG TEST)			
++++			SubTotal		\$31,029.

 $\mathbf{W}\mathbf{T}$ 

Net Each

Ext. Total

Tag

**Expansion Tank Schedule** 

QNTY

Description





Expansion Tank Schedule								
Tag	QNTY	Description	WT	Net Each	Ext. Total			
ET-1	1	Wessels NLA-200 bladder type 125# ASME tank with Cal Code site glass and ring base for vertical mount, 53 gallon volume & acceptance	210	\$1,768.00	\$1,768.00			
ET-2	1	Wessels NLA-200 bladder type 125# ASME tank with Cal Code site glass and ring base for vertical mount, 53 gallon volume & acceptance	210	\$1,768.00	\$1,768.00			
			SubTotal		\$3,636.00			

Air Separator Sched	lule				
Tag	QNTY	Description	WT	Net Each	Ext. Total
(AS-1)	1	B&G RL-6F Rolairtrol air separator, 125# ASME, 6" flanged (tangential connections, less strainer. Provide with anchor clips)  (Exception taken:  1. Air separator can be supported on base ring skirt, but clearance is limited for drain connection fittings. Contractor to ensure clearance provided below drain for any valves or fittings.	280	\$2,516.00 2321	\$2,516.00 20100100
(AS-2)	1	B&G RL-3F Rolairtrol air separator, 125# ASME, 3" flanged (tangential connections, less strainer. Provide with anchor clips  (Exception taken:  1. Air separator can be supported on base ring skirt, but clearance is limited for drain connection (fittings. Contractor to ensure clearance provided below drain for any valves or fittings.	115	\$1,447.00	(\$1,447.00)
			SubTotal		\$3,763.00

Tag	QNTY	Description	WT	Net Each	Ext. Tota
CF-1,2	2	GWS FB-5, 5 gallon, less chemicals & fittings	32	\$382.00	\$764.00
CF-1,2	2	Funnel and valve package. Includes (1) funnel and (1) 3/4" valve.	3	\$103.00	\$206.0
CF-1,2	2	Valve package with 3/4" NPT conn. Includes (2) valves.	2	\$137.00	\$274.0
CF-1,2	2	Pedestal for FB series pot feeders.	5	\$86.00	\$172.0

Coil Kits (Lea)		abla
Ng QNN	Description WT Nex Each Ext. Yotal	
2-way Coil Kit (1ea)	.50", NPTXNPT CB, COIL, KIT, X.5", MIP, NPT THREADED 1 \$183.00 \$183.00	
3-way Coil Kit (1ea)	50"MPTXNPTCBCOILKITX.5"MIP, WPTTHREADED 1 1 \$183.00 \$183.00	V
3-waly Coil Kit (1ea)	M7B414 Model MC -1/2" NPTF, 1/2" NPTM Circuit Setter® - 1.9 \$85.00 \$85.00 \$85.00 Calibrated Balance, Commissioning and Shot Off valve with Input Side RT Port, Output Side PT Port, Tailpiece, and Union End.	
	Sub Total \$451.00	



	$\overline{}$				
Hydronic Accessorie					
Tag	QNTY	Description	WT	Net Each	Ext. Total
SMP-1,2 Check Valve	2	2-1/2 9025 GLOBE CK VLV 125#	6/	\$708.00	\$1,416.00
HWP-1,2 Check Valve	18/	6 906 GLOBE CK VLV 125#	0//	\$1,652.00	\$3,304.00
B-1 Check Valve		4" 90,4 GLOBE CK VLV 125#	0	\$1,807.00	\$1,007.00
HWR-1,2 Suction Diffuser	2	B&G GE-3X, 6" FLG X 4" FLG Suction Diffuser	90	\$975.00	\$1,830,00
SMP-1,2 Suction	2	B&G BA-3X, 2" FRT x 1,5" FPT Suction Diffuser	13	\$285.00	\$570.80
Diffuser	/ *				////
NX-1 Strainer	2	Metraflex LPD Low Pressure Drop, 6" cast iron 125# filg body, st steel screen, less blow-off littings.	154	\$735.00	\$1,470.00
HX-2 Strainer	2	Metraflex LPD-Low Pressure Drop, 2.5" cast iron 125# flg body, st steel acreen, less blow-off-tittings.	30	\$175.00	\$350,00
B-1 Strainer	V	Metraflex LPD-Low Pressure Drop, 4" cast iron 125# flg body, st steel screen, less blow-off fittings.	75	\$350.00	\$350.00
SMP-1,2 and HX-2 Expansion Connector	4	Metraffex Cablesphere MSRCDEE0250, EPDM-body, 2-1/2", galvanized steel 150# drilled Hange	13	\$1,99.00	\$796.00
HWP-1,2 Expansion Connector	2	Metraflex Cablesphere MSRCDEE0600, EPDM body, 6", galyanixed steel 150# drilled flange	28	\$330.00	\$660.80
B-1 Nex Connector	1	Metraflex MMCC0400 (Metra-Mini), 4" stainless steel braided hose with 150# flanges. (Import)	18	\$127.00	\$127,00
SMP-1,2 & HX-2 Butterfly Valve	8	Metraflex BL03EDINC025, 2.5" cast iron lug pattern butterfly valve, bronze disc, stainless steel stem, 10 position lever operator	1	\$115.00	\$920.00
HWP 1,2 & HX-1 Butterfly Valve	8	Metraflex BL03EDINC06, 6" cashiron lug pattern butterfly valve, bronze disc, stainless steel stem, 10 position lever operator		\$204,00	\$1,632.00
B-\ Butterfly Valve	2	Metraflex BL08EDINC04, 4" past iron lug pattern butterily valve, bronze disc, stainless steel stem, 10 position lever operator	1	\$467.00	\$384.00
			SubTotal		\$14,766.00

If you have any questions or require additional information, please feel free to give us a call. Terms and Conditions as follows.

Thank you for the opportunity to provide this quotation.

Sincerely - Kurt Rapp

Email: krapp@chchydro.com

Direct: Line



#### **TERMS & CONDITIONS OF SALE**

All sales of goods based upon quotations provided by California Hydronics Corporation, Columbia Hydronics Company, CHC Pacific or FlowTherm systems (hereinafter referred to as CHC) are made subject to the terms and conditions below.

It is mutually agreed between CHC and Buyer that the terms and conditions contained herein constitute the entire complete and exclusive agreement and understanding between CHC and the Buyer and supersede all other agreements, oral or written heretofore made between Buyer and Seller relating to the subject matter contained herein and if Buyer presents a Purchase Order with other terms and conditions, the terms and conditions expressed herein will control. No understanding, promise or representation, and no waiver alteration, addition to, or modification of any provision hereof, shall be binding upon CHC unless agreed to in writing by CHC's Chief Executive Officer or CHC's Chief Financial Officer. The terms set forth herein shall apply to each purchase agreement as if set forth separately for each order. In the event that any provision of the Purchase Order is found to be invalid by a court of competent jurisdiction, all remaining provisions of the Purchase Order shall remain in full force and effect.

Clarifications & Exclusions on Quotations: For any item on the quote that indicates 'NO SPECS' CHC reserves the right to re-quote the price once written specifications are received from Buyer or Buyer's designated representative. For any items on the quote for which 'ALTERNATES' are offered for consideration, those alternatives are subject to Buyer's or Buyer's designated representative's approval. For any items on the quote that includes the statement 'ALT MFG' CHC believes, but does not guarantee, the item meets the intent of the written specifications; CHC merely offers the item for Buyer's consideration. CHC does not provide, and all quotations exclude the provision of SEISMIC certification of equipment, seismic analysis, shake table testing, seismic experience data, seismic calculations or supports, and guarantees regarding coatings, other than factory standard, unless these items are explicitly included within CHC quote descriptions. Quotations exclude all requirements listed under the EXECUTION portion of the specifications.

<u>Liability:</u> CHC SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, CONSEQUENTIAL, EXEMPLARY OR PUNITIVE DAMAGES OR LOSSES WHICH MAY BE SUFFERED BY BUYER WITH RESPECT TO THIS AGREEMENT, INCLUDING BUT NOT LIMITED TO, LOSS OF PRESENT OR PROSPECTIVE PROFITS, LOSS OF INCOME OR REVENUE, EXPENDITURES, INVESTMENTS OR COMMITMENTS, OR LOSS OF BUSINESS OR DATA, WHETHER IN AN ACTION IN CONTRACT, EQUITY, NEGLIGENCE, INTENDED CONDUCT, TORT, OR OTHERWISE (INCLUDING BREACH OF WARRANTY, NEGLIGENCE, AND STRICT LIABILITY IN TORT), EVEN IF SUCH CHC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE TOTAL AGGREGATE LIABILITY OF CHC FOR CLAIMS ASSERTED UNDER THIS AGREEMENT SHALL BE LIMITED TO THE TOTAL PURCHASE AGREEMENT PRICE. CHC WILL NOT ACCEPT INDEMNIFICATION CLAUSES.

<u>Pricing:</u> All prices are valid for 30 days, in United States dollars and are exclusive of tax. Buyer agrees to pay and be responsible for payment of any applicable taxes, except for taxes based on CHC's net income. Unless specific pre-payment terms are noted within body of quotation, Buyer shall pay all invoices within 30 days of receipt. For all commercial projects over \$5,000.00, Buyer will provide the address of the contract work, and information for pre-lien purposes prior to CHC accepting the Purchase Order.

Shipping & Freight: For project purchase orders valued \$10,000.00 or greater, CHC ships FFA/FOB origin via common ground carrier to Buyer's specified location in contiguous US-FFA Seattle Dock for AK jobs. Otherwise, orders are shipped PP&CHG/FOB origin via common ground carrier to Buyer's specified location. Buyer will pay additional charges for any special shipping requirements. The Buyer agrees to inspect all shipments of goods in accordance with this agreement upon receipt thereof and to report immediately any damage or shortage to the seller and to delivering carrier. Buyer also agrees to cooperate with CHC to pursue claims for any damage or shortage against the carrier. Unless otherwise so specified, CHC shall not bear the risk of loss of, or damage to, the Goods covered by the Purchase Order until delivered to Buyer's plant or to such other place as may be designated on the face of the Purchase Order, unless Buyer requires special shipping requirements. CHC shall also not bear the risk of loss of, or damage to, rejected Goods after receipt of Buyer's notice of rejection; provided, however, that Buyer shall bear such risk as to loss or damage caused by willful or negligent acts of its officers, agents or employees acting within the scope of their employment.

CHC shall provide an estimate of the date items will arrive at Buyer's location. This will be estimates only and CHC does not guarantee the items will arrive by any specific date. CHC does not assume responsibility for costs incurred by the Buyer due to failure of delivery of the items on a scheduled date.

<u>Title:</u> Right and title to items purchased from CHC will pass upon payment for said items by Buyer, regardless of whether the item has been installed into the Buyer's project or job site.

Returns &/or Cancellations Policy: All custom built and special orders cannot be cancelled once the Purchase Order is accepted and are not eligible for return. CHC stock products can be returned, if in excellent condition and in original undamaged shipping boxes, but will be subject to 25% re-stock charges. Buyer must obtain written permission from CHC prior to returning any item, and if that permission is not obtained, CHC will not accept the returned item.

<u>Lead Time</u>: All prices offered in this quotation are based on standard factory lead times (or) as stated within the quotation. The quoted lead time begins only after Buyer has signed and accepted the Purchase Order Terms and Conditions and returned a copy of applicable submittals marked "approved and released". CHC may expedite a shipment upon request, at an additional charge.

CHC shall provide an estimate of the date items will arrive, *ETA* to Buyer's location. This will be estimates only and CHC does not guarantee the items will arrive by any specific date. CHC does not assume responsibility for costs incurred by the Buyer due to failure of delivery of the items on a scheduled date.

<u>Job Site Assistance:</u> CHC Sales Engineers are available at the Buyer's job site to answer questions regarding commercial engineered equipment purchased from CHC including consulting during installation of CHC provided items, to assure quality and satisfaction. Assistance is available on site, if requested two weeks prior to the desired date, and via telephone. Travel charges may apply, subject to location, contact CHC for specifics.

<u>Start-Up:</u> CHC will provide factory authorized start-up with the purchase of commercial equipment. Rates will vary by equipment type and project location. Services are available during normal workdays and hours. Projects requiring that specific prevailing wage requirements be met may require additional cost and arrangements. Buyer must provide at least two weeks' notice to CHC, prior to the visit, and be on site to coordinate with any other third-party staff. If additional jobsite visits are required for circumstances not related to our equipment, CHC reserves the right to request a purchase order to cover our additional labor costs.

<u>Commissioning:</u> CHC does not provide commissioning services. CHC will provide training as outlined in the Purchase Order but will not be responsible for commissioning services.

**Warranty:** For items provided by CHC, but manufactured by others, CHC extends the manufacturer's warranty to the Buyer. For items manufactured by CHC, CHC provides a 1-y e a r warranty that the deliverables hereunder will be free from defects in material and workmanship, and that services will be the kind and quality designated or specified in the quotation. Warranty *requires* install, start-up and operation as per manufacturers IOM. As a value-added rep firm, we allow *pre-approved* labor within the warranty coverage period.

If the deliverables do not conform to the above applicable warranty, and if the Buyer promptly notifies CHC, CHC shall thereupon, if it confirms the existence of the defects, correct defects, including non-conformance with the specification, either (at CHC's option) by repairing at no charge to Buyer the defective spare part or equipment furnished hereunder, or by making available at the Buyer's location necessary replacement products.

THIS LIMITED WARRANTY DOES NOT COVER LOSS OR DAMAGE WHICH: (I) IS DUE TO IMPROPER INSTALLATION, MAINTENANCE, MISUSE, NEGLECT, OR ANY CAUSE OTHER THAN ORDINARY COMMERCIAL OR INDUSTRIAL APPLICATION BY BUYER OR ITS CUSTOMER OR CONTRACTORS; (II) IS DUE TO ADJUSTMENT, REPAIR OR MODIFICATION BY ANY PERSON OTHER THAN AS AUTHORIZED BY CHC OR MANUFACTURER; OR, (III) IS DUE TO STORAGE OR USE IN AN IMPROPER ENVIRONMENT, EXCESSIVE OR INADEQUATE HEATING OR AIR CONDITIONING, AND ELECTRICAL POWER FAILURES, SURGES OR OTHER IRREGULARITIES WHILE IN THE CUSTODY OR CONTROL OF BUYER OR ITS CUSTOMER OR CONTRACTORS. CHC IS NOT RESPONSIBLE FOR PROBLEMS CAUSED BY HARDWARE OR COMPUTER OPERATING SYSTEMS WHICH ARE NOT COMPATIBLE WITH THE SYSTEM SPECIFICATIONS AS SET FORTH IN CHC'S TECHNICAL DOCUMENTATION.

CHC SHALL HAVE NO LIABILITY WITH RESPECT TO DELIVERABLES THAT WERE SUBJECTED TO ABUSE, VANDALISM OR MISUSE. THE WARRANTY SET FORTH HEREIN IS THE SOLE AND EXCLUSIVE WARRANTY, IN LIEU OF ALL OTHER WARRANTIES, AND NO OTHER WARRANTIES OF ANY KIND SHALL APPLY, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND FREEDOM FROM THIRD PARTY INFRINGEMENT CLAIMS.

Force Majeure: The parties shall not be liable to each other for any loss, damage or other claim whatsoever arising out of a delay, failure or inability to perform any obligation(s) contained in the purchase agreement which is beyond a party's reasonable control. Such causes may include, but are not limited to, any act of God, fire, flood, lightning, earthquake, tornado, labor disputes, transportation delays, war, terrorism, revolution, riot, sabotage, act of the public enemy, explosion, embargo, confiscation or act or failure to act of any government, agency, board or commission. Lack of finances shall in no event be deemed to be a cause beyond a party's control.

<u>Assignment:</u> Assignment of this Purchase Order or any interest therein, or of any payment due or to become due hereunder, without prior written consent of the other Party to this Purchase Order is void.

**Waiver:** No waiver by CHC of any breach of the terms and conditions or performance of this Purchase Order shall constitute a waiver of any subsequent breach.

# Modac Skilled Nursing Extension 2021

Description	Quantity	Unit	Total Material
3/4" EMT	29,328.69	С	26,785.89
1" EMT	8,524.38	С	13,194.04
1 1/4" EMT	2,875.35	С	7,174.00
1 1/2" EMT	64.13	С	197.05
3" EMT	15.39	С	105.59
3/4" EMT STL SS CONN	438	С	96.32
1" EMT STL SS CONN	14	С	5.11
3/4" EMT STL COMP CONN	8	С	7.22
1" EMT STL COMP CONN	145	С	209.89
1 1/2" EMT STL COMP CONN	4	С	14.15
3/4" EMT INS STL SS CONN	1,950.00	С	643.11
1" EMT INS STL SS CONN	445	С	248.4
1 1/4" EMT INS STL SS CONN	187	С	167.25
3" EMT INS STL SS CONN	2	С	19.57
3/4" EMT INS STL CMP CON	5	С	3.87
3/4" EMT STL SS CPLG	2,837.14	С	694.25
1" EMT STL SS CPLG	851.45	С	330.53
1 1/4" EMT STL SS CPLG	460.54	С	368.43
1 1/2" EMT STL SS CPLG	8	С	7.74
3" EMT STL SS CPLG	7.54	С	32.26
3/4" EMT STL COMP CPLG	31.29	С	34.28
1 1/2" EMT STL COMP CPLG	8.41	С	31.09
1 1/2" EMT LB SET SCREW	1	E	21.41
3" EMT LB SET SCREW	1	E	116.02
1 1/4" EMT 90 ELBOW	173	С	431.63
1 1/2" EMT 90 ELBOW	5	С	15.36
3" EMT 90 ELBOW	3	С	148.97
3/4" EMT STRAP 1-H	1,056.00	С	167.48
1" EMT STRAP 1-H	863	С	324.4
1 1/2" EMT STRAP 1-H	6	С	5.18
3/4" EMT STRUT CLAMP	1,789.34	С	2,478.41
1" EMT STRUT CLAMP	346.45	С	505.19
1 1/4" EMT STRUT CLAMP	114.54	С	215.16
1 1/2" EMT STRUT CLAMP	4.02	С	9.37
3" EMT STRUT CLAMP	3.08	С	8.83
1 1/4" EMT STRAP 2-H	346	С	102.28
3/4 RIGID COND BUSHING	621	С	107.93
1IN PUSH ON BUSHING	131	С	68.2
1-1/4 RIGID COND BUSHING	173	С	157.85
1-1/2 RIGID COND BUSHING	2	С	2.48
2 IN PUSH ON BUSHING	2	С	3.32

3/4" GRC (GALV)	110 C	293.81
1" GRC (GALV)	22 C	93.32
1 1/4" GRC (GALV)	25 C	155.65
1 1/2" GRC (GALV)	53 C	372.33
2" GRC (GALV)	28 C	242.14
2 1/2" GRC (GALV)	95 C	1,537.97
3" GRC (GALV)	8 C	147.62
3/4" GRC MYERS HUB	1 C	5.83
1" GRC MYERS HUB	2 C	13.56
1 1/4" GRC MYERS HUB	3 C	24.4
1 1/2" GRC MYERS HUB	3 C	26.69
3/4" GRC COUPLING	9 C	23.18
1" GRC COUPLING	28 C	103.83
1 1/4" GRC COUPLING	10 C	51.95
1 1/2" GRC COUPLING	23 C	155.42
2" GRC COUPLING	39 C	334.94
2 1/2" GRC COUPLING	79 C	1,833.33
3" GRC COUPLING	40 C	1,112.22
4" GRC COUPLING	28 C	1,047.85
3/4" GRC LB CONDULET	46 E	716.68
1 1/4" GRC LB CONDULET	5 E	184.85
2 1/2" GRC LB CONDULET	4 E	551.88
3/4" GRC 90 ELBOW	3 E	24
1" GRC 90 ELBOW	26 E	325
1 1/4" GRC 90 ELBOW	10 E	174.7
1 1/2" GRC 90 ELBOW	19 E	403.75
2" GRC 90 ELBOW	16 E	518.88
2 1/2" GRC 90 ELBOW	36 E	2,325.96
3" GRC 90 ELBOW	33 E	2,881.23
4" GRC 90 ELBOW	14 E	2,022.72
3/4" STEEL LOCKNUT	140 C	25.72
1" STEEL LOCKNUT	24 C	7.24
1 1/4" STEEL LOCKNUT	10 C	4.3
1 1/2" STEEL LOCKNUT	6 C	3.65
2" STEEL LOCKNUT	36 C	30.11
2 1/2" STEEL LOCKNUT	80 C	164.29
3" STEEL LOCKNUT	144 C	248.75
4" STEEL LOCKNUT	80 C	363.62
3/4" PLASTIC BUSHING	59 C	7.39
1 1/4" PLASTIC BUSHING	5 C	1.52
1 1/2" PLASTIC BUSHING	4 C	1.65
2" PLASTIC BUSHING	18 C	12.54
2 1/2" PLASTIC BUSHING	16 C	23.04
3" PLASTIC BUSHING	74 C	98.83
4" PLASTIC BUSHING	40 C	73.31
1" STL GND BUSHING	4 C	21.31
1 1/4" STL GND BUSHING	6 C	30.63

1 1/2" STL GND BUSHING	6 C	31.95
2" STL GND BUSHING	7 C	66.5
3" STL GND BUSHING	2 C	33.9
3/4" 1-H MALL STRAP	2 C	0.43
1" 1-H MALL STRAP	4 C	1.66
1 1/4" 1-H MALL STRAP	6 C	36.08
1 1/2" 1-H MALL STRAP	10 C	8.64
2 1/2" 1-H MALL STRAP	38 C	1,356.89
1" NIPPLE - 6"	2 E	10.42
2" NIPPLE - 12"	9 E	201.42
2 1/2" NIPPLE - 12"	20 E	833.8
3" NIPPLE - 12"	36 E	1,887.48
4" NIPPLE - 12"	20 E	1,387.20
3/4" PVC SCH 40	1,508.79 C	1,364.55
1" PVC SCH 40	159.71 C	232.84
1 1/4" PVC SCH 40	91.19 C	174.15
1 1/2" PVC SCH 40	1,118.19 C	2,473.66
2" PVC SCH 40	761.56 C	2,102.67
2 1/2" PVC SCH 40	350.62 C	1,518.92
3" PVC SCH 40	31.24 C	165.12
2 1/2" PVC SCH 40 - DUCT BANK	130.94 C	567.25
3" PVC SCH 40 - DUCT BANK	1,328.07 C	7,019.38
4" PVC SCH 40 - DUCT BANK	2,146.08 C	15,424.74
3/4" PVC T.A.	46 C	17.65
1" PVC T.A.	16 C	7.7
1 1/4" PVC T.A.	4 C	2.44
1 1/2" PVC T.A.	1 C	0.74
2 1/2" PVC T.A.	11 C	19.11
3/4" PVC F.A.	16 C	6.27
1" PVC F.A.	12 C	6.55
1 1/4" PVC F.A.	10 C	7.13
1 1/2" PVC F.A.	17 C	13.11
2" PVC F.A.	7 C	7.29
2 1/2" PVC F.A.	19 C	37.03
3" PVC F.A.	2 C	5.82
3/4" PVC COUPLING	73 C	14.88
1" PVC COUPLING	24 C	7.54
1 1/4" PVC COUPLING	6 C	2.51
1 1/2" PVC COUPLING	14 C	8.18
2" PVC COUPLING	4 C	3.04
2 1/2" PVC COUPLING	12 C	16.15
3" PVC COUPLING	48 C	106.33
4" PVC COUPLING	32 C	109.86
3/4" PVC 90 ELBOW	51 C	63.72
1" PVC 90 ELBOW	4 C	7.57
1 1/4" PVC 90 ELBOW	3 C	8.77
1 1/2" PVC 90 ELBOW	7 C	26.42

211 21 12 22 21 21 21 11		
2" PVC 90 ELBOW	2 C	10.18
3" PVC 90 ELBOW	12 C	184.2
4" PVC 90 ELBOW	16 C	390.04
3/4" PVC/CTD 90 ELB (U/G)	6 C	212.19
1" PVC/CTD 90 ELB (U/G)	2 C	79.37
3" BASE SPACER	301.48 C	1,100.31
4" BASE SPACER	429.22 C	1,615.88
3/4" LT FLEX	255 C	437.5
1" LT FLEX	3 C	5.65
1 1/4" LT FLEX	21 C	88.28
3/4" LT STRAIGHT CONN	85 C	276.08
1" LT STRAIGHT CONN	1 C	5.08
1 1/4" LT STRAIGHT CONN	12 C	116.72
3/4" LT 90DEG CONN	85 C	506.4
1" LT 90DEG CONN	1 C	11.77
1 1/4" LT 90DEG CONN	2 C	33.76
1/2" STEEL FLEX	1,371.00 C	1,008.37
3/4" STEEL FLEX	, 147 C	145.9
1" STEEL FLEX	9 C	16.27
1 1/2" STEEL FLEX	3 C	11.43
2" STEEL FLEX	21 C	97.88
2 1/2" STEEL FLEX	30 C	170.13
3" STEEL FLEX	27 C	265.08
1/2" STL FLEX CONN	126 E	220.5
3/4" STL FLEX CONN	46 E	139.84
1" STL FLEX CONN	3 E	13.26
1 1/2" STL FLEX CONN	1 E	9.85
2" STL FLEX CONN	7 E	98
2 1/2" STL FLEX CONN	10 E	267.8
3" STL FLEX CONN	9 E	334.26
3/4" STL 90 FLEX CONN	46 C	165.57
1" STL 90 FLEX CONN	3 C	21.06
1 1/2" STL 90 FLEX CONN	1 C	14.32
2" STL 90 FLEX CONN	7 C	167.89
2 1/2" STL 90 FLEX CONN	10 E	575.3
3" STL 90 FLEX CONN	9 E	685.89
3/4" INS STL FLEX CONN	3 E	36.42
3/4" INS STL 90 FLEX CONN	3 C	14.32
1/2" DC FLEX CONN	394 C	252.87
#14 THHN STRANDED	15,936.62 M	1,539.48
#12 THHN STRANDED	19,923.36 M	2,844.46
#10 THHN STRANDED	112,045.03 M	24,462.79
#12 THHN SOLID	180 M	23.99
#10 THHN SOLID	5 M	1.05
#8 THHN	7,349.43 M	3,034.58
#6 THHN	1,260.24 M	834.62
#4 THHN	2,353.00 M	2,390.22

#3 THHN	977.62	•
#2 THHN	1,791.60	M 2,859.91
#1 THHN	3,081.80	M 5,279.31
#1/0 THHN	3,492.88	M 7,045.03
#2/0 THHN	2,048.96	M 4,718.28
#3/0 THHN	1,513.88	M 4,445.18
#4/0 THHN	3,034.16	M 11,004.23
#250MCM THHN	232.08	M 1,052.58
#300MCM THHN	366.52	M 1,866.48
#350MCM THHN	6,257.28	M 37,310.53
#400MCM THHN	5,735.52	M 41,551.95
#2 BARE-CU (U/G)	40	M 60.81
#3/0 BARE-CU (U/G)	100	M 269.13
#4/0 BARE-CU (U/G)	160	M 586.89
#12/2C HCF CABLE 600V	12,482.01	
#10/2C HCF CABLE 600V	1,091.75	•
3/8" BX DC SS CONN	2,692.00	·
1/2" MC CONN T&B#302	26	•
1/2" 2-H CABLE STRAP	2,277.20	
#2 MECH-LUG	5	
#3/0 MECH-LUG	9	
1-H CRIMP LUG #1/0 PNK	3	
4/0 HY 1-HOLE LUG	8	
(#16-#14) SPADE STA-KON	388	
COND MEASURING TAPE (M)	5,921.89	
1/4" POLYROPE (M)	8,332.02	
4" SQ BOX 1-1/2 D COMBO	2,225.00	
4" SQ BOX 2-1/8 D COMBO	938	
4-11/16" SQ BOX DEEP 1 1/4 KO	48	•
	274	
4-11/16" SQ BOX DEEP COMBO		
4" OCTAGON 3" CONC RING	8	
3G MULTI GANG BOX	4	
4G MULTI GANG BOX	52	·
4" SQ 1G SW-RING 5/8	2,632.00	•
4" SQ 2G SW-RING 5/8	531	•
4" SQ 2G 1-1/4D SW RING	85	
4" OCT PLAS RING 5/8"	8	
4-11/16" BLANK COVER	51	
4-11/16" 1G PL-RING 5/8	43	
4-11/16" 2G PL-RING 1/2	173	
4-11/16" 2G PL-RING 5/8	55	
3G MULTI GANG RING	4	
4G MULTI GANG RING	52	
10X10X 4" SCPB NEMA 1	13	
1G BELL BOX 3-3/4" HUBS	22	
1G BELL BOX 3-1" HUBS	31	
1G WP SIMPLEX COVER	5	C 232.55

1G WP SWITCH COVER	35 E	
1G WP IN-USE COVER (MULTIPLE CONFIGURATIONS)	13 C	
2G STL FLR BOX	2 E	177.68
2G BRASS CARPET FLANGE	2 E	241.3
RECTANGULAR BRASS DPLX COVER	2 E	120.5
RECTANGULAR BRASS COMM COVER	2 E	125.18
ROUND STL FLR BOX	9 E	547.11
ROUND BRASS DPLX COVER	9 E	680.22
P1000 1 5/8" STRUT	1,317.81 C	4,623.80
P1067 EG 4 HOLE FLAT SPLICE PLATE	4 C	24.96
P1325 EG 4 HOLE 90 DEGREE CORNER ANGLE	4 C	24.63
P1546 EG 2 HOLE 45 DEGREE ANGLE FITTING	8 C	
K-12 KON CLIP (3/4")	629.09 C	
KX KON CLIP (MC CABLE)	1,944.84 C	
4-Z-3-4 KON CLIP BOX TO CEILING WIRE	849 C	•
PENCIL ROD SUPPORT	930.8 E	
2" CABLE SUPPORT "J" HOOK	837.68 E	•
		•
J HOOK SUPPORT BRACKET (ANGLE HNGR BRKT)	444.97 C	•
ERC TSGB16 OUTLET BOX BRACKET	1,613.00 C	•
512 T-BAR BOX HNGR 24"	601 C	•
T-BAR TWIST CLIP *	186 C	
FIG-100 36" STIFFY STRAIGHT ROD	2,471.84 E	•
FIG 381 24" STIFFY CAST-IN PLACE STRAIGHT ROD	20.29 E	
20A SP SWITCH	14 C	53.73
20A 3-WAY SWITCH	4 C	18.4
20A DUPLEX RECEPT N5-20R	652 C	3,045.49
20A GFI DUPLEX RECEPT (SL)	169 E	1,992.51
L5-20R (20A 125V 3WIRE 1PH TL REC)	3 E	28.59
L6-20R (20A 250V 3WIRE 1PH TL REC)	2 E	19.06
60A 600V 5WIRE 3PH TL REC	3 E	764.04
(1)DUPLEX 302 SS PLATE	644 C	938.31
(2)DUPLEX 302 SS PLATE	85 C	284.66
(1)TELE 302 SS PLATE	166 C	
(1)DECORA 302 SS PLATE	148 C	
(3)DECORA 302 SS PLATE	4 C	
1G WP DUPLEX COVER	6 E	
1G WP SIMPLEX COVER	20 C	
1G WP GFI COVER	17 E	
1G WP SWITCH COVER	7 E	
1G 10 GA. SECUR. DUPLEX PLATE		
	6 E	
30A/3P/250V/F/N1/HD	3 E	
30A/3P/250V/F/N3/HD	1 E	
30A/3P/600V/F/N3/HD	4 E	•
60A/3P/600V/F/N1/HD	1 E	
60A/3P/600V/F/N3/HD	2 E	
100A/3P/600V/F/N3/HD	5 E	•
SMALL EXO SUPPORT (30-100 AMP)	16 E	320

30A/250V-FRN FUSE	12 E	95.76
30A/600V-FRS FUSE	12 E	188.4
60A/600V-FRS FUSE	9 E	245.79
100A/600V-FRS FUSE	15 E	748.95
1PH MOTOR SWITCH OPEN*	16 E	699.84
1PH MOTOR SWITCH N3*	28 E	1,814.40
3/4"x10' CU CLAD GRD ROD	9 E	466.2
CADWELD CABLE TO ROD	4 E	48
CADWELD CABLE TO COLUMN	10 E	120
CADWELD CABLE TO CABLE	1 E	12
1" C/W GRD CLAMP	5 E	15.95
DEAD END TERM. HUB	10 E	766.5

# Modac Skilled Nursing Extension 2023

24° EMT	Description	Quantity	Unit	Total Material		
11-14* EMT	3/4" EMT	29,328.69	С	50,642.20	1.726712	260539304400 EMT aluminium
14.7º ENT 15.30 C	1" EMT	8,524.38	С	23,579.29	2.7661	260539304450
3"EMT SS SCONN 48 C 1818 BS	1 1/4" EMT	2,875.35	C	12,546.73	4.36355	260539304500
34" EMT STLS CONN		64.13	С			
1° EM ST. SS. COMN 16 C 10.87 37 ÉM ST. COMP CONN 14 C 113.17 17 ÉM ST. COMP CONN 14 C 113.17 17 ÉM ST. COMP CONN 1500 C 12.82.25 17 ÉM ST. SS. CONN 1500 C 12.82.25 18 ÉM ST. SS. CONN 1500 C						
34" EMT STL COMP CONN						
1º EM SIL COMP CONN						
11/2" EMT STL COMP COMP  "PENT INS STL SS CONN  465 C 694.20  "PENT INS STL SS CONN  2 C 523.60  "PENT INS STL SS CONN  2 C 51.78  "PENT INS STL SS CONN  3 C 51.78  "PENT INS STL SS CONN  4 C 51.78  "PENT INS SC CON  3 C 51.78  "PENT INS SC CONN  3 C 51.78  "PENT INS SC						
1,4" EMT INS STLS CONN						
Part In STL SCONN						
11/4" EMT INS STL SCONN 187 C 7 EATH INS STL CAMP CON 1 C 34" EMT IN SSTL SCONN 1 C 1" EMT SS SCHE 1" EMT SS SC	•					
2" EMT STIL SCONN   2 C   61.78   34" EMT STIL SCORE   2831.41 C   2.496.68 fitting   1.14" EMT STIL SCRIG   2.831.41 C   2.496.68 fitting   1.14" EMT STIL SCRIG   3.64 C   1.151.79 T   1.14" EMT STIL SCRIG   3.60 C   1.148.06   1.151.79 T   1.14" EMT STIL SCRIG   3.60 C   1.148.06   1.151.79 T   1.14" EMT STIL SCRIG   3.129 C   2.42.63   1.12" EMT STIL SCRIG   3.12" EMT STILL SCR						
34" EMT STIL CLAMP CON						
3/4" EMT STIL SC PIG						
1*EMT STLS CPUG					fitting	
11/12 PMTSTIS SCRIG 3*BMTSTL SS CPIG 3*BMT IS ST SCREW 1 E 3*BMT IS ST SCREW 1 E 3*BMT IS ST SCREW 1 T 3*BMT IS SCREW 1 T 3*BMT ST SCREW 1 T 4 T 4 T 4 T 4 T 5 T 4 T 5 T 4 T 5 T 5 T 5 T 5 T 5 T 5 T 5 T 5 T 5 T 5					iittiiig	
1.1/2* EMT STLS CPLG 3* EMT STLS CPLG 3* EMT STLS COMP CPLG 31.29 C 3* EMT STLS COMP CPLG 31.29 C 1.1/2* EMT STL COMP CPLG 31.29 C 1.1/2* EMT STL COMP CPLG 3* EMT LS ST SCREW 1 E 58.10 1.1/2* EMT ST SCREW 1 E 58.10 1.1/4* EMT ST SCREW 1 E 207.19 1.1/4* EMT ST SCREW 3* EMT LS EST SCREW 3* EMT LS EST SCREW 3* EMT LS EST SCREW 3* EMT ST ST SCREW 3* EMT ST SCREW 4* EM ST ST EMT LS EM						
3" EMT STIC SCPIG 31.29 (24.26.3   11/2" EMT IS EST SCREW 1 E 58.10   3" EMT STIC SCOMP CPIG 8.41 C 266.16   11/2" EMT IS EST SCREW 1 E 507.19   11/2" EMT IS EST SCREW 1 E 207.19   11/4" EMT 90 EBIOW 173 C 2,780.98 fitting 1 11/4" EMT 90 EBIOW 3 C 200.19   3/4" EMT STIC STREW 1 1 1,056.00 C 44.49.3   1" EMT STRAP 1						
3/4" EMT STIC COMP CPLIG						
11/2* EMT IS SET SCREW 1 E 3* EMT IS SET SCREW 1 E 1.1/2* EMT IS SET SCREW 1 E 207.19 11/4* EMT 90 BIBOW 173 C 2,780.98 fftting 11/4* EMT 90 BIBOW 3 C 2,780.98 fftting 11/4* EMT 90 BIBOW 3 C 2,780.98 fftting 11/4* EMT 90 BIBOW 3 C 2,780.98 fftting 3* EMT 90 IBOW 3 C 3* EMT STRAP 1+ 1,056.00 C 424.93 11/4* EMT STRAP 1+ 1,056.00 C 424.93 11/4* EMT STRAP 1+ 1,056.00 C 4,04.93 11/4* EMT STRUT CLAMP 1,093.40 C 1,094.33 11/4* EMT STRUT CLAMP 1,094.00 C 3* EMT STRUT CLAMP 1,04.50 C 3*						
11/1" EMT SEST SCREW 1 E 2019 3" EMT LIS SET SCREW 1 E 2019 11/4" EMT 90 ELBOW 3 C 3" EMT SEST SCREW 3 C 3" EMT SO ELBOW 3 C 3" EMT SO ELBOW 3 C 3" EMT SO ELBOW 3 C 3" EMT STRAP - H 863 C 550.77 1" EMT STRAP 1-H 16 C 8.26 3/4" EMT STRAP 1-H 16 C 8.36 1/4" EMT STRAP 1-H 1/4" EMT STRAP 1-						
3° ENT IB SET SCREW   1	•					
1.1/2* EMT 90 ELBOW 5 C 93.48   3* EMT 50 ELBOW 5 C 93.48   1* EMT 50 ELBOW 5 C 93.48   1* EMT 51 EMP 1 1.056.00 C 424.93   1* EMT 51 EMP 1 1.056.00 C 424.93   1* EMT 51 EMP 1 1.056.00 C 8.55   1* EMT 51 EMP 1 1 863 C 8.55   1/4* EMT 51 EMP 1 1 1.056.00 C 8.56   3/4* EMT 51 EMT CLAMP 1,789.34 C 8.55   1/4* EMT 51 EMT CLAMP 36.45 C 1.034.33   1* EMT 51 EMT CLAMP 1 145.4 C 384.20   1* EMT 51 EMT CLAMP 1 145.4 C 384.20   1* EMT 51 EMT CLAMP 1 145.4 C 384.20   1* EMT 51 EMT CLAMP 1 145.4 C 384.20   1* EMT 51 EMT 51 EMP 1 145.4 C 384.20   1* EMT 51 EMP 1 145.4	•					
1.1/2" EMT STRAP 1-H 1.056.00 C 3/4" EMT STRAP 1-H 1.056.00 C 3/4" EMT STRAP 1-H 1.056.00 C 1.1/2" EMT STRAP 1-H 1.056.00 C 1.1/2" EMT STRAP 1-H 1.056.00 C 3/4" EMT STRAP 1-H 1.056.00 C 3" EMT STRAP 1-H 1.056.00 E 1.056.0					fitting	
3° EMT 50 ELBOW 1° EMT STRAP 1-H 1,056,00 C 1° EMT STRAP 1-H 1,056,00 C 1° EMT STRAP 1-H 1,056,00 C 1,034,33 3/4" EMT STRUT CLAMP 1,789,34 C 1° EMT STRUT CLAMP 1,789,34 C 1° EMT STRUT CLAMP 346,40 C 1,40 EMT STRUT CLAMP 346,40 C 1,40 EMT STRUT CLAMP 346,60 C 382,20 1,40 EMT STRUT CLAMP 346,60 C 384,20 1,40 EMT STRUT CLAMP 346,60 C 347,40 EMT STRUT CLAMP 347,40 EMT STRUT						
3/4"EMT STRAP 1-H						
1** EMT STRAP 1-H						
1.1/2" ENT STRAP 1-H 3						
1"MT STRUT CLAMP 11/4" EMT STRUT CLAMP 11/2" EMT STRUT CLAMP 3" EMT ST						
1.1/2" EMT STRUT CLAMP 1.1/2" EMT STRUT CLAMP 3.08 C 16.13 1.1/4" EMT STRAP 2-H 3.60 C 3.34.80 C 1.1/4" EMT STRAP 2-H 3.60 C 3.10 RUSHING 1.31 C 1.1/4 RIGID COND BUSHING 1.30 C 1.1/4 RIGID COND BUSHING 1.30 C 1.1/5 C 1.1/5 C 1.1/6 C(SALV) 1.10 C 1.16.81 1" GRC (GALV) 1.10 C 2 C 1.6.58 1.1/2" GRC (GALV) 2.2 C 1.6.18.8 1.1/4" GRC (GALV) 2.3 C 2" GRC (GALV) 2.3 C 2" GRC (GALV) 2.5 C 2.66.68 1.1/2" GRC (GALV) 2.5 C 2.5 C 2.66.68 1.1/2" GRC (GALV) 3.0 C 3" GRC COUPLING 3.0 C 3	3/4" EMT STRUT CLAMP	1,789.34	С	3,753.82	fitting	
1.1/2" EMT STRUT CLAMP 3.08 C 16.13 11/4" EMT STRUT CLAMP 3.08 C 16.13 11/4" EMT STRUT CLAMP 3.08 C 16.13 14 (Gio COND BUSHING 131 C 1-1/4 RIGIO COND BUSHING 173 C 2 C 1-1/2 RIGIO COND BUSHING 2 C 1-1/2 RIGIO COND BUSHING 2 C 2 M PUSH ON BUSHING 3 C 3/4" GRC (GALV) 110 C 565.13 11/4" GRC (GALV) 2 C 1 GE(SALV) 2 C 2 GE (GALV) 3 C 2 C 3 GE (GALV) 3 C 3 C 3 C 3 C 3 C 3 C 3 C 3 C 3 C 3 C	1" EMT STRUT CLAMP	346.45	С	1,034.33	-	
3"EMT STRUT CLAMP 1/4" EMT STRAP 2-H 346 C 533.38 1/4 RIGID COND BUSHING 131 C 1/4 RIGID COND BUSHING 132 C 1.1/2 RIGID COND BUSHING 13 C 1.1/2 RIGID COND BUSHING 2 C 1.1/4 RIGID COND BUSHING 2 C 1.1/4 RIGID COND BUSHING 2 C 1.1/5 3/4" GRC (GALV) 110 C 565.13 1 GRC (GALV) 110 C 566.88 1 /1/2" GRC (GALV) 53 C 2 C 6 G.6.89 1 /1/2" GRC (GALV) 55 C 2 C 6 G.6.89 1 /1/2" GRC (GALV) 8 C 2 C 2 C 2 G.6.90 2 C 2 C 3 C 3 C 3 C 3 C 3 C 3 C 3 C 3 C 3 C 3	1 1/4" EMT STRUT CLAMP	114.54	С	384.20		
11/4" EMT STRAP 2-H 346 C 3/4 RIGID COND BUSHING 131 C 3/4 RIGID COND BUSHING 131 C 1-1/4 RIGID COND BUSHING 131 C 1-1/4 RIGID COND BUSHING 173 C 2 C 1-1/2 RIGID COND BUSHING 2 C 1 N PUSH ON BUSHING 3/4" GRC (GALV) 110 C 565.13 11/4" GRC (GALV) 2 C 1618.8 11/4" GRC (GALV) 2 C 1618.8 11/4" GRC (GALV) 3 C 2 C 1618.8 11/4" GRC (GALV) 3 C 3 C 3 C 3 C 3 C 3 C 3 C 3 C 3 C 3 C	1 1/2" EMT STRUT CLAMP	4.02	С	16.54		
3/4 RIGIO COND BUSHING   131 C   40.12	3" EMT STRUT CLAMP	3.08	C	16.13		
11   11   11   11   12   13   1   12   14   14   14   14   14   14	1 1/4" EMT STRAP 2-H	346	C	533.38		
1-1/4 RIGID COND BUSHING 1-1/2 RIGID COND BUSHING 2 C 1.46 2 N PUSH ON BUSHING 2 C 1.95 3/4" GRC (GALV) 110 C 565.13 1"GRC (GALV) 22 C 161.88 1 1/4" GRC (GALV) 53 C 618.50 1 1/2" GRC (GALV) 53 C 618.50 2 1/2" GRC (GALV) 53 C 640.78 2 1/2" GRC (GALV) 55 C 266.68 1 1/2" GRC (GALV) 56 C 28 C 400.78 2 1/2" GRC (GALV) 8 C 1 1/4" GRC MYERS HUB 1 C 1 C 1" GRC MYERS HUB 3 C 1 C 1" GRC COUPLING 3 C 1" GRC COUPLING 9 C 1" GRC COUPLING 10 C 1" GRC COUPLING 10 C 28 C 181.30 1 1/4" GRC COUPLING 10 C 28 C 181.30 1 1/4" GRC COUPLING 10 C 28 C 181.30 1 1/4" GRC COUPLING 10 C 28	3/4 RIGID COND BUSHING	621	C	63.50		
1-1/2 RIGID COND BUSHING 2 C 1.96 2 IN PUSH ON BUSHING 3 C 1.95 3/4"GRC (GALV) 110 C 555.13 1" GRC (GALV) 22 C 161.88 1 1/4" GRC (GALV) 25 C 266.88 1 1/4" GRC (GALV) 25 C 266.88 1 1/4" GRC (GALV) 28 C 400.78 2" GRC (GALV) 35 C 618.50 2" GRC (GALV) 36 C 240.73 3/4" GRC MYERS HUB 1 C 65.1 1" GRC MYERS HUB 1 C 65.1 1" GRC MYERS HUB 3 C 30.05 1 1/4" GRC COUPLING 3 C 40.50 1 "GRC COUPLING 1 C 90.70 1 1/4" GRC GOUPLING 1 1/4" GRC GOUPLING 1 1/4" GRC GOUPLING 1 1/4" GRC GOUPLING 1 1/4	1IN PUSH ON BUSHING	131	C	40.12		
2 IN USH ON BUSHING 3/4" GRC (GALV) 110 C 565.13 11/4" GRC (GALV) 22 C 161.88 11/4" GRC (GALV) 25 C 266.68 11/2" GRC (GALV) 25 C 6618.50 21/2" GRC (GALV) 28 C 400.78 21/2" GRC (GALV) 38 C 21/2" GRC (GALV) 39 C 38 GRC (GALV) 36 C 37 GRC (GALV) 37 GRC (GALV) 38 C 240.73 3/4" GRC MYERS HUB 1 C 1 GRC MYERS HUB 1 C 1 GRC MYERS HUB 3 C 1 GRC MYERS HUB 3 C 11/4" GRC MYERS HUB 3 C 11/4" GRC MYERS HUB 3 C 11/4" GRC COUPLING 9 C 11/2" GRC COUPLING 9 C 11/2" GRC COUPLING 10 C 28 C 11/2" GRC COUPLING 39 C 28 C 28 G 31 GRT. GRC COUPLING 39 C 39 C 37 GRC COUPLING 39 C 39 C 37 GRC COUPLING 39 C 39 C 37 GRC COUPLING 39 C 39 GRT. SB. SB. SB. SB. SB. SB. SB. SB. SB. SB	1-1/4 RIGID COND BUSHING	173	С	92.85		
3/4" GRC (GALV)	1-1/2 RIGID COND BUSHING					
1" GRC (GALV) 22 C 161.88   11/4" GRC (GALV) 25 C 266.68   11/4" GRC (GALV) 53 C 618.50   2" GRC (GALV) 28 C 400.78   21/2" GRC (GALV) 95 C 2.547.51   3" GRC (GALV) 8 C 2.40.73   3/4" GRC MYERS HUB 1 C 6.51   1" GRC MYERS HUB 3 C 30.05   11/4" GRC MYERS HUB 3 C 333.39   3/4" GRC COUPLING 9 C 40.50   11/2" GRC COUPLING 10 C 90.70   11/4" GRC OUBLING 10 C 90.70   11/4" GRC 90 LBOW 10 C 90.70   11/4" GRC 90 LB						
1 1/4" GRC (GALV) 1 1/2" GRC (GALV) 2 1 C GRC (GALV) 2 8 C 400.78 2 1/2" GRC (GALV) 3 6 C 400.78 3 GRC (GALV) 3 7 GRC (GALV) 3 8 C 240.73 3/4" GRC MYERS HUB 1 C 6.51 1 "GRC MYERS HUB 1 C 6.51 1 1/4" GRC MYERS HUB 3 C 30.05 1 1/4" GRC MYERS HUB 3 C 30.05 1 "GRC COUPLING 3 C 30.05 1 "GRC COUPLING 1 C 6.51 1 1/4" GRC COUPLING 1 C 6.51 1 1/4" GRC COUPLING 2 8 C 181.30 1 1/4" GRC COUPLING 3 C 30.05 1 "GRC COUPLING 3 C 30.05 1 "GRC COUPLING 3 C 30.05 1 "GRC COUPLING 4 C 40.50 1 "GRC COUPLING 5 C 40.50 1 "GRC COUPLING 5 C 407.10 2 "GRC COUPLING 6 C 5 CUPLING 7 C 5 C 407.10 2 "GRC COUPLING 7 C 5 C 407.10 2 C 7 C 7 C 7 C 7 C 7 C 7 C 7 C 7 C 7 C						
11/2" GRC (GALV) 2" GRC (GALV) 28 C 400.78 21/2" GRC (GALV) 95 C 2.547.51 26.8159 Galvanized Conduit 3" GRC (GALV) 3" GRC (GALV) 3" GRC (GALV) 3" GRC MYERS HUB 1 C 6.51 1" GRC MYERS HUB 1 C 1 C 6.51 11/4" GRC MYERS HUB 3 C 30.05 11/2" GRC WYERS HUB 3 C 30.05 11/2" GRC COUPLING 9 C 1" GRC COUPLING 10 C 28 C 181.30 11/4" GRC COUPLING 10 C 27 GRC COUPLING 28 C 28 C 27 GRC COUPLING 39 C 28 C 27 GRC COUPLING 39 C 37 GRC COUPLING 30 C 37 GRC COUPLING 30 C 37 GRC COUPLING 30 C						
2" GRC (GALV) 95 C 2.547.51 26.8159 Galvanized Conduit 3" GRC (GALV) 8 C 240.73 3,4" GRC (MYERS HUB 1 C 1" GRC MYERS HUB 1 C 1" GRC MYERS HUB 1 1,4" GRC MYERS HUB 1 1,4" GRC MYERS HUB 1 1,4" GRC MYERS HUB 3 C 3 30.05 1" GRC COUPLING 1 GRC COUPLING 1 GRC COUPLING 1 BRC COUPLING 1 C 2 C 181.30 1 1,4" GRC COUPLING 1 C 2 C 3 C 3 C 3 C 3 C 3 C 4 C 4 C 5 C 4 C 5 C 5 C 5 C 5 C 5 C 5 C 5 C 5 C 5 C 5						
2 1/2" GRC (GALV) 8 C 240.73 3/4" GRC MYERS HUB 1 C 6.51 1 1/4" GRC MYERS HUB 3 C 30.05 1 1/2" GRC MYERS HUB 3 C 30.05 1 1/2" GRC MYERS HUB 3 C 30.05 1 1/2" GRC COUPLING 9 C 40.50 1 "GRC COUPLING 10 C 90.70 1 1/4" GRC COUPLING 10 C 90.70 1 1/4" GRC COUPLING 10 C 90.70 1 1/2" GRC COUPLING 10 C 90.70 1 1/4" GRC SUBLEON 10 C 90.70 1 1/4" GRC 90 ELBOW 10 E 90.70 1 1/4" GRC 90 ELBOW 10 E 1,123.28 2" GRC 90 ELBOW 16 E 1,082.50 2 1/2" GRC 90 ELBOW 16 E 1,082.50 4" GRC 90 ELBOW 33 E 6,511.79 Fitting 1 GRC 90 ELBOW 14 E 4,550.00 Fitting						
3" GRC (GALV) 3/4" GRC MYERS HUB 1 C 6.51 1" GRC MYERS HUB 2 C 15.61 11/4" GRC MYERS HUB 3 C 30.05 11/2" GRC MYERS HUB 3 C 33.39 3/4" GRC COUPLING 9 C 40.50 11/4" GRC COUPLING 10 C 90.70 11/2" GRC COUPLING 10 C 877.50 21/2" GRC COUPLING 28 C 181.30 11/4" GRC COUPLING 29 C 407.10 2" GRC COUPLING 29 C 20.75 39 C 21/2" GRC COUPLING 39 C 877.50 21/2" GRC COUPLING 39 C 877.50 21/2" GRC COUPLING 39 C 2,525.38 4" GRC COUPLING 39 GRC COUPLING 40 C 2,525.38 4" GRC COUPLING 40 C 2,525.38 4" GRC COUPLING 40 C 2,525.38 4" GRC SUBLEDOW 41 E 880.16 3/4" GRC B CONDULET 4 E 890.16 3/4" GRC B CONDULET 4 E 890.16 3/4" GRC 90 ELBOW 10 E 485.76 11/2" GRC 90 ELBOW 11 E 1,123.28 2" GRC 90 ELBOW 16 E 1,082.50 21/2" GRC 90 ELBOW 36 E 5,231.77 Fitting 3" GRC 90 ELBOW 3" GRC 90 ELBOW 3" GRC 90 ELBOW 3 E 6,511.79 Fitting 3" GRC 90 ELBOW 4" GRC 90 ELBOW 3" GRC 90 ELBOW 3" GRC 90 ELBOW 4" GRC 90 ELBOW 5" GRC 90 ELBO					26.0450	Calmanian d Constitute
3/4" GRC MYERS HUB 1 C 6.51 1" GRC MYERS HUB 2 C 15.61 11/4" GRC MYERS HUB 3 C 30.05 11/2" GRC MYERS HUB 3 C 33.39 3/4" GRC COUPLING 9 C 40.50 1" GRC COUPLING 10 C 90.70 11/2" GRC COUPLING 11/2" GRC COUPLING 28 C 181.30 11/4" GRC COUPLING 20 C 407.10 21 C 90.70 21/2" GRC COUPLING 39 C 877.50 21/2" GRC COUPLING 39 C 877.50 21/2" GRC COUPLING 39 C 877.50 3" GRC COUPLING 39 C 2,525.38 4" GRC COUPLING 39 C 2,525.38 3/4" GRC LB CONDULET 46 E 834.44 11/4" GRC LB CONDULET 5 E 217.75 21/2" GRC LB CONDULET 4 E 890.16 3/4" GRC 90 ELBOW 3 E 70.89 1" GRC 90 ELBOW 10 E 485.76 11/2" GRC 90 ELBOW 11 E 1,123.28 2" GRC 90 ELBOW 12 GRC 90 ELBOW 13 E 70.82.50 11/2" GRC 90 ELBOW 14 E 4,550.00 Fitting 3" GRC 90 ELBOW 3 E 5,231.77 Fitting 3" GRC 90 ELBOW 3 E 6,511.79 Fitting 4" GRC 90 ELBOW 3" GRC 90 ELBOW 3 E 6,511.79 Fitting 4" GRC 90 ELBOW 4" GRC 90 ELBOW 3 E 6,511.79 Fitting 4" GRC 90 ELBOW 4" GRC 90 ELBOW 3 E 6,511.79 Fitting 4" GRC 90 ELBOW 5 GRC					26.8159	Galvanized Conduit
1" GRC MYERS HUB 11/4" GRC MYERS HUB 3 C 30.05  11/2" GRC MYERS HUB 3 C 33.39  3/4" GRC COUPLING 9 C 40.50  1" GRC COUPLING 10 C 90.70  11/2" GRC COUPLING 28 C 181.30  11/4" GRC COUPLING 29 C 10 C 11/2" GRC COUPLING 39 C 877.50  21/2" GRC COUPLING 39 C 877.50  21/2" GRC COUPLING 39 C 3,187.26  3" GRC COUPLING 40 C 2,525.38  4" GRC COUPLING 40 C 2,525.38  4" GRC COUPLING 40 C 2,568.18  3/4" GRC LB CONDULET 46 E 834.44  11/4" GRC LB CONDULET 5 E 217.75  21/2" GRC LB CONDULET 4 E 890.16  3/4" GRC 90 ELBOW 3 E 70.89  1" GRC 90 ELBOW 10 E 485.76  11/2" GRC 90 ELBOW 11 E 485.76  11/2" GRC 90 ELBOW 12 GRC 90 ELBOW 13 E 1,123.28 2" GRC 90 ELBOW 14 E 4,550.00 Fitting 4" GRC 90 ELBOW 15 E 1,121.79 Fitting 4" GRC 90 ELBOW 16 E 1,550.00 Fitting						
1 1/4" GRC MYERS HUB 3 C 33.39 3/4" GRC COUPLING 9 C 40.50 1" GRC COUPLING 28 C 181.30 1 1/4" GRC COUPLING 28 C 181.30 1 1/4" GRC COUPLING 29 C 40.50 1 1/2" GRC COUPLING 29 C 40.50 1 1/2" GRC COUPLING 29 C 40.10 2" GRC COUPLING 39 C 877.50 2 1/2" GRC COUPLING 79 C 3,187.26 3" GRC COUPLING 40 C 2,525.38 4" GRC LB CONDULET 46 E 834.44 1 1/4" GRC LB CONDULET 5 E 217.75 2 1/2" GRC LB CONDULET 4 E 890.16 3/4" GRC 90 ELBOW 3 E 70.89 1" GRC 90 ELBOW 26 E 677.66 1 1/4" GRC 90 ELBOW 19 E 1,123.28 2" GRC 90 ELBOW 19 E 1,123.28 2" GRC 90 ELBOW 36 E 5,231.77 Fitting 3" GRC 90 ELBOW 37 E 6,511.79 Fitting 4" GRC 90 ELBOW 33 E 6,511.79 Fitting 4" GRC 90 ELBOW 33 E 6,511.79 Fitting 4" GRC 90 ELBOW 33 E 6,511.79 Fitting						
1 1/2" GRC MYERS HUB       3 C       33.39         3/4" GRC COUPLING       9 C       40.50         1" GRC COUPLING       10 C       90.70         1 1/2" GRC COUPLING       23 C       407.10         2" GRC COUPLING       39 C       877.50         2 1/2" GRC COUPLING       79 C       3,187.26         3" GRC COUPLING       40 C       2,525.38         4" GRC COUPLING       28 C       2,368.18         3/4" GRC LB CONDULET       46 E       834.44         1 1/4" GRC LB CONDULET       5 E       217.75         2 1/2" GRC LB CONDULET       4 E       890.16         3/4" GRC 90 ELBOW       3 E       70.89         1" GRC 90 ELBOW       26 E       677.66         1 1/4" GRC 90 ELBOW       10 E       485.76         1 1/2" GRC 90 ELBOW       19 E       1,123.28         2" GRC 90 ELBOW       16 E       1,082.50         2 1/2" GRC 90 ELBOW       36 E       5,231.77 Fitting         3" GRC 90 ELBOW       33 E       6,511.79 Fitting         4" GRC 90 ELBOW       14 E       4,550.00 Fitting						
3/4" GRC COUPLING 1" GRC COUPLING 28 C 181.30  1 1/4" GRC COUPLING 10 C 90.70  1 1/2" GRC COUPLING 23 C 407.10 2" GRC COUPLING 39 C 877.50  2 1/2" GRC COUPLING 79 C 3,187.26  3" GRC COUPLING 40 C 2,525.38 4" GRC COUPLING 40 E						
1" GRC COUPLING       28 C       181.30         1 1/4" GRC COUPLING       10 C       90.70         1 1/2" GRC COUPLING       23 C       407.10         2" GRC COUPLING       39 C       877.50         2 1/2" GRC COUPLING       79 C       3,187.26         3" GRC COUPLING       40 C       2,525.38         4" GRC LD CONDULET       28 C       2,368.18         3/4" GRC LB CONDULET       46 E       834.44         1 1/4" GRC LB CONDULET       5 E       217.75         2 1/2" GRC SO ELBOW       3 E       70.89         1" GRC 90 ELBOW       26 E       677.66         1 1/4" GRC 90 ELBOW       10 E       485.76         1 1/2" GRC 90 ELBOW       19 E       1,123.28         2" GRC 90 ELBOW       16 E       1,082.50         2 1/2" GRC 90 ELBOW       36 E       5,231.77 Fitting         3" GRC 90 ELBOW       33 E       6,511.79 Fitting         4" GRC 90 ELBOW       14 E       4,550.00 Fitting						
1 1/4" GRC COUPLING       10 C       90.70         1 1/2" GRC COUPLING       23 C       407.10         2" GRC COUPLING       39 C       877.50         2 1/2" GRC COUPLING       79 C       3,187.26         3" GRC COUPLING       40 C       2,525.38         4" GRC COUPLING       28 C       2,368.18         3/4" GRC LB CONDULET       46 E       834.44         1 1/4" GRC LB CONDULET       5 E       217.75         2 1/2" GRC LB CONDULET       4 E       890.16         3/4" GRC 90 ELBOW       3 E       70.89         1" GRC 90 ELBOW       26 E       677.66         1 1/4" GRC 90 ELBOW       10 E       485.76         1 1/2" GRC 90 ELBOW       19 E       1,123.28         2" GRC 90 ELBOW       16 E       1,082.50         2 1/2" GRC 90 ELBOW       36 E       5,231.77 Fitting         3" GRC 90 ELBOW       33 E       6,511.79 Fitting         4" GRC 90 ELBOW       14 E       4,550.00 Fitting						
1 1/2" GRC COUPLING       23 C       407.10         2" GRC COUPLING       39 C       877.50         2 1/2" GRC COUPLING       79 C       3,187.26         3" GRC COUPLING       40 C       2,525.38         4" GRC LB CONDULET       28 C       2,368.18         3/4" GRC LB CONDULET       46 E       834.44         1 1/4" GRC LB CONDULET       5 E       217.75         2 1/2" GRC LB CONDULET       4 E       890.16         3/4" GRC 90 ELBOW       3 E       70.89         1" GRC 90 ELBOW       26 E       677.66         1 1/2" GRC 90 ELBOW       10 E       485.76         1 1/2" GRC 90 ELBOW       19 E       1,123.28         2" GRC 90 ELBOW       16 E       1,082.50         2 1/2" GRC 90 ELBOW       36 E       5,231.77 Fitting         3" GRC 90 ELBOW       33 E       6,511.79 Fitting         4" GRC 90 ELBOW       14 E       4,550.00 Fitting						
2" GRC COUPLING 2 1/2" GRC COUPLING 79 C 3,187.26 3" GRC COUPLING 40 C 2,525.38 4" GRC COUPLING 28 C 2,368.18 3/4" GRC LB CONDULET 46 E 834.44 1 1/4" GRC LB CONDULET 5 E 217.75 2 1/2" GRC 90 ELBOW 3 E 70.89 1" GRC 90 ELBOW 10 E 1 1/4" GRC 90 ELBOW 10 E 1 1/2" GRC 90 ELBOW 11 G 1 1/2" GRC 90 ELBOW 12 G 1 1/2" GRC 90 ELBOW 13 E 1,123.28 2" GRC 90 ELBOW 14 E 3,731.77 Fitting 3" GRC 90 ELBOW 3 E 5,531.77 Fitting 4" GRC 90 ELBOW 4" GRC 90 ELBOW 14 E 4,550.00 Fitting						
2 1/2" GRC COUPLING 79 C 3,187.26 3" GRC COUPLING 40 C 2,525.38 4" GRC COUPLING 28 C 2,368.18 3/4" GRC LB CONDULET 46 E 834.44 1 1/4" GRC LB CONDULET 5 E 217.75 2 1/2" GRC LB CONDULET 4 E 890.16 3/4" GRC 90 ELBOW 3 E 70.89 1" GRC 90 ELBOW 26 E 677.66 1 1/4" GRC 90 ELBOW 10 E 485.76 1 1/2" GRC 90 ELBOW 19 E 1,123.28 2" GRC 90 ELBOW 16 E 1,082.50 2 1/2" GRC 90 ELBOW 36 E 5,231.77 Fitting 3" GRC 90 ELBOW 37 GRC 90 ELBOW 38 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting						
3" GRC COUPLING 40 C 2,525.38  4" GRC COUPLING 28 C 2,368.18  3/4" GRC LB CONDULET 46 E 834.44  1 1/4" GRC LB CONDULET 5 E 217.75  2 1/2" GRC LB CONDULET 4 E 890.16  3/4" GRC 90 ELBOW 3 E 70.89  1" GRC 90 ELBOW 10 E 485.76  1 1/4" GRC 90 ELBOW 10 E 1/5 GRC 90 ELBOW 10 E 1/5 GRC 90 ELBOW 10 E 1/7 GRC 90 ELBOW 10 E 1/7 GRC 90 ELBOW 10 E 1/7 GRC 90 ELBOW 11/2" GRC 90 ELBOW 12" GRC 90 ELBOW 13 E 1,123.28 2" GRC 90 ELBOW 14 E 1,082.50  2 1/2" GRC 90 ELBOW 33 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting						
4" GRC COUPLING 3/4" GRC LB CONDULET 46 E 834.44  1 1/4" GRC LB CONDULET 5 E 217.75  2 1/2" GRC 1B CONDULET 4 E 890.16  3/4" GRC 90 ELBOW 3 E 70.89  1" GRC 90 ELBOW 10 E 11/4" GRC 90 ELBOW 10 E 11/4" GRC 90 ELBOW 10 E 11/2" GRC 90 ELBOW 10 E 11/2" GRC 90 ELBOW 10 E 11/2" GRC 90 ELBOW 10 E 1,123.28 2" GRC 90 ELBOW 16 E 1,082.50  2 1/2" GRC 90 ELBOW 3 E 5,231.77 Fitting 3" GRC 90 ELBOW 3 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting						
3/4" GRC LB CONDULET  1/4" GRC LB CONDULET  5 E  217.75  2 1/2" GRC LB CONDULET  4 E  890.16  3/4" GRC 90 ELBOW  3 E  70.89  1" GRC 90 ELBOW  10 E  485.76  1 1/4" GRC 90 ELBOW  10 E  1/2" GRC 90 ELBOW  10 E  1/23.28  2" GRC 90 ELBOW  16 E  1,082.50  2 1/2" GRC 90 ELBOW  3 E  5,231.77 Fitting  3" GRC 90 ELBOW  4" GRC 90 ELBOW  14 E  4,550.00 Fitting						
1 1/4" GRC LB CONDULET 2 1/2" GRC LB CONDULET 4 E 890.16 3/4" GRC 90 ELBOW 3 E 70.89 1" GRC 90 ELBOW 10 E 485.76 1 1/4" GRC 90 ELBOW 19 E 1,123.28 2" GRC 90 ELBOW 16 E 1,082.50 2 1/2" GRC 90 ELBOW 3 G E 5,231.77 Fitting 3" GRC 90 ELBOW 3 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting						
3/4" GRC 90 ELBOW 1" GRC 90 ELBOW 26 E 677.66 1 1/4" GRC 90 ELBOW 10 E 485.76 1 1/2" GRC 90 ELBOW 19 E 1,123.28 2" GRC 90 ELBOW 16 E 1,082.50 2 1/2" GRC 90 ELBOW 36 E 5,231.77 Fitting 3" GRC 90 ELBOW 31 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting	1 1/4" GRC LB CONDULET	5	Е	217.75		
1" GRC 90 ELBOW 26 E 11/4" GRC 90 ELBOW 10 E 485.76 11/2" GRC 90 ELBOW 19 E 1,123.28 2" GRC 90 ELBOW 16 E 1,082.50 2 1/2" GRC 90 ELBOW 36 E 5,231.77 Fitting 3" GRC 90 ELBOW 33 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting	2 1/2" GRC LB CONDULET	4	Е	890.16		
1 1/4" GRC 90 ELBOW 10 E 485.76 1 1/2" GRC 90 ELBOW 19 E 1,123.28 2" GRC 90 ELBOW 16 E 1,082.50 2 1/2" GRC 90 ELBOW 36 E 5,231.77 Fitting 3" GRC 90 ELBOW 33 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting	3/4" GRC 90 ELBOW	3	E	70.89		
1 1/2" GRC 90 ELBOW 19 E 1,123.28 2" GRC 90 ELBOW 16 E 1,082.50 2 1/2" GRC 90 ELBOW 36 E 5,231.77 Fitting 3" GRC 90 ELBOW 33 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting	1" GRC 90 ELBOW	26	E	677.66		
2" GRC 90 ELBOW 16 E 1,082.50 2 1/2" GRC 90 ELBOW 36 E 5,231.77 Fitting 3" GRC 90 ELBOW 33 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting	1 1/4" GRC 90 ELBOW	10	Е	485.76		
2 1/2" GRC 90 ELBOW 36 E 5,231.77 Fitting 3" GRC 90 ELBOW 33 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting	1 1/2" GRC 90 ELBOW	19	E	1,123.28		
3" GRC 90 ELBOW 33 E 6,511.79 Fitting 4" GRC 90 ELBOW 14 E 4,550.00 Fitting	2" GRC 90 ELBOW	16	E	1,082.50		
4" GRC 90 ELBOW 14 E 4,550.00 Fitting		36	E	5,231.77	Fitting	
· · · · · · · · · · · · · · · · · · ·		33	E	6,511.79	Fitting	
3/4" STEEL LOCKNUT 140 C 71.66					Fitting	
	3/4" STEEL LOCKNUT	140	С	71.66		

1" STEEL LOCKNUT	24 C	21.37		
1 1/4" STEEL LOCKNUT	10 C	12.94		
1 1/2" STEEL LOCKNUT	6 C	11.17		
2" STEEL LOCKNUT	36 C	89.57		
2 1/2" STEEL LOCKNUT	80 C	550.04		
3" STEEL LOCKNUT	144 C	788.16		
4" STEEL LOCKNUT	80 C	930.93		
3/4" PLASTIC BUSHING	59 C	93.35		
•				
1 1/4" PLASTIC BUSHING	5 C	17.66		
1 1/2" PLASTIC BUSHING	4 C	19.07		
2" PLASTIC BUSHING	18 C	158.84		
2 1/2" PLASTIC BUSHING	16 C	317.87		
3" PLASTIC BUSHING	74 C	385.13		
4" PLASTIC BUSHING	40 C	314.82		
1" STL GND BUSHING	4 C	44.93		
1 1/4" STL GND BUSHING	6 C	65.86		
1 1/2" STL GND BUSHING	6 C	73.05		
2" STL GND BUSHING	7 C	108.14		
3" STL GND BUSHING	2 C	67.79		
3/4" 1-H MALL STRAP	2 C	2.93		
1" 1-H MALL STRAP	4 C	9.68		
1 1/4" 1-H MALL STRAP	6 C	27.75		
1 1/2" 1-H MALL STRAP	10 C	71.86		
•				
2 1/2" 1-H MALL STRAP	38 C	1,565.64		
1" NIPPLE - 6"	2 E	36.24		
2" NIPPLE - 12"	9 E	525.15		
2 1/2" NIPPLE - 12"	20 E	1,867.06		
3" NIPPLE - 12"	36 E	2,613.02	72.584	Galvanized Fitting
4" NIPPLE - 12"	20 E	1,920.32		
3/4" PVC SCH 40	1,508.79 C	1,954.94		
1" PVC SCH 40	159.71 C	329.02		
1 1/4" PVC SCH 40	91.19 C	284.67		
1 1/2" PVC SCH 40	1,118.19 C	3,733.41		
2" PVC SCH 40	461.56 C	3,028.88 6.	.562259	
2 1/2" PVC SCH 40	350.62 C	2,337.79		
3" PVC SCH 40	31.24 C	243.70		
2 1/2" PVC SCH 40 - DUCT BANK LABOR	130.94 C	873.06		
3" PVC SCH 40 - DUCT BANK LABOR	1,328.07 C	10,360.27		Labor cost cant be processed
				Labor cost cant be processed
4" PVC SCH 40 - DUCT BANK LABOR	2,146.08 C	23,368.24		
3/4" PVC T.A.	46 C	40.74		
1" PVC T.A.	16 C	19.00		
1 1/4" PVC T.A.	4 C	6.31		
1 1/2" PVC T.A.	1 C	3.09		
2 1/2" PVC T.A.	11 C	70.21		
3/4" PVC F.A.	16 C	15.69		
1" PVC F.A.	12 C	16.00		
1 1/4" PVC F.A.	10 C	19.87		
1 1/2" PVC F.A.	17 C	36.05		
2" PVC F.A.	7 C			
		17.79		
		17.79 95.30		
2 1/2" PVC F.A.	19 C	95.30		
2 1/2" PVC F.A. 3" PVC F.A.	19 C 2 C	95.30 14.22		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING	19 C 2 C 73 C	95.30 14.22 37.08		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING	19 C 2 C 73 C 24 C	95.30 14.22 37.08 18.51		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING	19 C 2 C 73 C 24 C 6 C	95.30 14.22 37.08 18.51 6.97		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING	19 C 2 C 73 C 24 C 6 C 14 C	95.30 14.22 37.08 18.51 6.97 20.12		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING	19 C 2 C 73 C 24 C 6 C 14 C 4 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 2 1/2" PVC COUPLING	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2 1/2" PVC COUPLING 3" PVC COUPLING	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 2 1/2" PVC COUPLING	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2 1/2" PVC COUPLING 3" PVC COUPLING	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 3/4" PVC 90 ELBOW	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 4" PVC COUPLING 4" PVC COUPLING 4" PVC COUPLING 3/4" PVC 90 ELBOW 1" PVC 90 ELBOW	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62		
2 1/2" PVC F.A.  3" PVC F.A.  3/4" PVC COUPLING  1" PVC COUPLING  1 1/4" PVC COUPLING  2" PVC COUPLING  2" PVC COUPLING  3" PVC COUPLING  3" PVC COUPLING  4" PVC COUPLING  3/4" PVC 90 ELBOW  1 1/4" PVC 90 ELBOW  1 1/4" PVC 90 ELBOW	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04		
2 1/2" PVC F.A.  3" PVC F.A.  3/4" PVC COUPLING  1" PVC COUPLING  1 1/4" PVC COUPLING  1 1/2" PVC COUPLING  2" PVC COUPLING  2" PVC COUPLING  3" PVC COUPLING  4" PVC COUPLING  3/4" PVC 90 ELBOW  1 1/4" PVC 90 ELBOW  1 1/2" PVC 90 ELBOW  2" PVC 90 ELBOW  2" PVC 90 ELBOW  2" PVC 90 ELBOW	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 3/4" PVC 90 ELBOW 1" PVC 90 ELBOW 1 1/4" PVC 90 ELBOW 1 1/2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 11/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 3/4" PVC 90 ELBOW 1" PVC 90 ELBOW 1 1/2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 11/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 4" PVC OUPLING 3/4" PVC 90 ELBOW 1 1/4" PVC 90 ELBOW 1 1/2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C 12 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 11/4" PVC COUPLING 11/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 3/4" PVC 90 ELBOW 1" PVC 90 ELBOW 11/4" PVC 90 ELBOW 11/2" PVC 90 ELBOW 2" PVC 90 ELBOW 2" PVC 90 ELBOW 4" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 2 C 12 C 16 C 6 C 2 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62	5.26205	
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 3/4" PVC 90 ELBOW 1 PVC 90 ELBOW 1 1/4" PVC 90 ELBOW 2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 3/4" PVC/CTD 90 ELB (U/G) 1" PVC/CTD 90 ELB (U/G) 3" BASE SPACER	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C 12 C 16 C 6 C 2 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62	5.26395	was not on RSMean
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/4" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 3" PVC COUPLING 4" PVC 90 ELBOW 1" PVC 90 ELBOW 1 1/4" PVC 90 ELBOW 2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 3/4" PVC/CTD 90 ELB (U/G) 1" PVC/CTD 90 ELB (U/G) 3" BASE SPACER	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C 12 C 16 C 6 C 2 C 301.48 C 429.22 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62 1,586.98 2,175.23	5.26395 5.06786	was not on RSMean was not on RSMean
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/4" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 4" PVC 90 ELBOW 1" PVC 90 ELBOW 1 1/4" PVC 90 ELBOW 2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C 12 C 16 C 6 C 2 C 301.48 C 429.22 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62 1,586.98 2,175.23 661.76		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 11/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 3/4" PVC 90 ELBOW 1" PVC 90 ELBOW 1 1/4" PVC 90 ELBOW 2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC FLO PO ELB (U/G) 1" PVC/CTD 90 ELB (U/G) 1" BASE SPACER 4" BASE SPACER 3/4" LT FLEX	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C 12 C 16 C 6 C 2 C 301.48 C 429.22 C 255 C 3 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62 1,586.98 2,175.23 661.76 13.34		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 11/4" PVC COUPLING 11/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 3,4" PVC 90 ELBOW 1" PVC 90 ELBOW 11/4" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3/4" PVC/CTD 90 ELB (U/G) 1" PVC/CTD 90 ELB (U/G) 1" BASE SPACER 4" BASE SPACER 4" BASE SPACER 1" LT FLEX 1" LT FLEX	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C 12 C 16 C 6 C 2 C 301.48 C 429.22 C 31 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62 1,586.98 2,175.23 661.76 13.34 133.92		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 11/4" PVC COUPLING 1 1/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 3/4" PVC 90 ELBOW 1" PVC 90 ELBOW 1 1/4" PVC 90 ELBOW 2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC FLO PO ELB (U/G) 1" PVC/CTD 90 ELB (U/G) 1" BASE SPACER 4" BASE SPACER 3/4" LT FLEX	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 7 C 2 C 12 C 16 C 6 C 2 C 301.48 C 429.22 C 255 C 3 C 21 C 85 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62 1,586.98 2,175.23 661.76 13.34		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 11/4" PVC COUPLING 11/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 3,4" PVC 90 ELBOW 1" PVC 90 ELBOW 11/4" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3/4" PVC/CTD 90 ELB (U/G) 1" PVC/CTD 90 ELB (U/G) 1" BASE SPACER 4" BASE SPACER 4" BASE SPACER 1" LT FLEX 1" LT FLEX	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C 12 C 16 C 6 C 2 C 301.48 C 429.22 C 31 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62 1,586.98 2,175.23 661.76 13.34 133.92		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 11/4" PVC COUPLING 11/2" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 3" PVC COUPLING 4" PVC 90 ELBOW 1" PVC 90 ELBOW 11/4" PVC 90 ELBOW 11/2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3/4" PVC/CTD 90 ELB (U/G) 1" FVC/CTD 90 ELB (U/G)	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 7 C 2 C 12 C 16 C 6 C 2 C 301.48 C 429.22 C 255 C 3 C 21 C 85 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62 1,586.98 2,175.23 661.76 13.34 133.92 793.59		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 11/4" PVC COUPLING 11/4" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 3" PVC COUPLING 4" PVC COUPLING 3/4" PVC 90 ELBOW 1" PVC 90 ELBOW 1 1/4" PVC 90 ELBOW 2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3/4" PVC/CTD 90 ELB (U/G) 1" FVC/CTD 90 ELB (U/G)	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C 12 C 16 C 6 C 2 C 301.48 C 429.22 C 255 C 3 C 21 C 85 C 1 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62 1,586.98 2,175.23 661.76 13.34 133.92 793.59 26.61		
2 1/2" PVC F.A. 3" PVC F.A. 3/4" PVC COUPLING 1" PVC COUPLING 1 1/4" PVC COUPLING 1 1/4" PVC COUPLING 2" PVC COUPLING 2" PVC COUPLING 3" PVC COUPLING 3" PVC COUPLING 4" PVC 90 ELBOW 1" PVC 90 ELBOW 1 1/4" PVC 90 ELBOW 2" PVC 90 ELBOW 2" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 3" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 1" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 1" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 4" PVC 90 ELBOW 1" PVC 90 ELBOW 4" P	19 C 2 C 73 C 24 C 6 C 14 C 4 C 12 C 48 C 32 C 51 C 4 C 3 C 7 C 2 C 12 C 16 C 6 C 2 C 301.48 C 429.22 C 255 C 3 C 21 C 85 C 1 C	95.30 14.22 37.08 18.51 6.97 20.12 7.47 40.47 261.84 243.67 106.20 12.62 14.62 44.04 16.97 307.00 650.07 271.05 103.62 1,586.98 2,175.23 661.76 13.34 133.92 793.59 26.61 588.76		

1.75   1.15   1.75	1 1/4" LT 90DEG CONN	2 C	182.48			
\$45 SHE HERE 19 C 1970					was not on RSMean	
13/27 STEEL FLEX						
2*STELL FLEX 2 10 C 240.37 5*STELL FLEX 3 0 C 240.37 5*STELL FLEX 3 0 C 354.76 17*ST. FLEX COSH 4 2 E 366.66 3*STELL FLEX COSH 4 2 E 366.66 17*ST. FLEX COSH 4 3 E 22.11 13.17*ST. FLEX COSH 1 18 10.42 2 T. FLEX COSH 2 T. FLEX COSH 3 1 E 16.42 2 T. FLEX COSH 3 1 E 16.42 2 T. FLEX COSH 3 5*ST. FLEX COSH 3 1 E 1.333.90 3 6*ST. FLEX COSH 3 1 E 1.333.90 3 6*ST. FLEX COSH 3 1 E 1.333.90 3 6*ST. FLEX COSH 3 1 E 1.333.90 3 1 E 1.33	1" STEEL FLEX	9 C	21.71			
2 12/75 STEEL FLEX						
2" STELL PLEK  10" STELL PLEX CONN  14" STELL PLEX CONN  14" E  15" STELL PLEX CONN  16" E  12" STELL PLEX CONN  10" STELL PLEX CONN						
127 ST LEX CONN						
1-1-						
1 'ST ILEX CONN						
11/17 ST. T.EKCONN 1						
2"STLEXCONN 9 6 163.55 3"STLEXCONN 9 6 557.00 3"STLEXCONN 9 6 6 557.00 3"STLEXCONN 9 6 6 557.00 3"STLEXCONN 9 6 6 37.77 7"STL 90 FEX CONN 9 6 6 37.77 7"STL 90 FEX CONN 9 6 6 1.337.90 3"STL 90 FEX CONN 9 7 6 1.337.90 3"STL 90 FEX CONN 9 8 7 10 10 10 10 10 10 10 10 10 10 10 10 10						
3* THEX CORN 4 5 C 1* 515 0 FER CORN 3 C 1* 515 0 FER CORN 3 C 1* 515 0 FER CORN 3 C 3* 37.39 1* 515 0 FER CORN 7 C 346.12 2* 217* 515 0 FER CORN 7 C 3* 46.12 2* 217* 515 0 FER CORN 9 E 1.387.09 3* 515 0 FER CORN 9 E 1.387.00 3* C 3* 1.388.00 1/2* DE FEEX CORN 3 C 1/2* DE FEEX CORN 3 C 1/2* DE FEEX CORN						
3/4" TIS 09 FIEX CONN 3 C 37.19 11/2" STI 90 FIEX CONN 1 C 39.77 2" STI 90 FIEX CONN 1 C 39.77 2" STI 90 FIEX CONN 1 E 1.879.09 21/2" STI 90 FIEX CONN 1 E 1.879.09 21/2" STI 90 FIEX CONN 3 C 15.88 21 TIS 90 FIEX CONN 21 TIS 90	2 1/2" STL FLEX CONN	10 E	446.30			
1.**159 FLEX CONN 3 C 39.7* 2.**ST. 30 FLEX CONN 7 C 346.12 2.**ST. 30 FLEX CONN 7 C 346.12 2.**ST. 30 FLEX CONN 9 E 1.582.02 3.**ST. 30 FLEX CONN 9 E 1.582.02 3.**A**INSTREEK CONN 3 E 2.2.77 4.4.7 THIN STRANDED 110.46.50 M 3 E 2.2.7 THIN STRANDED 110.40	3" STL FLEX CONN	9 E	557.10			
11/2" SO FIREX CONN 1 C 39.77 C 346.12 C 37.51 SO FIREX CONN 1 D E 1,337.90 C 346.12						
2*ST.99 FLEX CONN 9 E 1.582.02 3*ST.99 FLEX CONN 9 E 1.582.02 3*ST.99 FLEX CONN 9 E 1.582.02 3*A*I NSS.TELEX CONN 3 C 25.98						
2 12/T SIS OF LEX CONN						
3*ST 99 FLEX CONN 3 C 25.98 3/4" INS STLEX CONN 3 C 25.98 3/4" INS STLEX CONN 3 C 25.98 3/4" INS STLEX CONN 334 C 25.98 147 THIN STRANDED 15,306.62 M 2,499.18 147 THIN STRANDED 15,306.62 M 4,215.38 0,215.88 0,207.03 147 THIN STRANDED 112,046.03 M 40,703.32 0,362.276 36.75 11 Wire 147 THIN STRANDED 112,046.03 M 40,703.32 0,362.276 36.75 11 Wire 147 THIN STRANDED 112,046.03 M 2,112 187 THIN STRANDED 110 THI						
3/4" INSTRICT PIEK CONN						
3/4   INS STI OP CIEX CONN   3 C   25.98						
## 1141HM STRANDED ## 1711HM STRANDED ## 1711HM STRANDED ## 1120HS 30 M ## 40,703.32 0,363276 ## 3675 11 Wire ## 1711HM STRANDED ## 180 M ## 38.83 ## 3675 11 Wire ## 1711HM STRANDED ## 180 M ## 38.83 ## 3675 11 Wire ## 1711HM SOUD ## 180 M ## 1811HM ## 1,26024 M ## 1,779.62 M ## 1711HM 1,276.24 M ## 1711HM 1,791.60 M ## 17		3 C				
#12 THIN STRANDED 11.2045.08 40,703.20 0.36276 36576 11 Wire #10 THIN STRANDED 11.2045.08 40,703.20 0.36276 36576 36576 #12 THIN SOLID 18.0 M 38.93 #12 THIN SOLID 5 M 2.12 #10 THIN SOLID 5 M 1.21 #10 THIN SOLID 5 M 1.22 #10 THIN SOLID 5 M 1.22 #10 THIN SOLID 5 M 1.779 92 #10 THIN 1.260.24 M 1.779 92 #10 THIN 1.260.24 M 1.779 92 #10 THIN 1.260.24 M 1.779 92 #10 THIN 1.291.60 M 1.779 92 #10 THIN 1.291.60 M 9.285.57 30.133 59 104 #10 THIN 1.291.60 M 9.285.57 30.133 59 104 #10 THIN 1.291.60 M 9.285.57 30.133 6 101 92 #10 THIN 1.291.60 M 1.292 M 1.291.10 M 1.292.00 5.695.57 30.133 M 1.292.00 5.695.57 30.133 M 1.292.00 5.695.57 30.133 M 1.292.00 5.695.50 M 1.292.00 5.692.00 M 1.292.00 5.692.00 M 1.292.00 5.692.00 5.692.00 M 1.292.00 M 1.292.0	1/2" DC FLEX CONN	394 C	137.43			
#10 THIN STRANDED #12 (195.03 M #3.07 #3.22 0.366276 #3.675 #11 Wire #12 THIN SOLID #18 M #3.83 #18 HTIN #3.494.84 M #6.071.99 0.262855 #2.41	#14 THHN STRANDED	15,936.62 M	2,499.18		Meter to C.L.F	
#12 THIN SOLID  #8 THIN #10 THIN SOLID  #8 THIN #6 THIN #6 THIN #6 THIN #1						
#B THINN   7,349 48   6,919   0,326185   241   25   141   15   141				0.363276	3675	11 Wire
#8 THHN						
#6 THNN				0.026105	241	25
#4 THIN				0.020103	241	25
#3 THINN				2 161323	77	66
#2 THINN				2.101025	••	00
##JO THHN				3.412223	59	104
#2/DTHHN	#1 THHN	3,081.80 M	9,286.57	3.01336	101	92
## 1,513.88 M 5,512.09 4,301.91 50 131 #4 1,513.88 M 16,292.00 5,3695.5 100 164 #250MCM THNN 3,034.16 M 16,292.00 5,3695.5 100 164 #250MCM THNN 365.52 M 3,646.46 #250MCM THNN 5,735.52 M 3,646.46 #250MCM THNN 5,735.52 M 5,700.32 5 9,386.37 188 303 #2 8ARE-CU (II/G) 100 M 500.25 #3/0 BARE-CU (II/G)	#1/0 THHN	3,492.88 M	9,664.81	2.767002	115	84
##250MCM THNN		2,048.96 M				
#250MCM THINN 36652 M 3,646.46 #350MCM THINN 6,257.28 M 3,646.46 #350MCM THINN 6,257.28 M 3,646.46 #350MCM THINN 6,257.28 M 54,668.28 #3,7368.37 205 266 #400MCM THINN 5,735.52 M 57,003.29 9,938.637 188 303 #2 BARE-CU (U/G) 100 M 502.25 #3/0 BARE-CU (U/G) 100 M 502.25 #3/0 BARE-CU (U/G) 160 M 1,106.19 #13/27C HCF CABLE 600V 12,482.01 M 13,757.48 409 34 #10/27C HCF CABLE 600V 1,091.75 M 1,932.06 #10/27C HCF CABLE 600V 1,091.75 M 1,932.06 #10/27C HCF CABLE 600V 2,277.00 C 31,64.72 #1/27C HCF CABLE 500V 2,277.00 C 31,64.72 #1/27C HCF CABLE 500V 3,464.72 HCF CA						
#350MCM THHN 6,257.28 M 54,668.84 8,736837 205 266 H400MCM THHN 5,735.52 M 57,003.28 9,98637 188 303 H2 BARE-CU (U/G) 100 M 100.28 H2/G BARE-CU (U/G) 100 M 500.2.5 H4/Q BARE-CU (U/G) 160 M 1,106.19 H2/Q CARE-CO (U/G) 160 M 1,106.19 H2/Q CARE-CO (U/G) 1,00 M 1,06.19 H2/Q CARE-CO (U/G) 1,091.75 M 1,932.06 H10/Q C 1,932.06 H10				5.369525	100	164
#350MCM THHN						
## 300 ARE-CU (U/G)				8 736837	205	266
## BARE-CU (U/G)						
#3/0 BARE-CU (U/G) 100 M 502.25   #4/0 BARE-CU (U/G) 160 M 1,106.19   #14/0 BARE-CU (U/G) 160 M 1,106.19   #10/2C HCF CABLE 600V 12,482.01 M 13,757.48 409 34   #10/2C HCF CABLE 600V 1,091.75 M 1,932.06   #10/2C HCF CABLE 600V 2,692.00 C 3,164.72   1/2" BC CONN T&B#302 26 C 126.13   1/2" 2-H CABLE STRAP 2,277.20 C 316.47   #2 MECH-LUG 5 C 17.73   #3/0 MECH-LUG 9 C 162.66   1-H CRIMP LUG #1/0 PNK 3 C 21.10   4/6 HY 1-HOLE LUG 8 E 285.44   (#16-#14) SPADE STA-KON 388 C 468.70   COND MEASURING TAPE (M) 5,921.89 E 787.61   1/4" POLYROPE (IM) 8,332.02 E 1,029.00   4" SQ BOX 1-1/2 D COMBO 2,225.00 C 4,099.02   4" SQ BOX 1-1/2 D COMBO 98 C 448.70   4-11/16" SQ BOX DEEP 1 1/4 KO 48 C 1,287.15   4-11/16" SQ BOX DEEP 1 1/4 KO 48 C 1,287.15   4-11/16" SQ BOX DEEP COMBO 274 C 2,594.55   4" SQ GOX 2-1/4 D COMBO 8 C 2.60 C 4,099.02   4" SQ BOX 3-1/4 D COMBO 8 C 2.60 C 4,099.02   4" SQ BOX 1-1/4 D SW RING 5/8 S 13 C 2,62.99 C 4,275.49   8 C 3688.20   36 MULTI GANG BOX 5/8 S 13 C 2,62.90 C 4,275.49   4" SQ G SW-RING 5/8 S 15 C 2,62.99 C 4,176 S 1,176 S 1,						
#12/2C HCF CABLE 600V	#3/0 BARE-CU (U/G)	100 M	502.25			
#10/2C HCF CABLE 600V	#4/0 BARE-CU (U/G)	160 M	1,106.19			
3/8" BX DC SS CONN 1/2" MC CONN T&B#302 26 C 126.13 1/2" 2-H CABLE STRAP 2,277.20 C 316.47 #2 MECH-LUG 5 C 17.73 #3/0 MECH-LUG 9 C 162.66 1-H CRIMP LUG #1/0 PNK 3 C 21.10 4/0 HY 1-HOLE LUG 8 E 285.44 (#16-#14) SPADE STA-KON 388 C 468.70 COND MEASURING TAPE (M) 5,921.89 E 787.61 1/4" POLYROPE (M) 8,332.02 E 1,029.00 4" SQ BOX 1-1/2 D COMBO 2,225.00 C 4,099.02 4" SQ BOX 1-1/2 D COMBO 4" SQ BOX 2-1/8 D COMBO 411/16" SQ BOX DEEP 1 1/4 KO 48 C 1,287.15 4" OCTAGON 3" CONC RING 3 C 4" OCTAGON 3" CONC RING 3 C 4" SQ BOX DEEP 1 1/4 KO 48 C 4.11/16" SQ BOX DEEP COMBO 274 C 4" SQ BOX DEEP COMBO 4" SQ BOX SEP COMBO 52 C 4" SQ ES SW-RING 5/8 4" SQ 26 PL-RING 5/8 4" SQ 26 PL-RING 5/8 5 C 5 C 5 C 5 D-RING 5/8 4 C 4-11/16" 1G PL-RING 5/8 5 C 5 C 5 C 6 C 6 C 1001 3G MULTI GANG RING 4 C 5 C 5 C 5 C 6 C 6 C 6 C 6 C 6 C 6 C 6 C 6 C 6 C 6	#12/2C HCF CABLE 600V	12,482.01 M	13,757.48		409	34
1/2" MC CONN T&B#302 26 C 126.13 1/2"2+1 CABLE STRAP 2,277.20 C 316.47 #2 MECH-LUG 5 C 17.73 #3/0 MECH-LUG 9 C 162.66 1-H CRIMP LUG #1/0 PNK 3 C 21.10 4/0 HY 1-HOLE LUG 8 E 285.44 (#16-#14) SPADE STA-KON 388 C 468.70 COND MEASURING TAPE (M) 5,921.89 E 787.61 1/4" POLYROPE (M) 8,332.02 E 1,029.00 4" SQ BOX 2-1/8 D COMBO 938 C 4,337.22 4" SQ BOX 2-1/8 D COMBO 938 C 4,347.24 4-11/16" SQ BOX DEEP COMBO 274 C 2,594.55 4" OCTAGON 3" CONC RING 8 C 368.20 3G MULTI GANG BOX 4 C 210.70 4" SQ G SW-RING 5/8 531 C 2,652.90 4" SQ G SW-RING 5/8 531 C						
1/2" 2-H CABLE STRAP #2 MECH-LUG #3 C 17.73 #3/0 MECH-LUG 9 C 162.66 1-H CRIMP LUG #1/0 PNK 3 C 21.10 4/0 HY 1-HOLE LUG 8 E 285.44 (#16-#14) SPADE STA-KON 38 C 468.70 COND MEASURING TAPE (M) 5,921.89 E 787.61 1/4" POLYROPE (M) 8,332.02 E 1,029.00 4" SQ BOX 2-1/8 D COMBO 2,225.00 C 4,099.02 4" SQ BOX 2-1/8 D COMBO 938 C 1,87 C.15 1/1/1/16" SQ BOX DEEP 1 1/4 KO 48 C 1,287.15 4-11/16" SQ BOX DEEP COMBO 274 C 2,594.55 4-11/16" SQ BOX DEEP COMBO 274 C 2,594.55 4-10 CTAGON 3" CONC RING 8 C 368.20 3G MULTI GANG BOX 5 C 4,275.49 82.2095 4" SQ IG SW-RING 5/8 2,632.00 C 4,885.29 4" SQ IG SW-RING 5/8 51 C 2,262.99 4" SQ G SW-RING 5/8 51 C 2,262.99 4" SQ G SW-RING 5/8 43 C 241.40 SW RING 48 C 41.1/16" BLANK COVER 51 C 103.41 4-11/16" 16 PL-RING 5/8 43 C 204.13 4-11/16" 16 PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 69K 55 C 56.00 4G MULTI GANG RING 69K 55 C 261.09 3G MULTI GANG RING 59K 55 C 261.09						
#32 MECH-LUG						
#3/0 MECH-LUG 1-H CRIMP LUG #1/0 PNK 3 C 21.10 4/0 HY 1-HOLE LUG 8 E 285.44 (#16-#14) SPADE STA-KON 388 C 468.70 COND MEASURING TAPE (M) 5,921.89 E 787.61 1/4" POLYROPE (M) 8,332.02 E 1,029.00 4" SQ BOX 1-1/2 D COMBO 2,225.00 C 4,099.02 4" SQ BOX 1-1/2 D COMBO 411/16" SQ BOX DEEP 1 1/4 KO 48 C 1,1287.15 4" OCTAGON 3" CONC RING 36 MULTI GANG BOX 4 C 4" SQ IS W-RING 5/8 4" SQ G SW-RING 5/8 4" SQ G G 1-1/4D SW RING 4" CT PLAS RING 5/8 4" CT PLAS RING 5/8 4" CT PLAS RING 5/8 4-11/16" BLANK COVER 5 C 4-11/16" BLANK COVER 5 C 5 C 5 C 6 1.03.41 4-11/16" 2G PL-RING 5/8 5 S C 3 G MULTI GANG RING 4 C 5 SP9.92 4 MULTI GANG RING 5 S C 5 S C 6 C 6 C 7 S S C 7 S S S S C 7 S S S S S S S S S S S S S S S S S S S						
1-H CRIMP LUG #1/0 PNK						
4/0 HY 1-HOLE LUG (#16-#14) SPADE STA-KON 388 C 468.70  COND MEASURING TAPE (M) 5,921.89 E 787.61  1/4" POLYROPE (M) 8,332.02 E 1,029.00  4" SQ BOX 1-1/2 D COMBO 2,225.00 C 4,099.02  4" SQ BOX 2-1/8 D COMBO 398 C 4-11/16" SQ BOX DEEP 1 1/4 KO 48 C 1,287.15  4" OCTAGON 3" CONC RING 8 C 368.20 3G MULTI GANG BOX 4 C 4" SQ IG SW-RING 5/8 4" SQ 1G SW-RING 5/8 4" SQ 2G 1-1/4D SW RING 8 C 4-11/16" 1G PL-RING 5/8 4-11/16" 1G PL-RING 5/8 4-11/16" 1G PL-RING 5/8 4-11/16" 1G PL-RING 5/8 4-11/16" 2G PL-RING 5/8 5-5 C 4-11/16" 2G PL-RING 5/8 5-6 C 4-11/16" 2G PL-RING 5/8 5-7 C 5-7 C 5-7 C 5-7 C 6-7 C 6						
COND MEASURING TAPE (M) 5,921.89 E 787.61 1/4" POLYROPE (M) 8,332.02 E 1,029.00 4" SQ BOX 1-1/2 D COMBO 2,225.00 C 4,099.02 4" SQ BOX 2-1/8 D COMBO 938 C 4,437.25 4-11/16" SQ BOX DEEP 1 1/4 KO 48 C 1,287.15 4-11/16" SQ BOX DEEP COMBO 274 C 2,594.55 4" OCTAGON 3" CONC RING 8 C 368.20 3G MULTI GANG BOX 4 C 210.70 4G MULTI GANG BOX 5/2 C 4,275.49 82.22095 4" SQ 16 SW-RING 5/8 2,632.00 C 4,848.79 4" SQ 26 SW-RING 5/8 531 C 2,262.99 4" SQ 26 SW-RING 5/8 8 C 41.86 4" OCT PLAS RING 5/8" 8 C 41.86 4-11/16" BLANK COVER 5/8 4" 11/16" 16 PL-RING 5/8 43 C 204.13 4-11/16" 2G PL-RING 5/8 43 C 204.13 4-11/16" 2G PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 4 C 59.92 4G MULTI GANG RING 5/2 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS	4/0 HY 1-HOLE LUG					
1/4" POLYROPE (M) 4" SQ BOX 1-1/2 D COMBO 2,225.00 C 4,099.02 4" SQ BOX 2-1/8 D COMBO 938 C 4,437.25 4-11/16" SQ BOX DEEP 1 1/4 KO 48 C 2,594.55 4" OCTAGON 3" CONC RING 8 C 368.20 36 MULTI GANG BOX 4 M SQ 26 SW-RING 5/8 4" SQ 16 SW-RING 5/8 4" SQ 26 1-1/4D SW RING 4" SQ 26 1-1/4D SW RING 4" SQ 26 1-1/4D SW RING 4" SQ 16 PL-RING 5/8 4" SQ 16 PL-RING 5/8 4-11/16" 16 PL-RING 5/8 4-11/16" 16 PL-RING 5/8 4-11/16" 26 PL-RING 5/8 4 G MULTI GANG RING 5 C 5 C 5 C 6 C 6 C 6 C 6 C 6 C 6 C 6 C 6 C 6 C 6	(#16-#14) SPADE STA-KON	388 C	468.70			
4" SQ BOX 1-1/2 D COMBO 4" SQ BOX 2-1/8 D COMBO 938 C 4.11/16" SQ BOX DEEP 1 1/4 KO 48 C 4-11/16" SQ BOX DEEP 1 1/4 KO 48 C 4-11/16" SQ BOX DEEP 1 1/4 KO 48 C 4-11/16" SQ BOX DEEP 1 1/4 KO 48 C 4-11/16" SQ BOX DEEP 1 1/4 KO 49 C 40 COTAGON 3" CONC RING 80 C 36 MULTI GANG BOX 40 C 410 C 410 C 42 D 40 MULTI GANG BOX 40 C 410 C 40 SW-RING 5/8 20 SSW-RING 5/8 20 SSW-RING 5/8 40 SQ G SW-RING 5/8 41 SQ G SW-RING 5/8 42 SQ G SW-RING 5/8 43 C 4-11/16" BLANK COVER 51 C 51 C 51 SW-RING 5/8 43 C 52 C 54 SW-RING 5/8 55 C 56 C 56 SW-RING 5/8 55 C 56 SW-RING 5/8 56 SW-RING 5/8 57 SW-RING 5/8 57 SW-RING 5/8 57 SW-RING 5/8 58 SW-						
4" SQ BOX 2-1/8 D COMBO 48 C 1,287.15 4-11/16" SQ BOX DEEP 1 1/4 KO 48 C 1,287.15 4-11/16" SQ BOX DEEP COMBO 274 C 2,594.55 4" OCTAGON 3" CONC RING 8 C 368.20 3G MULTI GANG BOX 4 C 210.70 4G MULTI GANG BOX 52 C 4,275.49 82.22095 4" SQ 16 SW-RING 5/8 4" SQ 26 SW-RING 5/8 55 C 56.60 4" OCT PLAS RING 5/8 4-11/16" BLANK COVER 51 C 4-11/16" 1G PL-RING 5/8 4-11/16" 2G PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 4 C 59.92 4G MULTI GANG RING 52 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 22 E 229.38						
4-11/16" SQ BOX DEEP 1 1/4 KO 48 C 4.11/16" SQ BOX DEEP COMBO 274 C 2,594.55 4" OCTAGON 3" CONC RING 8 C 368.20 3G MULTI GANG BOX 4 C 210.70 4G MULTI GANG BOX 52 C 4,275.49 82.22995 4" SQ 16 SW-RING 5/8 4" SQ 26 SW-RING 5/8 4" SQ 26 SW-RING 5/8 4" SQ 26 I-1/4D SW RING 85 C 4-11/16" BLANK COVER 51 C 4-11/16" 16 PL-RING 5/8 4-11/16" 2G PL-RING 1/2 4-11/16" 2G PL-RING 5/8 55 C 36 MULTI GANG RING 4 C 50 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 22 E 229.38				4.720520		
4-11/16" SQ BOX DEEP COMBO  4" OCTAGON 3" CONC RING  8 C  368.20  36 MULTI GANG BOX  4 C  210.70  46 MULTI GANG BOX  52 C  4,275.49  82.22095  4" SQ 1G SW-RING 5/8  4" SQ 2G SW-RING 5/8  4" SQ 2G SW-RING 5/8  4" SQ 2G 1-1/4D SW RING  4" SQ 2G 1-1/4D SW RING  4" SQ 2G 1-1/4D SW RING  4" OCT PLAS RING 5/8  4-11/16" BLANK COVER  51 C  4-11/16" 1G PL-RING 5/8  4-11/16" 2G PL-RING 1/2  173 C  365.62  4-11/16" 2G PL-RING 5/8  55 C  261.09  3G MULTI GANG RING  4 C  59.92  4G MULTI GANG RING  52 C  510.25  10X10X 4" SCPB NEMA 1  13 E  1,227.98  1G BELL BOX 3-3/4" HUBS				4.730539		
4" OCTAGON 3" CONC RING 3G MULTI GANG BOX 4 C 210.70 4G MULTI GANG BOX 52 C 4,275.49 82.22095 4" SQ 1G SW-RING 5/8 4" SQ 2G SW-RING 5/8 4" SQ 2G SW-RING 5/8 4" SQ 2G 1-1/4D SW RING 85 C 256.60 4" OCT PLAS RING 5/8 4-11/16" BLANK COVER 51 C 4-11/16" 1G PL-RING 5/8 4-11/16" 2G PL-RING 1/2 173 C 365.62 4-11/16" 2G PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 52 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 22 E 229.38						
3G MULTI GANG BOX 4 C 210.70 4G MULTI GANG BOX 52 C 4,275.49 82.22095 4" SQ 16 SW-RING 5/8 2,632.00 C 4,848.79 4" SQ 2G SW-RING 5/8 531 C 2,262.99 4" SQ 2G 1-1/4D SW RING 85 C 256.60 4" OCT PLAS RING 5/8" 8 C 41.86 4-11/16" BLANK COVER 51 C 103.41 4-11/16" 1G PL-RING 5/8 43 C 204.13 4-11/16" 2G PL-RING 1/2 173 C 365.62 4-11/16" 2G PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 4 C 59.92 4G MULTI GANG RING 5 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 22 E 229.38						
4" SQ 1G SW-RING 5/8 4" SQ 2G SW-RING 5/8 531 C 2,262.99 4" SQ 2G 1-1/4D SW RING 85 C 256.60 4" OCT PLAS RING 5/8" 8 C 4-11/16" BLANK COVER 51 C 103.41 4-11/16" 1G PL-RING 5/8 43 C 204.13 4-11/16" 2G PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 4 C 59.92 4G MULTI GANG RING 52 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 1.842246						
4" SQ 2G SW-RING 5/8  4" SQ 2G 1-1/4D SW RING  85 C  256.60  4" OCT PLAS RING 5/8"  8 C  4-11/16" BLANK COVER  51 C  103.41  4-11/16" 1G PL-RING 5/8  43 C  204.13  4-11/16" 2G PL-RING 1/2  173 C  365.62  4-11/16" 2G PL-RING 5/8  55 C  261.09  3G MULTI GANG RING  4 C  59.92  4G MULTI GANG RING  52 C  510.25  10X10X 4" SCPB NEMA 1  13 E  1,227.98  1G BELL BOX 3-3/4" HUBS  22 E  229.38	4G MULTI GANG BOX	52 C	4,275.49	82.22095		
4" SQ 2G 1-1/4D SW RING 4" OCT PLAS RING 5/8" 8 C 41.86 4-11/16" BLANK COVER 51 C 103.41 4-11/16" 1G PL-RING 5/8 4-11/16" 2G PL-RING 1/2 4-11/16" 2G PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 4 C 59.92 4G MULTI GANG RING 52 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 22 E 229.38	4" SQ 1G SW-RING 5/8	2,632.00 C	4,848.79	1.842246		
4" OCT PLAS RING 5/8"  4-11/16" BLANK COVER  51 C  103.41  4-11/16" 1G PL-RING 5/8  4-11/16" 2G PL-RING 1/2  173 C  365.62  4-11/16" 2G PL-RING 5/8  55 C  261.09  3G MULTI GANG RING  4 C  59.92  4G MULTI GANG RING  52 C  510.25  10X10X 4" SCPB NEMA 1  13 E  1,227.98  1G BELL BOX 3-3/4" HUBS  22 E  229.38						
4-11/16" BLANK COVER 51 C 103.41 4-11/16" 1G PL-RING 5/8 43 C 204.13 4-11/16" 2G PL-RING 1/2 173 C 365.62 4-11/16" 2G PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 4 C 59.92 4G MULTI GANG RING 52 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 22 E 229.38						
4-11/16" 1G PL-RING 5/8 43 C 204.13 4-11/16" 2G PL-RING 1/2 173 C 365.62 4-11/16" 2G PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 4 C 59.92 4G MULTI GANG RING 52 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 22 E 229.38						
4-11/16" 2G PL-RING 1/2 173 C 365.62 4-11/16" 2G PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 4 C 59.92 4G MULTI GANG RING 52 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 22 E 229.38						
4-11/16" 2G PL-RING 5/8 55 C 261.09 3G MULTI GANG RING 4 C 59.92 4G MULTI GANG RING 52 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 22 E 229.38						
3G MULTI GANG RING 4 C 59.92 4G MULTI GANG RING 52 C 510.25 10X10X 4" SCPB NEMA 1 13 E 1,227.98 1G BELL BOX 3-3/4" HUBS 22 E 229.38						
4G MULTI GANG RING       52 C       510.25         10X10X 4" SCPB NEMA 1       13 E       1,227.98         1G BELL BOX 3-3/4" HUBS       22 E       229.38						
1G BELL BOX 3-3/4" HUBS 22 E 229.38						
1G BELL BOX 3-1" HUBS 31 C 386.09						
	TO RETT ROX 3-1., HOB2	31 C	386.09			

4.0 M/D 014 401 577 007/50	5.0	255.22	
1G WP SIMPLEX COVER	5 C	265.32	
1G WP SWITCH COVER	35 E	643.06	
1G WP IN-USE COVER (MULTIPLE CONFIGURATIONS)	13 C	276.01 223.25	
2G STL FLR BOX 2G BRASS CARPET FLANGE	2 E 2 E	269.69	
RECTANGULAR BRASS DPLX COVER	2 E		
		134.67	
RECTANGULAR BRASS COMM COVER	2 E	97.81	
ROUND STL FLR BOX	9 E	643.68	
ROUND BRASS DPLX COVER	9 E	800.28	2.0005
P1000 1 5/8" STRUT	1,317.81 C	5,257.40	3.9895
P1067 EG 4 HOLE FLAT SPLICE PLATE	4 C	25.38	
P1325 EG 4 HOLE 90 DEGREE CORNER ANGLE	4 C	25.73	
P1546 EG 2 HOLE 45 DEGREE ANGLE FITTING	8 C	200.90	
K-12 KON CLIP (3/4")	629.09 C	375.81	
KX KON CLIP (MC CABLE)	1,944.84 C 849 C	1,174.20	
4-Z-3-4 KON CLIP BOX TO CEILING WIRE		644.36	
PENCIL ROD SUPPORT	930.8 E	1,349.66	
2" CABLE SUPPORT "J" HOOK	837.68 E	3,560.14	
J HOOK SUPPORT BRACKET (ANGLE HNGR BRKT)	444.97 C	1,347.24	2 20054 200522400450 00
ERC TSGB16 OUTLET BOX BRACKET	1,613.00 C	5,323.77	3.30054 260533160150.00
512 T-BAR BOX HNGR 24"	601 C	5,858.27	9.74753
T-BAR TWIST CLIP *	186 C	698.43	
FIG-100 36" STIFFY STRAIGHT ROD	2,471.84 E	4,115.61	1.665
FIG 381 24" STIFFY CAST-IN PLACE STRAIGHT ROD	20.29 E	46.02	
20A SP SWITCH	14 C	58.70	
20A 3-WAY SWITCH	4 C	25.89	
20A DUPLEX RECEPT N5-20R	652 C	5,555.04	8.52 262726202470.00
20A GFI DUPLEX RECEPT (SL)	169 E	2,354.09	
L5-20R (20A 125V 3WIRE 1PH TL REC)	3 E	47.72	
L6-20R (20A 250V 3WIRE 1PH TL REC)	2 E	31.81	
60A 600V 5WIRE 3PH TL REC	3 E	792.69	
(1)DUPLEX 302 SS PLATE	644 C	1,104.14	
(2)DUPLEX 302 SS PLATE	85 C	353.60	
(1)TELE 302 SS PLATE	166 C	490.95	
(1)DECORA 302 SS PLATE	148 C	489.88	
(3)DECORA 302 SS PLATE	4 C	39.88	
1G WP DUPLEX COVER	6 E	106.90	
1G WP SIMPLEX COVER	20 C	1,023.21	
1G WP GFI COVER	17 E	130.92	
1G WP SWITCH COVER	7 E	135.38	
1G 10 GA. SECUR. DUPLEX PLATE	6 E	203.42	
30A/3P/250V/F/N1/HD	3 E	365.40	
30A/3P/250V/F/N3/HD	1 E	239.21	
30A/3P/600V/F/N3/HD	4 E	1,549.88	
60A/3P/600V/F/N1/HD	1 E	274.98	
60A/3P/600V/F/N3/HD	2 E	909.41	555 052 052045200400 00
100A/3P/600V/F/N3/HD	5 E	2,834.26	566.852 262816200400.00
SMALL EXO SUPPORT (30-100 AMP)	16 E	336.00	
30A/250V-FRN FUSE	12 E	120.82	
30A/600V-FRS FUSE	12 E	217.93	
60A/600V-FRS FUSE	9 E	281.41	
100A/600V-FRS FUSE	15 E	545.79	
1PH MOTOR SWITCH OPEN*	16 E	874.72	
1PH MOTOR SWITCH N3*	18 E	2,268.00	126 262419400080.00
3/4"x10' CU CLAD GRD ROD	9 E	619.47	
CADWELD CABLE TO ROD	4 E	53.76	
CADWELD CABLE TO COLUMN	10 E	148.80	
CADWELD CABLE TO CABLE	1 E	13.20	
1" C/W GRD CLAMP	5 E	52.43	
DEAD END TERM. HUB	10 E	958.10	

### Modoc Gear and lights

Wiodoc Gca	i and lights				
		20	023 Price 2023 Pric	e 2021 Price	
Description	Quantity				
F1 2x4 Troffer		265113500900	481.53 21668		15655.5
F1 2x2 Troffer	3		1444		1043.7
F1 2x4 Troffer EM	81		39003		28179.9
F1-A 2x4 Troffer	6		2889		2087.4
F1-A 2x4 Troffer EM	3		1444	1.59	1043.7
F1-B 2x4 Troffer	20		963	30.6	6958
F1-B 2x4 Troffer EM	4		1926	5.12	1391.6
F2 4' LED Surface Strip	15 LED 265	113554020	500.23 7503	3.45 504.7	7570.5
F2 4' LED Surface Strip EM	16		8003	3.68	8075.2
F3 6" LED Downlight	37		18508	3.51	18673.9
F3 6" LED Downlight Exterior Rated	13		6502	2.99	6561.1
F3 6" LED Downlight EM	79		39518	3.17	39871.3
F8 6" LED Downlight	3		1500	0.69	1514.1
F8 6" LED Downlight EM	3		1500	0.69	1514.1
L1 48" LED Pendant EM	2		1000	0.46	1009.4
L2 Small Pendant	1 Pendant	265113502950	271	271 274.4	274.4
L3 Small Pendant	3			813	823.2
L4 Pendant	3			813	823.2
L5 Small Pendant	1			271	274.4
L6 Small Pendant	100		27	100	27440
L6 Small Pendant EM	26			046	7134.4
L7 2' Wall Mounted	102			642	27988.8
L8 24" LED Wall Light	35	265113554070.00	1402.5 4908		36015
L9 Downlight	4	20311333 1070.00		084	1097.6
L10 Small Pendant EM	15			065	4116
L11 2' Wall Mounted	26			046	7134.4
L12 Small Pendant EM	8			168	2195.2
SL1 3-Head Pole Light	27			317	7408.8
W Wall Pack	2			542	548.8
X Exit Light	2	265213160080.00		460 71.05	568.4
Type E1 (exit sign)	6	203213100000.00	37.13	71.05	300.1
Type L1 (2'x4' troffer)	13	265113550120.00	481.53 6259	347.9	4522.7
Type L1B (2'x4' troffer)	4	203113330120.00	1926		1391.6
Type L1E (2'x4' troffer)	18		8667		6262.2
Type L5 (4" downlight) ???	6		2889		2087.4
Type L5A (4" downlight)	9		4333		3131.1
Type L6 (4" downlight)	1		481		347.9
Type L8 (4" downlight)	2		963		695.8
Type L10 (2' wall mount)	3		1444		1043.7
Type L10 (2 wan mount) Type L11 (4' strip fixture)	3		1444		1043.7
	3 1			1.59 1.53	347.9
Lighting Control	<del>-</del>	n for Lighting nagleage \$252,079	481	1.33	347.9
	Lump Sur	n for Lighting package \$362,978	¢226.662	2.00	\$285.866.00
			\$326,663	5.00	\$205,800.00

MSB 2000A 277/480V, 3PH, 4W, N3R	1	
Dist Panel DP1 1200A, 277/480V, 3PH, 4W	1	
Dist Panel DPL1 400A, 208Y/120V, 3PH, 4W	1	
112.5kVA XFMR XDPL1 480V to 208Y/120V, 3PH, 4W	1	
75kVA XFMR XK 480V to 208Y/120V, 3PH, 4W	1	
Panel H1 400A, 480Y/277, 3PH, 4W	1	
Panel H2 400A, 480Y/277, 3PH, 4W	1	
Panel H3 400A, 480Y/277, 3PH, 4W	1	
Panel K 225A, 208Y/120, 3PH, 4W	1	
Panel L1 100A, 208Y/120, 3PH, 4W	1	
Panel L2 100A, 208Y/120, 3PH, 4W	1	
Panel L3 100A, 208Y/120, 3PH, 4W	2	
Dist Panel EQ. 800A, 277/480V, 3PH, 4W	1	
Dist Panel LS 200A, 277/480V, 3PH, 4W	1	
Dist Panel DEQL 400A, 120/208V, 3PH, 4W	1	
112.5kVA XFMR XDEQL 480V to 208Y/120V, 3PH, 4W	1	
112.5kVA XFMR XEQL3 480V to 208Y/120V, 3PH, 4W	1	
45kVA XFMR XLSL1 480V to 208Y/120V, 3PH, 4W	1	
45kVA XFMR XLSL2 480V to 208Y/120V, 3PH, 4W	1	
Panel EQH1 100A, 480Y/277, 3PH, 4W	1	
Panel EQM1 400A, 480Y/277, 3PH, 4W	1	
Panel EQM2 400A, 480Y/277, 3PH, 4W	1	
Panel EQL1 125A, 208Y/120, 3PH, 4W	1	
Panel EQL2 125A, 208Y/120, 3PH, 4W	1	
Panel EQL3 400A, 208Y/120, 3PH, 4W	1	
Panel LSL1 150A, 208Y/120, 3PH, 4W	1	
Panel LSL2 150A, 208Y/120, 3PH, 4W	1	
	L	ι
Generator #1 500kW/625KVA, 277/480V, 3PH, 4W	1	

Lump Sum for Gear package \$231,766

Generator #1 500kW/625KVA, 277/480V, 3PH, 4W 1
Generator #2 500kW/625KVA, 277/480V, 3PH, 4W 1
Generac Connector Cabinet MPS 1
ATS LS 200A, 480Y/277V, 3PH, 4W 1
ATS EQ 800A, 480Y/277V, 3PH, 4W 1

\$499,394.00



#### PACE SUPPLY CORP 4015 NEWTON RD STOCKTON CA 95205 209-463-7593

Quote#	1893510
Quote Date	12/26/23
Page#	1

### **QUOTATION**

COSCO FIRE PROTECTION INC (FRESNO) 27373-00 4233 WEST SIERRA MADRE #1

Ship To:

FRESNO CA 93722

Expiration Date	01/25/24	Requested By	
FOB	ORIGIN	Prepared By	Tim Alexander
Online Quote	<u>1893510</u>	Salesperson	Douglas Sorensen dsorensen@pacesupply.com
Job Name	MODOC		

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
		>>> SEGMENT: 1 - MODOC				
1	VFFCAP2	2 PTD GRVD CAP FL 006 VICTAULIC	2.58	54	EA	139.32
2	VFFT2	2 FS GS PTD GRVD TEE 20 VICTAULIC	9.93	8	EA	79.44
3	VFFT212	2 1/2 FS GS PTD GRVD TEE 20 VICTAULIC	11.88	6	EA	71.28
4	<u>VFF92</u>	2 FS GS PTD GRVD 90 ELBOW 10 VICTAULIC	5.71	3	EA	17.13
5	DISP1	1 PLUG BLACK DUCTILE SCREWED	0.84	3	EA	2.52
6	MBIP2	2 PLUG BLK MALL 150# 22111914	10120 <sup>2.69</sup>	1	EA	2.69
7	VBHAH248	1/2 X 48 VICFLEX 1" BRAIDED HOSE AH2	19.66	334	EA	6566.44
8	VBHAB224	24 VICFLEX AB2 BRACKET VERT ADJ	6.67	334	EA	2227.78
9	VFFFA6	6 PTD FLANGE ADAPTER FL 744 VICTAULIC	83.07	2	EA	166.14
10	VFFSR92	2 PTD SR 90 GRVD FL 001 VICTAULIC	3.69	35	EA	129.15
11	VFFCAP2	2 PTD GRVD CAP FL 006 VICTAULIC	2.58	1	EA	2.58
12	VFFSR9212	2 1/2 PTD SR 90 GRVD FL 001 VICTAULIC	4.93	7	EA	34.51
13	VFFFL44	4 PTD 45 GRVD FL 003 VICTAULIC	9.10	5	EA	45.50
14	VFFCAP4	4 PTD GRVD CAP FL 006 VICTAULIC	5.09	7	EA	35.63
15	VFFSRT4	4 PTD SR TEE GRVD FL 002 VICTAULIC	15.17	8	EA	121.36
16	VFFSR94	4 PTD SR 90 GRVD FL 001 VICTAULIC	9.10	11	EA	100.10
17	VFFSR96	6 PTD SR 90 GRVD FL 001 VICTAULIC	24.92	2	EA	49.84
18	VFFRFSC2 Rigid co	2 PTD RIGID FLSSL GRVD CPLG FL 005 VICTAULIC upling	5.39	264	EA	1422.96
19	VFFRFSC212	2 1/2 PTD RIGID FLSSL GRVD CPLG FL 005 VICTAULIC	6.48	41	EA	265.68
20	VFFRFSC4	4 PTD RIGID FLSSL GRVD CPLG FL 005 VICTAULIC	9.60	77	EA	739.20
21	VFFRFSC6	6 PTD RIGID FLSSL GRVD CPLG FL 005 VICTAULIC	17.39	10	EA	173.90
22	NS00044005	2" 004N FLEX COUPLING Vend Part#: L02004NPE0	10.79	2	EA	21.58
				Su	 btotal	



Ship To:

#### PACE SUPPLY CORP 4015 NEWTON RD STOCKTON CA 95205 209-463-7593

Quote#	1893510
Quote Date	12/26/23
Page#	2

### **QUOTATION**

COSCO FIRE PROTECTION INC (FRESNO) 27373-00 4233 WEST SIERRA MADRE #1 FRESNO CA 93722

Expiration Date	01/25/24	Requested By	
FOB	ORIGIN	Prepared By	Tim Alexander
Online Quote	<u>1893510</u>	Salesperson	Douglas Sorensen dsorensen@pacesupply.com
Job Name	MODOC		

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
23	NS00044042	6" 004N FLEX COUPLING Vend Part#: L06004NPE0	33.82	3	EA	101.46
24	VFFRC2122	2 1/2 X 2 FS GS PTD FLEX RED CPLG 750 VICTAULIC	18.75	15	EA	281.25
25	VFFRC64	6 X 4 FS GS PTD FLEX RED CPLG 750 VICTAULIC	56.60	1	EA	56.60
26	VLVGLBV1	GLOBE VALVE BRASS/BRONZE 1 IPS NON-POTABLE WATER USE ONLY - CONTAINS LEAD	15.63	3	EA	46.89
27	VFVBFV6	6 GXG BUTTERFLY VLV W/T FL 705 VICTAULIC	208.86	1	EA	208.86
28	RELF1FR56P1W	COM F1FR56 PEND 155 1/2 5.6K PLY WHT	6.20	88	EA	545.60
29	RELF1FR56U2B	COM F1FR56 UPR 200 1/2 5.6K BZ	6.08	14	EA	85.12
30	RELF1FR56P2W	COM F1FR56 PEND 200 1/2 5.6K PLY WHT 21131	<b>3504840</b> 6.20	13	EA	80.60
31	GLB560615501	COM 1/2 5.6K 155 QR 1" ADJ CONC BZ PEND	8.55	233	EA	1992.15
32	RELF1FR56H1C	COM F1FR56 HSW 155 1/2 CHR Concealed Spri	nkler heag <sub>76</sub>	1	EA	8.76
33	RELDPS561SEC12	COM F3 DP 155 SR CHR 5 6K A=12" SI V SKRT	64.19	5	FA	320.95
34	FPHSRH1	1 SWIVEL RING HANGER EG	0.47	6	EA	2.82
35	FPHSRH114	1 1/4 SWIVEL RING HANGER EG	0.50	84	EA	42.00
36	FPHSRH2	2 SWIVEL RING HANGER EG	0.52	272	EA	141.44
37	FPHSRH212	2 1/2 SWIVEL RING HANGER EG	0.92	15	EA	13.80
38	FPHSRH4	4 SWIVEL RING HANGER EG	1.32	77	EA	101.64
39	FPHSRH6	6 SWIVEL RING HANGER EG	2.63	15	EA	39.45
40	BLN65XT38PLN	3/8 C TYPE BEAM CLAMP PLAIN	1.43	436	EA	623.48
41	BLN6512PLN	1/2 C TYPE BEAM CLAMP PLAIN	3.26	15	EA	48.90
42	BLTW38	3/8 FLAT WASHER PLTD	5.01	436	С	21.84
43	BLTW12	1/2 FLAT WASHER PLTD	12.56	15	С	1.88
44	BLTN38	3/8 HEX NUT PLTD	4.95	436	С	21.58
45	BLTN12	1/2 HEX NUT PLTD	11.66	15	С	1.75
				_	htotal	



#### PACE SUPPLY CORP 4015 NEWTON RD STOCKTON CA 95205 209-463-7593

Quote#	1893510
Quote Date	12/26/23
Page#	3

### **QUOTATION**

COSCO FIRE PROTECTION INC (FRESNO) 27373-00 4233 WEST SIERRA MADRE #1 FRESNO CA 93722

Ship To:

Expiration Date	01/25/24	Requested By	
FOB	ORIGIN	Prepared By	Tim Alexander
Online Quote	1893510	Salesperson	Douglas Sorensen dsorensen@pacesupply.com
Job Name	MODOC	<u> </u>	

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
46	STPD1011421	1-1/4*21 BLK A135 SCH10 PIPE GXG DOM	226.06	24	CF	54.25
47	BLNRS14	FIG 69 3/8 & 1/2 X 14 RETAINING STRAP PGL	1.87	2	EA	3.74
48	BLNRS12	FIG 69 3/8 & 1/2 X 12 RETAINING STRAP PGL	1.63	16	EA	26.08
49	RODG38	3/8*10' ALL THREAD ROD PLTD QTY=FT	47.87	500	CF	239.35
50	RODG12	1/2*10' ALL THREAD ROD PLTD QTY=FT	85.62	30	CF	25.69
51	WGKRINGRUB6	6" 1/8 150# RUBBER RING GASKET	2.51	1	EA	2.51
52	WBLBS6	6 BOLT SET PLTD (8) 3/4 X 3 1/4	13.00	1	EA	13.00
53	GLBAC332822	COM 135 WHT CONC COVERPLATE 4-1/2" DIA 1" 5606 SEISMIC	9.55	247	EA	2358.85
54	RELGF1W	COM RES F1 2PC 1/2 SEMI REC ESC WHT 1 1/8	1.05	101	EA	106.05
		DEPTH				
						20033.07

Subtotal	20033.07
Estimated Sales Tax	
Estimated Freight	
Total	20033.07



#### PACE SUPPLY CORP 475-555 NEMATODE WAY SUSANVILLE CA 96130 530-257-2220

Quote#	Q201130
Quote Date	12/28/23
Page#	1

HE FOLLOWING MATERIAL

### QUOTATION

NE ARE

COSCO FIRE PROTECTION INC (FRESNO) 27373-00 4233 WEST SIERRA MADRE #1

FRESNO, CA 93722

46

47

48

**NIPB1148** 

NIPB1149

NIPB114812

1 1/4 X 8 BLACK NIPPLE

1 1/4 X 9 BLACK NIPPLE

1 1/4 X 8 1/2 BLACK NIPPLE

Ship To: COSCO FIRE PROTECTION INC

何界系MAGLE ST. ALTURAS, CA 96101 Expiration Date 01/30/24 Requested By Kevin

FOB OT Prepared By TIM ALEXANDER

Salesperson Douglas Sorensen dsorensen@pacesupply.com

Job Name almost the same as

SCHIP TO QUOTE YOU ON

Ln# Part Number Description Price Qty Unit **Extended Price** 1\*21 BLK A135 SCH40 PAPE PE DOM STPD40121 224.01 191 CF 427.86 1-1/4\*21 BLK A135 SCH40 PIPE PE DOM 2\*21 BLK A135 SCH40 PIPE PE DOM CF 2 STPD4011421 303.21 1066 3232.22 CF 3 STPD40221 474.19 5 23.71 4 2\*21 BLK A135 SCH10 PIPE GXG DOM 2656 CF STPD10221 342.42 9094.68 5 STPD1021221 2-1/2\*21 BLK A135 SCH10 PIPE GXG DOM 458.34 177 CF 811.26 4\*21 BLK A135 SCH10 PIPE GXG DOM 6 STPD10421 728.69 704 CF 5129.98 7 STPD10621 6\*21 BLK A135 SCH10 PIPE GXG DOM 1212.58 148 CF 1794.62 8 MBIR11412 1 1/4 X 1/2 REDUCER BLK MALL 150# EΑ 3.42 3.42 93 DIS91 1 90 ELL BLACK DI SCREWED 128.34 9 1.38 EΑ 10 **DIS9114** 1 1/4 90 ELL BLACK DI SCREWED 2.39 116 EΑ 277.24 **DIS92** 2 90 ELL BLACK DI SCREWED 4.92 4.92 11 EΑ DIS91X12 1 X 1/2 90 ELL BLACK DI SCREWED 12 1.73 1 FA 1.73 13 DIS911412 1 1/4 X 1/2 90 ELL BLACK DI SCREWED 3.72 3 EΑ 11.16 14 **DIS91141** 1 1/4 X 1 90 ELL BLACK DI SCREWED 3.30 259 EΑ 854.70 15 **DIS42** 2 45 ELL BLACK DI SCREWED FΑ 671 6 71 1 TEE BLACK DI SCREWED 16 DIST1 1.87 3 EΑ 5.61 1 1/4 TEE BLACK DI SCREWED 17 DIST114 4.45 1 EΑ 4.45 18 **DIST1141** 1 1/4 X 1 TEE BLACK DI SCREWED EΑ 3.69 3.69 1 19 DISC1 1 COUPLING BLACK DI SCREWED 3 EΑ 1.28 3.84 **DISR112** 1 X 1/2 REDUCER BLACK DI SCREWED EΑ 20 1.20 1 1.20 21 **DISCAP1** 1 CAP BLACK DUCTILE SCREWED 1.83 3 EΑ 5.49 22 WOLT12X2212 1/2 FIP WELD-O-LET (2-21/2 RUN) 300# 1.17 9 EΑ 10.53 23 WOLT1X2212 1 FIP WELD-O-LET (2-21/2 RUN) 300# 1.66 17 EΑ 28 22 24 WOLT114X2 11/4 FIP IMP WELD-O-LET (2 ONLY) 300# 3.75 248 EΑ 930.00 25 WOLT114X212 11/4 FIP IMP WELD-O-LET (21/2 ONLY) 300# 3.75 15 EΑ 56.25 26 WOLT1X34 1 FIP WELD-O-LET (3-4 RUN) 300# 83.00 1.66 50 FΑ 27 WOLT1X58 1 FIP WELD-O-LET (5-8 RUN) 300# 1.66 14 FΑ 23.24 28 WOLT114X58 11/4 FIP IMP WELD-O-LET (5-8 RUN) 300# 3.75 EΑ 3.75 29 WOLG2X45 2 S40 CUT GRV-O-LET (4-5 RUN) 300# 4.08 21 EΑ 85.68 30 WOLG212X45 21/2 S40 CUT GRV-O-LET (4-5 RUN) 300# 5.22 6 EΑ 31.32 WOLG2X6 2 S40 CUT GRV-O-LET (6 ONLY) 300# EΑ 31 4.08 15 61.20 32 WOLG212X6 21/2 S40 CUT GRV-O-LET (6 ONLY) 300# 5.22 3 EΑ 15.66 NIPB14 1 X 4 BLACK NIPPLE 1.81 4 EΑ 7.24 33 NIPB15 1 X 5 BLACK NIPPLE 5 EΑ 34 2.17 10.85 35 NIPB16 1 X 6 BLACK NIPPLE 2.63 6 EΑ 15.78 36 NIPB17 1 X 7 BLACK NIPPLE 3.57 4 EΑ 14.28 37 NIPB1712 1 X 7 1/2 BLACK NIPPLE 3.88 1 FΑ 3.88 3 38 NIPB18 1 X 8 BLACK NIPPLE 3.88 FΑ 11.64 39 NIPB19 1 X 9 BLACK NIPPLE 4.20 1 EΑ 4.20 40 **NIPB110** 1 X 10 BLACK NIPPLE 2 EΑ 4.52 9.04 1 X 10 1/2 BLACK NIPPLE 4 41 NIPB11012 4.83 EΑ 19.32 NIPB11112 1 X 11 1/2 BLACK NIPPLE 3 42 5.09 FΑ 15.27 43 NIPB1143 1 1/4 X 3 BLACK NIPPLE 1.93 1 EΑ 1.93 44 NIPB1146 1 1/4 X 6 BLACK NIPPLE 3.49 4 EΑ 13.96 45 1 1/4 X 7 BLACK NIPPLE 4.42 NIPB1147 1 EΑ 4.42

Subtotal	
Estimated Sales Tax	
Estimated Freight	
Total	

9.60

104.60

135.98

2 EA

20 | FA

26 FA

4.80

5.23

5.23



#### PACE SUPPLY CORP 475-555 NEMATODE WAY SUSANVILLE CA 96130 530-257-2220

Quote#	Q201130
Quote Date	12/28/23
Page#	2

### **QUOTATION**

COSCO FIRE PROTECTION INC (FRESNO) 27373-00 4233 WEST SIERRA MADRE #1

FRESNO, CA 93722

Ship To: COSCO FIRE PROTECTION INC

(FRESNAGLE ST. ALTURAS, CA 96101

Expiration Date	01/30/24	Requested By	Kevin
FOB	ОТ	Prepared By	TIM ALEXANDER
		Salesperson	Douglas Sorensen dsorensen@pacesupply.com
Job Name	MODOC		

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

			WE AILE I LEADI				
Ln#	Part Number	Desc	ription	Price	Qty	Unit	Extended Price
49 50 51 52 53 5 <del>4</del>	NIPB114912 NIPB11410 NIPB1141012 NIPB114111 NIPB1141112 FSLABOR	1 1/4 X 9 1/2 BLACK NIPP 1 1/4 X 10 BLACK NIPPLE 1 1/4 X 10 1/2 BLACK NIP 1 1/4 X 11 BLACK NIPPLE 1 1/4 X 11 1/2 BLACK NIP FABSHOP LABOR FEES	PLE	5.62 5.62 6.06 6.06 6.50	5 17 14 10 2	EA EA EA EA	28.10 95.54 84.84 60.60 13.00 6127.80
			Can't charge expense	e labor			

Subtotal	29947.55
Estimated Sales Tax	2171.20
Estimated Freight	0.00
Total	32118.75



### Glassfab Tempering Service, Inc.

Raise Your Glass With Excellence
Glassfab Tempering Services, Inc.
1448 Mariani Court
Tracy, CA 95376
PH: 209-229-1060
FX: 209-229-1061

www.GlassfabTempering.com

ORDER: QUOTE
ORDER DATE: 9/19/2023
ORDER CONTACT: BRAYDEN
DUTROW

SALES PERSON: AR
ENTERED BY: W, Kelsey

### **QUOTE**

#### INVOICE INFORMATION

U.S Glass Inc. - USG02 840 Richards Blvd Sacramento, CA 95811

PH: 916-376-8801 FX: 916-376-8806

#### SHIPPING INFORMATION

U.S Glass Inc. 840 Richards Blvd Sacramento, CA 95811

PH: 916-376-8801 FX: 916-376-8806

SHIP VIA: Glassfab Truck

**ROUTE: 005** 

OF	RDER	ORDER DATE	PO	NUMBER	С	USTOMER REF	•	TERM	S
QL	JOTE	9/19/2023	SB90 C	PTIGREY		MODOC		30 DAY	S
ITEM		DESCRIPTION	QTY	SIZE	PER QTY	PER PRICE	PRICE	TOTAL	
		CER=[1/2]		Х1Т			\$21.19	\$65,413.53	1
-		JT/LI): 0.05 lbs / 138.92 lb	s			ITEM TOTAL:	\$21.19	\$65,413.53	
TOTAL ORDERED QUANTITY: 3087					SUBT	OTAL:	\$65,413.5	3	
		TOTAL I	<b>TEMS</b> : 30	87		SURCH	ARGE:	\$0.0	0
		TOTAL W	<b>EIGHT</b> : 13	8.92 lbs		FR	EIGHT:	\$0.0	00
		ORDER	ED SF: 05	SF		BOXING:		\$0.0	0
							CA-1 8.25%:		2
						CTY	3 0.5%:	\$327.0	7
						Т	TOTAL:	\$71,137.2	2

COMMENT: SB90 OPTIGREY IS A SPECIALTY PRODUCT: LEAD TIME CAN VARY DEPENDING ON AVAILABILITY

#### GTS standard terms and conditions apply.

GTS standard warranties apply.

Quote based on reasonable sizes and cutting yields.

This is a non-binding estimate only. The quote is valid for a period of 30 days. Subject to review after expiration.

#### Energy Surcharge in place at time of order applies.

Quote numbers should be included on all purchase orders to receive special quoted price.



QUOTE #: QUOTE v3

PROJECT: Modoc



### Thank You For Choosing All Weather Products For Your Project.

At All Weather it is our mission to manufacture custom windows & doors that enhance how you experience the world around you.

We have been dedicated to our craft for over 50 years, and this experience shows in our quality workmanship. Your order will be meticulously built to ensure you will be delighted with the fit, finish and function of your beautiful new windows and doors for years to come.

#### YOUR QUOTE FOR ALL WEATHER WINDOWS & DOORS PREPARED BY

#### PREPARED FOR

Name: U.S. Glass, Inc. (Sac)

Address: 840 Richards Blvd.

Cell Phone: 916-376-8801

Email: markdutrow@usglassco.com

NOTES: Jobsite Delivery Included In Bid; 1/2" Deducts Taken By The RO's Dimensions Given; Customer To Confirm Net Frame Dimensions, Configuration, Glass & Bar Set Dimensions

#### **QUOTE INFORMATION**

Sales Rep Name: Erika Plancarte

Sales Rep Phone:

Quoted Date: 10/24/2023

Number of Windows: 56

Number of Doors: 0

Total Cost: \$129,462.68



Modoc

Date Sent: 09/26/2023

Quote-002

Job Name:

Job Number:

# **Material Proposal**

Estimator: Darelin Perez Phone: 479-756-4486 Fax: 479-750-6315

E-mail: darelin.perez@arconic.com

Sales Rep: Craig Gauger Phone: 916-716-7396

E-mail: craig.gauger@arconic.com

**US GLASS INC** 840 RICHARDS BLVD SACRAMENTO, CA, 95811 Attention: Brayden Dutrow Phone: 916-376-8801 Fax: 916-376-8806

Cust #: 91664

Cust Email: <u>braydendutrow@usglassco.com</u>

### This Material Proposal is based on:

Revise per email rec'd 09/17/23 Email received 9/12/22

### **This Material Proposal includes:**

### QUOTE SPECIFIES CONTENT BILLET | LEED

Item D	escription:			
1. 451	IT SL & MISC			
Add	on Items			
Qty	Code	Finish	Size	Description
96	451TCG001	14 Clear 0.7 mil	289	MULLION/SILL/JAMB
52	451T026	14 Clear 0.7 mil	289	THERMAL POCKET FILLER 451T
31	451TCG002	14 Clear 0.7 mil	289	THERMAL POCKET FILLER
2	451TCG015	14 Clear 0.7 mil	289	90DEG ONE POCKET CORNER HALF
2	451TCG035	14 Clear 0.7 mil	289	90DEG ONE POCKET CORNER HALF
31	451TCG011	14 Clear 0.7 mil	289	TUBE HORIZONTAL
55	451CG004	14 Clear 0.7 mil	289	GLASS STOP / CENTER
25	451TCG014	14 Clear 0.7 mil	289	451T SILL / CENTER
29	451TVG037	14 Clear 0.7 mil	289	451T HP SILL FLASHING
3	450022	14 Clear 0.7 mil	289	T-BAR GLASS STOP (TF II 400, 451, & 451T)
2	451026	14 Clear 0.7 mil	289	POCKET INSERT FOR TRANSOM AREA
4	451VG029	14 Clear 0.7 mil	289	1/4IN FILL ADAPTER
489	451105	00 Non-Finished		WATER DEFLECTOR
434	027073	(SI) Silicone Rubber	İ	SETTING BLOCK
493	027081	(SI) Silicone Rubber		SETTING BLK .1875X1.250X4.125
680	480520	00 Non-Finished		W-BLOCK

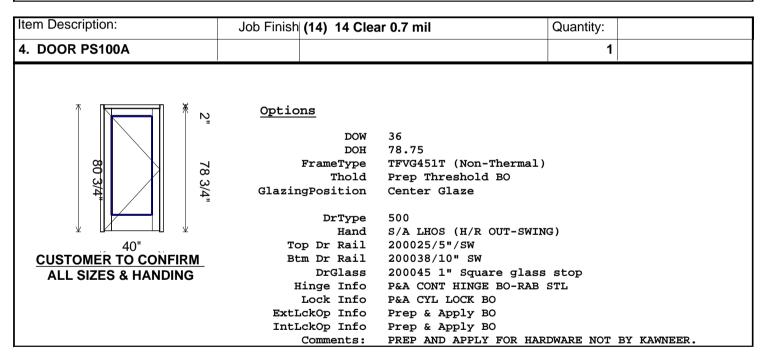
Job Name: Modoc

Job Number: Quote-002

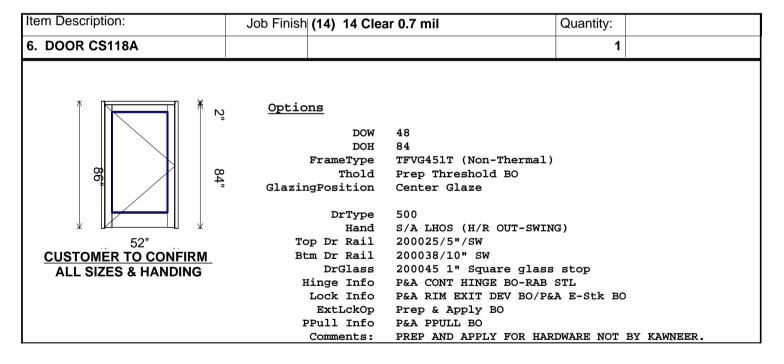
10000	027074	00 Non-Finished	WEDGE GASKET - 0.187
15	451165	00 Non-Finished	SILL FLASHING END CAP
27	451CG524	17 Clear 0.4 mil	SILL SHEAR BLOCK PKG.
20	451CG525	00 Non-Finished	SILL SHEAR BLOCK PKG
16	601CG524	00 Non-Finished	SILL SHEAR BLOCK PACKAGE
621	127043	00 Non-Finished	WEATHERING
2600	028856	00 Non-Finished	#12 x 1-1/8" PH-SD-SM
531	128407	00 Non-Finished	#10 x 7/16" PH-TF

Item D	escription:				
2. 160	00 SL & MISC				
Add	on Items	·			
Qty	Code	Finish	Size	Description	
8	162004	14 Clear 0.7 mil	289	HEAVY 7-1/2" VERT/HORZ 1"	
3	162095	14 Clear 0.7 mil	289	7 1/2 OB HD/SL CRN HRZ 1"	
4	162091	14 Clear 0.7 mil	289	7 1/2" OB INTRN HRZ 1" FR	
4	162020	14 Clear 0.7 mil	289	7-1/2" OPEN BACK FILLER	
3	162020	10 Mill finish	289	7-1/2" OPEN BACK FILLER	
7	162505	10 Mill finish	289	162209 S\L PRESSURE PLATE	
5	162335	10 Mill finish	289	162005 S\L PRESSURE PLATE	
11	162006	14 Clear 0.7 mil	289	EXTERIOR COVER-3/4" PROJ	
400	162310	00 Non-Finished		THERMAL BREAK	
500	027857	00 Non-Finished		GASKET FIXED .250	
1000	027850	00 Non-Finished		GASKET FIXED .250	
402	128406	00 Non-Finished		1/4" x 1" Type AB	
36	027853	00 Non-Finished		SETTING BLK437X1.375X4.125	
36	027855	00 Non-Finished		SIDE BLOCK697X4X1.25	
88	128394	00 Non-Finished		12 X 1 7/8 TYPE 1 CRPHTFS B	
88	128405	00 Non-Finished		#12 x 7/8" IN CRFCHTFS AB	
44	162321	00 Non-Finished		1" JOINT PLUG	
27	162378	00 Non-Finished		INT SHEAR BLOCK 7.5" SYS	
18	162332	00 Non-Finished		HD/SILL SHEAR BLOCK 7.5" SYS	

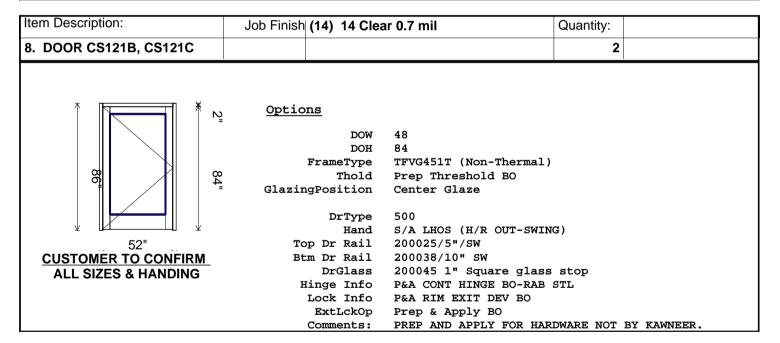
Item Description:	Job Finish (14) 14 Cle	ar 0.7 mil Quantity:
3. DOOR PS100A		1
CUSTOMER TO CONFIRM ALL SIZES & HANDING	Options  DOW DOH FrameType Thold GlazingPosition  DrType Hand Top Dr Rail Btm Dr Rail DrGlass Hinge Info Lock Info ExtLckOp Comments:	Prep Threshold BO Center Glaze  500 S/A LHOS (H/R OUT-SWING) 200025/5"/SW 200038/10" SW 200045 1" Square glass stop P&A CONT HINGE BO-RAB STL P&A RIM EXIT DEV BO



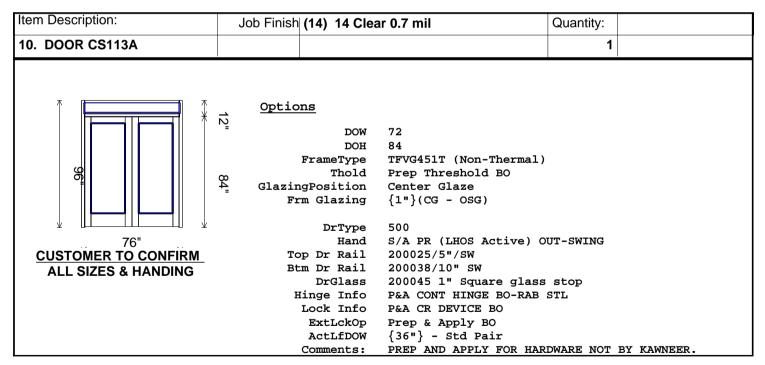
Item Description:	Job Finish (14) 14 Cle	ar 0.7 mil	Quantity:	
5. DOOR CS113B, CS115A, CS			3	
52" CUSTOMER TO CONFIRM ALL SIZES & HANDING	DOW DOH FrameType	Prep Threshold BO Center Glaze  500 S/A LHOS (H/R OUT-SWING 200025/5"/SW 200038/10" SW 200045 1" Square glass P&A CONT HINGE BO-RAB P&A RIM EXIT DEV BO/P&	stop STL A E-Stk BO	Y KAWNEER.



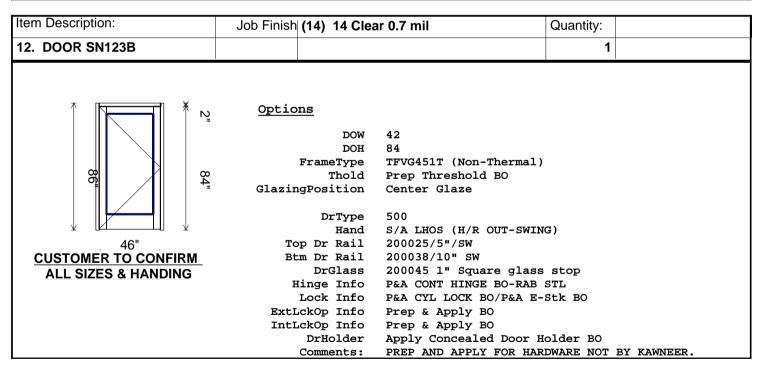
Item Description:	Job Finish (14) 14 Cle	ar 0.7 mil Quant	ity:
7. DOOR SN153A			1
12" 84"	Options  DOW DOH FrameType Thold GlazingPosition Frm Glazing DrType Hand	Prep Threshold BO Center Glaze	
CUSTOMER TO CONFIRM ALL SIZES & HANDING	Top Dr Rail Btm Dr Rail		
ALL SIZES & HANDING	DrGlass	· ·	
	Hinge Info		
	Lock Info		
	ExtLckOp		
	Comments:	PREP AND APPLY FOR HARDWARE	NOT BY KAWNEER.



Item Description:	Job Finish (14) 14 Clea	ar 0.7 mil	Quantity:	
9. DOOR CS112A			1	
96" CUSTOMER TO CONFIRM ALL SIZES & HANDING	Options  DOW DOH FrameType Thold GlazingPosition  DrType Hand Top Dr Rail Btm Dr Rail DrGlass Hinge Info ElectTransfer Lock Info ExtLckOp PPull Info ActLfDOW Comments:	Prep Threshold BO Center Glaze  500 S/A PR (LHOS Active) O 200025/5"/SW 200038/10" SW 200045 1" Square glass P&A CONT HINGE BO-RAB Prep EPT (BO) on Both P&A CR DEVICE BO Prep & Apply BO P&A PPULL BO	UT-SWING stop STL Leafs	Y KAWNEER.



Item Description:	Job Finish (14	) 14 Clear	0.7 mil	Quantity:	
11. DOOR SN103B				1	
88" CUSTOMER TO CONFIRM ALL SIZES & HANDING	GlazingPo Frm G Top D Btm D Hing ElectTr Loc Ex PPul	DOH meType Thold sition clazing  DrType Hand r Rail r Rail rGlass ce Info cansfer ck Info cttckOp l Info cttfDOW	84 84 TFVG451T (Non-Thermal) Prep Threshold BO Center Glaze {1"}(CG - OSG)  500 S/A PR (LHOS Active) O' 200025/5"/SW 200038/10" SW 200045 1" Square glass P&A CONT HINGE BO-RAB Prep EPT (BO) on Both P&A CR DEVICE BO Prep & Apply BO P&A PPULL BO {42"} - Std Pair PREP AND APPLY FOR HAR	UT-SWING stop STL Leafs	SY KAWNEER.



Item Description:	Job Finish (14) 14 Clea	ar 0.7 mil Quantity:	
13. DOOR SN127B		1	
CUSTOMER TO CONFIRM ALL SIZES & HANDING	Options  DOW DOH FrameType Thold GlazingPosition Frm Glazing  DrType Hand Top Dr Rail Btm Dr Rail DrGlass Hinge Info Lock Info ExtLckOp Info IntLckOp Info OrHolder Comments:	Center Glaze {1"}(CG - OSG)  500  S/A LHOS (H/R OUT-SWING)  200025/5"/SW  200038/10" SW  200045 1" Square glass stop  P&A CONT HINGE BO-RAB STL  P&A CYL LOCK BO  Prep & Apply BO	KAWNEER.

Item Description:	Job Finish (14) 14 Clea	ar 0.7 mil	Quantity:	
14. DOOR SN167C			1	
CUSTOMER TO CONFIRM ALL SIZES & HANDING	Options  DOW DOH FrameType Thold GlazingPosition  DrType Hand Top Dr Rail Btm Dr Rail DrGlass Hinge Info Lock Info ExtLckOp Info IntLckOp Info DrHolder Comments:	200038/10" SW 200045 1" Square glass s P&A CONT HINGE BO-RAB ST P&A CYL LOCK BO Prep & Apply BO	top L der BO	

Job Name: Modoc

Job Number: Quote-002

Item D	escription:					
15. C	15. Curve Material					
Add	on Items					
Qty	Code	Finish	Size	Description		
4	175188	14 Clear 0.7 mil	289	9 2" PERIMETER FOR TRANSOM 1"		
4	175186	14 Clear 0.7 mil	289	LARGE COVER FOR TRANSOM 1"		

Item D	escription:						
	<u>_</u>						
16. C	URVE LABOR						
Add	Add on Items						
Qty	Code	Finish	Size	Description			
1	1		0	CURVE LABOR			

Total Base Bid:	\$USD	143,906.20
-----------------	-------	------------

Freight: Included

# Terms and Conditions QUALIFICATIONS

Estimator's Disclaimer

This pricing is based on Kawneer's interpretation of the customer's take-off and quantities and / or plans and specs. Please verify all products and materials along with their quantities provided in this proposal prior to bidding this project and prior to order entry. Verification of part numbers, quantities, and finishes listed on the proposal is the responsibility of the customer. ANY changes in part numbers, quantities, or finishes will require a change in the quoted amount. All shop drawings, engineering, and takeoff are by the customer, the customer will be responsible for providing an itemized stock length list of materials with purchase order.

Use this one for anodized finishes

#### Finish Qualification

\*This estimate is based on an Anodize finish. Any other finish may result in an add or deduct o the estimate.

#### Parts list qualification

Pricing is based on customer providing parts list . Prior to order entry, verification of part numbers, quantities and finishes listed on the proposal is the responsibility of the Customer.

#### Quoting from arch. plans & specs / take off

This pricing is based on Kawneer Company, Inc. interpretation of the Customer's plans and specifications and/or take-off and quantities. Prior to order entry, verification of part numbers, quantities and finishes listed on the proposal is the responsibility of the Customer. Any changes in part numbers, quantities, or finishes will require a change in the quoted amount. Review of your application and anchoring of these materials, structural calculations, and shop drawings are not included in this quotation.

#### **Freight Qualification**

Freight for this quotation is determined for shipment to zip code \_\_\_\_\_. If the shipment zip code is different from what is quoted, please contact your Inside Sales Representative. If your ship to zip code changes, the freight value is subject to change.

Not Included (unless specifically noted as being supplied in the body of this proposal)

<sup>\*</sup>If the finish becomes a paint color and selected is a PPG 'Sunstorm', Kawneer reserves the right to substitute a Valspar Mica equivalent.



Quote#	1813365
Quote Date	09/18/23
Page#	1

# **QUOTATION**

WATERWORKS/QUOTES	88888-00	Expiration Date	11/04/23	Requested By		
		FOB	ORIGIN	Prepared By	Cameron Rose	
Ship To:		Online Quote	<u>1813365</u>	Salesperson		
		Job Name	MODOC MEDICA	OC MEDICAL CENTER		

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Estimated Sales Tax Estimated Freight

Total

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
1	DRNWT18	>>> SEGMENT: SD1 - 18 INCH STORM DRAIN - HDPE 18X20 N-12 DUAL WALL IB WT AASHTO PIPE ADS	1983.0	0 200	CF	3966.00
	DDNIMT45	>>> SEGMENT: SD2 - 15 INCH STORM DRAIN - HDPE	1605.0	520	CF	3966.00
2	DRNWT15	15X20 N-12 DUAL WALL IB WT AASHTO PIPE ADS	1685.0	0 520	CF	8762.00  8762.00
		>>> SEGMENT: SD3 - 12 INCH STORM DRAIN - HDPE				
3	DRNWT12	12X20 N-12 DUAL WALL IB WT AASHTO PIPE ADS	978.0	0 820	CF	8019.60
		>>> SEGMENT: SD4 - 8 INCH STORM DRAIN - HDPE				8019.60
4	DRNWT8	8X20 N-12 DUAL WALL IB WT AASHTO PIPE ADS	829.0	0 980	CF	8124.20
5	HANWTY8	8 WT INJECTION MOLDED WYE 0882WT	72.0	0 1	EA	72.00
6	HANWT48	8 WT INJECTION MOLDED 45 ELL 0894WT	65.0	0 1	EA	65.00
						8261.20
		>>> SEGMENT: SD5 - 6 INCH STORM DRAIN - HDPE				
7	DRNWT6	6X20 N-12 DUAL WALL IB WT AASHTO PIPE ADS	500.0	0 140	CF	700.00
8	HANWTY86	8X6 WT INJECTION MOLDED WYE 0881WT	157.0	0 1	EA	157.00
9	HANWT46	6 WT INJECTION MOLDED 45 ELL 0694WT	40.0	2	EA	80.00
						937.00
		>>> SEGMENT: SD6 - 4 INCH STORM DRAIN - HDPE				
10	DRNWT4	4X20 N-12 DUAL WALL IB WT AASHTO PIPE ADS	243.0	0 180	CF_	437.40
11	HANWTY184	18X4 WT DUAL WALL N-12 WYE W/ 3 GASKETS 1880AN65B	584.0	0 1	EA	584.00
				Su	 btotal	



Quote#	1813365
Quote Date	09/18/23
Page#	2

# **QUOTATION**

WATERWORKS/QUOTES	88888-00	Expiration Date	11/04/23	Requested By	
		FOB	ORIGIN	Prepared By	Cameron Rose
Ship To:		Online Quote	<u>1813365</u>	Salesperson	
		Job Name	MODOC MEDICA	L CENTER	

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Estimated Sales Tax
Estimated Freight

Total

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
12	HANWTY124	12X4 WT INJECTION MOLDED WYE 1280WT	307.0	0 1	EA	307.00
13	HANWTY64	6X4 WT INJECTION MOLDED WYE 0680WT	86.0	0 1	EA	86.00
14	HANWT44	4 WT INJECTION MOLDED 45 ELL 0494WT	24.0	3	EA	72.00
						1486.40
		>>> SEGMENT: SD7 - LANDSCAPE DRAINS				
15	HANWTY126	12X6 WT INJECTION MOLDED WYE 1281WT	311.0	9	EA	2799.00
16	HANWTY86	8X6 WT INJECTION MOLDED WYE 0881WT	157.0	28	EA	4396.00
17	HANWTY6	6 WT INJECTION MOLDED WYE 0681WT	48.0	2	EA	96.00
18	HANWT46	6 WT INJECTION MOLDED 45 ELL 0694WT	40.0	39	EA	1560.00
19	DRNWT6	6X20 N-12 DUAL WALL IB WT AASHTO PIPE ADS	500.0	200	CF	1000.00
20	ZURZ610VP4NH	12"HEAVY DUTY DRAIN VP 4NH ZURN	843.0	39	EA	32877.00
21	FER5664	6 CI/PL * 4 CI/PL COUPLING FERNCO	18.0	39	EA	702.00
22	CHRGRIPPERPLUG8	270-270 8 GRIPPER PLUG CHERNE	50.0	0 17	EA	850.00
23	CHRGRIPPERPLUG6	270-261 6 GRIPPER PLUG CHERNE	25.0	2	EA	50.00
						44330.00
		>>> SEGMENT: SD8 - DOWNSPOUT CONNECTIONS				
24	HANWT96	6 WT INJECTION MOLDED 90 ELL 0699WT	40.0	0 1	EA	40.00
25	HANWT94	4 WT INJECTION MOLDED 90 ELL 0499WT	24.0	9	EA	216.00
26	CHRGRIPPERPLUG6	270-261 6 GRIPPER PLUG CHERNE	25.0	0 1	EA	25.00
27	CHRGRIPPERPLUG4	270-245 4 GRIPPER PLUG CHERNE	10.0	0 9	ΕA	90.00
						371.00
		>>> SEGMENT: SD9 - TRENCH DRAIN				
28	xxx	4 ZURN Z886 TRENCH DRAIN HD FRAME & GRATE	165.0	0 120	EA	19800.00
						19800.00
		>>> SEGMENT: SS1 - 8 INCH SEWER - PVC HW				
	<u> </u>	1		Su	btotal	



Quote#	1813365
Quote Date	09/18/23
Page#	3

# **QUOTATION**

WATERWORKS/QUOTES	88888-00	Expiration Date	11/04/23	Requested By		
		FOB	ORIGIN	Prepared By	Cameron Rose	
Ship To:		Online Quote	<u>1813365</u>	Salesperson		
		Job Name	MODOC MEDICA	OC MEDICAL CENTER		

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
29	PVPSDR268	8X14 PVC SDR26 GASKETED SEWER PIPE	1601.00	336	CF	5379.36
30	TAPDETS3	3 X 1000 DETECTABLE GREEN TAPE - SEWER	65.00	1	RL	65.00
31	WGACMA8	8 CONCRETE MANHOLE ADPT RING	14.00	7	EA	98.00
32	PSFGCAP8	8 SDR35 CAP GASKETED	43.00	1	EA	43.00
						5585.36
		>>> SEGMENT: SS2 - 6 INCH SEWER - PVC HW				
33	PVPSDR266	6X14 PVC SDR26 GASKETED SEWER PIPE	885.00	126	CF	1115,10
34	PHWGY6	6 SDR26 WYE GASKETED	93.00	1	EA	93.00
35	PHWGS46	6 SDR26 SPG X GASKETED 45 ELL	34.00	1	EA	34.00
36	PSFGCAP6	6 SDR35 CAP GASKETED	16.00	2	EA	32.00
						1274.10
		>>> SEGMENT: \$\$3 - 4 INCH SEWER - PVC HW				
37	PVPSDR264	4X14 PVC SDR26 GASKETED SEWER PIPE	395.00	294	CF	1161.30
38	WGACMA4	4 CONCRETE MANHOLE ADPT RING	10.00	1	EA	10.00
39	PHWGS44	4 SDR26 SPG X GASKETED 45 ELL	23.00	2	EA	46.00
						1217.30
		>>> SEGMENT: SS4 - SEWER CLEANOUTS				
40	PHWGY6	6 SDR26 WYE GASKETED	93.00	2	EA	186.00
41	PHWGS46	6 SDR26 SPG-X GASKETED 45 ELL	34.00	2	EA	68.00
42	PHWGY4	4 SDR26 WYE GASKETED	57.00	4	EA	228.00
43	PHWGS44	4 SDR26 SPG X GASKETED 45 ELL	23.00	4	EΑ	92.00
44	PVPSDR266	6X14 PVC SDR26 GASKETED SEWER PIPE	885.00	14	CF	123.90
45	PVPSDR264	4X14 PVC SDR26 GASKETED SEWER PIPE	395.00	28	CF	110.60
46	CHRGRIPPERPLUG6	270-261 6 GRIPPER PLUG CHERNE	25.00	2	EA	50.00



Quote#	1813365
Quote Date	09/18/23
Page#	4

# **QUOTATION**

WATERWORKS/QUOTES	88888-00	Expiration Date	11/04/23	Requested By	
		FOB	ORIGIN	Prepared By	Cameron Rose
Ship To:		Online Quote	<u>1813365</u>	Salesperson	
		Job Name	MODOC MEDICA	L CENTER	

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
47	CHRGRIPPERPLUG4	270-245 4 GRIPPER PLUG CHERNE	10.00	7	EA	70.00
48	CHCG5TBOX	G5 BOX CONCRETE TRAFFIC 10-3/8ID*12	52.00	6	EA	312.00
49	CHCG5CS	G5 LID CI SEWER TRAFFIC BOLT DOWN	40.00	6	EA	240.00
						1480.50
		>>> SEGMENT: SS5 - CONN. TO EX. SEWER				
50	PHWGY6	6 SDR26 WYE GASKETED	93.00	1	EA	93.00
51	PHWGY64	6 X 4 SDR26 WYE GASKETED	75.00	1	EA	75.00
52	PHWGS46	6 SDR26 SPG X GASKETED 45 ELL	34.00	1	EA	34.00
53	PHWGS44	4 SDR26 SPG X GASKETED 45 ELL	23.00		ΕA	23.00
54	FER5666RC	6 CI/PL*CI/PL COUPLING W/SR FERNCO	55.00	4	EA	220.00
						445.00
		>>> SEGMENT: DW1 - 8 INCH WATER - PVC				
55	PVPDR188	8 X 20 PVC C900 DR18 BLUE PIPE	2551.00	780	CF	19897.80
56	TRW10BLU45	10 GA 45 MIL BLUE COATED TRACER WIRE 500FT MIN	40.00	1000	CF	400.00
57	TAPNDETW3	3 X 1000 NON-DETECTABLE BLUE TAPE - WATER	35.00	1	RL	35.00
58	DCF45MJ8	8 MJ 45 ELL AC CL	150.00	2	EA	300.00
59	DCF2212MJ8	8 MJ 22 1/2 ELL AC CL	146.00	2	EA	292.00
60	DCFACCRETPVC8	8 RET WEDGE ACTION ACC PVC	89.00	8	EA	712.00
						21636.80
		>>> SEGMENT: DW2 - 3 INCH WATER - PVC				
61	PVPSCH403	3 X 20 BE PVC SCH40 PIPE	425.00	520	CF	2210.00
62	TRW10BLU45	10 GA 45 MIL BLUE COATED TRACER WIRE 500FT MIN	40.00	500	CF	200.00
63	TAPNDETW3	3 X 1000 NON-DETECTABLE BLUE TAPE - WATER	35. <del>00</del>	1	RL	35.00
64	PFE93	3 PVC 40 SOC 90 ELL 406-030	7.00	1	EA	7.00



Quote#	1813365
Quote Date	09/18/23
Page#	5

# **QUOTATION**

WATERWORKS/QUOTES	88888-00	Expiration Date	11/04/23	Requested By	
		FOB	ORIGIN	Prepared By	Cameron Rose
Ship To:		Online Quote	<u>1813365</u>	Salesperson	
5.mp 10.		Job Name	MODOC MEDICA	L CENTER	

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
65	PFF43	3 PVC 40 SOC 45 ELL 417-030	9.00	4	EA	36.00
66	PFFCAP3	3 PVC 40 SOC CAP 447-030	3.00	1	EA	3.00
						2491.00
		>>> SEGMENT: DW3 - 3 INCH BFP ASSEMBLY				
67	WKN375ASTDA3	3 RED PRESS DET ASSY OSY S/S GRV BODY W/GAL MTR	3855.00	1	EA	3855.00
68	DCF90FLG3	3 FLG 90 ELL AC CL	92.00	4	EA	368.00
69	DCFSPOOLFLGFLG350	3 X 5'0" FLG X FLG DI SPOOL AC CL	1045.00	2	EA	2090.00
70	MBIFLG3	3 125# COMPANION MALL BLK FLANGE	27.00	2	EA	54.00
71	PFFMA3	3 PVC 40 SOC X MIP ADAPTER 436-030	5.00	2	EA	10.00
72	WBLBS23	2 - 3 BOLT SET PLTD (4) 5/8 X 3	4.00	8	EA	32.00
73	WGKFFEPDM3	3" 150# 1/8 F/F EPDM GASKET	2.50	8	EA	20.00
						6429.00
		>>> SEGMENT: DW4 - FIRE HYDRANT ASSEMBLY				
74	DCFTMJFLG86	8*6 MJ*FLG TEE AC CL	253.00	2	EA	506.00
75	FORFTSS9056	8 X 6 SS 8.63-9.05 W/SS FLG TAP SLEEVE FORD	1007.00	1	EA	1007.00
76	WGVMF6	6 MJ*FLG C509 DI GATE VALVE	1053.00	3	EA	3159.00
77	PVPDR186	6 X 20 PVC C900 DR18 BLUE PIPE	1488.00	180	CF	2678.40
78	FHDA423M48R	FIRE HYD DRY MUE A-423 MJ RED 48	3733.00	3	EA	11199.00
79	DCFACCRETPVC8	8 RET WEDGE ACTION ACC PVC	89.00	4	EA	356.00
80	DCFACCRETPVC6	6 RET WEDGE ACTION ACC PVC	66.00	6	EA	396.00
81	WBLBS6	6 BOLT SET PLTD (8) 3/4 X 3 1/4	14.00	3	EA	42.00
82	DCFFLGTYTE6	6 FLG-TYTE GASKET RING SBR	10.00	3	EA	30.00
83	PVPSDR358	8X20 PVC SDR35 GASKETED SEWER PIPE	1209.00	20	CF	241.80
84	CHCG5TBOX	G5 BOX CONCRETE TRAFFIC 10-3/8ID*12	52.00	3	EA	156.00



Quote#	1813365
Quote Date	09/18/23
Page#	6

# **QUOTATION**

WATERWORKS/QUOTES 88888-00	Ε
	F
Ship To:	С

Expiration Date	11/04/23	Requested By	
FOB	ORIGIN	Prepared By	Cameron Rose
Online Quote	<u>1813365</u>	Salesperson	
Job Name	MODOC MEDICA	L CENTER	

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
85	CHCG5CW	G5 LID CI WATER TRAFFIC BOLT DOWN	40.00	3	EA	120.00
						 19891.20
		>>> SEGMENT: DW5 - CONN. TO EX. WATER				
86	QCFTFLG108	10*8 FLG TEE AC CL	702.00	1	EA	702.00
87	DCFTFL68	8 FLG TEE AC CL	537.00	1	EA	537.00
88	DCFADPTMJFLG18	10 MJ*FLG ADPT AC CL	265.00	1	EA	265.00
89	DCFADPTMJFLG8	8-MJ*FLG ADPT AC CL	153.00	2	EA	306.00
90	WGVMF10	10 MJ*FL© C509 DI GATE VALVE	2615.00	1	EA	2615.00
91	WGVMF8	8 MJ*FLG C509 DI CATE VALVE	1645.00	2	EA	3290.00
92	WBLBS1012	10 - 12 BOLT SET PLTD (12) 7/8 X 4	42.00	2	EA	84.00
93	DCFFLGTYTE10	10 FLG-TYTE GASKET RING SBR	20.00	2	EA	40.00
94	WBLBS8	8 BOLT SET PLTD (8) 3/4 X 3 1/2	16.00	4	EA	64.00
95	DCFFLGTYTE8	8 FLG-TYTE GASKET RING SBR	14.00	4	EA	56.00
96	DCFACCRETPVC10	10 RET WEDGE ACTION ACC PVC	155.00	2	EA	310.00
97	DCFACCRETPVC8	8 RET WEDGE ACTION ACC PVC	89.00	4	EA	356.00
98	PVPSDR358	8X20 PVC SDR35 GASKETED SEWER PIPE	1209.00	20	CF	241.80
99	CHCG5TBOX	G5 BOX CONCRETE TRAFFIC 10-3/8ID*12	52.00	3	EA	156.00
100	<u>CHC65CW</u>	G5 LID CI WATER TRAFFIC BOLT DOWN	40.00	3	EA	120.00
/						9142.80
		>>> SEGMENT: FW1 - 6 INCH FIRE SERVICE - PVC				
101	FORFTSS9056	8 X 6 SS 8.63-9.05 W/SS FLG TAP SLEEVE FORD	1007.00	1	EA	1007.00
102	WGVMF6	6 MJ*FLG C509 DI GATE VALVE	1053.00	1	EA	1053.00
103	PVPDR186	6 X 20 PVC C900 DR18 BLUE PIPE	1488.00	60	CF	892.80
104	WBLBS6	6 BOLT SET PLTD (8) 3/4 X 3 1/4	14.00	1	EA	14.00



Quote#	1813365
Quote Date	09/18/23
Page#	7

# **QUOTATION**

WATERWORKS/QUOTES	88888-00	Expiration Date	11/04/23	Requested By	
		FOB	ORIGIN	Prepared By	Cameron Rose
Ship To:		Online Quote	<u>1813365</u>	Salesperson	
only to		Job Name	MODOC MEDICA	L CENTER	

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
105	DCFFLGTYTE6	6 FLG-TYTE GASKET RING SBR	10.00	1	EA	10.00
106	PVPSDR358	8X20 PVC SDR35 GASKETED SEWER PIPE	1209.00	20	CF	241.80
107	CHCG5TBOX	G5 BOX CONCRETE TRAFFIC 10-3/8ID*12	52.00	1	EA	52.00
108	CHCG5CW	G5 LID CI WATER TRAFFIC BOLT DOWN	40.00	1	EA	40.00
						3310.60
		>>> SEGMENT: FW2 - 6 INCH DCDA W/ FDC				
109	WKN350ASTDA6	6 DBL CHK DET ASSY OSY S/S GRV BODY W/GAL MTR	4673.00	1	EA	4673.00
110	DCF90FLG6	6 FLG 90 ELL AC CL	221.00	1	EA	221.00
111	DCFTFLG6	6 FLG TEE AC CL	323.00	1	EA	323.00
112	DCFSPOOLFLGFLG650	6 X 5'0" FLG X FLG DI SPOOL AC CL	804.00	2	EA	1608.00
113	DCF90MJFLG6	6 MJ*FLG 90 ELL AC CL	155.00	2	EA	310.00
114	DCFFLGTAPT64	6*4 IPS TAPPED FLG CAST IRON AC	193.00	1	EA	193.00
115	WCVMF4	VALVE QUICK CHECK 4 NPT MIP*FIP BRS UL/FM	174.00	1	EA	174.00
116	FDCDC4212212S	4*2-1/2*2-1/2 FDC SIAMESE IPS STRAIGHT DBL CLAPPER BRASS	203.00	1	EA	203.00
117	DCFACCRETPVC6	6 RET WEDGE ACTION ACC PVC	66.00	2	EA	132.00
118	WBLBS6	6 BOLT SET PLTD (8) 3/4 X 3 1/4	14.00	7	EA	98.00
119	DCFFLGTYTE6	6 FLG-TYTE GASKET RING SBR	10.00	7	EA	70.00
120	PSSAS6HDG	6 ADJ SDL SUPPORT KIT HDG	180.00	2	EA	360.00 
						8365.00
		>>> SEGMENT: FW3 - 6 INCH ASR ASSEMBLY				
121	AMEIBRSS6	6 SS IN BUILDING RISER GRV*CI BEL AMES	1930.00		ĒΑ	1930.00
122	DCFFLGTAPT62	6*2 IPS TAPPED FLG CAST IRON AC	131.00	1	EA	131.00
123	NIPBR24	NIPPLE BRASS 2*4	18.00	1	EA	18.00
124	GPAGV2	2 IPS LF GATE VALVE	50.00	1	EA	50.00



Quote#	1813365
Quote Date	09/18/23
Page#	8

### **QUOTATION**

WATERWORKS/QUOTES	88888-00	Expiration Date	11/04/23	Requested By	
		FOB	ORIGIN	Prepared By	Cameron Rose
Ship To:		Online Quote	<u>1813365</u>	Salesperson	
		Job Name	MODOC MEDICA	L CENTER	

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Subtotal

Total

Estimated Sales Tax
Estimated Freight

182932.86

182932.86

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
125	WBLBS6	6 BOLT SET PLTD (8) 3/4 X 3 1/4	14.00	1	EΛ	14.00
126	DCFFLGTYTE6	6 FLG-TYTE GASKET RING SBR	10.00	1	EA	10.00
						2153.00
		>>> SEGMENT: IRR1 - 1.5 INCH IRRIGATION SERVICE				
127	MUEH13493500	10 C900 X 1 1/2 IP BRASS SADDLE MUELLER	311.00	1	EA	311.00
128	FORFB11006QNL	1 1/2 MIP X COMP CTS Q LF BRS CORP BALL STOP FORD	213.00	1	EA	213.00
129	COPKSOFT11260	11/2*60 TYPE K SOFT COPPER PIPE	1440.00	60	CF	864.00
130	FORBFA43666WQNL	1 1/2 CTS Q X FLG LF BRS ANG BALL FLG METER VLV W/ LW FORD	393.00	1	EA	393.00
131	PWIMI15C	1 1/2 SCH80 METER IDLER W/ CI FLANGE	108.00	1	EA	108.00
132	FORCF3166NL	1 1/2 FLG X FIP LF BRS METER FLG FORD	65.00	1	EA	65.00
133	NIPBR11236	NIPPLE BRASS 1 1/2*36	127.00	1	EA	127.00
134	CHCN30BOX	N30 BOX CONCRETE NO KNOCK OUTS 13-1/4*24 B30	63.00	1	EA	63.00
135	CHCN30GP001	N30 LID CONCRETE WATER W/CI READER & FN PROBE B30	82.00	1	EA	82.00
						 2226.00
		>>> SEGMENT: IRR2 - 1.5 INCH BFP ASSEMBLY				_
136	WKN975XL2112	1 1/2 IPS 975XL2 RP BACKFLOW VLV WILKINS	904.00	1	EA	904.00
137	BLFS9112	1 1/2 LF-STREET 90 ELL BRASS	23.00	2	EA	46.00
138	NIPBR1126	NIPPLE BRASS 1 1/2*6	21.00	2	EA	42.00
139	BLFU112	1 1/2 LF UNION BRASS	31.00	2	EA	62.00
140	NIPBR11236	NIPPLE BRASS 1-1/2*36	127.00	2	EA	254.00
141	BLF9112	1 1/2 LF 90 ELL BRASS	22.00	2	EA	44.00
						1352.00



Quote#	1813365
Quote Date	09/18/23
Page#	9

# **QUOTATION**

WATERWORKS/QUOTES	88888-00	Expiration Date	11/04/23	Requested By	
		FOB	ORIGIN	Prepared By	Cameron Rose
Ship To:		Online Quote	<u>1813365</u>	Salesperson	
		Job Name	MODOC MEDICA	L CENTER	

WE ARE PLEASED TO QUOTE YOU ON THE FOLLOWING MATERIAL

Ln#	Part Number	Description	Price	Qty	Unit	Extended Price
				Sul	ototal	182932.86

Subtotal	182932.86
Estimated Sales Tax	
Estimated Freight	
Total	182932.86



24339 Hwy 89N Burney, CA 96013

California CCB #590546 A&B

Phone: 530-335-5501

Fax: 530-335-5510

Quote To: Liberty Engineering DV Quote No: 2023-AC- RC - 74

Address: Quote Date: November 2, 2023
City, State, Zip: Quote Expiration: 30 days from Quotation Date

Project Name: Modoc Medical Center

Project Site Address: Modoc Medical Center in Alturas, CA

City, State, Zip: Alturas, CA

Delivery to: Delivery at hourly rates if available

	Asphalt Products						
Item #	Product Description		Price/Unit		Unit	Extension/Amt	
FR3100	3/4" Class 2 Base	\$	14.00	5,000	TON	\$	70,000.00
FR3340	3/4" - 1/2" Aggregate	\$	21.00	1,200	TON	\$	25,200.00
FR3510	Bedding Sand	\$	13.00	100	TON	\$	1,300.00
						\$	-
FR4351	1/2" HMA with PG64-28 oil	\$	90.00	1,100	TON	\$	99,000.00
						\$	-
						\$	-
						\$	-
						\$	-
						\$	-
						\$	-
						\$	-
	OPTIONAL					\$	-
FR1010	Bellydump Truck Rental (subject to change see notes below)	\$	165.00	-	HOUR	\$	-
FR1020	Transfer Truck Rental (subject to change see notes below)	\$	175.00	-	HOUR	\$	-
		Tot	al Quote fo	r Products:		\$	195,500.00

#### Special Terms, Conditions, Exclusions and Clarifications:

All materials to be picked up at Fitch Road Asphalt Plant at 886 Fitch Road, Alturas, CA 96101. Delivery optional at hourly rates (subject to availability). Sales Tax NOT included in pricing.

Subject to availability and scheduling. Asphalt Plant is operational on a restricted schedule. Pricing only valid when plant is available and operational at sole descretion of HCC&M. Asphalt mix minimum daily order is 250 tons (unless asphalt plant is already operational that day for other projects).

QC testing not included. HCCMI not responsible for any pay deductions related to any penalties for any items outside of our direct control.

Aggregate pricing is valid through August 2024. Asphatl pricing subject to change based on asphalt and fuel index changes. Trucking rates subject to change based on fuel index changes. This pricing based on a package price. Individual items may not be separated without written consent of HCCMI. Separation of items will result in pricing change. Quantity changes of more than 10% may result in price adjustments

This Quote is an offer for a contract to furnish the Products described on Page 1. Subject to the Special Terms, Conditions, Exclusions, and Clarifications on Page 1 and the Standard Terms and Conditions set forth on Page 2 and 3. This Quote consists of Pages 1 through 3.

To Schedule Production and/or Delivery, call HCC&M at 530-335-5501.

### Aggregate/Asphalt Quotation and Contract - Page 2 of 3 - Standard Terms and Conditions

1) Products Quoted. Only Products quoted herein are included and all Products are quoted SUBJECT TO AVAILABILITY. Additional Products may be quoted at Customer's request.

- 2) <u>Customer Acknowledgment/Quote Expiration:</u> By scheduling or accepting delivery of any of the Products described herein, Customer agrees to and accepts this Quotation & Contract ("Quote") and all terms and conditions herein. This Quote is submitted as a single package. Any additional or different terms proposed by Customer are hereby rejected and if any term or condition in Customer's acceptance of this Quote is in conflict with or not identical to the terms of this Quote then the terms and conditions of this Quote shall prevail. Revisions to the pre-printed terms and conditions of this Quote are effective only if approved by an officer of Seller. This offer may be withdrawn by Seller at Seller's election any time prior to Customer's acceptance, and unless otherwise expressly indicated hereon, will expire Thirty (30) days from the date hereof unless unconditionally accepted by Customer. Submittal of this Quote does not imply agreement to any specific contractual terms proposed by the Customer, even if pre-published.
- 3) <u>Prices:</u> Prices are by unit, will be charged by unit (extension information is provided for Customer's convenience only and is based on estimated quantities) and are firm for Thirty (30) days from the Quote Date set forth above unless otherwise specifically set forth in writing, PROVIDED HOWEVER that all Products containing asphalt liquid are subject to price increase without prior notice in the event Seller's asphalt supplier's charges to Seller are increased. In such event, Seller will notify Customer of the effective date and amount of the price increase. Customer understands and agrees that the availability of asphalt mix constituents (e.g. asphalt liquid) may be outside Seller's control and in the event any becomes unavailable to Seller, Customer shall bear the additional expense associated with substitute constituents.
- 4) Fuel Surcharge: If noted on Page 1, a Fuel Surcharge will be assessed on a tonnage basis by Seller based upon the fuel prices in effect at the time of delivery. The Fuel Surcharge is based upon the California On-Road Diesel pricing posted at the U.S. Energy Information Administration website- https://www.eia.gov/petroleum/gasdiesel/
- 5) Risk of Loss: Risk of Loss of Products transported by Customer hereunder shall be Customer's F.O.B. Seller's plant. Risk of Loss of Products transported by Seller hereunder shall be Seller's F.O.B. Customer's Delivery Location when delivery is complete (i.e. discharge of Seller's product from Seller's equipment at the direction of Customer's agent).
- 6) <u>Limitation of Liability:</u> Seller's liability under this Quotation & Contract is EXPRESSLY LIMITED to the quoted price of Seller's Products. In no event shall Seller be liable for liquidated damages, incidental or consequential damages, increased wages, business interruption, lost profits or other claimed or actual damages caused by or resulting from Customer's use of Seller's products. In no circumstance shall the total liability assumed by the Seller will be greater than the quoted value of the materials rejected. Any action by Buyer against Seller arising from a project specific Order, including Seller's breach thereof, must be commenced within ninety days after the alleged cause of action has occurred or shall be deemed waived.
- 7) Credit Contingency/Payment Terms/Past Due Accounts. All sales are contingent on Seller's approval of Customer's credit application. All accounts MUST BE PAID NET 30, THERAFTER FINANCE CHARGES OF WILL BE ASSESSED AND WILL BECOME DUE. Seller may, at Customer's risk, stop shipment of products hereunder and retroactively revoke any discounts offered hereunder and under any other Quote provided to Customer and revise all retroactive and future pricing to the current retail pricing for all products. Customer further hereby agrees to pay interest on the declining balance from the due date at the rate of 11% per month (annual percentage rate of 18%), or the highest rate allowed by applicable law. Customer agrees to be responsible for all collection costs and attorney's fees incurred in connection with the collection of any delinquent amount, with or without suit, and/or assigned to a collection agent. If credit is not approved, Seller may, but is not obligated to, offer sale on a COD basis.
- 8) <u>Taxes:</u> Unless otherwise specifically indicated on Page 1, all federal, state and local taxes, assessments, fees, permits, duties and charges levied by reason of this Contract are excluded from and are in addition to the prices quoted.
- 9) Delivery & Pricing. Unless otherwise expressly specified, Buyer shall provide for its own transportation of purchased materials, expediting and insurance to deliver (at Buyer's sole expense) all material purchased by Buyer from the specified plant location. If Buyer includes delivery of materials by Seller, and in order to meet Buyer's desired delivery date and/or delivery rate, it becomes necessary for Seller to ship by a more expensive way than specified in a specific Order, any increase in transportation costs resulting therefrom shall be paid for by the Buyer. Delivery is subject to Seller's equipment availability, capacity and prior schedule. No deliveries on Holidays without prior specific written approval from Seller. Additional charges may be assessed for deliveries outside Seller's established operating hours. Pricing is F.O.B. Delivery Location, based on unrestricted access to the Delivery Location(s) for Seller's crews and fully loaded delivery trucks. Seller reserves the right to reschedule deliveries at no cost to Seller if Seller determines at its sole discretion that conditions outside Seller's control (e.g. inclement weather, permit conditions, applicable restrictions, and equipment failure) make scheduled delivery unsafe or impractical. In such event, Seller will reschedule to its next available delivery date. All delivered prices are for full truck capacity loads only. Pricing includes five (5) minutes unloading time per load for aggregate products and fifteen minutes unloading time per load for asphalt mix products. Customer agrees to pay additional unloading time ("Standby Time") at Seller's current "Standby Rate." Time is calculated from time on project site as recorded on Seller's ticket. If Customer is unprepared to receive material at the scheduled delivery time, Standby Time will be assessed, from scheduled arrival time to finish discharge time. Any Seller provided trucking will be subject to fuel price increases based on the current California On-Road Diesel pricing posted at the U.
- 10) Contingencies. Seller has provided this Quote on an expedited basis for Customer's convenience and WITHOUT a Delivery Location or travel route inspection. Actual conditions may vary from assumed conditions. Customer agrees that final pricing and schedule will be based on actual jurisdictional restrictions in effect at the time of delivery (including but not limited to road height and weight restrictions, detours, bridge postings, etc.). All delivery pricing assumes that Contractor provides good access for all vehicles. Any poor access conditions that may cause Seller's trucks to get stuck onsite will change pricing. Any repair of damage to Seller's trucks caused by poor site access will be charge to and paid by Contractor. Any tow truck or equipment needed to get Seller's trucks unstuck will be paid by Contractor.
- 11) Limited Warranty: Disclaimer of other Warranties. Seller does not warrant or guaranty finished work. Seller warrants only that the Products delivered hereunder shall be free and clear of any liens or encumbrances, and shall conform to the standards (if any) set forth in writing in this Quote. With respect to aggregate and asphalt mix Products, Seller warrants only that Seller's Products will meet applicable California DOT Standards (unless non-DOT Products are qouted) and Seller disclaims any other warranty. SELLER HEREBY DISCLAIMS AND EXCLUDES ANY AND ALL OTHER WARRANTIES, WHETHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR ANY PARTICULAR PURPOSE, AND ANY IMPLIED WARRANTIES OTHERWISE ARISING FROM COURSE OF DEALING OR USAGE OF TRADE. It is specifically understood and agreed that Seller has no control over Products provided hereunder after it has been accepted on the jobsite or into placing equipment (e.g. asphalt paver) provided by others. Seller shall not be responsible to place, finish, or compact aggregate or asphalt mix for Customer's project, nor be responsible to comply with Prime Contract/Owner plans and specifications concerning any such work. Customer is solely responsible for the quality of any material to which water or other material is added by the Customer or at the Customer's direction after the load has been dispatched.
- 12) Sampling & Testing. All sampling shall be in accordance with California DOT requirements. Any testing on materials shall comply with California DOT testing methods. Unless otherwise specifically provided herein, prices do not include costs for testing or other engineering services. Any and all costs for additional testing, repairs, or delays due to improper sampling, testing or inspection procedures shall be the responsibility of the Customer.
- 13) Recycled Asphalt in Asphalt Mix. Asphalt products normally include recycled asphalt products unless specifically noted otherwise. Asphalt mixes without recycled asphalt can be provided for additional charge, if available.
- 14) Exclusions. Site preparation; traffic control and flagging; barricades and signs; surveying or layout; sweeping or pavement cleaning; haul route or street use permits, plans or fees; Builder's risk or railroad insurance; bonds; traffic control plans; Owner / General Contractor required project-specific training; and project-specific drug testing.

### Aggregate/Asphalt Quotation and Contract – Page 3 of 3 - Standard Terms and Conditions

15) Disputes. Any other dispute concerning the interpretation or enforcement of this agreement or breach thereof shall be resolved by binding arbitration in accordance with the construction industry arbitration rules of the American Arbitration Association. Any such arbitration shall be commenced by delivering to the AAA a written request for appointment of a single arbitrator. A copy of such request shall be delivered to the other party. The prevailing party shall be entitled to an award of its reasonable costs and attorneys' and experts' fees incurred in the arbitration proceedings. Customer and Seller hereby consent to the jurisdiction of AAA to arbitrate all claims, disputes and controversies arising out of this agreement (except those waived as provided above) and further consent to venue at the AAA office located in the county where Seller's plant providing the products sold hereunder was produced. Seller and Customer agree to be bound by the findings and award of such arbitration finally and without recourse to any court of law other than for the enforcement of the arbitrator's decision or award. Any such decision or award may be entered as a judgment in the Superior Court for the County in which the arbitration was decided. In the event either party becomes involved in litigation or arbitration arising out of this Agreement, the prevailing party shall be compensated for the cost of its participation in such proceedings, including the cost incurred for reasonable attorneys' fees and experts' fees. For purposes of this Order, "prevailing party" shall be defined as the party who is awarded a substantial portion of the relief sought by such party. The validity, interpretation and performance of this Order shall be governed and construed in accordance with the laws of the State of California.

16) Confidentiality. All information furnished by Seller in connection with this Agreement or subsequent specific Orders, all specifications, gradations or other documents prepared by Seller for Buyer shall be deemed proprietary, privileged or confidential and shall be the sole property of Seller. Buyer shall not disclose any such information for any purpose other than needed for material acceptance for use on Buyer's project. Buyer shall not advertise or publish the fact that Buyer has contracted with Seller.

17) Invoicing. Seller will submit invoices to Buyer monthly and if purchased on an open account, at the address shown on the face of this Master Purchase Agreement. Invoices shall contain such information as necessary to identify materials and quantities purchased and method of delivery, along with Buyer's project or Contract Number (if for a Public Works project) of goods and services satisfactorily provided by Seller and accepted by Buyer. Upon Buyer's request Seller will provide executed mechanic's lien or other lien waivers or such other releases or waivers as may be reasonably requested by Buyer, but in no case shall a release be a CONDITION PRECEDENT of Buyer making payment under the Terms of Buyers open account agreement.

18. Hazardous Communication. In addition to any other disclosure requirements requirements required by federal or state statute, law, rule or regulation (including, without limitation federal and state OSHA requirements), Seller will advise Buyer in writing of any hazardous or toxic substance which is present in or may be encountered by Buyer, its client, agents and employees in using or possessing the materials furnished by Seller hereunder.

#### Customer's Responsibilities:

19) Access. Customer shall provide access to and ensure that any specified Delivery Location meets operational requirements of Seller's delivery equipment. At a minimum, Delivery Location shall be firm, stable, unyielding, and capable of supporting multiple passes/trips with Seller's loaded hauling equipment. Seller shall not be liable for damages beyond the curb line of any public roadway. Customer shall defend, indemnify and hold Seller harmless from claims and damages to roadways, private drives, sub-grade, utility pipelines or cables, telephone lines, buildings, sidewalks, and their collective appurtenances, and/or other property related to the Delivery Location.

20) Placing Orders; Scheduling/Canceling Deliveries. Customer shall be responsible to schedule deliveries by placing orders for quoted items at least thirty (30) working days prior to the desired delivery date, provided however, that Seller shall have no obligation to schedule delivery until receipt of a signed Quotation & Contract. Standard working hours are Monday through Friday, 6:00 am to 5:00 pm, subject to weather, unless otherwise indicated on this Quotation. Material picked up or delivered prior to or after these hours, as well as on Saturday, Sunday or Holidays, may be subject to an additional charge. Customer agrees to pay for all materials correctly dispatched and with delivery underway. Changes to Orders that have been placed will be accommodated provided changes are communicated to dispatch not less than twenty-four (24) hours in advance of the scheduled delivery date. Changes requested on shorter notice may result in a charge being assessed to Customer. If Customer requests an order cancellation, Seller will promptly comply with Customer's request, provided that any scheduled loads correctly dispatched and en route to the Delivery Location at the time of Customer's request shall be paid for by Customer. If the agreed delivery schedule is changed for reasons outside of Seller's control Customer's delivery will be moved to the end of the then current delivery schedule and delivery will be rescheduled with Customer in conjunction with Customer's needs to the extent feasible.

21) Delays. Seller shall not be responsible for failure to make delivery when prevented by strikes, lockouts or other labor troubles, accidents, or necessary repairs to machinery, fires, flood, adverse weather conditions, or by reason of any other contingencies beyond the Seller's reasonable control. Seller will not be responsible for allocations or priorities that may be imposed by its suppliers.

22) Coordination. Customer shall be responsible to coordinate deliveries hereunder and shall have the right to inspect any load tendered hereunder before the same is unloaded at the Delivery Location and to refuse delivery of any load and reject it, if it is not in compliance with this Quote, provided such non compliance is not caused by Customer. Customer shall not be obligated to pay for any load that is non-compliant, however if a rejected load is later determined to be compliant and therefore rejected by Customer in error, Customer shall be obligated to pay for it.

23) Acceptable Delivery Location. If, at the time of delivery, access to or site ground conditions at the Delivery Location are not acceptable to Seller for delivery, Seller will advise Customer and Seller, in its sole discretion, will determine and communicate Customer's delivery options under the circumstances. Resulting revisions to the planned delivery will be at Customer's expense. Options may include: (a) Customer to correct ground conditions and pay waiting time until delivery can be made; (b) Seller will return product to origin (e.g. plant) or dispose of product at Customer's expense with delivery to be rescheduled subject to Seller availability; (c) subsequent deliveries to be rescheduled subject to Seller availability.

24) Claims by Customer. Claims by Customer shall be deemed waived unless made in writing within ten (10) days from the time of delivery. Seller shall be given full access and opportunity to investigate any claims made hereunder. Customer's failure to timely provide such access and opportunity shall result in Customer's immediate waiver and full release of any and all claims against Seller.

25) Customer's Exclusive Remedy. Customer's sole and exclusive remedy for Seller' failure to comply with the terms and conditions of this Quote shall be; (a) an equivalent quantity of replacement Products; or (b) a refund of the purchase price, at Seller's election, for any nonconforming Products provided by Seller hereunder, provided that nonconforming product is timely rejected by Customer and Customer complies the all other terms and conditions of this Quote.

26) PLEASE SIGN ORIGINAL. RETAIN A COPY FOR YOUR RECORDS AND RETURN ORIGINAL TO SELLER. Customer's signature and return of this unmodified document will constitute a contract for the work described on Page 1. ALL PURCHASES ON OPEN ACCOOUNT MUST COMPLETE A JOB INFORMATION SHEET PRIOR TO MATERIAL PICKUP OR DELIVERY (COPY AVAILABLE UPON REQUEST).

Hat Creek Construction:Signature	Customer: Signature
	Taxable: X Yes No
	Seller's Permit # (furnish Copy to Hat Creek Construction & Materials)

# COOK CONCRETE PRODUCTS, INC.

-Precast-



MANHOLE PIPE • DRAINAGE INLETS • STORM WATER / OIL SEPARATORS • UTILITY VAULTS & BOXES • CUSTOM PRECAST

(530) 243-2562 FAX (530) 243-6881

www.cookconcreteproducts.com e-mail: Info@cookconcreteproducts.com 5461 EASTSIDE ROAD (96001) P. O. BOX 720280 REDDING, CA 96099

> May 30, 2023 Quotation #V-10887

Total \$

Subject:

Modoc Medical Center

Alturas, CA

Cook Concrete Products, Inc. State of California Small Business Certified #1014327

Gentlemen:

Cook Concrete Products offers the following materials for the above project.

### 48" Diameter Sanitary Sewer Manhole Material

Manufactured in accordance with ASTM C-478 with 4" walls.

	Qty	<b>Unit Price</b>
Precast Bases with oversized pipe o	penings	
sized and located per plan. Flow ch	annels	
formed complete requiring no field	work.	

8" Outflow	3 ea	\$860.00	ea	\$2,580.00
Concentric Cones: 2.7 ft high	3 ea	\$300.00	ea	\$900.00
Barrel Sections: 3.0 ft high	2 ea	\$300.00	ea	\$600.00
2.5 ft high	1 ea	\$250.00	ea	\$250.00
2.0 ft high	1 ea	\$200.00	ea	\$200.00
1.5 ft high	1 ea	\$150.00	ea	\$150.00
Grade Rings: 24" diameter x 6" high	2 ea	\$44.00	ea	\$88.00
4" high	2 ea	\$42.00	ea	\$84.00
3" high	2 ea	\$41.00	ea	\$82.00
Frame & Cover: D&L A-1024	3 set	\$310.00	set	\$930.00
Kent Seal: 11/4" x 141/2' long (4 rolls/	4 box	\$100.00	box	\$400.00

### Catch Basin 24" x 24" I.D.

Cook Concrete Products, Inc. proposes to manufacture a Custom Precast " x " x " I.D. Catch Basin with pipe openings sized and located per plan. Floors slope to drain. Cast with a galvanized frame and grate.

	Qty	Unit Price	Total \$
Avg Ht = $3.89'$	12 ea	\$1,250.00 ea	\$15,000.00

# COOK CONCRETE PRODUCTS, INC.



-Precast-

MANHOLE PIPE · DRAINAGE INLETS · STORM WATER / OIL SEPARATORS · UTILITY VAULTS & BOXES · CUSTOM PRECAST

(530) 243-2562 FAX (530) 243-6881

www.cookconcreteproducts.com e-mail: Info@cookconcreteproducts.com 5461 EASTSIDE ROAD (96001) P. O. BOX 720280 REDDING, CA 96099

### C.O.R. #3 Curb Inlet

Cook Concrete Products, Inc. proposes to manufacture a Custom Precast C.O.R. #3 Curb Inlet with separate top. Top cast with a cast iron frame and cover, and galvanized curb angle. Bottoms poured with pipe openings sized and located per plan.

	Qty	Unit Price	Total \$
Ht = 2.82'	1 ea	\$1,875.00 ea	\$1,875.00

Freight to:

(Based on today's current fuel cost.) 2 truck \$1,500.00 truck \$3,000.00

All materials quoted by Cook Concrete Products, Inc. for this job are offered subject to engineer's approval.

Precast materials included in quote are quoted as a package. Please contact us if you are interested in breaking apart precast items.

Materials quoted subject to the standard terms and conditions attached.

Thanks for considering the use of quality products manufactured and/or sold by Cook Concrete Products, Inc.

Sincerely.

Vince Rodriguez

Cook Concrete Products, Inc.

Pricing subject to change at time of shipment based upon material, packaging and transportation cost.

# **Shawn Lee**

From: Arnel <Arnel@renoironworks.com>
Sent: Monday, February 5, 2024 9:54 AM

**To:** Sam Yahyazadeh

Cc: Shawn Lee; Henry Meier; Brian Giambastiani; Ralph; Keith

**Subject:** RE: MMC SNF HA - Material Escalation

External (arnel@renoironworks.com)

Report This Email FAQ Protection by INKY

# Sam,

# Price for Steel Material

WF \$1.27 to \$1.30 / lb. Average price is \$1.28/lb

Plate \$1.20 to \$1.80 /lb. Average price is \$1.60/lb

Angle \$1.31/lb

HSS \$1.76/lb

Bolts \$6.00/lb

# Regards,

Arnel Chua P.E. Senior Project Manager Reno Iron Works Tel.(775)-329-1111 Fax.(775)-329-1000 From: Sam Yahyazadeh [mailto: Sam. Yahyazadeh@swinerton.com]

Sent: Monday, February 5, 2024 9:24 AM To: Arnel < Arnel@renoironworks.com>

Cc: Shawn Lee <ShaLee@swinerton.com>; Henry Meier <HMeier@swinerton.com>; Brian Giambastiani

<BRIAN.GIAMBASTIANI@swinerton.com>

Subject: RE: MMC SNF HA - Material Escalation

Hi Arnel,

Any update regarding the cost escalation for Modoc Project?

Owner due date is this Friday 2/9 to us, and we need couple days in advance to check the invoices

Thanks,

# Sam Yahyazadeh

Sr. Project Engineer

# **SWINERTON**

M 408-679-4073

E Sam.yahyazadeh@swinerton.com

From: Sam Yahyazadeh

Sent: Tuesday, January 9, 2024 2:59 PM

To: arnel@renoironworks.com

Cc: Shawn Lee < ShaLee@swinerton.com >; Henry Meier < hmeier@swinerton.com >

Subject: MMC SNF HA - Material Escalation

Hi Arnel,

I want to check with you regarding the Material cost escalation exercise for the Modoc Nursing Project that Shawn requested.

I left couple Voice Mails last week. Do you have any timeline of when you can provide the manufacture quests for high-cost items?

Feel free to give me a call to go over the request and discuss the timeline. Owner requested the price escalation in 2 weeks, and we would appreciate your help on this.

Thanks,

# Sam Yahyazadeh

Sr. Project Engineer

# **SWINERTON**

M 408-679-4073

E Sam.yahyazadeh@swinerton.com

#### **Shawn Lee**

**From:** Chris Johnson

Sent: Thursday, December 21, 2023 11:35 AM

To: Garrett Short
Cc: Michael Lowgren

**Subject:** Fwd: Modoc SOG Mix Design

FYI

#### **Chris Johnson**

# Senior Estimator SWINERTON

15 Business Park Way, Suite 101
Sacramento, CA 95828
D 916.754.4262
M 916.704.5783
E Chris.Johnson@swinerton.com
swinerton.com

From: Sheryl Goodwin <dlgoodwinconcrete@yahoo.com>

**Sent:** Thursday, December 21, 2023 10:46:26 AM **To:** Chris Johnson < Chris. Johnson@swinerton.com>

Subject: Re: Modoc SOG Mix Design

Hi Chris,

Please thank swinerton for the Christmas gift, it was not necessary but most appreciated.

The prices you have are our 2023 price list which will be changing. Those prices represented the largest jump in price our company has ever implemented and looking back upon the year I'm afraid they weren't sufficient to cover the charges that have occurred.

I'm still working on trying to determine exactly what 2024's price will be. 2024 will mark 60 years that we have been customers of Nevada Cement. Traditionally I knew their salesman, his children and their dreams. Over the last couple years I'm not sure of the latest salesman's last name. I knew former and people in administration and when they started shoveling coal and then loading trucks. The last contact I knew went to work for Tesla last summer.

I haul most of our powder but get a load hauled from time to time to confirm the cost of that operation. Last summer when I tried to get a load hauled I contacted Wilson Transport who I have known for at least 25 years. Dave said he no longer has employees and if I would wail till Sunday he would sneak a load up to me. I thanked him and made the Sunday run myself.

I'm anticipating the sack differential will be \$13.00. I know an almost 20% increase seems out of line but it's my best guess.

As for base price then. We went up \$15.00 per yard in 2023 and it only appears to have off set our operating expenses. We are going to try it again and hope 2024 is a little kinder.

This puts us at 2024 5 sack base price \$182.00 per yard Sack differential \$13.00 On Dec 20, 2023, at 2:24 PM, Chris Johnson <a href="mailto:Chris.Johnson@swinerton.com">Chris.Johnson@swinerton.com</a> wrote:

Hi Sheryl and David,

We are just getting back in to this project, and we wanted to check in on ready mix pricing with you guys. Based on the attached email correspondence as well as your letter from May, the best approach will be to use a higher strength mix.

Our GC team bid this project to the owner with 2021 material pricing, and we should be entitled to any delta in costs. With that being said, can you please provide us another quote for f'c = 4500 psi minimum and 6" air entrainment? I understand you provided the sack differential back in May, but if there is any increase in your costs we can capture those with less pain than normal. Please let us know if you can provide a revised quote or if you would like have a discussion to further coordinate what we'll need to make for this project.

On another note, we sent you a holiday gift recently (email attached). If you are interested in accepting it, please do so by the end of December! Thank you.

Regards,

#### **Chris Johnson**

**Senior Estimator** 

# **SWINERTON**

15 Business Park Way, Suite 101
Sacramento, CA 95828
D 916.754.4262
M 916.704.5783
E Chris.Johnson@swinerton.com
swinerton.com

From: Chris Johnson

Sent: Thursday, June 8, 2023 7:19 AM

To: Sheryl Goodwin <dlgoodwinconcrete@yahoo.com>

Subject: Modoc SOG Mix Design

Hi Sheryl & David,

We bid the Modoc Medical Center project last week, and it seems like we are in the running to build the job. Post-bid, the structural engineer is bringing up concerns with the concrete placement and curing during the winter, please see attached. My concern is more with the structural concrete than the sitework, we did not bid the site concrete for this project.

I have a feeling the higher psi and 6% air entrainment will be difficult to achieve. Do you guys agree? You are the local experts and we would appreciate any insight in to how we can work together to find a solution if we are successful. This is not pressing in any capacity and we have not been awarded the job, I just wanted to bring it to your attention and get your professional opinion please. Thanks for your time as always.

# Regards,

# **Chris Johnson**

**Senior Estimator** 

# **SWINERTON**

15 Business Park Way, Suite 101 Sacramento, CA 95828 D 916.754.4262 M 916.704.5783 E Chris.Johnson@swinerton.com swinerton.com

<Mail Attachment.eml><Modic Skilled Nursing Facility.pdf><Mail Attachment.eml>

#### Shawn Lee

From: Joel slick

Sent: Tuesday, May 30, 2023 9:49 AM Keith McCurry; Steve Harless To:

RE: MMC Skilled Nursing Facility SOG Subject:

External (slick@nmrdesign.com)

Report This Email FAQ Protection by INKY

In the attached break data, two of the reports show a mix with adequate strength for site work concrete (3500 +1200 = 4700 psi) of 4840 psi and 4920 psi as well as the required air content of 6%. The other two don't have air content info and are of lower strength and therefore would not be acceptable for site work.

As for F1 vs. F2, ACI gives examples of F1 members as: "Members not subject to snow and ice accumulation such as exterior walls, beams, griders and slabs not in contact with soil." With us being a slab on grade and ACI giving the specific example of a slab not in contact with soil, I think that puts us as F2 class. We could try and argue with HCAI, that covering the slab with plastic would limit it's exposure to water but I'm not confident they would go for it. All that would do is reduce our f'c by 1000 psi, we still would need air and w/c ratio.

# Joel P. Slick, SE

Sr. Associate Structural Engineer



# NICHOLS, MELBURG & ROSSETTO

ARCHITECTS + ENGINEERS

555 Main Street, Suite 300, Chico, CA 95928 (530) 891-1710 | nmrdesign.com









From: Keith McCurry < KMcCurry@swinerton.com>

**Sent:** Tuesday, May 30, 2023 9:11 AM

To: Joel slick <slick@nmrdesign.com>; Steve Harless <sharless@swinerton.com>

Subject: RE: MMC Skilled Nursing Facility SOG

#### Joel,

Attached is the break data from the previous project. From what you mentioned we will have the same issue as the last project, whereby we don't have break data because this design is a higher strength. Would this mix meet the requirements for the site concrete?

What constitutes "limited" vs. "frequent" in the definitions of F1 and F2? Can the case be made that plastic, sealing, or other means of water control would get us back to F1 "limited" exposure?

#### Table 1 Exposure Category F of Concrete and its Exposure Class

Exposure Classes	Conditions of exposure
FO	Concrete not subjected to freezing-and-thawing cycles
F1	Concrete experiences freezing-and-thawing cycles with limited exposure to water
F2	Concrete exposed to freezing-and-thawing cycles with frequent exposure to water
F3	Concrete exposed to freezing-and-thawing cycles with continual exposure to water and exposure to deicing chemicals

# Keith McCurry MBA, DBIA, LEED AP

Senior Project Manager

# **SWINERTON**

15 Business Park Way, Suite 101 Sacramento, CA 95828 M 916.919.5193

E kmccurry@swinerton.com

swinerton.com

From: Joel Slick <<u>slick@nmrdesign.com</u>> Sent: Tuesday, May 30, 2023 8:03 AM

To: Steve Harless <SHarless@swinerton.com> Cc: Keith McCurry < KMcCurry@swinerton.com> Subject: RE: MMC Skilled Nursing Facility SOG

The blankets don't get us away from any requirements, so I don't think they are needed. Either way we are providing concrete that can be exposed to freeze/thaw and moisture.

# Joel P. Slick, SE

Sr. Associate Structural Engineer



# **NICHOLS, MELBURG & ROSSETTO**

ARCHITECTS + ENGINEERS

555 Main Street, Suite 300, Chico, CA 95928 (530) 891-1710 | nmrdesign.com









From: Steve Harless <SHarless@swinerton.com>

Sent: Tuesday, May 30, 2023 7:50 AM To: Joel slick < slick@nmrdesign.com >

Cc: Keith McCurry < kmccurry@swinerton.com> Subject: RE: MMC Skilled Nursing Facility SOG

Thanks Joel, Glad I asked. With these added requirements will it still be necessary or prudent to cover the slab with curing blankets over Winter?

# Steve Harless LEED® AP

Construction Manager STS, CMBES

# **SWINERTON**

15 Business Park Way, Suite 101
Sacramento, CA 95828
D 916.754.4124
C 916-870-1523
E sharless@swinerton.com
swinerton.com

From: Joel Slick <<u>slick@nmrdesign.com</u>> Sent: Tuesday, May 30, 2023 7:33 AM

To: Steve Harless < SHarless@swinerton.com > Cc: Keith McCurry < KMcCurry@swinerton.com > Subject: RE: MMC Skilled Nursing Facility SOG

Steve,

Having the slab exposed to freezing over the winter will change the exposure class to an F2 for ACI durability requirements. This will require us to meet additional ACI requirements for water/cement ratio, air entrainment and strength.

Our current water/cement requirement of 0.40-0.45 for SOG per note 3.1.3 on S110 (which is based on soils report) already meet the max allowable for exposure class F2.

Note 3.1.2 on S110 calls for air entrainment for concrete exposed to freezing and thawing per ACI 318 19.3.3.1 which requires 6% air content for F2 exposure class. We will have to provide this.

Note 3.1.8 on S110 has f`c of 3000 psi for slabs on grade. However an F2 exposure class requires a minimum of 4500 psi concrete. We will need to provide this increased strength as well.

Our current drawings cover everything except the strength requirement. We will need to add a note to the S110 sheet requiring the SOG that will be exposed to have a minimum f`c = 4500 psi.

Additionally, the CBC 1904A.2 requires non-structural concrete for exposure class F2 to have a min. f`c = 3500 psi and be air entrained per ACI 19.3.3.1 (6% for F2). This affects our exterior sidewalks and patios, which we will need to increase the required strength from the current 2500 psi in note 3.1.8 on S110 to 3500 psi. The air entrainment is already covered in note 3.1.2.

I hope that all makes sense. Please let me know if you have any questions. I will get these changes in the drawing set for Inc. 2.

Thanks.

Joel P. Slick, SE

Sr. Associate Structural Engineer



# NICHOLS, MELBURG & ROSSETTO

ARCHITECTS + ENGINEERS

555 Main Street, Suite 300, Chico, CA 95928 (530) 891-1710 | nmrdesign.com









From: Joel Slick <slick@nmrdesign.com> Sent: Wednesday, May 24, 2023 2:39 PM To: 'Steve Harless' <SHarless@swinerton.com> Cc: 'Keith McCurry' < kmccurry@swinerton.com> Subject: RE: MMC Skilled Nursing Facility SOG

Hey Steve,

Good question, I'm not exactly sure. I will have to look into what measures we may need to take and get back to you later this week or early next week.

# Joel P. Slick, SE

Sr. Associate Structural Engineer



# NICHOLS, MELBURG & ROSSETTO

ARCHITECTS + ENGINEERS

555 Main Street, Suite 300, Chico, CA 95928 (530) 891-1710 | nmrdesign.com









From: Steve Harless <SHarless@swinerton.com>

**Sent:** Wednesday, May 24, 2023 2:20 PM To: Joel slick <slick@nmrdesign.com>

Cc: Keith McCurry < kmccurry@swinerton.com> Subject: MMC Skilled Nursing Facility SOG

#### Hi Joel,

As you probably know, we are planning to complete the foundations and SOG before November this year then leave for the winter months and return in Spring next year to continue the structure. According to locals we should expect Winter lows around 0 but it can get as low as -20. I wanted to get your take on covering and protecting the SOG over the winter months. We are currently planning to protect anchor bolts to prevent rust and cover the SOG with curing blankets to provide some protection from the cold weather.

Do you have any concerns with the cold weather and this approach?

# thanks

# Steve Harless LEED® AP

**Construction Manager** STS, CMBES

### **SWINERTON**

15 Business Park Way, Suite 101 Sacramento, CA 95828 **D** 916.754.4124 C 916-870-1523

E sharless@swinerton.com

# **GENERAL NOTES**

3.1.8 THE REQUIRED AVERAGE COMPRESSIVE STRENGTH (fcr) USED AS THE BASIS FOR SELECTION OF CONCRETE PROPORTIONS SHALL BE 3500 psi FOR fc EQUAL TO 2500 PSI UNLESS A LOWER fcr CAN BE JUSTIFIED THROUGH BREAK HISTORY. THE REQUIRED AVERAGE COMPRESSIVE STRENGTH (fcr) USED AS THE BASIS FOR SELECTION OF CONCRETE PROPORTIONS FOR fc GREATER THAN 2500 PSI SHALL BE fc + 1200 PSI UNLESS A LOWER fcr CAN BE JUSTIFIED THROUGH BREAK HISTORY.

THE AVERAGED COMPRESSIVE STRENGTH (fc) OF CONCRETE SHALL BE AS FOLLOWS:

- LEAN CONC. FILL
- B. EXTERIOR SIDEWALK & PATIOS
- C. BUILDING SLABS-ON-GRADE
- D. FOOTINGS

A 1000 28 3500 28 3000 28 3000 28

DAYS

\* SEE NOTE 3.1.2 FOR BUILDING SLAB-ON-GRADE EXPOSED TO FREEZE/THAW

Does not apply (no longer placing slab and leaving open during winter)

#### 3.1 CONCRETE:

- 3.1.1 PORTLAND CEMENT SHALL CONFORM TO ASTM C150-07, TYPE II OR II-LOW ALKALI.
  AGGREGATES SHALL CONFORM TO ASTM C33 PER THE CALIFORNIA BUILDING CODE.
  MAXIMUM AGGREGATE SIZE FOR FOOTINGS AND MASS CONCRETE SHALL NOT EXCEED 1-1/2\*.
  MAXIMUM AGGREGATE SIZE FOR ALL OTHER CONCRETE SHALL NOT EXCEED 3/4\*
- 3.1.2 CONCRETE EXPOSED TO FREEZING AND THAWING CONDITIONS SHALL INCLUDE 6% AIR ENTRAINMENT BASED ON CBC SECTION 1904.A AND ACI 318, SECTION 19.3.3.1
  - BUILDING SLAB-ON-GRADE THAT WILL BE EXPOSED OVER WINTER DURING CONSTRUCTION TO FREEZING AND THAWING SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (Fc) OF 4500 PSI.
- 3.1.3 CONCRETE MIXES SHALL BE DESIGNED BY A RECOGNIZED TESTING LABORATORY AND COPIES OF DESIGN SENT TO THE ARCHITECT FOR REVIEW. COMPRESSIVE STRENGTH TEST REPORTS SHALL BE SUBMITTED TO THE ARCHITECT AND ALL CONCRETE MIXES SHALL INCLUDE A POLYMER BASED WATER REDUCING ADMIXTURE PER ASTM C494. WATER/CEMENT RATIO SHALL BE BETWEEN 0.40 AND 0.45 FOR SLAB ON GRADE AND BETWEEN 0.40 AND 0.50 FOR ALL OTHER CONCRETE PER SOILS REPORT.
- 3.1.4 FLY ASH SHALL CONFORM TO ASTM C618, CLASS N OR F. FLY ASH SHALL NOT EXCEED 15% OF CEMENT BY WEIGHT, AND SHALL NOT EXPERIENCE A LOSS ON IGNITION OF GREATER THAN 1%.
- 3.1.5 SHRINKAGE AT 28 DAYS SHALL NOT EXCEED .055% FOR DRY CURING AS DETERMINED BY ASTM C157
- 3.1.6 REINFORCING BARS, ANCHOR BOLTS AND CONCRETE INSERTS SHALL BE PROPERLY LOCATED AND SECURELY FASTENED IN POSITION PRIOR TO PLACING CONCRETE.
- 3.1.7 MAXIMUM CONCRETE SLUMP SHALL NOT EXCEED 4" FOR FOOTINGS, MASS CONCRETE, AND SLABS-ON-GRADE, AND 5" FOR OTHER CONCRETE UNLESS CONCRETE CONTAINS A MID-RANGE OR HIGH-RANGE WATER-REDUCING ADMIXTURE.

# 033000

2.1

# PART 2 PRODUCTS

#### CONCRETE MATERIALS

- A. Portland Cement: ASTM C150, Type II gray color unless otherwise approved. Use only one brand of cement for each required type throughout Project, unless otherwise approved by Architect.
- B. Normal Weight Aggregates: ASTM C33.
- C. Water: Clean, fresh, and not detrimental to concrete.
- D. Admixtures: Use in compliance with manufacturer's printed instructions. Do not use admixtures which have not been incorporated and tested in accepted mixes, unless otherwise approved by Architect.
  - 1. Water Reducing Admixture: Polymer based conforming with ASTM C494.
  - 2. Water Reducing, Retarding Admixture: ASTM C494.
  - 3. Mid-Range Water Reducing Admixture: ASTM C494, Type A.
  - 4. High Range Water Reducing Admixture: ASTM C494, Type F or G.
  - Air Entraining Admixture: ASTM C260.
  - 6. Non-Corrosive, Non-Chloride Accelerator: ASTM C494, Type C or E.
  - Prohibited Admixtures: Calcium chloride, thiocyanates or admixtures containing more than 0.05-percent chloride ions are not permitted.

# 2.2 PROPORTIONING AND DESIGN OF MIXES

- A. Where the concrete production facility can establish the uniformity of its production for concrete of similar strength and materials based on recent test data, the average strength used as a basis for determining mix design proportions shall exceed the specified design strength by the requirements of ACI 318 or ACI 301
- B. When a concrete production facility does not have field test records for calculation of standard deviation, the required average strength used as the basis for determining mix design proportions shall be at least 1000 psi greater than the specified concrete strength of less than 3000 psi concrete and 1200 psi greater than the specified compressive strength of 3000 psi or greater concrete.
- C. Mix design submission shall be accompanied by complete standard deviation analysis or trial mixture test data.
- D. Submit written reports to Architect of each proposed mix for each type of concrete at least 15 days prior to start of work. Do not begin concrete production until mixes have been reviewed and accepted.
- E. Admixtures:
  - Concrete shall contain the specified water-reducing or water-reducing retarding admixture and/or high-range water-reducing admixture. Concrete required to be air-entrained shall contain and approved air-retraining admixture. Pumped concrete, concrete for industrial slabs, fiber concrete, architectural concrete, concrete required to be watertight, and concrete with a water-cement ratio below 0.50 shall contain the specified high-range water-reducing admixture.
  - Use air entraining admixture in exterior concrete, unless otherwise indicated. Add at manufacturer's prescribed rate to result in concrete at the point of placement having air content as specified.

F. Concrete Types: Concrete Strengths (all normal weight)

Location	28-day Compressive Strength (fc)	Max.Water Cement Ratio	Air Content
Footings, walls, drilled piers, grade beams, retaining walls, & other below grade conc.	3000 psi	0.50	0-2%
Exterior slabs on grade	2500 psi	0.50	5-6%
Interior slabs on grade	3000 psi	0.45	0-2%
Fill on metal deck	3000 psi	0.50	0-2%

- G. Slump Limits: Concrete containing the high-range water-reducing admixture shall have a maximum slump of 9-inches unless otherwise approved by the Architect. The concrete shall arrive at the Project site at a slump of 2- to 3-inches, be verified, then the high-range water-reducing admixture added to increase the slump to the approved level. All other concrete shall have a maximum slump of 4 inches for footings, mass concrete, and slabs on grade and 5 inches for other members unless concrete contains a mid-range water reducing admixture.
- H. Chloride ion content of aggregates of constituents shall be tested by the laboratory when directed by the Architect. The total chloride ion content of the mix including all constituents shall not exceed 0.06-percent or 0.10-percent or 0.15-percent chloride ions by weight of cement.

# 2.3 SOURCE QUALITY CONTROL

 The Owner's Testing Laboratory will provide source quality control as outlined in the General Structural Notes of the construction drawing set.

# **GENERAL NOTES**

THE REQUIRED AVERAGE COMPRESSIVE STRENGTH (for) USED AS THE BASIS FOR SELECTION OF CONCRETE PROPORTIONS SHALL BE 3500 psi FOR fic EQUAL TO 2500 PSI UNLESS A LOWER for CAN BE JUSTIFIED THROUGH BREAK HISTORY. THE REQUIRED AVERAGE COMPRESSIVE STRENGTH (fcr) USED AS THE BASIS FOR SELECTION OF CONCRETE PROPORTIONS FOR fc GREATER THAN 2500 PSI SHALL BE fig + 1200 PSI UNLESS A LOWER for CAN BE JUSTIFIED THROUGH BREAK HISTORY.

THE AVERAGED COMPRESSIVE STRENGTH (fc) OF CONCRETE SHALL BE AS FOLLOWS: DAYS

LEAN CONC. FILL **EXTERIOR SIDEWALK & PATIOS** 

**BUILDING SLABS-ON-GRADE** C. C. N.W. CONC. FILL O/ MTL. DECK

28 3500 28 28 28

Does not apply (no

SEE NOTE 3.1.2 FOR BUILDING SLAB-ON-GRADE EXPOSED TO FREEZE/THAW

longer placing slab and leaving open during winter)

# 033000

#### PART 2 PRODUCTS

#### **CONCRETE MATERIALS**

- Portland Cement: ASTM C150, Type II gray color unless otherwise approved. Use only one brand of cement for each required type throughout Project, unless otherwise approved by
- Normal Weight Aggregates: ASTM C33. B.
- C. Water: Clean, fresh, and not detrimental to concrete.
- D. Admixtures: Use in compliance with manufacturer's printed instructions. Do not use admixtures which have not been incorporated and tested in accepted mixes, unless otherwise approved by Architect.

  - Water Reducing Admixture: Polymer based conforming with ASTM C494. Water Reducing, Retarding Admixture: ASTM C494. Mid-Range Water Reducing Admixture: ASTM C494, Type A. High Range Water Reducing Admixture: ASTM C494, Type F or G. Air Entraining Admixture: ASTM C260.
  - 5.
  - Non-Corrosive, Non-Chloride Accelerator: ASTM C494, Type C or E.
  - Prohibited Admixtures: Calcium chloride, thiocyanates or admixtures containing more

than 0.05-percent chloride ions are not permitted.

# PROPORTIONING AND DESIGN OF MIXES

- Where the concrete production facility can establish the uniformity of its production for concrete of similar strength and materials based on recent test data, the average strength used as a basis for determining mix design proportions shall exceed the specified design strength by the requirements of ACI 318 or ACI 301
- When a concrete production facility does not have field test records for calculation of standard deviation, the required average strength used as the basis for determining mix design proportions shall be at least 1000 psi greater than the specified concrete strength of less than 3000 psi concrete and 1200 psi greater than the specified compressive strength of 3000 psi or greater concrete.
- C. Mix design submission shall be accompanied by complete standard deviation analysis or
- Submit written reports to Architect of each proposed mix for each type of concrete at least 15 days prior to start of work. Do not begin concrete production until mixes have been reviewed and accepted.
- Admixtures:
  - Concrete shall contain the specified water-reducing or water-reducing retarding admixture and/or high-range water-reducing admixture. Concrete required to be air-entrained shall contain and approved air-retraining admixture. Pumped concrete, concrete for industrial slabs, fiber concrete, architectural concrete, concrete required to be watertight, and concrete with a water-cement ratio below 0.50 shall contain the specified high-range water-reducing admixture
  - 2. Use air entraining admixture in exterior concrete, unless otherwise indicated. Add at manufacturer's prescribed rate to result in concrete at the point of placement having air
- Concrete Types: Concrete Strengths (all normal weight)

Location	28-day Compressive Strength (f'c)	Max.Water Cement Ratio	Air Content
Footings, walls, drilled piers, grade beams, retaining walls, & other below grade conc.	3000 psi	0.50	0-2%
Exterior slabs on grade	2500 psi	0.50	5-6%
Interior slabs on grade	3000 psi	0.45	0-2%
Fill on metal deck	3000 psi	0.50	0-2%

Slump Limits: Concrete containing the high-range water-reducing admixture shall have a maximum slump of 9-inches unless otherwise approved by the Architect. The concrete shall arrive at the Project site at a slump of 2- to 3-inches, be verified, then the high-range waterreducing admixture added to increase the slump to the approved level. All other concrete shall have a maximum slump of 4 inches for footings, mass concrete, and slabs on grade

#### 3.1 CONCRETE:

- PORTLAND CEMENT SHALL CONFORM TO ASTM C150-04, TYPE II OR II-LOW ALKALI. AGGREGATES SHALL CONFORM TO ASTM C33 PER THE CALIFORNIA BUILDING CODE. 3.1.1 MAXIMUM AGGREGATE SIZE FOR FOOTINGS AND MASS CONCRETE SHALL NOT EXCEED 1-1/2". MAXIMUM AGGREGATE SIZE FOR ALL OTHER CONCRETE SHALL NOT EXCEED 3/4"
- CONCRETE EXPOSED TO FREEZING AND THAWING CONDITIONS SHALL INCLUDE AIR 3.1.2 ENTRAINMENT BASED ON CBC SECTION 1904.A AND ACI 318, SECTION 19.3.3.1
  - BUILDING SLAB-ON-GRADE THAT WILL BE EXPOSED OVER WINTER DURING CONSTRUCTION TO FREEZING AND THAWING SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (fc) OF 4500 PSI.
- CONCRETE MIXES SHALL BE DESIGNED BY A RECOGNIZED TESTING LABORATORY AND COPIES OF DESIGN SENT TO THE ARCHITECT FOR REVIEW. COMPRESSIVE STRENGTH TEST REPORTS SHALL BE SUBMITTED TO THE ARCHITECT AND ALL 3.1.3 CONCRETE MIXES SHALL INCLUDE A POLYMER BASED WATER REDUCING ADMIXTURE PER ASTM C494. WATER/CEMENT RATIO SHALL BE BETWEEN 0.40 AND 0.45 FOR SLAB ON GRADE AND BETWEEN 0.40 AND 0.50 FOR ALL OTHER CONCRETE PER SOILS REPORT.
- FLY ASH SHALL CONFORM TO ASTM C618, CLASS N OR F. FLY ASH SHALL NOT EXCEED 15% OF CEMENT BY WEIGHT, AND SHALL NOT EXPERIENCE A LOSS ON IGNITION OF **GREATER THAN 1%**
- SHRINKAGE AT 28 DAYS SHALL NOT EXCEED .055% FOR DRY CURING AS DETERMINED BY **ASTM C157.**
- REINFORCING BARS, ANCHOR BOLTS AND CONCRETE INSERTS SHALL BE PROPERLY 3.1.6 LOCATED AND SECURELY FASTENED IN POSITION PRIOR TO PLACING CONCRETE.



CONCRETE CONTAINING HIGH-RANGE WATER-REDDUCING ADMIXTURE SHALL HAVE A MAXIMUM SLUMP OF 9". ALL OTHER CONCRETE SLUMP SHALL NOT EXCEED 4" FOR FOOTINGS, MASS CONCRETE, AND SLABS-ON-GRADE, AND 5" FOR OTHER CONCRETE UNLESS CONCRETE CONTAINS A MID-RANGE WATER-REDUCING ADMIXTURE.

and 5 inches for other members unless concrete contains a mid-range water reducing

Chloride ion content of aggregates of constituents shall be tested by the laboratory when directed by the Architect. The total chloride ion content of the mix including all constituents shall not exceed 0.06-percent or 0.10-percent or 0.15-percent chloride ions by weight of

#### 2.3 SOURCE QUALITY CONTROL

The Owner's Testing Laboratory will provide source quality control as outlined in the General Structural Notes of the construction drawing set.

# Material eQuote J & B MATERIALS \*\*\*\*\*

# MODOC MEDICAL CENTER H/A STICK FRAMED

Bid No. 52

Estimator: CW - Cory Wubbels

Job Class: Hospital
Job Status: bidding

Bid Date Time: 5/4/2023 11:25:24 AM

Material eQuote Name: Modoc Hospital Addition

Ship Date: Include Stocking: **No** 

**Stocking Instructions:** 

Notes to Supplier:

March 2024 thur March 2025

** ( * )	Ouantity	Diagos	Drice De-	Vendor Quote V		
Materials	Quantity	Pieces	Price Per	Price Per Unit	Total	GoodThru
300FS-54 FLATSTRAP						
3" FLATSTRAP 16 GAUGE (3" FLATSTRAP 16 GAUGE)	894.49 LF	894.49	1000 LF	649.00	580.53	03/31/2025
4315						
Track 6" 12GA 2 1/2" Leg, 10' (600T250-97)	387.61 LF	3.88 Bundle	1000 LF	3,891.00	1,508.19	03/31/2025
Track 3 5/8" 16GA 1 1/2" Leg, 10' (362T150-54)	29.84 LF	0.30 Bundle	1000 LF	1,266.00	37.78	03/31/2025
CLIPS						
ClarkDietrich X687 CLIPS 14 GAUGE 7 3/4 2X2 (X687 CLIPS 14 GAUGE 7 3/4 2X2)	52.00 EA	52.00	1 EA	2.57	133.64	03/31/2025
4.25" Long x 4" Leg x 14 ga. Utility Clip (SSC425)	26.00 EA	26.00	1 EA	1.95	50.70	
7" Long x 2.375" Leg x 16 ga. Angle Clip (L70)	329.36 EA	329.36	1 EA	2.59	853.04	
DRYWALL						
Quietrock 530, 4' x 12' (QUIETROCK 530)	678.93 SF	14.14 Sheet	1000 SF	3,944.00	2,677.70	12/31/2023
Quietrock EZ-Snap Mold Resistant, 4' x 10' (QREZMR)	818.99 SF	20.47 Sheet	1000 SF	1,648.00	1,349.70	12/31/2023
5/8" Type X (5/8 TYPE X)	16,577.33 SF	369.01 Sheet	1000 SF	302.00	5,006.35	12/31/2023
5/8" DENS-GLASS (5/8 DENS-GLASS)	3,767.20 SF	82.23 Piece	1000 SF	663.00	2,497.66	12/31/2023
FINISHING						
Sealant (DENGLASS SEALANT)	2,468.74 EA	2,468.74 Gallon	1000 EA	18.45	45.55	
FIRE RATED PLYWOOD						
3/4 FIRE RATED PLYWOOD (3/4 FRP)	3,740.61 SF	3,740.61 SF	1 SF			
METAL FRAMING						
SCAFCO 8" Track Blocking 1 5/8"Flange and 24" OCSpacing (STB800-162-S24-54)	204.14 EA	204.14 Piece	1 EA	30.43	6,212.03	03/31/2025
SCAFCO 6" Track Blocking 1 5/8"Flange and 24" OCSpacing (STB600-162-S24-54)	4.45 EA	4.45 Piece	1 EA	23.79	105.89	03/31/2025

01/05/2024 9:05 am Page 1

Materials	Quantity	Pieces	Price Per	Vendor Quote Price Per Unit	Vendor Quote Total	GoodThru
SCAFCO 6" Track Blocking 1 5/8"Flange and 16" OCSpacing (STB600-162-S16-54)	1,109.42 EA	1,109.42 Piece	1 EA	16.82	18,660.47	03/31/2025
SCAFCO 3 5/8" Track Blocking 1 5/8"Flange and 16" OCSpacing (STB362-162-S16-54)	3.56 EA	3.56 Piece	1 EA	11.12	39.56	03/31/2025
SCAFCO 12" Track Blocking 1 5/8"Flange and 24" OCSpacing (STB1200-162-S24-54)	223.26 EA	223.26 Piece	1 EA	44.57	9,950.91	03/31/2025
SCAFCO Clip Angle Clip (3" X 3" X 9 1/2") 97mil (SMC950-97)	46.19 EA	46.19 Piece	1 EA	6.62	305.81	03/31/2025
SCAFCO 6" Fire Track Blocking 1 5/8"Flange and 16" OCSpacing (SFTB600-162-S16-54)	93.27 EA	93.27 Piece	1 EA	11.03	1,028.72	03/31/2025
SCAFCO 12" Fire Track Blocking 1 5/8"Flange and 24" OCSpacing (SFTB1200-162-S24-54)	304.21 EA	304.21 Piece	1 EA	23.91	7,273.62	03/31/2025
SCAFCO 10" Fire Track Blocking 1 5/8"Flange and 24" OCSpacing (SFTB1000-162-S24-54)	7.06 EA	7.06 Piece	1 EA	20.65	145.79	03/31/2025
SCAFCO 8" Notch Track Backing 1-1/2"Leg 1-5/8"Flange 68mil 24"Spacing, 12' (S800NT150-162-S24-68)	32.27 LF	2.69 Piece	1000 LF	7,226.00	233.16	03/31/2025
Track 6" 1-1/2" 43MIL, 20' (S600T150-43 G90)	219.28 LF	10.96 Piece	1000 LF	1,465.00	321.25	03/31/2025
Slotted Track 6" 2-1/2"Leg 43MIL G60, 20' (S600SLT250-43)	225.63 LF	11.28 Piece	1000 LF	2,134.00	481.50	03/31/2025
SCAFCO Stud 6" 1- 5/8"Leg 68MIL G60 (S600S162-68)	799.01 LF	52.26 Piece	1000 LF	2,394.00	1,912.83	03/31/2025
SCAFCO Stud 6" 1- 5/8"Leg 54MIL G90 (S600S162-54 MILL)	5,382.31 LF	336.12 Piece	1000 LF	1,967.00	10,587.01	03/31/2025
SCAFCO 6" Notch Track Backing 1-1/2"Leg 1-5/8"Flange 68mil 24"Spacing, 12' (S600NT150-162-S24-68)	232.11 LF	19.34 Piece	1000 LF	4,731.00	1,098.10	03/31/2025
SCAFCO Track 3 5/8" 2-1/2"Leg 97MIL G90, 12' (S362T250-97G90)	9.49 LF	0.79 Piece	1000 LF	3,183.00	30.19	03/31/2025
Slotted Track 3 5/8" 2-1/2"Leg 54MIL G60, 20' (S362SLT250-54 MILL)	50.20 LF	2.51 Piece	1000 LF	2,222.00	111.55	03/31/2025
Slotted Track 3 5/8" 2-1/2"Leg 43MIL G60, 20' (S362SLT250-43)	316.88 LF	15.84 Piece	1000 LF	1,791.00	567.53	03/31/2025
Stud 3 5/8" 1- 5/8"Leg 54MIL (S362S162-54)	517.98 LF	35.40 Piece	1000 LF	1,422.00	736.57	03/31/2025
Stud 3 5/8" 1- 5/8"Leg 43MIL G60 (S362S162-43)	4,626.82 LF	327.36 Piece	1000 LF	1,119.00	5,177.41	03/31/2025
SCAFCO Track 12" 1-1/2" 68MIL G90, 10' (S1200T150-68G90)	69.85 LF	6.99 Piece	1000 LF	3,909.00	273.04	03/31/2025
NOTCH BACKING 16 O/C 600T150-54 MILL 162 NOTCH, 12' (NOTCH BACKING 16 O/C 600T150-54 MILL 162 NOTCH)	1,342.56 LF	111.88 Piece	1000 LF	2,045.00	2,745.54	03/31/2025
3X3 Angle 14 Gauge, 10' (L METAL 3X3 14 GAUGE)	235.11 LF	23.51 Piece	1000 LF	1,963.00	461.52	03/31/2025
2X2 Angle 43 Mill, 10' (L METAL 2X2 18 GAUGE)	555.83 LF	55.58 Piece	1000 LF	685.00	380.75	03/31/2025
ClarkDietrich Easyclip D975 Anchor Clip 2" X 2" X 5-1/2" (D975)	979.37 EA	24.48 Bucket	1 EA	4.54	4,446.36	03/31/2025
ClarkDietrich Easyclip D685 Anchor Clip 2" X 2" X 5-1/2" (D685)	76.73 EA	1.92 Bucket	1 EA	3.41	261.63	03/31/2025
Stud 8" 1- 5/8"Leg 68MIL G90 (800S162-68G90)	799.01 LF	52.26 Piece	1000 LF	3,023.00	2,415.40	03/31/2025
SCAFCO Stud 8" 1- 5/8"Leg 54MIL G90 (800S162-54 MILL)	774.28 LF	66.65 Piece	1000 LF	2,392.00	1,852.09	03/31/2025
Track 6" 2"Leg 68MIL G90, 20' (600T200-68G90)	143.96 LF	7.20 Piece	1000 LF	2,591.00	373.01	03/31/2025
Track 6" 1-1/2" 54MIL (600T150-54)	670.44 LF	43.13 Piece	1000 LF	1,726.00	1,157.17	03/31/2025
Stud 6" 1- 5/8"Leg 43MIL UNPUNCHED, 16' (600S162-43 MILL UNPUNCHED)	955.35 LF	59.71 Piece	1000 LF	1,509.00	1,441.62	03/31/2025
Stud 6" 1- 5/8"Leg 43MIL, 16' (600S162-43 MILL G60)	316.01 LF	19.75 Piece	1000 LF	1,509.00	476.85	03/31/2025
Track 3 5/8" 1-1/2" 43MIL G60 (362T150-43 MILL)	1,418.74 LF	125.13 Piece	1000 LF	1,026.00	1,455.63	03/31/2025
U-Channel 1 1/2" COLD ROLL CH 050 54MIL G90, 12' (150U50-54G90)	963.97 LF	80.33 Piece	1000 LF	549.00	529.22	03/31/2025

01/05/2024 9:05 am Page 2

Materials	Quantity	Pieces	۱ Price Per	Vendor Quote Price Per Unit	Vendor Quote Total	GoodThru
MISC						
13" Tall x 2.375" Wide Pre-Deflected Shearwall Holdown (SHDU9)	23.17 EA	3.86 Box	container	4.47	17.26	
16.625" Tall x 2.375" Wide Pre-Deflected Shearwall Holdown (SHDU11)	34.37 EA	8.59 Box	container	11.04	94.86	
PREMADE BLOCKING						
12" Track Blocking 2"Flange and 24" OCSpacing (STB1200-200-S24-54)	57.68 EA	57.68 Piece	1 EA	23.16	1,335.82	03/31/2025
STUDS HEAVY GAUGE						
Stud 6" 1- 5/8"Leg 54MIL G60 (S600S162-54_1)	336.84 LF	30.16 Piece	1000 LF	1,874.00	631.24	03/31/2025
Stud 12" 2"Leg 68MIL, 20' (S1200S200-68G90)	1,556.78 LF	77.84 Piece	1000 LF	4,312.00	6,712.81	03/31/2025
Stud 10" 1- 5/8"Leg 54MIL (S1000S162-54 MILL)	338.88 LF	338.88	1000 LF	2,672.00	905.49	03/31/2025
SUREBOARD						
5/8" Sure Board 200, 4' x 12' (SUREBOARD200_1_1)	3,956.04 SF	82.42 Piece	1000 SF	6,085.00	24,072.51	12/31/2023
TRACK HEAVY GAUGE						
Track 8" 1-1/2" 54MIL, 10' (S800T150-54G90)	311.67 LF	31.17 Piece	1000 LF	2,220.00	691.90	03/31/2025
Track 12" 2"Leg 68MIL G60 (S1200T200-68)	657.43 LF	657.43	1000 LF	4,011.00	2,636.97	03/31/2025
Track 10" 1-1/2" 54MIL (S1000T150-54G90)	185.90 LF	185.90	1000 LF	2,651.00	492.82	03/31/2025
			-	Total:	135,582.25	

### Notes from Supplier :

Quote may become void if not awarded within 30 days.

All quotes budgetary after 180 days.

Manufacturer determined by us unless otherwise noted.

Prices based on date of shipment.

Tax and delivery NOT included.

Cutting and special bundling charges may apply.

Quoted items may be subject to a fuel surcharge.

Incidentals (NP) are subject to manufacturer increases and surcharges without notice.

Drywall: Add "budgetary" 5% 1/1/24 and 1/1/25.

Quote expires 3/31/25.

01/05/2024 9:05 am Page 3

<sup>\*\*</sup>Any steel that ships prior to 12/31/24 you may deduct 5% from. \*\*

# Material eQuote J & B MATERIALS \*\*\*\*\*

# MODOC SKILLED NURSING STICK FRAMED

Bid No. 53

Estimator: CW - Cory Wubbels

Job Class: Hospital
Job Status: bidding

Bid Date Time: 5/9/2023 10:05:35 AM

Material eQuote Name: Modoc Skilled Nursing

Ship Date: Include Stocking: **No** 

**Stocking Instructions:** 

Notes to Supplier:

September 2023 - May 2025

Materials	Quantity	Pieces	Price Per	Vendor Quote \ Price Per Unit	√endor Quote Total	GoodThru
300FS-54 FLATSTRAP						
3" FLATSTRAP 16 GAUGE (3" FLATSTRAP 16 GAUGE)	18,839.53 LF	18,839.53	1000 LF	649.00	12,226.85	05/31/2025
ACT GRID						
Hanger Wire 8 Ca w/Clip, 6' (8 CAUCE HANGER WIRES WITH CLIP)	1,438.55 EA	1,438.55 Piece	container	1.57	2,258.52	
CLIPS						
SIMPSON RCKW7.5 (SIMPSON RCKW7.5)	19.59 EA	19.59 EA	container	7.70	150.86	
SIMPSON RCKW5.5 (SIMPSON RCKW5.5)	145.60 EA	145.60 EA	container	6.58	958.03	
7" Long x 2.375" Leg x 16 ga. Angle Clip (L70)	3,531.37 EA	3,531.37	1 EA	129.50	457,312.94	
ClarkDietrich Easyclip D975 Anchor Clip 2" X 2" X 5-1/2" (D975)	1,463.11 EA	1,463.11	1 EA	4.54	6,642.52	05/31/2025
ClarkDietrich Easyelip D685 Ancher Clip 2" X 2" X 5-1/2" (D685)	945.51 EA	945.51	1 EA	3.41	3,224.20	05/31/2025
CLIPS INTERIOR						
Clark Dietrich MFCC FURRING CLIPS (MFCC CLIPS)	12,384.01 EA	12,384.01	1 EA	0.38	4,705.92	05/31/2025
COMPRESSION POST						
USG Compression Post (USGCOMPPOST)	152.89 EA	152.89	1 EA			
DENSGLASS						
5/8" DENS-GLASS (5/8 DENS GLASS)	20,864.83 SF	566.87 Piece	1000 SF	716.00	14,939.22	12/31/2023
DENSGLASS SEALANT						
DOW CORNING 795 DENSGLASS SEALANT (DOW CORNING 795)	10,775.15 SF	10,775.15	1 SF			
DENSGLASS TAPE (DENSGLASS TAPE)	6,980.25 SF	13.96 Sq. Foot	container	0.11	1.54	

#### **DRYWALL**

01/05/2024 9:03 am Page 1

Materials	Quantity	Pieces	Price Per	Vendor Quote Price Per Unit	Vendor Quote Total	GoodThru
Quietrock EZ-Snap Standard, 4' x 10' (QREZ)	26,902.20 SF	672.56 Sheet	1000 SF	1,830.00	49,231.03	12/31/2023
DENS GLASSS 5/8 (DENS GLASS 5/8)	18,384.01 SF	496.32 Piece	1000 SF	716.00	13,162.95	12/31/2023
5/8" Denshield, 4' x 12' (5/8 DENSHIELD)	118 80 SF	2.48 Piece	1000 SF	1.011.00	120.11	12/31/2023
5/8" DENS-GLASS (5/8 DENS-GLASS)	149.11 SF	4.14 Piece	1000 SF	716.00	106.77	12/31/2023
DRYWALL GRID						
Hanger Wire 12 Ga Seismic Wire w/ Clip, 10'-0 long (HW12SEIM)	611.56 EA	3.78 Piece	container	0.798	3.01	
EMBED ANCHORS						
CAST IN PLACE ANCHOR BOLTS 5/8X16" SUPPLY/LAYOUT (CAST IN PLACE ANCHOR BOLTS 5/8X16" SUPPLY/LAYOUT)	4,056.83 EA	4,056.83	1 EA			
FINISHING						
Sealant (DENGLASS SEALANT)	19,819.30 EA	19,819.30 Gallon	1000 EA	18.45	365.67	
FIRE RATED PLYWOOD						
3/4 FIRE RATED PLYWOOD (3/4 FRP)	52,610.82 SF	52,610.82 SF	1 SF			
HOLDDOWNS						
S/HD15B Hold Downs (SHD15B HOLDDOWN)	10.00 EA	10.00	1 EA	58.53	585.30	
METAL FRAMING						
ClarkDietrich Easyclip T975 Tall Anchor Clip 2" X 4" X 5" (T975)	24.87 EA	0.62 Bucket	container	213.60	132.82	05/31/2025
SCAFCO 8" Track Blocking 1 5/8"Flange and 24" OCSpacing (STB800-162-S24-54)	819.58 EA	819.58 Piece	1 EA			
SCAFCO 6" Track Blocking 2"Flange and 16" OCSpacing (STB600-200-S16-54)	1,271.44 EA	1,271.44 Piece	1 EA			
SCAFCO 6" Track Blocking 1 5/8"Flange and 24" OCSpacing (STB600-162-S24-54)	382.66 EA	382.66 Piece	1 EA			
SCAFCO 6" Track Blocking 1 5/8"Flange and 16" OCSpacing (STB600-162-S16-54)	1,500.47 EA	1,500.47 Piece	1 EA			
SCAFCO 12" Track Blocking 2"Flange and 16" OCSpacing (STB1200-200-S16-54)	458.37 EA	458.37 Piece	1 EA			
SCAFCO 10" Track Blocking 1 5/8"Flange and 24" OCSpacing (STB1000-162-S24-54)	361.50 EA	361.50 Piece	1 EA			
Track 8" 1-1/2" 97MIL G90, 10' (S800T150-97G90)	283.88 LF	28.39 Piece	1000 LF	4,037.00	1,146.01	05/31/2025
Track 6" 2-1/2"Leg 54MIL, 10' (S600T250-54 MILL)	1,054.15 LF	105.41 Piece	1000 LF	2,166.00	2,283.29	05/31/2025
Stud 6" 2-1/2"Leg 54MIL G90, 10' (S600S250-54G90)	351.38 LF	35.14 Piece	1000 LF	2,416.00	848.94	05/31/2025
SCAFCO Stud 6" 1- 5/8"Leg 68MIL G90 (S600S162-68G90) 14ga	6,883.61 LF	375.46 Piece	1000 LF	2,527.00	17,394.88	05/31/2025
SCAFCO 6" Curved Track 1-1/2" Leg 54 mil G60, 1' (S600CT150-54)	45.19 LF	45.19 Piece	1 LF	14.18	640.74	
Track 3 5/8" 1-1/2" 54MIL G60 (S362T150-54)	10,214.23 LF	899.37 Piece	1000 LF	1,275.00	13,023.15	05/31/2025
SCAFCO 3-5/8" Curved Track 1-1/2" Leg 54 mil G60, 1' (S362CT150-54)	669.56 LF	669.56 Piece	1 LF	11.06	7,405.37	
Slotted Track 2 1/2" 2-1/2"Leg 54MIL G60, 20' (S250SLT250-54)	39.96 LF	2.00 Piece	1000 LF	1,935.00	77.32	05/31/2025
U-Channel 1 1/2" COLD ROLL CH 050 54MIL G60, 12' (S150U50-54)	595.26 LF	49.60 Piece	1000 LF	524.00	311.92	05/31/2025
Track 12" 1-1/2" 54MIL G90, 10' (S1200T150-54G90)  16ga	2,073.77 LF	207.38 Piece	1000 LF	3,079.00	6,385.13	05/31/2025

01/05/2024 9:03 am Page 2

Materials	Quantity	Pieces	Price Per	Vendor Quote Price Per Unit	Vendor Quote Total	GoodThru
U-Channel 3/4" COLD ROLL CH 050 54MIL G60, 10' (S075U50-54)	119.88 LF	11.99 Piece	1000 LF	378.00	45.31	05/31/2025
2X2 Angle 33 MILL, 10' (L METAL 2X2 33 MILL)	8,550.53 LF	855.05 Piece	1000 LF	532.00	4,548.88	05/31/2025
ClarkDietrich Easyclip D973 Anchor Clip 2" X 2" X 3-1/2" (D973)	522.65 EA	13.07 Bucket	1 EA	2.88	1,505.24	05/31/2025
BENT PLATE 2X2 (DEGREES)54 MILL (BENT PLATE 2X2 (DEGREES)54 MILL)	179.00 LF	179.00 LF	1 LF			
Hat Furring 7/8" 1- 1/4"Leg 33MIL, 10' (7/8 HAT CHANNEL 33 MILL)	16,512.01 LF	1,651.20 Piece	1000 LF	570.00	9,411.85	05/31/2025
Slotted Track 6" 2-1/2"Leg 54MIL G90, 20' (600SLT250-54)	589.02 LF	29.45 Piece	1000 LF	2,803.00	1,651.03	05/31/2025
600s162-54 Mill Unpunched, 0" (600S162-54 MILL UNPUNCHED)	537.88 LF	0.00 Piece	1000 LF	1,884.00	1,013.37	05/31/2025
2X2 Angle 54 Mill, 10' (2X2 ANGLE 54 MILL)	8,908.42 LF	890.84 Piece	1000 LF	865.00	7,705.78	05/31/2025
MISC						
13" Tall x 2.375" Wide Pre-Deflected Shearwall Holdown (SHDU9)	53.00 EA	8.83 Box	container	26.81	236.82	
S/HDU6 Hold Downs (SHDU6 HOLDDOWN_1)	42.00 EA	10.50 Box	container	24.00	252.00	
16.625" Tall x 2.375" Wide Pre-Deflected Shearwall Holdown (SHDU11)	17.00 EA	4.25 Box	container	44.15	187.64	
Regular Duty 5.5" Long By-Pass Fixed-Clip (FCB455)	134.25 EA	5.37 EA	1 EA	1.97	264.47	
NOTCH BACKING 16ga						
NOTCH BACKING 16 O/C 600T150-54 MILL 162 NOTCH (NOTCH BACKING 16 O/C 600T150-54 MILL 162 NOTCH)	25,022.29 LF	25,022.29	1000 LF	2,045.00	51,170.58	05/31/2025
PREMADE BLOCKING						
12" Track Blocking 2"Flange and 24" OCSpacing (STB1200-200-S24-54)	2,456.55 EA	2,456.55 Piece	1 EA			
10" Track Blocking 1 5/8"Flange and 16" OCSpacing (STB1000-162-S16-54)	241.31 EA	241.31 Piece	1 EA			
6" Fire Track Blocking 1 5/8"Flange and 16" OCSpacing (SFTB600-162-S16-54)	679.65 EA	679.65 Piece	1 EA			
STRAPING						
SIMPSON CS14 STRAP (CS14 STRAP)	33.72 LF	33.72 LF	1 LF	1.29	43.50	
SIMPSON CMST12 STRAP (CMST12)	40.51 LF	40.51 LF	1 LF	3.78	153.11	
STUDS HEAVY GAUGE						
Stud 6" 1- 5/8"Leg 54MIL (S600S162-54 MILL)	75,424.20 LF	6,249.24 Piece	1000 LF	1,979.00	149,264.50	05/31/2025
Stud 3 5/8" 1- 5/8"Leg 54MIL (S362S162-54)	40,518.14 LF	3,176.52 Piece	1000 LF	1,432.00		05/31/2025
Stud 12" 2"Leg 68MIL (S1200S200-68G90)	19,521.26 LF	1,076.06 Piece	1000 LF	4,336.00	84,644.19	05/31/2025
Stud 10" 1- 5/8"Leg 54MIL (S1000S162-54 MILL)	1,533.02 LF	1,533.02	1000 LF	2,821.00	4,324.66	05/31/2025
Stud 8" 1- 5/8"Leg 54MIL G90 (800S162-54 MILL)	11,201.31 LF	873.81 Piece	1000 LF	2,405.00	26,939.15	05/31/2025
SUB FLOOR GLUE						
SUB FLOOR GEL (SUB FLOOR GEL)	49,314.89 SF	49,314.89	1 SF			
SUREBOARD						
5/8" Sure Board 200 (SUREBOARD200_1_1)	45,576.52 SF	953.66 Piece	1000 SF	5,893.00	268,582.45	12/31/2024

01/05/2024 9:03 am Page 3

				Vendor Quote V	endor Quote	
Materials	Quantity	Pieces	Price Per	Price Per Unit	Total	GoodThru
TRACK HEAVY GAUGE						_
Track 8" 1-1/2" 54MIL, 10' (S800T150-54G90)	2,280.13 LF	228.01 Piece	1000 LF	2,233.00	5,091.54	05/31/2025
Track 6" 1-1/2" 97MIL (S600T150-97G90)	1,474.33 LF	1,474.33	1000 LF	3,285.00	4,843.18	05/31/2025
Track 12" 2"Leg 68MIL G90 (S1200T200-68G90)	1,320.00 LF	1,320.00	1000 LF	4,236.00	5,591.52	05/31/2025
Track 12" 2"Leg 68MIL G60 (S1200T200-68)	3,391.69 LF	3,391.69	1000 LF	4,036.00	13,688.86	05/31/2025
Track 12" 2"Leg 118MIL G90 (S1200T200-118)	125.13 LF	125.13	1000 LF	9,009.00	1,127.25	05/31/2025
Track 10" 1-1/2" 97MIL G90 (S1000T150-97)	516.18 LF	516.18	1000 LF	4,832.00	2,494.18	05/31/2025
Track 10" 1-1/2" 54MIL (S1000T150-54G90)	456.07 LF	456.07	1000 LF	2,666.00	1,215.87	05/31/2025
600T300-68 PITCH TRACK (600T300-68 PITCH TRACK)	1,399.90 LF	1,399.90	1000 LF			
Track 6" 14GA 2 1/2" Leg (600T250-68)	892.87 LF	892.87	1000 LF	2,760.00	2,464.31	05/31/2025
Track 6" 1-1/2" 54MIL (600T150-54)	14,130.59 LF	914.10 Piece	1000 LF	1,822.00	25,745.94	05/31/2025
TYPE X 5/8						
5/8" Type X (5/8 TYPE X)	69,499.58 SF	1,327.44 Sheet	1000 SF	326.00	22,656.86	12/31/2023

Total: 1,370,531.02

# Notes from Supplier :

Quote may become void if not awarded within 30 days.

All quotes budgetary after 180 days.

Prices based on date of shipment.

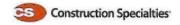
Quoted items may be subject to a fuel surcharge.

Manufacturer determined by us unless otherwise noted.

Tax and delivery NOT included.

Cutting and special bundling charges may apply.
Incidentals (NP) are subject to manufacturer increases and surcharges without notice.
Drywall: Add "budgetary" 5% 1/1/24 and 1/1/25.

01/05/2024 9:03 am Page 4



# CONSTRUCTION SPECIALTIES, INC

6696 State Route 405 Highway Muncy, PA 17756 Muncy, PA | United States

Quote No:

143389 02

Scan:

**Quote Date:** 

2023-12-22

**Bid Date:** 

2023-12-26

Project:

**MODOC Medical Center** Warnerview Skilled Nursing Facility and Hospital Addition

Alturas, California

Representative:

McQuarrie Associates Inc Stephan Holzmuller 605 Market Street

San Francisco, California 94105 United States

Phone: (415) 495-4475 Fax: (415) 543-6568 Email: stephan@mcgsf.com

Prepared for:

Sonoma Fabricators Inc.

Architect: Nichols Melburg & Rossetto

Location: Redding, California

The following price is based on furnishing the types, quantities, and sizes listed herein. If ultimate quantities or types deviate from those listed, price is subject to increase or decrease proportionately. All PO's are to be made out to Construction Specialties, Inc. without exception.

Spec Section:

07 95 13 - Expansion Joint Cover Assemblies

Alternate:

NA

Addenda:

NA

Section:: Hospital Addition - Interior

Mari	Product	Qty	UON	Unit Price	Total
9513501400	LAF2G-400 - 4" lightweight acoustical series flush cover flat wall/ceiling.	50	FT	\$112.68	\$5,634.00
	LAFC2G-400 - 4" lightweight acoustical series flush corner wall/ceiling.	10	FT	\$86.78	\$867.80
	FB17 9" max open wall fire barrier - 2 hour with Low Profile Flanges	20	LF	\$90.93	\$1,818.60
	FCF-400 - 4" (102mm) flush Thinline ceiling/ceiling system.	20	FT	\$20.01	\$400.20
13501100 🗸	FCFC-400 - 4" (102mm) flush Thinline corner/ceiling system.	50	FT	\$20.61	\$1,030.50
_	FWFC-400 - 4" (102mm) flush Thinline corner wall/ceiling system.	10	FT	\$20.48	\$204.80

Note: Pedestrian walkway, link between Hospital and Skilled Nursing Unit is priced in the Skilled Nursing Facility section. **QUALIFYING NOTES:** 

Unless otherwise noted, this quotation is based on providing standard finishes and gasket colors for all materials.

For installation instructions log onto www.c-sgroup.com

Quotation based on providing stock length material unless specifically noted as Cut-to-size. Quote is valid for 60 days and shipment through July 2024, not inclusive of stainless steel related material which will be subject to market-rate adjustments at time of release.

Note: Quote based on the following documents:

Hospital Addition: Plans dated 8.14.23; Specs dated 2.2023 Skilled Nursing Facility: Plans dated 9.1.2023; Specs dated 2.2023

Material Furnished Only (Includes Freight and Submittals)	Total: \$9,956
RELEASE TO A SECOND SEC	

Line

# Section:: Hospital Addition - Exterior walls

Mark Product	Qty	UON	I Unit Pric	<u>e Line</u> Total
SC-400 - 4" (102mm) ribbed exterior gasketed vertical seismic seal system. Model includes secondary seal.		FT		\$2,668.80
BC- seismic seal base closure material for field fabrication.	2	EA	\$23.56	\$47.12

#### **QUALIFYING NOTES:**

Unless otherwise noted, this quotation is based on providing standard finishes and gasket colors for all materials.

For installation instructions log onto www.c-sgroup.com

Quotation based on providing stock length material unless specifically noted as Cut-to-size. Quote is valid for 60 days and shipment through July 2024, not inclusive of stainless steel related material which will be subject to market-rate adjustments at time of release.

Note: Quote based on the following documents:

Hospital Addition: Plans dated 8.14.23; Specs dated 2.2023 Skilled Nursing Facility: Plans dated 9.1.2023; Specs dated 2.2023

Material Furnished	Only	(Includes	Freight and
Submittals)			

Total: \$2,716

Section:: Hospital Addition - Roof

Mark Product	Qty	UOM	Unit Pric	e Line Total
SRJ401MD - SRJ-400 - 4" seismic roof/roof system. 8" max open, 1" minimum	110	FT	\$99.40	\$10,934.00
SRJE - aluminum seismic roof joint end condition.				
SRJM - aluminum seismic roof joint miter condition.	2	EA	\$168.50	\$337.00
MOLL - A DOLLARY - COV	3	EA	\$289.28	\$867.84

#### **QUALIFYING NOTES:**

Unless otherwise noted, this quotation is based on providing standard finishes and gasket colors for all materials.

For installation instructions log onto www.c-sgroup.com

Quotation based on providing stock length material unless specifically noted as Cut-to-size. Quote is valid for 60 days and shipment through July 2024, not inclusive of stainless steel related material which will be subject to market-rate adjustments at time of release.

Note: Quote based on the following documents:

Hospital Addition: Plans dated 8.14.23; Specs dated 2.2023

Skilled Nursing Facility: Plans dated 9.1.2023; Specs dated 2.2023

Material	<b>Furnished</b>	Only	(Includes	Freight and
Submitta	als)			

Total: \$12,139

Section:: Skilled Nursing Facility - Interior

Mark Product

LAFC2G-400 - 4" lightweight acoustical series flush corner wall/ceiling.

Qty UOM Unit Price Total

40 FT \$96.86 \$3,874.40

#### QUALIFYING NOTES:

Unless otherwise noted, this quotation is based on providing standard finishes and gasket colors for all materials.

For installation instructions log onto www.c-sgroup.com

Quotation based on providing stock length material unless specifically noted as Cut-to-size. Quote is valid for 60 days and shipment through July 2024, not inclusive of stainless steel related material which will be subject to market-rate adjustments at time of release.

Note: Quote based on the following documents:

Hospital Addition: Plans dated 8.14.23; Specs dated 2.2023 Skilled Nursing Facility: Plans dated 9.1.2023; Specs dated 2.2023

Total: \$5,812
County Little Services

Section:: Skilled Nursing Facility - Exterior walls

Mark Product	Qty	UON	Unit Price	Line Total
SC-400 - 4" (102mm) ribbed exterior gasketed vertical seismic seal system. Model includes secondary seal.	80	FT	\$44.46	\$3,556.80
BC- seismic seal base closure material for field fabrication.	4	EA	\$15.71	\$62.84
SF-600 - 6" (152mm) flush exterior gasketed vertical seismic seal system. Model includes secondary seal.	30	FT	\$70.10	\$2,103.00
SF-600 Outside corner miter	2	EA	\$316.56	\$633.12

#### **QUALIFYING NOTES:**

Unless otherwise noted, this quotation is based on providing standard finishes and gasket colors for all materials.

For installation instructions log onto www.c-sgroup.com

Quotation based on providing stock length material unless specifically noted as Cut-to-size. Quote is valid for 60 days and shipment through July 2024, not inclusive of stainless steel related material which will be subject to market-rate adjustments at time of release.

Note: Quote based on the following documents:

Hospital Addition: Plans dated 8.14.23; Specs dated 2.2023 Skilled Nursing Facility: Plans dated 9.1.2023; Specs dated 2.2023

Material Furnished Only (Includes Freight and Submittals)	Total: \$6,356

Section:: Skilled Nursing Facility - Roof

Qty	UOM Unit Price Total		
20	FT	\$99.85	\$1,996.94
4	EA	\$176.33	\$705.32
30	FT	\$68.94	\$2,068.20
			20 20 20 20 20 20 20 20 20 20 20 20 20 2
1	EA	\$308.53	\$308.53
2	EA	\$176.33	\$352.66
	20 4	<ul><li>20 FT</li><li>4 EA</li><li>30 FT</li><li>1 EA</li></ul>	20 FT \$99.85 4 EA \$176.33 30 FT \$68.94 1 EA \$308.53

Line

#### **QUALIFYING NOTES:**

Unless otherwise noted, this quotation is based on providing standard finishes and gasket colors for all materials.

For installation instructions log onto www.c-sgroup.com

Quotation based on providing stock length material unless specifically noted as Cut-to-size. Ouote is valid for 60 days and shipment through July 2024, not inclusive of stainless steel related material which will be subject to market-rate adjustments at time of release.

Note: Quote based on the following documents:

Hospital Addition: Plans dated 8.14.23; Specs dated 2.2023

Skilled Nursing Facility: Plans dated 9.1.2023; Specs dated 2.2023

Material	<b>Furnished</b>	Only	(Includes	Freight and
Submitta				5.

Total: \$5,432

Estimator: Eli Davenport

Scope Review Specialist(SRS):Q

Requested Delivery Date:

Site Phone Number:

Billing Company / Name: ..... Ship To: ............ Billing Address: Address: ...... Billing City / State / Zip: City / State / Zip: ......

To accept this quote, complete all information below and submit by email to your local CS representative.

..... Billing Phone Number: Is Order Tax Exempt - Yes / No: ..... ......

Billing Reference Number:

Signature: Printed Name:

Billing Email:

FCA Freight Included. Excluding Tax.

TERMS & CONDITIONS:

Prices are firm against escalation for 60 days from date of this quote and subject to Construction Specialties Terms and Conditions of Offer in effect as of the date here on and located at https://www.csgroup.com/terms-and-conditions

Printed Terms and Conditions of Offer can be provided by emailing your request to terms@c-sgroup.com.

This quotation together with Construction Specialties Terms and Conditions of Offer constitutes the entire agreement between the parties.

#### **Shawn Lee**

From: Tom Pesacreta <tom.pesacreta@welkers.com>
Sent: Thursday, December 21, 2023 10:25 AM

To: Shawn Lee Cc: John Sumner

**Subject:** Fw: Welkers RFP for Modoc Medical Center Alturas price quote | NMR P-516465

External (tom.pesacreta@welkers.com)

Report This Email FAQ Protection by INKY

Shawn,

Please see below for material quotes as requested.

**Thanks** 



Tom Pesacreta | Director - Business Development 970 S Milpitas Blvd. | Milpitas, CA 95035 mobile 206.396.7059 | tom@welkers.com www.welkers.com

From: Nancy Basile < Nancy.Basile@mannington.com>

Sent: Thursday, October 12, 2023 8:22 AM

To: Tom Pesacreta < tom.pesacreta@welkers.com >; Keith Greenaway < Keith.Greenaway@mannington.com >

Subject: Welkers RFP for Modoc Medical Center Alturas price quote | NMR P-516465

Tom,

No problem. Our emails were crossing.

Pricing is valid 60 days

Purchase order must indicate sidemark for order approval: P-516465/ Modoc Med Hosp Addition

Production lead time is 4-5 weeks + 7-10 days shipping from NJ

Bloom Sheet Vinyl Collection, styles Wildflower and Wellspring 6' & 12' wide @\$ 34.96 SY Roll / \$38.96 SY Cut Bloom Sheet Vinyl Collection 9' wide @\$38.36 SY Roll / \$44.36 Sy Cut

Adhesives:

M-Guard V88 adhesive @\$50.92/1 gallon | 27 sy per (90%RH. 10MVER, 12PH)

M-Guard V88 adhesive @\$159.13/4 gallon pail | 27 sy per gallon (90%RH. 10MVER, 12PH)

Weldrod @ \$36.65 4mm/165lf per spool

Quantum Guard Seam Coater Pen @ \$22.85 each/300lf coverage

CHEMICAL SEAM SEALER: MLG33 seam sealer @\$24.64 | 1oz can, 70 LF per kit /VST-96 Application Kit @19.12

### Heavy Rolling Loads/Hospital Beds, Immediate Access to the Floor or High Moisture must use below:

Xpress Step Spray for Sheet Vinyl@\$287.07 per carton winter pack starting 10/01

Xpress Step Spray for Sheet Vinyl@\$278.80 per carton Summer pack starting 04/15

-6 cans per carton, 17 yd2 per can (95%rh, 11ph, 8 MVER)/ open to traffic immediately

Moistureloc (For Topical moisture) 2 gal, \$159.13 ea., 55 yd2 per pail coverage (95%RH, 10MVER, 12PH)

V-95 2 part adhesive 1 gallon @\$130.94 | 22 yd2 per unit (85%RH, 5MVER, 9PH)

# FREIGHT: Hetro Sheet Vinyl 3,000 yd2 or less \$125.00 drop charge per shipment. Direct LTL from Salem NJ

Rotogravure (Heterogeneous) Cuts:

12' width - Exact Yardage Orders less than 100 sy, cut pricing applies

9' width - Exact Yardage Orders less than 75 sy, cut pricing applies 6' width - Exact Yardage Orders less than 50 sy, cut pricing applies

#### Entwined Sheet Vinyl Collection, Style Flow 6' & 12' widths @\$33.06 SY roll / \$34.06 SY cut

9" widths @ \$37.16 SY roll/ \$43.16 SY Cut

M-Guard V88 adhesive @\$50.92/1 gallon | 27 sy per (90%RH. 10MVER, 12PH)

M-Guard V88 adhesive @\$159.13/4 gallon pail | 27 sy per gallon (90%RH. 10MVER, 12PH)

Weldrod @ \$36.65 4mm/165lf per spool

Quantum Guard Seam Coater Pen @ \$22.85 each/300lf coverage

CHEMICAL SEAM SEALER: MLG33 seam sealer @\$24.64 | 1oz can, 70 LF per kit / VST-96 Application Kit @19.12

# Heavy Rolling Loads/Hospital Beds, Immediate Access to the Floor or High Moisture must use below:

Xpress Step Spray for Sheet Vinyl@\$287.07 per carton winter pack starting 10/01

Xpress Step Spray for Sheet Vinyl@\$278.80 per carton Summer pack starting 04/15

-6 cans per carton, 17 yd2 per can (95%rh, 11ph, 8 MVER)/ open to traffic immediately

Moistureloc (For Topical moisture) 2 gal, \$159.13 ea., 55 yd2 per pail coverage (95%RH, 10MVER, 12PH)

V-95 2 part adhesive 1 gallon @\$130.94 | 22 yd2 per unit (85%RH, 5MVER, 9PH)

### FREIGHT: Sheet Vinyl 3,000 yd2 or less \$125.00 drop charge per shipment. Direct LTL from Salem NJ

Rotogravure (Heterogeneous) Cuts:

12' width - Exact Yardage Orders less than 100 sy, cut pricing applies

9' width - Exact Yardage Orders less than 75 sy, cut pricing applies

6' width - Exact Yardage Orders less than 50 sy, cut pricing applies

#### Flex Cove Stick Code #070 / ctn)

Weblink: https://www.manningtoncommercial.com/products/accessories/edge-finishing-moldings/edge-finishing-moldings/

Thank you,

Click link for: **INVENTORY CHECK TOOL** 

Nancy Basile District Manager

c: 530.488.6096

e: nancy.basile@mannington.com

cs.west@mannington.com



Crafted with Purpose.









From: Tom Pesacreta < tom.pesacreta@welkers.com >

Sent: Wednesday, October 11, 2023 10:24 AM

To: Keith Greenaway < Keith.Greenaway@mannington.com >; Nancy Basile < Nancy.Basile@mannington.com >

Subject: Re: Modoc Medical Center prices needed

# \*\* Security Notice: External Email \*\*

Thanks Keith.

Nancy, see below materials w/qty's for Modoc Medical Center. Architect is NMR. Materials will be ordered around summer of 2024.

Thanks in advance for your help.

SV-1 Mannington Paradigm II Flow PD310 Origin 6-0 Coved 6" Welded	317sy
SV-2 Mannington Bloom Wildflower B102 Harvest 6-0 Coved 6" Welded	700sy
SV-3 Mannington Bloom Wellspring B301 Renewal 6-0 Coved 6" Welded	300sy
Weld Rod	900lf



Tom Pesacreta
Director of Business Development
970 S. Milpitas Blvd. Milpitas, CA 95035
cell 206-396-7059
direct 408-770-8434
tom@welkers.com
www.welkers.com

From: Keith Greenaway < Keith. Greenaway@mannington.com >

Sent: Wednesday, October 11, 2023 10:14 AM
To: Tom Pesacreta < tom.pesacreta@welkers.com >
Cc: Nancy Basile < Nancy.Basile@mannington.com >
Subject: RE: Modoc Medical Center prices needed

Nancy Basile

# **Keith Greenaway**

District Manager-Team San Francisco

Mobile: 510.435.6850

MANNINGTONCOMMERCIAL.COM

From: Tom Pesacreta < tom.pesacreta@welkers.com > Sent: Wednesday, October 11, 2023 10:03 AM

**To:** Keith Greenaway < <a href="mailto:Keith.Greenaway@mannington.com">Keith.Greenaway@mannington.com</a>>

Subject: Modoc Medical Center prices needed

# \*\* Security Notice: External Email \*\*

Hi Keith, who would be our rep for a medical center in Alturas, CA? Architect is Nichols Melburg & Rossetto (NMR).

**Thanks** 



Tom Pesacreta
Director of Business Development
970 S. Milpitas Blvd. Milpitas, CA 95035
cell 206-396-7059
direct 408-770-8434
tom@welkers.com
www.welkers.com

# Sam Yahyazadeh

From: Tom Pesacreta <tom.pesacreta@welkers.com>
Sent: Thursday, December 21, 2023 10:25 AM

To: Shawn Lee Cc: John Sumner

**Subject:** Fw: Welkers RFP for Modoc Medical Center Alturas price quote | NMR P-516465

External (tom.pesacreta@welkers.com)

Report This Email FAQ Protection by INKY

Shawn,

Please see below for material quotes as requested.

**Thanks** 



Tom Pesacreta | Director - Business Development 970 S Milpitas Blvd. | Milpitas, CA 95035 mobile 206.396.7059 | tom@welkers.com www.welkers.com

From: Nancy Basile < Nancy.Basile@mannington.com>

Sent: Thursday, October 12, 2023 8:22 AM

To: Tom Pesacreta < tom.pesacreta@welkers.com >; Keith Greenaway < Keith.Greenaway@mannington.com >

Subject: Welkers RFP for Modoc Medical Center Alturas price quote | NMR P-516465

Tom,

No problem. Our emails were crossing.

Pricing is valid 60 days

Purchase order must indicate sidemark for order approval: P-516465/ Modoc Med Hosp Addition

Production lead time is 4-5 weeks + 7-10 days shipping from NJ

#### Bloom Sheet Vinyl Collection 9' wide @\$38.36 SY Roll / \$44.36 Sy Cut

Adhesives:

M-Guard V88 adhesive @\$50.92/1 gallon | 27 sy per (90%RH. 10MVER, 12PH)

M-Guard V88 adhesive @\$159.13/4 gallon pail | 27 sy per gallon (90%RH. 10MVER, 12PH)

Weldrod @ \$36.65 4mm/165lf per spool Weld Rod

Quantum Guard Seam Coater Pen @ \$22.85 each/300lf coverage

CHEMICAL SEAM SEALER: MLG33 seam sealer @\$24.64 | 1oz can, 70 LF per kit /VST-96 Application Kit @19.12

Heavy Rolling Loads/Hospital Beds, Immediate Access to the Floor or High Moisture must use below-

Xpress Step Spray for Sheet Vinyl@\$287.07 per carton winter pack starting 10/01

Xpress Step Spray for Sheet Vinyl@\$278.80 per carton Summer pack starting 04/15

-6 cans per carton, 17 yd2 per can (95%rh, 11ph, 8 MVER)/ open to traffic immediately

Moistureloc (For Topical moisture) 2 gal, \$159.13 ea., 55 yd2 per pail coverage (95%RH, 10MVER, 12PH)

V-95 2 part adhesive 1 gallon @\$130.94 | 22 yd2 per unit (85%RH, 5MVER, 9PH)

# FREIGHT: Hetro Sheet Vinyl 3,000 yd2 or less \$125.00 drop charge per shipment. Direct LTL from Salem NJ Rotogravure (Heterogeneous) Cuts:

12' width - Exact Yardage Orders less than 100 sy, cut pricing applies

9' width Exact Yardage Orders less than 75 sy, cut pricing applies 6' width - Exact Yardage Orders less than 50 sy, cut pricing applies

# Entwined Sheet Vinyl Collection, Style Flow 6' & 12' widths @\$33.06 SY roll / \$34.06 SY cut SV-1

9" widths @ \$37.16 SY roll/ \$43.16 SY Cut

M-Guard V88 adhesive @\$50.92/1 gallon | 27 sy per (90%RH. 10MVER, 12PH)

M-Guard V88 adhesive @\$159.13/4 gallon pail | 27 sy per gallon (90%RH. 10MVER, 12PH)

Weldrod @ \$36.65 4mm/165lf per spool

Quantum Guard Seam Coater Pen @ \$22.85 each/300lf coverage

CHEMICAL SEAM SEALER: MLG33 seam sealer @\$24.64 | 1oz can, 70 LF per kit / VST-96 Application Kit @19.12

#### Heavy Rolling Loads/Hospital Beds, Immediate Access to the Floor or High Moisture must use below:

Xpress Step Spray for Sheet Vinyl@\$287.07 per carton winter pack starting 10/01

Xpress Step Spray for Sheet Vinyl@\$278.80 per carton Summer pack starting 04/15

-6 cans per carton, 17 yd2 per can (95%rh, 11ph, 8 MVER)/ open to traffic immediately

Moistureloc (For Topical moisture) 2 gal, \$159.13 ea., 55 yd2 per pail coverage (95%RH, 10MVER, 12PH)

V-95 2 part adhesive 1 gallon @\$130.94 | 22 yd2 per unit (85%RH, 5MVER, 9PH)

# FREIGHT: Sheet Vinyl 3,000 yd2 or less \$125.00 drop charge per shipment. Direct LTL from Salem NJ

Rotogravure (Heterogeneous) Cuts:

12' width - Exact Yardage Orders less than 100 sy, cut pricing applies

9' width Exact Yardage Orders less than 75 sy, cut pricing applies

6 width - Exact Yardage Orders less than 50 sy, cut pricing applies

#### Flex Cove Stick Code #070 / ctn)

Weblink: https://www.manningtoncommercial.com/products/accessories/edge-finishing-moldings/edge-finishing-molding/

Thank you,

Click link for: **INVENTORY CHECK TOOL** 

Nancy Basile District Manager c: 530.488.6096

e: <u>nancy.basile@mannington.com</u> <u>cs.west@mannington.com</u>

1844 US Highway 41 SE, Calhoun, GA 30701 MANNINGTONCOMMERCIAL.COM



Crafted with Purpose.









From: Tom Pesacreta < tom.pesacreta@welkers.com >

Sent: Wednesday, October 11, 2023 10:24 AM

To: Keith Greenaway < Keith.Greenaway@mannington.com >; Nancy Basile < Nancy.Basile@mannington.com >

Subject: Re: Modoc Medical Center prices needed

# \*\* Security Notice: External Email \*\*

Thanks Keith.

Nancy, see below materials w/qty's for Modoc Medical Center. Architect is NMR. Materials will be ordered around summer of 2024.

Thanks in advance for your help.

SV-1 Mannington Paradigm II Flow PD310 Origin 6-0 Coved 6" Welded	317sy
SV-2 Mannington Bloom Wildflower B102 Harvest 6-0 Coved 6" Welded	700sy
SV-3 Mannington Bloom Wellspring B301 Renewal 6-0 Coved 6" Welded	300sy
Weld Rod	900lf



cell 206-396-7059 direct 408-770-8434 tom@welkers.com www.welkers.com

From: Keith Greenaway < Keith. Greenaway@mannington.com >

Sent: Wednesday, October 11, 2023 10:14 AM
To: Tom Pesacreta < tom.pesacreta@welkers.com >
Cc: Nancy Basile < Nancy.Basile@mannington.com >
Subject: RE: Modoc Medical Center prices needed

Nancy Basile

#### **Keith Greenaway**

District Manager-Team San Francisco

Mobile: 510.435.6850

MANNINGTONCOMMERCIAL.COM

From: Tom Pesacreta < tom.pesacreta@welkers.com >

Sent: Wednesday, October 11, 2023 10:03 AM

To: Keith Greenaway < Keith.Greenaway@mannington.com >

Subject: Modoc Medical Center prices needed

# \*\* Security Notice: External Email \*\*

Hi Keith, who would be our rep for a medical center in Alturas, CA? Architect is Nichols Melburg & Rossetto (NMR).

### **Thanks**



Tom Pesacreta
Director of Business Development
970 S. Milpitas Blvd. Milpitas, CA 95035
cell 206-396-7059
direct 408-770-8434
tom@welkers.com
www.welkers.com

# patcraft®

**Quote: Modoc Skilled Nursing facility** 

Quote Number: 02113325 Territory Number: 2245

Prepared especially for: Tom Pesacreta - HV Welker Dba Welker Brothers on October 12, 2023

Expires December 11, 2023

Contact Information Destiny Kritsepis: destiny.kritsepis@patcraft.com

Product	Description	Material Type	Construction	Weight	Backing	Size	Quantity	Price	Total
I0511 Patina •Color: Mark Of Time View Spec	•Standard Lead Time if Not in Stock: 29 business days	Carpet Tile Flooring	Multi-Level Pattern Loop	23.00 oz/yd²	EcoWorx® Tile	12 inches x 48 inches	90.67 yd² 17 boxes 5.33 yd² / box	\$ 38.99	\$ 3,535.22
5000P LOKWORX+ CARPET TILE ADHESIVE 4 GAL	•Coverage/spread rate: Paint roller application would yield 35 - 40 yds per gallon(7.7-8.8 m2 per liter). 1/16 x 1/32 x 5/64 (1.6mm x 0.8 mm x 1.98 mm) U-notch Trowel application would yield 28-33 syds per gallon (6-7 m2 per liter) Adhesive unit price based upon 4 Gal (15.14 Liters) quantity	Adhesive Tile					1 unit	\$ 87.00	\$ 87.00

Material Total \$3,622.22

Material only. Price does not include freight, taxes, delivery, or California Stewardship Assessment.

<u>Visit ShawNow</u> to convert this quote to an order as well as view current freight rates, check stock, and view order statuses. Or call Customer Service at 1-800-241-4014 for a freight estimate.

#### **Shawn Lee**

From: Tom Pesacreta <tom.pesacreta@welkers.com>
Sent: Thursday, December 21, 2023 10:27 AM

To: Shawn Lee Cc: John Sumner

**Subject:** Fw: Tarkett Interia Sports Flooring Modoc Medical Center

External (tom.pesacreta@welkers.com)

Report This Email FAQ Protection by INKY

Shawn, additional quote below.

**Thanks** 



Tom Pesacreta | Director - Business Development 970 S Milpitas Blvd. | Milpitas, CA 95035 mobile 206.396.7059 | tom@welkers.com www.welkers.com

From: Amber Braden <a href="mailto:sabraden@galleher.com">abraden@galleher.com</a>>
Sent: Thursday, October 12, 2023 8:29 PM

**To:** Tom Pesacreta < tom.pesacreta@welkers.com >

Subject: Re: Tarkett Interia Sports Flooring Modoc Medical Center

Hi Tom,

Good catch! See below.

965-4 Rubber Tile and Tread Adhesive \$163.39ea covers approx.600-700sf per 4 gal pail Tarkett Intertia Sports KJ6 Grey Area 24 x 24 x 3/8" - 680sf \$10.41sf 4 pcs per ctn

Amber Braden | Commercial Business Development

Galleher

San Jose Design Showroom | Distribution Center | 1741Junction | San Jose, Ca 95112 925.765.8675 | <a href="mailto:abraden@galleher.com">abraden@galleher.com</a>

<u>Monarch Plank</u> | <u>Reward Flooring</u> | <u>Royal Custom Flooring</u> | <u>Johnsonite</u> | <u>Tarkett</u> | <u>Ashawa Bay</u> | <u>Boen</u> | <u>Indus</u> | <u>Parquet</u> | <u>Ipocork</u> | <u>IVC</u> | <u>Lauzon</u> | <u>Mullican</u> | <u>Sheoga</u> | <u>Somerset</u> | <u>Tesoro Woods</u> | <u>WD</u> | <u>and more</u>....



From: Tom Pesacreta < tom.pesacreta@welkers.com >

**Date:** Thursday, October 12, 2023 at 3:06 PM **To:** Amber Braden <a href="mailto:salzenen.com">abraden@galleher.com</a>>

Subject: Re: Tarkett Interia Sports Flooring Modoc Medical Center

#### [EXTERNAL]

Amber, Can you please confirm your square foot price below for Tarkett Interia and also it's adhesive cost per pail?

#### Thanks



Tom Pesacreta
Director of Business Development
970 S. Milpitas Blvd. Milpitas, CA 95035
cell 206-396-7059
direct 408-770-8434
tom@welkers.com
www.welkers.com

From: Amber Braden <a braden@galleher.com > Sent: Wednesday, October 11, 2023 10:14 AM

To: Tom Pesacreta <tom.pesacreta@welkers.com>; Brad Gulan <brad.gulan@welkers.com>

Cc: John Sumner < john.sumner@welkers.com>

Subject: Re: Tarkett Interia Sports Flooring Modoc Medical Center

Team,

See your pricing below! I would add a 3%-5% increase for 2024.

RAF-1 Tarkett Interia Sports KJ6 Grey Area 24 x 24 x 3/8" - 680sf \$10.41sf 4 pcs per ctn

Rubber Flooring and Tread Adhesive 965-4 \$163.39ea covers approx.600-700sf per 4 gal pail

SD-1 Tarkett IQ Granit SD 726 Sidewalk 6-6 FLAT - 30sy \$429 per ctn 56sf per

906-1 Tarkett Conductive Adhesive \$114.99ea covers 165-225per 1 gallon

Copper foil 1 roll \$79.99ea 100lf per roll

PRB-1Tarkett Reveal 6" MW-29-F6 Millworks - 200lf \$3.38lf 64lf per ctn
RB-1 Tarkett TSB29 4" Topset - 600lf \$.67lf 120lf per ctn
RB-2 Tarkett TSB29 6" Topset Roll - 5700lf \$1.01lf 100lf per ctn

# Amber Braden | Commercial Business Development Galleher

San Jose Design Showroom | Distribution Center | 1741Junction | San Jose, Ca 95112 925.765.8675 | <a href="mailto:abraden@galleher.com">abraden@galleher.com</a>

Monarch Plank | Reward Flooring | Royal Custom Flooring | Johnsonite | Tarkett | Ashawa Bay | Boen | Indus Parquet | Ipocork | IVC | Lauzon | Mullican | Sheoga | Somerset | Tesoro Woods | WD | and more....



From: Tom Pesacreta < tom.pesacreta@welkers.com > Date: Wednesday, October 11, 2023 at 9:51 AM

To: Brad Gulan < brad.gulan@welkers.com >, Amber Braden < abraden@galleher.com >

**Cc:** John Sumner < john.sumner@welkers.com > **Subject:** Re: Tarkett Interia Sports Flooring

### [EXTERNAL]

Amber, here are all of the Tarkett products with qty's we need pricing for. Can you price them all?

Based on the current construction schedule, they would be ordered next summer.

### **Thanks**

RAF-1 Tarkett Interia Sports KJ6 Grey Area 24 x 24 x 3/8" - 680sf
SD-1 Tarkett IQ Granit SD 726 Sidewalk 6-6 FLAT - 30sy
PRB-1Tarkett Reveal 6" MW-29-F6 Millworks - 200lf
RB-1 Tarkett TSB29 4" Topset - 600lf
RB-2 Tarkett TSB29 6" Topset Roll - 5700lf



Tom Pesacreta
Director of Business Development
970 S. Milpitas Blvd. Milpitas, CA 95035
cell 206-396-7059
direct 408-770-8434
tom@welkers.com
www.welkers.com

From: Brad Gulan < brad.gulan@welkers.com > Sent: Wednesday, October 11, 2023 9:41 AM
To: Amber Braden < abraden@galleher.com >

Cc: John Sumner <john.sumner@welkers.com>; Tom Pesacreta <tom.pesacreta@welkers.com>

Subject: RE: Tarkett Interia Sports Flooring

Amber,

Great thank you. I have also copied Tom on this email, we will get the project name and quantities to be quoted over to you.

Brad

From: Amber Braden <a href="mailto:abraden@galleher.com">abraden@galleher.com</a> Sent: Wednesday, October 11, 2023 8:59 AM To: Brad Gulan <a href="mailto:brad.gulan@welkers.com">brad.gulan@welkers.com</a> Cc: John Sumner <a href="mailto:john.sumner@welkers.com">john.sumner@welkers.com</a> Subject: Re: Tarkett Interia Sports Flooring

Yes

Amber

Sent from my iPhone

On Oct 11, 2023, at 8:54 AM, Brad Gulan <a href="mailto:sprad.gulan@welkers.com">brad.gulan@welkers.com</a> wrote:

[EXTERNAL]

Amber is this a product you can price out?

Brad

#### **Shawn Lee**

From: Tom Pesacreta <tom.pesacreta@welkers.com>
Sent: Thursday, December 21, 2023 10:26 AM

To: Shawn Lee Cc: John Sumner

**Subject:** Fw: Quote: Modoc Skilled Nursing facility **Attachments:** Quote Modoc Skilled Nursing facility.pdf

External (tom.pesacreta@welkers.com)

Report This Email FAQ Protection by INKY

Shawn, additional quote below/attached.

#### Thanks



Tom Pesacreta | Director - Business Development 970 S Milpitas Blvd. | Milpitas, CA 95035 mobile 206.396.7059 | tom@welkers.com www.welkers.com

**From:** noreply@salesforce.com <noreply@salesforce.com> on behalf of Destiny Kritsepis <destiny.kritsepis@patcraft.com>

Sent: Thursday, October 12, 2023 9:31 AM

To: blake.jurich@patcraft.com <blake.jurich@patcraft.com>; Tom Pesacreta <tom.pesacreta@welkers.com>

Subject: Quote: Modoc Skilled Nursing facility



**Quote: Modoc Skilled Nursing** 

facility

Quote Number: 02113325 Territory Number: 2245

Prepared especially for: Tom Pesacreta - HV Welker Dba Welker Brothers on Expires December 11,

October 12, 2023

2023

Contact Information Destiny Kritsepis : <a href="mailto:destiny.kritsepis@patcraft.com">destiny.kritsepis@patcraft.com</a>

Product	Description	Material Type	Construction	Weight	Backing	Size	Quantity Pr	rice	Total
I0511 Patina •Color: Mark Of Time View Spec	•Standard Lead Time if Not in Stock: 29 business days	Carpet Tile Flooring	Multi-Level Pattern Loop	23.00 oz/yd²	EcoWorx® Tile	12 inches x 48 inches	90.67 yd² 17 boxes 5.33 yd² 6/ box	\$ 3.993,5	\$ 535.22

5000P LOKWORX+ CARPET TILE ADHESIVE 4 GAL	,	Adhesive Tile		1 unit	\$ \$87.00 87.00
---	---	------------------	--	--------	---------------------

Material Total \$ 3,622.22

 $Material\ only.\ Price\ does\ not\ include\ freight,\ taxes,\ delivery,\ or\ California\ Stewardship\ Assessment.$ 

<u>Visit ShawNow</u> to convert this quote to an order as well as view current freight rates, check stock, and view order statuses. Or call Customer Service at 1-800-241-4014 for a freight estimate.



Matt Drizen <mdrizen@thompsonbldg.com> From: Wednesday, November 8, 2023 2:28 PM Sent:

To: Tim Watford

RE: MMC Skilled Nursing Facility - J Ginger Masonry Quote Subject:

Please see prices below in red.

<u>CMU</u>		Count	UOM	Price
mw prec tan	8x8x16	377	ea	\$4.20
mw prec gry	8x8x16	60	ea	\$3.40
lw prec tan	8x2x16	81	ea	\$2.25

3.8 Average Price

<u>Veneer</u> Cultue	Cultued Stone		UOM	Price
Hewn Stone Foundation	flats	1794	sf	\$7.35
	corners	222	lf	\$9.15
Cast-Fit Watertable/Sill	2.5x18x3	244	ea	\$6.24

### Thanks!

**Matt Drizen** General Manager THOMPSON BUILDING MATERIALS
Office: 916.361.7374

Cell: 916.413.6471



## **PRICING REQUEST**

Modoc Medical Center - SNF 1111 N. Nagle Street, Alturas, CA 96101 Material to Ship in Q4, 2024 USG

Qty		Unit	Item		_
	6,480	lf	DX26 Mains	\$1.05lf	
	8,160	lf	DX422 4' Tees	\$.90If	
	840	lf	DX216 Prelude 2' Tees	\$.90 <b>I</b> f	
	4,000	lf	M7 Wall Angle	\$.69 <b>l</b> f	
	1,200	LF	M20SM-2 2" Wall Angle	\$1.05lf	
	1,300	lf	250S162-33 stud	\$1.06lf	
	400	lf	362S162-33 stud	\$1.16lf	
	700	lf	1 1/2" CRC	\$.75LF	
	704	sf	Olympia Micro #4211	\$1.50sf	
	6,720	sf	Olympia Micro #4411	\$1.38sf	
	912	sf	Mars #86169	\$3.13sf	
	1,344	sf	Mars #88189	\$3.38sf	
	4,272	sf	Radar #2310	\$1.06sf	
	1,800	ea	ACM7 Clips	\$175ea	
	400	LF	CC15-4-2	\$1.19lf	
	4	ea	Delivery to Alturas, CA	\$2000 Stocking I	ncluded
	2,700	LF	DXAS-ES- ADVANCE SPAN	\$2.82LF	_
	2,100	LF	US44 WALL ANGLE - ADVANCE SPAN	\$1.52LF	
	1,100	ea	US4CC CHANNEL CLIP - ADVANCE SPAN	\$111.75BX	
	500	ea	ASMTSP SPLICE PLATE - ADVANCE SPAN	\$1.88EA	



# **Modoc - Doors, Frames, and Hardware Counts and Cost**

#### **Hospital addition:**

Wood Doors – 11 leaves –\$12,950.00 Hollow Metal Doors – 1 leaf – \$2,700.00 Hollow Metal Frames – 12 – \$5,800.00 Hardware Sets – 12 – \$13,120.00

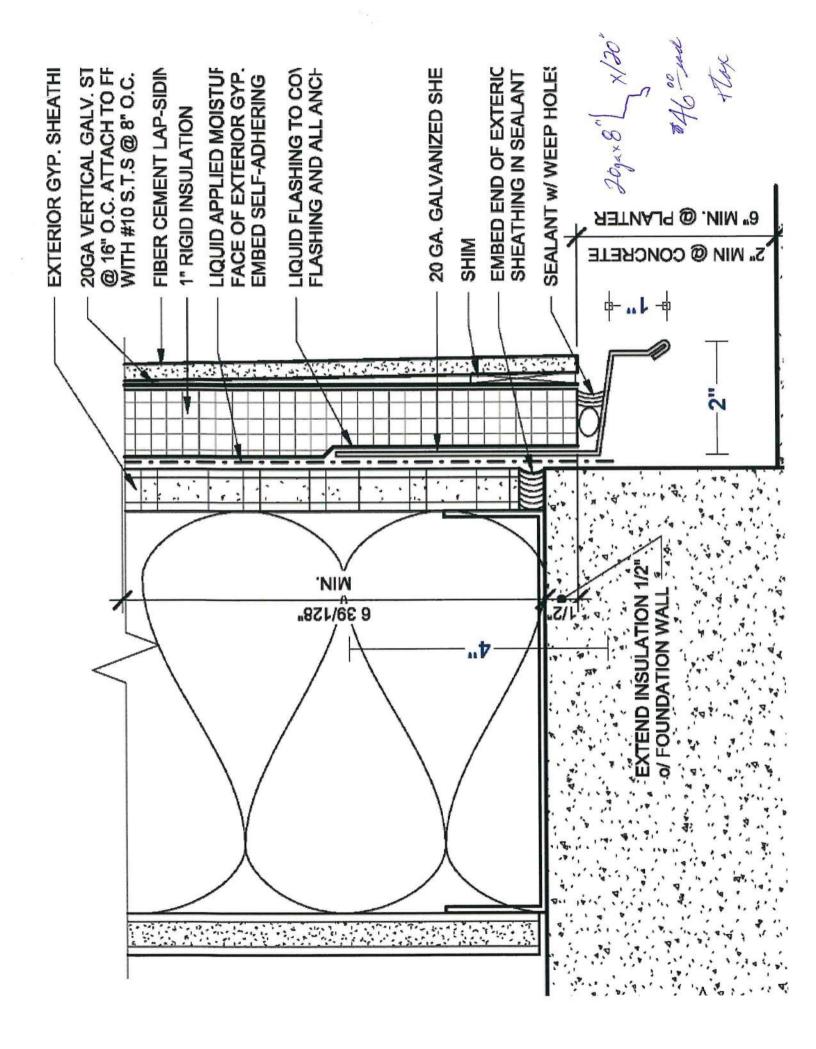
#### **New MMC:**

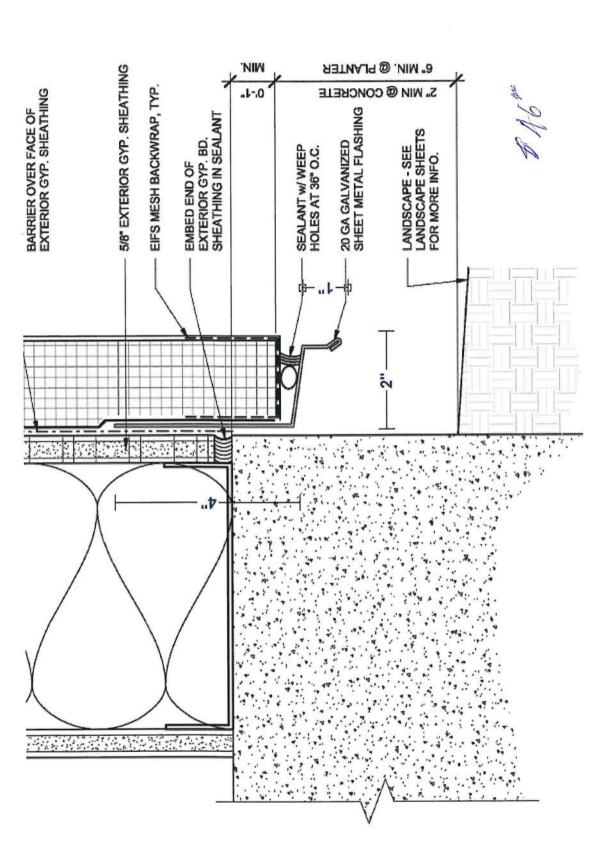
Wood Doors – 142 leaves – \$124,390.00 Hollow Metal Doors – 14 leaves – \$18,050.00 Hollow Metal Frames – 148 – \$49,920.00 Hardware Sets – 138 –\$219,570.00

Total Cost: \$446,500.00

20ga + 10" | x/20° LIQUID FLASHING TO COVER TOP I FLASHING AND ALL ANCHORS 6" WIDE TRANSITION MEMBRANE EIFS PLASTER SYSTEM FINISH EMBEDED IN LIQUID APPLIED MOISTURE BARRIER EIFS MESH BACKWRAP, TYP. CONCRETE SLAB - OR AC PAVING WHERE OCCURS SEE SITE PLAN. 20 GA. GALVANIZED SHEET METAL FLASHING 2" EPS RIGID INSULATION EXTERIOR GYP. BD. SHEATHING IN SEALANT SEALANT w/ WEEP HOLES @ 36" O.C. GYP, SHEATHING MIN.

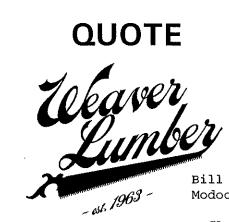
2934





	А	В	С	D	Е	F
1			VPI			
2			Material Lis	it		
3			Sheet Meta	ıl		
4						
5	Item	Qty	Cost	Total		
6						
7	Sheet metal bottom EIFS	800	\$3.50	\$2,800.00		
8						
9	sheet metal bottom siding	800	\$4.60	\$3,680.00		
10						
11	sheet metal EIFS grade	800	\$4.60	\$3,680.00		
12						
13	Subtotal			\$10,160.00		
14	Tax		7.25%	\$736.60		
15	Delivery			\$500.00		
16	Total			\$11,396.60		
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						

Weaver Lumber 6781 Eastside Road 530-241-9191 Anderson, CA 96007



SOLD TO

CASH SALES

ANDERSON, CA

SHIP TO

Bill Groom/415-930-3823 Modoc Medical Center

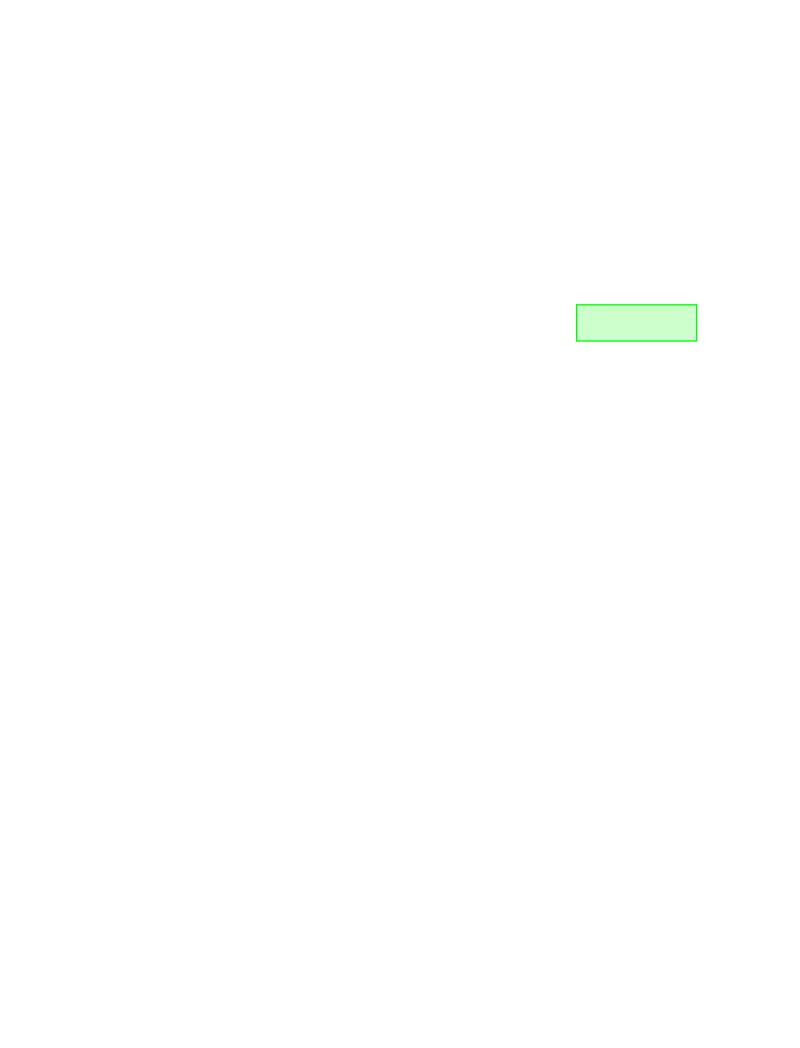
, CA

ACCOUNT # 02CASHS	QUO 216/Modoc:		CASH	ON DELIVER			SLSMN 02HSE	EXPIRATION DATE 02/16/24
ORDERED			U/M	DESCRIPTION			PRICE	AMOUNT
1829			EA	**** QUOTE ****  8-1/4"X12' HARDIE PLANK C/M ZN10 CP-DREAM COLLECTION *so Dream Collection color to be			29.880	54650.52
192			EA	determined 4/4"X3-1/2"X12' HAF SMOOTH CP-DREAM COI *so Dream Collection co determined	DIE TRIM		26.480	5084.16
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			The second secon				
January	17, 2024 1	0:10:04	OT:216				MERCHANDISE	59734.68
	***** UOTE *			SHIP VIA			OTHER	0.0
PLEASE EXAMIN	***** E THIS ESTIMATE CA	REFULLY, MEEK'S	AGREES TO	PAGE 1 OF 1  FURNISH ONLY THE QUANTITY OF ITEMS S ESTIMATE WITHIN BUSINESS	S LISTED AT THE PRI	CÇ ICES LU		4330.7 597.3
	JES ARE GUARANTEE	D IF COSTOMER A	COEFIS IN	S ESTIMATE WITHIN  IS CONTINGENT UPON STRIKES, ACCIDI ONTRACT OR THE DETAILED PLANS AND	DATO WAD WOOFLE	PECIVERI	FREIGHT	0.0

ACCEPTED BY:	
--------------	--

	Mode	oc Medical C	enter			
		Alturas				
		Jun-24				
			Hospital add	Hospital add		
Material	SNF siding	SNF EIFS	Siding	EIFS		
STO Gold Coat	48	34	2	8	\$185.00	
STO Rapidguard	441	247	29	61	\$35.63/SA	USAGE
2" EPS foam		10500		2367	\$7.38 PC	2'X4'
Detail mesh		25		6	\$45.00	
Corner mesh		400		40	\$218.75/B	X OF 50 PC
Armor mat 12.5 oz mesh		14		4	\$226.25 RO	DLL
4.5 Standard mesh		26		6	\$165.00 RG	OLL
STO Turbo stick 5 gal		15		4	\$498.75	
Pistol hose		<b>7</b>		2	\$81.25	
BTS Plus		236		58	\$52.50 BG	
STOlit Medium X finish		85		20		81525-500
STO Primer		11		3	\$137.50	80804-500
UNLESS OTHERWISE NOTED, L&W SUPPL OF CHOICE FOR ALL PRODUCTS TAXES AND STOCKING ABE NOT INCLUDE IF NOT COMMITTED IN 30 DAYS OF RECE QUOTED ON 6/2/2023. QUOTE EXPIRES 3 PRICES DO NOT INCLUDE ANY FREIGHT C PRICES ARE BASED ON VOLUME AND ARI A 1.5% FUEL SURCHARGE WILL BE ADDED JOB WILL NEED TO BE LOOKED AT BEFOR THIS QUOTE IS PRICED AS A PACKAGE FO	ED IN THE PRICE OF THE IPT THIS QUOTE IS SUBJ 12/31/2023 OSTS FOR MATERIAL E SUBJECT TO CHANGE V O TO ALL ORDERS E STOCKING CAN BE QU	MATERIAL ECT TO RE-QUOTE WITH CHANGES TO QU JOTED				

	А	В	С	D	E	F	G	Н
1					VPI			
2				M	aterial quo	ote		
3								
4	Item	SNF	Cost	Total		Hosp Add	Cost	Total
5	STO Gold Coat	48	\$185.00	\$8,880.00		3	\$185.00	\$555.00
6								
7	STO Rapidguard	688	\$36.63	\$25,201.44		90	\$36.63	\$3,296.70
8								
9	2" EPS Foam	10500	\$0.93	\$9,765.00		2367	\$0.93	\$2,201.31
10								
11	Detail mesh	25	\$45.00	\$1,125.00		6	\$45.00	\$270.00
12								
13	Corner mesh	400	\$0.44	\$176.00		40	\$0.44	\$17.60
14								
15	Armor mat	14	\$266.25	\$3,727.50		4	\$226.25	\$905.00
16								
17	Standard mesh	26	\$165.00	\$4,290.00		6	\$165.00	\$990.00
18								
19	STO Trubostick	15	\$498.75	\$7,481.25		4	\$498.75	\$1,995.00
20								
21	Pistol Hose	7	\$81.25	\$568.75		2	\$81.25	\$162.50
22								
23	BTS Plus	236	\$52.50	\$12,390.00		58	\$52.50	\$3,045.00
24								
25	STOlitMediumX Finish	85	\$56.25	\$4,781.25		20	\$56.25	\$1,125.00
26								
27	STO Primer	11	\$137.50	\$1,512.50		3	\$137.50	\$412.50
28								
29	Subtotal			\$79,898.69				\$14,975.61
30	Tax		7.25%	\$5,792.66			7.25%	\$1,085.73
31	Delivery			\$1,000.00				\$500.00
32	Total			\$86,691.35				\$16,561.34
33								
34	Total			\$103,252.69				
35	_						_	



Weaver Lumber 6781 Eastside Road 530-241-9191 Anderson, CA 96007

QUOTE Cleaver Lumber - est. 1963 -

SOLD TO

CASH SALES

ANDERSON, CA

SHIP TO

Bill Groom/415-930-3823 T&G Soffit Estimate-1x6 option 1600sq/ft

, CA

ACCOUNT # 02CASHS	QUO 216/BGsoft		CASH	ON DELIVER	DATE ENTERED 01/17/24	SLSMN 02HSE	EXPIRATION DATE 02/16/24
ORDERED	Education Indigenous programmers accessed by the access of		U/M.	DESCRIPTION  **** QUOTE ****		PRICE	AMOUNT
3744			LF	1X6XLF WRC STK T&G V KD *SO	J-GROOVE	1.470	5503.68
A property and a prop			The state of the s				
	17, 2024 1	1:31:19	)T:216	SHIP VIA		MERCHANDISE OTHER	5503.66
* * * PLEASE EXAMINE	UOTE * *****  THIS ESTIMATE CA ES ARE GUARANTEE CALENDAR DAYS FR	REFULLY. MEEK'S A D IF CUSTOMER AC OM DATE ENTERED	GREES TO I	IS CONTINGENT HEART STRIKES ACCIDEN	CQ LISTED AT THE PRICES LU AYS AND ACCEPTS DELIVERY AYS OR OTHER CAUSES CORPORED AND MERCELS	III.	399.0 55.0
BEYOND OUR CO DOES NOT GUAR OF A DISPUTE, B	NTROL, MEEK'S HA	S NOT REVIEWED 11 S OR QUANTITIES W E TO SUBMIT TO BIN THE MATERIALS SUI	IE PHIME COMPLE ILL COMPLE IDINGARBIT	DNI HACT OR THE DETAILED PLANS AND ETE THE PROJECT FOR WHICH THIS ESTIN TRATION AND PAY THEIR OWN ATTORNEY THIS PROJECT, BRANCH MANAGERS ARE	MATE IS INTENDED. IN CASE	TOTAL	5957.7

Δί	CEP	TED	R	V٠				
~,	-		_	٠.	*******	 	 	

Weaver Lumber 6781 Eastside Road 530-241-9191 Anderson, CA 96007



**SOLD TO** 

CASH SALES

ANDERSON, CA

SHIP TO

Bill Groom/415-930-3823 T&G Soffit Estimate-1x8 option 1600sq/ft

, CA

ACCOUNT# 02CASHS	QUO 216/BGsof		CASH	TERMS ON DELIVER	DATE ENTERED 01/17/24	SLSMN 02HSE	EXPIRATION DATE 02/16/24
ORDERED 2848		A constraint of the constraint	LF	DESCRIPTION  **** QUOTE ****  1X8XLF WRC STK T&G V KD *so	7-GROOVE	2.210	6294.08
And the second s	"See State of the Control of the Con					A   A   A   A   A   A   A   A   A   A	
January	17, 2024 1	1:30:49	OT:216	SHIP VIA		MERCHANDISE	6294.08
* Q1 ***	****** UOTE * *****			PAGE 1 OF 1	CŌ	TAX 7.250%	456.32
DEVANA ALID OF	ONTROL MEEKIS HA	S NOT BEVIEWED	THE PRIME C	FURNISH ONLY THE QUANTITY OF ITEMS SESTIMATE WITHIN BUSINESS D. IS CONTINGENT UPON STRIKES, ACCIDEN ONTRACT OR THE DETAILED PLANS AND	SPECIFICATIONS AND MEEK'S	FREIGHT	62.94 0.00
DOES NOT GUAF OF A DISPUTE, B	RANTEE THESE ITEMS	S OR QUANTITIES E TO SUBMIT TO E	WILL COMPLI HNDINGARBIT HPPLIED ON T	ETE THE PROJECT FOR WHICH THIS ESTIN RATION AND PAY THEIR OWN ATTORNEY THIS PROJECT, BRANCH MANAGERS ARE	MATE IS INTENDED, IN CASE "S FFFS MFFK'S HARHITY IS	TOTAL	6813.34

Δ	CCEP	TEC	) B	Υ	•		



## QUOTE

<b>Project Name:</b>	<b>Pro</b> j	ect	Na	m	e:
----------------------	--------------	-----	----	---	----

Modoc Medical Center 1111 N. Nagle Street Alturas, Ca. 96101

#### Date:

11/30/2023

#### From:

Stephen Nutt 3199C Airport Loop Dr. Costa Mesa, CA 92626 949-826-1270

Schedule of Values:	Amount
Total Equipment & Materials	\$527,001.00
Total Freight	\$31,858.83
Includes, Freight, Staging, Consolidation, and Delivery	
Total Install	<del>\$126,544.00</del>
Hoods, Walk-ins, and Refrigeration Installation	
Equipment Install	
Factory Authorized Startup of all Gas & Refrigeration Equipment	
Project Management	<del>\$2,499.00</del>
Taxes	\$39,828.59
Grand Total	\$727,731.42

Deduct Alt 2: Substitute Quantum in lieu of Metro (Items 7, 13, 18, 26, 39, 42, 67) Deduct \$9,299.09

## Total Potential Savings \$53,648.65

Payment Terms: Pricing is good for 30 Days from date printed on this Quote Summary. Avanti reserves the right to revise or terminate the quote should any change in tariffs increase the cost of materials to Avanti.

Additional Terms and Conditions: Client agrees to the terms of this Quote Summary, the applicable Quote, and the accompanying Avanti Restaurant Solutions, Inc. Quote Agreement Terms and Conditions.

Agreed & Accepted By:		
	Authorized Signature	Title

Print Name	Print Company Name	Date



Quote

11/30/2023

**Project:** 

Modoc Medical Center Revision 1 (11.30.23) 1111 N. Nagle Street Alturas, CA 96101 From:

Avanti Restaurant Solutions Stephen Nutt

Job Reference Number: 14406

Excluding: BIM, Millwork/SSM tops, fans, blowers, ducting, air balancing, refrigeration platforms, wall blocking, core drilling, roof penetrations, seismic engineering, seismic Calculations, seismic installation except where noted on the quote, and Ansul valves over 2" in size. Refrigeration installation is based on 100' line runs. Ceiling closure panels for hoods up to 17", if taller closure panels are required this will incur an up charge.

Items not on FS drawings or items with no item numbers are not included. No additional work will be performed without a signed change order.

Item 4 Discrepancy: Plans Mop Sink by Others - Spec Spare Number -Model NIC by Others

Item 5 Responsibility Discrepancy: Plans Mop Sink by Others - Eagle by KEC - Provided NIC per plans

Item 7 Metro Shelving Size Discrepancy: Size 24x14 per spec | Size 48x18" per plans - Provided size per plans

Items 12,13,14 are not on the equipment schedule but are shown on the plan drawings.

Item 13 Metro Shelving Tier Discrepancy: Plans request 5 Tier - Spec requests 4 Tier - Provided 5 tier per plans - Finish Discrepancy - quoted Epoxy due to location of shelving. Chrome not recommended due to rust

Item 15 Discrepancy: Plans Wall Flashing by KEC - Spec Spare Number - Wall Flashing per plans

Items 17 & 18 are not on the equipment schedule but are shown on the plan drawings.

Item 18 Metro Shelving Tier Discrepancy: Plans 5 Tier - Spec 4 Tier - Provided 5 tier per plans. Finish Discrepancy - quoted Epoxy due to location of shelving. Chrome not recommended due to rust

Item 29 Carlie Trash Can - Per factory, model specified has been discontinued and replaced with model quoted.

Item 29 Discrepancy: Plans 32 gallon Trash Can - Spec Spare number - Provided trash can per plans

Item 33 Discrepancy: Plans Spare Number - Spec Salvajor Food Collector - Provided spare number per plans

Item 34 Discrepancy: Plans Spare Number - Spec T&S Brass Pre-Rinse Faucet - Provided spare number per plans

Item 78 Discrepancy: Plans Spare Number - Spec Serving Counter by KEC - Provided spare number per plans

Item 104 Burlodge Tray Carts - Per factory, model Optima as specified has been discontinued and replaced with model quoted.

Item	Qty	Description	Sell	Sell Total
01		AIR CURTAIN  Mars Air Systems Model No. NH248-1UA-TS  High Velocity Series 2 air curtain for 48"W door, sanitation certified t  ANSI/NSF 37 standards, unheated, galvanized steel cabinet with  Titanium Silver powder coat finish, (1) 1 HP motor, 115v/60/1-ph,  cETLus  5 year warranty, standard	\$1,344.00 o	\$1,344.00
	1 ea	1 year warranty for all parts (except filters), standard		
	1 ea	Magnetic switches		
	1 ea	Magnetic Reed Switch, commercial, surface mounted		
	1 ea	J0705 Controller kit with commercial plastic surface mounted magne reed switch, (2) 1/2 HP motors max, 115v/1-ph	tic	
		Γ	TEM TOTAL:	\$1,344.00
02	2 ea	HAND SINK  Eagle Group Model No. YHSAP-14-ADA-0002-00  Hand Sink, wall mount, 14" wide x 16" front-to-back x 5" deep bowl, 16/304 stainless steel construction, T&S Electric-Eye Faucet, splash mounted, with battery & AC adapter for dual operations, Eagle PN 356128, marine edge on front & sides, 1/2" NPS water inlet, chrome-plated B trap dock mount soan dispenser, backet drain, skirt assemble to the property of the state of the stat	\$3,933.00	\$7,866.00
		plated P-trap, deck mount soap dispenser, basket drain, skirt assemble & paper towel dispenser, PHYSICALLY CHALLENGED, NSF	JIY	
			TEM TOTAL:	\$7,866.00
03		TRASH RECEPTACLE, INDOOR  Carlisle Model No. 34201523 Packed 4 ea  Trimline™ Waste Container, 15 gallon, rectangular, integrated corner tabs, bottom helper handles, heavy-duty, polyethylene, gray	\$31.00	\$155.00
	1 ea		TEM TOTAL:	\$155.00
04	1 ea	NIC MOP SINK NIC Model No. BY OTHERS NIC Mop Sink by Others	ILW POTAL	<nic></nic>
	1 ea			<nic></nic>
05	1 ea	NIC MOP HOLDER  NIC Model No. BY OTHERS  NIC Mop Holder by Others		<nic></nic>
	1 ea	NOTE: Item Discrepancy: Plans Mop Holder by Others - Spec Eagle by KEC- Bid NIC per plans		<nic></nic>
06	1 ea	WALL SHELF Custom Fab Model No. CUSTOM Wall Shelf as per plans and spec	\$142.00	\$142.00

Item	Qty	Description	Sell	Sell Total
			ITEM TOTAL:	\$142.00
07	1 lt	SUPER ERECTA EVS AREA SHELVING (1)	\$434.00	\$434.00
		Metro Model No. NC SERIES Packed It		
		Super Erecta (EVS Area) Shelving to include: 1 unit   5 Tier   74" Po	sts	
		w. casters TBS SIZE		
	5 ea	A1848NC Quick Ship - Super Adjustable Super Erecta® Shelf, wire, 48"W x 18"D, chrome plated finish, corner release system, NSF		
	4 ea	74UP Quick Ship - Super Erecta® Post, 73-7/8"H, for use with stem casters, chrome plated finish		
	2 ea	5PC Quick Ship - Super Erecta® Stem Caster, swivel, 5" dia., 1-1/4" 300 lb. capacity, corrosion resistant, polyurethane flat wheel treac polymer horn, includes bumper		
	2 ea	5PCB Quick Ship - Super Erecta® Stem Caster, swivel (with foot operated brake), 5" dia., 1-1/4" face, 300 lb. capacity, corrosion resistant, polyurethane flat wheel tread, polymer horn, includes bumper		
	1 lt	NOTE: Size discrepancy - Size 24x14 per spec   Size 48x18" per plan Bid as size per plans	S -	
			ITEM TOTAL:	\$434.00
08	1 lt	CORNER GUARD (6)	\$504.00	\$504.00
		Custom Fab Model No. CUSTOM Packed It		
		Corner Guards as per plans and spec		
			ITEM TOTAL:	\$504.00
09	1 lt	CHANNEL GUARD (3)	\$630.00	\$630.00
		Custom Fab Model No. CUSTOM Packed It		
		Channel Guard as per plans and spec		_
			ITEM TOTAL:	\$630.00
10	3 ea	HAND SINK	\$5,512.00	\$16,536.00
		Eagle Group Model No. YHSAP-14-ADA-0002-00 Hand Sink, wall mount, 14" wide x 16" front-to-back x 5" deep bow 16/304 stainless steel construction, T&S Electric-Eye Faucet, splash mounted, with battery & AC adapter for dual operations, Eagle PN 356128, marine edge on front & sides, 1/2" NPS water inlet, chrom plated P-trap, deck mount soap dispenser, basket drain, skirt asse & paper towel dispenser, PHYSICALLY CHALLENGED, NSF	e-	
	3 ea	326272 Emergency Eye Wash Unit, faucet-mount, fits in place of aerator on spout, (2) dust covers, pull valve activates fountain, polished chrome finish		
	3 ea	373848 Anti-Scald Valve, for emergency eye wash unit #326272, 1/2	2"	
		NPT, 65°-95°F (meets ANSI Z358.1 & ASSE 1017 standards)		
			ITEM TOTAL:	\$16,536.00
11	1 ea	WALK-IN FREEZER	\$50,202.00	\$50,202.00

Item	Qty	Description	Sell	Sell Total
		Refrigerator Manufacturers, LLC Model No. CUSTOM		
		Walk-In Freezer as per plans and spec		
		ITE	M TOTAL:	\$50,202.00
12	1 ea	EVAPORATOR COIL -10F		<included></included>
		Airdyne Refrigeration Inc. Model No. CUSTOM		
		Evaporator Coil -10F as er plans and spec - included in item 105		
13	1 lt	FREEZER SHELVING (8)	\$4,524.00	\$4,524.00
		Metro Model No. AK3 SERIES Packed It		
		Super Erecta Freezer Shelving to include: 8 unit   5 Tier   63" Posts w.		
		casters		
	25	48x24 (5)   60x24 (3)		
	25 ea	A2448NK3 Quick Ship - Super Adjustable Super Erecta® Shelf, wire,		
		48"W x 24"D, Metroseal 3 (corrosion-resistant) finish, corner release system, with Microban® antimicrobial protection, NSF		
	5 02	A2454NK3 Quick Ship - Super Adjustable Super Erecta® Shelf, wire,		
	J Ca	54"W x 24"D, Metroseal 3 (corrosion-resistant) finish, corner release		
		system, with Microban® antimicrobial protection, NSF		
	10 ea	A2460NK3 Quick Ship - Super Adjustable Super Erecta® Shelf, wire,		
		60"W x 24"D, Metroseal 3 (corrosion-resistant) finish, corner release		
		system, with Microban® antimicrobial protection, NSF		
	32 ea	63UPK3 Quick Ship - Super Erecta® SiteSelect™ Post, 61-13/16"H, for		
		use with stem casters, Metroseal 3 Green epoxy coated corrosion-		
		resistant finish with Microban® antimicrobial protection		
	16 ea	5PC Quick Ship - Super Erecta® Stem Caster, swivel, 5" dia., 1-1/4" face	2,	
		300 lb. capacity, corrosion resistant, polyurethane flat wheel tread,		
		polymer horn, includes bumper		
	16 ea	5PCB Quick Ship - Super Erecta® Stem Caster, swivel (with foot		
		operated brake), 5" dia., 1-1/4" face, 300 lb. capacity, corrosion		
		resistant, polyurethane flat wheel tread, polymer horn, includes bumper		
	1 l+			
	110	NOTE: Tier Discrepancy - Plans request 5 Tier - Spec requests 4 Tier - Bid 5 tier per plans.		
		Finish Discrepancy - quoted Epoxy due to location of shelving. Chrome	2	
		not recommended due to rust	-	
			M TOTAL:	\$4,524.00
14	3 63	MOBILE DUNNAGE RACK	\$453.00	\$1,359.00
14	J Ca	Advance Tabco Model No. DUN-2036C	у <del>-</del> 55.00	71,333.00
		Special Value Dunnage Rack, mobile, square bar, one tier, 36"W x 20"E	)	
		x 9-1/4"H, aluminum finish with 6" dia. casters, 36"H handle, 1800 lb.		
		load capacity (evenly distributed)		
	1 st	Dormont PS (PS) Dormont Safety-Set, equipment placement system		
		for all caster-mounted equipment, allows precise, consistent		
		equipment placement under the fire suppression and ventilation		
		systems, satisfies NFPA codes 17A (5.6.4) and 96 (12.1.2.3), includes		

Item	Qty	Description	Sell	Sell Total
	-	two (2) units and hardware pack		
		(2) a	ITEM TOTAL:	\$1,359.00
15	1 lt	WALL FLASHING (2)	\$819.00	\$819.00
		Custom Fab Model No. CUSTOM Packed It		
		Wall Flashing as per plans and spec		
	1 lt	NOTE: Discrepancy - Plans request Wall Flashing by KEC - Spec		
		requests Spare Number - Provided flashing	ITEM TOTAL	Ć010 00
10	1 00	WALK IN COOLER	ITEM TOTAL:	\$819.00
16	1 ea	WALK-IN COOLER Refrigerator Manufacturers, LLC Model No. CUSTOM		<included></included>
		Walk-In Cooler as per plans and spec - included in item 11		
17	1 ea	EVAPORATOR COIL 35F		<included></included>
1,	1 00	Airdyne Refrigeration Inc. Model No. CUSTOM		VIII CIA CAP
		Evaporator Coil 35F as er plans and spec -included in item 105		
18	1 lt	COOLER SHELVING (4)	\$2,172.00	\$2,172.00
		Metro Model No. AK3 SERIES Packed It		
		Super Erecta Cooler Shelving to include: 4 unit   5 Tier   63" Posts	W.	
		casters		
	20.00	48x24 A2448NK3 Quick Ship - Super Adjustable Super Erecta® Shelf, wire		
	20 ea	48"W x 24"D, Metroseal 3 (corrosion-resistant) finish, corner relea		
		system, with Microban® antimicrobial protection, NSF	130	
	16 ea	63UPK3 Quick Ship - Super Erecta® SiteSelect™ Post, 61-13/16"H,	or	
		use with stem casters, Metroseal 3 Green epoxy coated corrosion	-	
		resistant finish with Microban® antimicrobial protection		
	8 ea	5PC Quick Ship - Super Erecta® Stem Caster, swivel, 5" dia., 1-1/4"		
		300 lb. capacity, corrosion resistant, polyurethane flat wheel trea polymer horn, includes bumper	a,	
	8 ea	5PCB Quick Ship - Super Erecta® Stem Caster, swivel (with foot		
	o ca	operated brake), 5" dia., 1-1/4" face, 300 lb. capacity, corrosion		
		resistant, polyurethane flat wheel tread, polymer horn, includes		
		bumper		
	1 lt	NOTE: Tier Discrepancy - Plans request 5 Tier - Spec requests 4 Tie	er -	
		Bid 5 tier per plans. Finish Discrepancy - quoted Epoxy due to location of shelving. Ch	rome	
		not recommended due to rust	Tome	
			ITEM TOTAL:	\$2,172.00
19		SPARE NO.		
20		SPARE NO.		
21	3 ea	NIC LOCKER 3 TIER		<nic></nic>
		NIC Model No. BY GC		
		NIC Locker 3 Tier by GC		

Modoc Medical Center Revision 1 (11.30.23)

Initial: \_\_\_\_\_ Page 5 of 33

## **Avanti Restaurant Solutions**

		Availti Restaurant Solutions		11/30/20
Item	Qty	Description	Sell	Sell Total
22	1 ea	NIC TIME CLOCK		<nic></nic>
		NIC Model No. BY OWNER		
		NIC Time Clock by Owner		
23	4 ea	BUSSING UTILITY TRANSPORT CART	\$126.00	\$504.00
		Cambro Model No. BC331KD110		
		Service Cart, open design, (3) shelves, shelf size approximately 15-		
		7/8" x 24-3/8", polyethylene exterior, 4" casters (4 swivel, no brake 300 lb. load capacity, black, KD	),	
		300 IB. Ioda capacity, slack, NS	ITEM TOTAL:	\$504.00
24		SPARE NO.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
25		SPARE NO.		
26	1 lt	DRY FOOD STORAGE SHELVING (11)	\$5,375.00	\$5,375.00
20	110	Metro Model No. NC SERIES Packed It	<i>43,373.00</i>	φ <i>5,515.</i> 00
		Super Erecta Dry Food Storage Shelving to include: 11 unit   5 Tier	63"	
		Posts w. casters		
		48x24 (3)   42x24 (4)   60x24 (3)   36x24		
	5 ea	A2436NC Quick Ship - Super Adjustable Super Erecta® Shelf, wire,		
	2.0	36"W x 24"D, chrome plated finish, corner release system, NSF		
	20 ea	A2442NC Quick Ship - Super Adjustable Super Erecta® Shelf, wire, 42"W x 24"D, chrome plated finish, corner release system, NSF		
	15 02	A2448NC Quick Ship - Super Adjustable Super Erecta® Shelf, wire,		
	13 6a	48"W x 24"D, chrome plated finish, corner release system, NSF		
	15 ea	A2460NC Quick Ship - Super Adjustable Super Erecta® Shelf, wire,		
		60"W x 24"D, chrome plated finish, corner release system, NSF		
	44 ea	63UP Quick Ship - Super Erecta® Post, 61-13/16"H, for use with stem	1	
		casters, chrome plated finish		
	22 ea	5PC Quick Ship - Super Erecta® Stem Caster, swivel, 5" dia., 1-1/4" f		
		300 lb. capacity, corrosion resistant, polyurethane flat wheel tread, polymer horn, includes bumper		
	22 ea	5PCB Quick Ship - Super Erecta® Stem Caster, swivel (with foot		
	22 Cu	operated brake), 5" dia., 1-1/4" face, 300 lb. capacity, corrosion		
		resistant, polyurethane flat wheel tread, polymer horn, includes		
		bumper		
	1 lt	NOTE: Finish Discrepancy - quoted chrome		
			ITEM TOTAL:	\$5,375.00
27	1 ea	WORK TABLE W. SINK	\$3,258.00	\$3,258.00
		Custom Fab Model No. CUSTOM		
	1 00	Work Table w. sink as per plans and spec		
	1 64	T&S Brass B-0291 Kettle & Pot Sink Faucet, Big-Flo, wall mounted 8" centers, 3/4" IPS model LL street EL inlets with locknuts, 18" swing		
		nozzle, 175°F four arm handles, 1-1/4" dia. holes required in		
		backsplash		
	2 ea	T&S Brass B-0427 Supply Nipple, 3/4" x 2-1/2"		

Item	Qty	Description	Sell	Sell Total
	1 ea	T&S Brass Order in quantities of (2) per faucet		
	1 ea	Component Hardware D50-7215 Encore® Twist Handle Waste Outlet	,	
		with 1-1/4" overflow assembly, 3-1/2" sink opening, 20 gpm max flo	W	
		rate, flat snap-in stainless steel strainer, 4-1/2" self-centering		
		stainless steel face flange, stainless steel twist handle, nickel plate	d	
		cast brass body, 2" NPT, CSA		
	1 ea	Component Hardware 2 year parts warranty, standard		4
			ITEM TOTAL:	\$3,258.00
28	2 ea	COMMERCIAL WASTE CONTAINER	\$57.50	\$115.00
		Carlisle Model No. 84103223 Packed 4 ea		
		Bronco™ Waste Bin Trash Container, 32 gallon, 28"H x 21-2/5" dia.,		
		round, stackable, double-reinforced stress ribs, ergonomic handles,	,	
		integrated bag cinches, drag skids, deep hand holds on base,		
		polyethylene, gray, NSF, Made in USA		
	1 ea	3691003 Bronco™ Container Dolly, round, 6"H x 17-3/4" dia., twist-to	)-	
		lock, non-marking 3" swivel threaded replaceable casters, fits 20, 32	,	
		44 & 55 gal containers, polyethylene, black, NSF		
	3 ea	NOTE: Per factory, model specified has been discontinued and		
		replaced with model quoted.		
			ITEM TOTAL:	\$115.00
29	3 ea	COMMERCIAL WASTE CONTAINER	\$86.00	\$258.00
		Carlisle Model No. 84103223 Packed 4 ea		
		Bronco™ Waste Bin Trash Container, 32 gallon, 28"H x 21-2/5" dia.,		
		round, stackable, double-reinforced stress ribs, ergonomic handles,		
		integrated bag cinches, drag skids, deep hand holds on base,		
		polyethylene, gray, NSF, Made in USA		
	3 ea	3691003 Bronco™ Container Dolly, round, 6"H x 17-3/4" dia., twist-to	)-	
		lock, non-marking 3" swivel threaded replaceable casters, fits 20, 32	.,	
		44 & 55 gal containers, polyethylene, black, NSF		
	3 ea	NOTE: Discrepancy - Plans request 32- gallon Trash Can, Spec reques	ts	
		Spare number - Bid per plans.		
			ITEM TOTAL:	\$258.00
30		SPARE NO.		
31	1 ea	PRE-RINSE FAUCET ASSEMBLY, WITH ADD ON FAUCET	\$629.00	\$629.00
		T&S Brass Model No. B-0133-14CRBJSX		
		Pre-Rinse Unit, EasyInstall wall mount mixing faucet with adjustable	9	
		8" centers, quarter-turn Cerama cartridges with check valves, lever		
		handles with color coded indexes, add-on faucet with 14" swing		
		nozzle, 44" flexible stainless steel hose, 1.07 gpm spray valve with		
		swivel, 6" wall bracket, finger hook, accessory fitting tee, 1/2" NPT		
		male elbow installation kit		
			ITEM TOTAL:	\$629.00
32	1 ea	WALL SHELF 2 TIER	\$483.00	\$483.00

Item	Qty	Description	Sell	Sell Total
		Custom Fab Model No. CUSTOM		
		Wall Shelf 2 Tier as er plans and spec		
			ITEM TOTAL:	\$483.00
33		SPARE NO.		
		NOTE: Item 33 Discrepancy - Plans Spare Number - Spec Salvajor Foc Collector - Bid Spare number as per plans.	od	
34		SPARE NO.		
		NOTE: Item 34 Discrepancy - Plans Spare Number - Spec T&S Brass F Rinse Faucet - Bid Spare number as per plans.	re-	
35		SPARE NO.		
36	1 ea	WORKTABLE	\$1,192.00	\$1,192.00
		Custom Fab Model No. CUSTOM		
		Worktable as per plans and spec		
			ITEM TOTAL:	\$1,192.00
37	1 ea	WALL SHELF 2 TIER	\$630.00	\$630.00
		Custom Fab Model No. CUSTOM		
		Wall Shelf 2 Tier as er plans and spec		
			ITEM TOTAL:	\$630.00
38	1 ea	MICROWAVE OVEN	\$1,192.00	\$1,192.00
		ACP Model No. HDC12A2		
		Amana® Commercial Microwave Oven, countertop, stackable, 0.6 co	J.	
		ft. capacity, 1200 watts, heavy volume, (2) magnetrons, 4-stage cooking, multiple portion setting, (11) power levels, (100) memory		
		settings, smart USB connectivity, ACP Programming compatible, mu	ılti-	
		language operation, 60-minute max cooking time, touchpad contro		
		with LED display, interlock safety switch, audible end of cycle signa		
		side hinged door with tempered glass, Grab & Go door handle, seal		
		ceramic interior shelf, lighted interior, stainless steel exterior &		
		interior, 2kW, 120v/60/1-ph, 20.0 amps, cord, NEMA 5-20, cETLus, ET	L-	
	4	Sanitation		
	1 ea	3 year full warranty, standard	ITERA TOTAL	ć4 402 00
20		TRAY DRIVING UNIT CUELVING	ITEM TOTAL:	\$1,192.00
39	1 ea	TRAY DRYING UNIT SHELVING	\$870.00	\$870.00
		Metro Model No. MAX Q Tray Drying Unit Shelving to include: 1 unit   5 Tier 74" Posts w. cats	orc	
	5 02	MQ2436G Quick Ship - MetroMax® Q Shelf, 36"W x 24"D, removable		
	J Ca	open grid polymer shelf mats on an epoxy coated steel frame with		
		quick adjust corner releases, (4) wedge connectors, Microban®		
		antimicrobial product protection, 800 lb. capacity per shelf, NSF		
	4 ea			
		stem casters, epoxy coated steel with built in Microban® antimicro	oial	
		product protection, taupe		
	2 ea	5PCXM Quick Ship - Polymer Stem Caster, swivel, 5" dia., 1-1/4"W fa	ace,	

Initial: \_

Item	Qty	Description	Sell	Sell Total
	2 ea	5PCB Quick Ship - Super Erecta® Stem Caster, swivel (with foot operated brake), 5" dia., 1-1/4" face, 300 lb. capacity, corrosion resistant, polyurethane flat wheel tread, polymer horn, includes bumper		
	1 lt	NOTE: Finish Discrepancy - quoted Epoxy.		
		. , , , ,	ITEM TOTAL:	\$543.00
43	1 ea	DISHTABLE SORTING SHELF	\$593.00	\$593.00
		Advance Tabco Model No. DT-6R-36 Drainage Shelf, wall mount, tubular design, 36"W x 15"D x 8"H, stainless steel, KD		
			ITEM TOTAL:	\$593.00
44	1 ea	DISHTABLE SORTING SHELF  Advance Tabco Model No. DT-6R-60  Drainage Shelf, wall mount, tubular design, 60"W x 15"D x 8"H, stainless steel, KD	\$771.00	\$771.00
			ITEM TOTAL:	\$771.00
45		SPARE NO.		
46	1 ea	CLEAN DISH TABLE ROLLER TYPE Custom Fab Model No. CUSTOM Clean Dish Table Roller Type as per plans and spec	\$3,071.00	\$3,071.00
			ITEM TOTAL:	\$3,071.00
47	1 ea	EXHAUST HOOD  Streivor Air Systems Model No. CUSTOM  Exhaust Hood as per pans and spec	\$9,942.00	\$9,942.00
			ITEM TOTAL:	\$9,942.00
48		DISHWASHER, CONVEYOR TYPE  Hobart Model No. CL44EN-ADV+BUILDUP  Conveyor Dishwasher, Advansys model, single tank, (202) racks/h insulated hinged doors, .62 gallon/rack, stainless steel enclosure panels, microprocessor controls with low temperature & dirty wa indicators, NSF Pot & Pan mode, programable de-lime notification kW stainless booster, energy recovery (DWER), automatic soil rer (ASR), drain water tempering kit, ENERGY STAR®, Free factory stat for installations within a 100 mile radius of a Hobart service office installation beyond 100 miles will be charged at the quoted rate & local Hobart service office  Oversized units with crated shipping dimensions greater or equal 72" in length and/or 90" in height. If delivery is to a facility withou standard height dock, additional shipping charges will apply	ter n, 30 moval rtup e; oy the	\$40,556.00
	1 ea	depending on the service requested. consult Factory.  Standard warranty - 1-Year parts, labor & travel time during norm working hours within the USA  CL44EN-ADVHTE15K Electric tank heat 15kW	al	

				,, -
Item	Qty	Description	Sell	Sell Total
	1 ea	CL44EN-ADVERH30K 30kW electric booster		
	1 ea	CL44EN-ADVELEOCD 480v/60/3-ph		
	1 ea	Single Point (1) service connection standard (Field convertible or available)	otions	
	1 ea	CL44EN-ADVHGTSTD Standard height		
	1 ea	CL44EN-ADVDIROLR Left to right operation		
	1 ea	BDELRCD-STDDOM Blower Dryer, Electric, L - R, 480v/60/3-ph, Sta Height, Domestic	ndard	
	1 ea	NOTE: When blower dryer is selected, only (1) E Series vent hood (below) needed for load/soiled side vent connection; Blower Dryassembly includes vent stack for unload/clean side vent connection. CLEN Blower Dryer MUST BE DIRECT VENTED, CANNOT BE INSTALL UNDER CANOPY HOOD	ver on.	
	1 ea	Installation by local Hobart Service Office if within 100 mile radiu done during normal business hours. 72 Hour Assembly Notice Recommended. Must be ordered with Hobart Dishmachine. Price includes assembly of blower dryer to Hobart dishmachine ONLY. Installation of dishmachine can be by others. Does not include dr connection.		
	2 st	FLGFT-CLE*2 Flanged Feet, all CLeN models (44", 54", & 64") requ quantity of 2 sets (4 feet)	ire	
	1 ea	NOTE: For water of 3-grains of hardness or more, Hobart suggests adding a water softener.		
	1 ea	VNTHD/E-ADJ E-series vent hood domestic (adjustable)		
	1 ea	CLE/TBL-SWITCH Table limit switch CLE-Series		
			ITEM TOTAL:	\$40,556.00
49		SPARE NO.		
50	1 ea	NIC FLOOR TROUGH		<nic></nic>
		NIC Model No. BY PC		
		NIC Floor Trough by PC		
51	1 ea	VENT DUCT UNLOAD	\$819.00	\$819.00
		Custom Fab Model No. CUSTOM		
		Vent Duct Unload as per plans and spec		_
			ITEM TOTAL:	\$819.00
52	1 ea	VENT DUCT LOAD	\$819.00	\$819.00
		Custom Fab Model No. CUSTOM		
		Vent Duct Load as per plans and spec		_
			ITEM TOTAL:	\$819.00
53	1 ea	DISHTABLE SORTING SHELF	\$771.00	\$771.00
		Advance Tabco Model No. DT-6R-60		
		Drainage Shelf, wall mount, tubular design, 60"W x 15"D x 8"H,		
		stainless steel, KD	ITC. 4 TC.	A
			ITEM TOTAL:	\$771.00

		Availti Nestaurant Solutions		11/30/202
Item	Qty	Description	Sell	Sell Total
54	1 ea	3 COMP SINK	\$4,914.00	\$4,914.00
		Custom Fab Model No. CUSTOM		
		3 Comp Sink as per plans and spec		
	2 ea	T&S Brass B-0291 Kettle & Pot Sink Faucet, Big-Flo, wall mounted 8"		
		centers, 3/4" IPS model LL street EL inlets with locknuts, 18" swing		
		nozzle, 175°F four arm handles, 1-1/4" dia. holes required in		
	4	backsplash		
		T&S Brass B-0427 Supply Nipple, 3/4" x 2-1/2"		
		T&S Brass Order in quantities of (2) per faucet		
	1 ea	Component Hardware D50-7215 Encore® Twist Handle Waste Outlet,		
		with 1-1/4" overflow assembly, 3-1/2" sink opening, 20 gpm max flow rate, flat snap-in stainless steel strainer, 4-1/2" self-centering	N	
		stainless steel face flange, stainless steel twist handle, nickel plated	I	
		cast brass body, 2" NPT, CSA	•	
	1 ea	Component Hardware 2 year parts warranty, standard		
			TEM TOTAL:	\$4,914.00
55		SPARE NO.		
56		SPARE NO.		
57	1 ea	PRE-RINSE FAUCET ASSEMBLY	\$420.00	\$420.00
		T&S Brass Model No. B-0133-CR-BJ-SW		
		EasyInstall Pre-Rinse Unit, wall mount base mixing faucet with 8"		
		adjustable centers, quarter-turn Cerama cartridges & check valves,		
		chrome-plated lever handles with color coded indexes, EasyInstall 1		
		riser, 44" flexible stainless steel hose with heat-resistant gray handl	e	
		& hold down ring, 1.07 GPM spray valve, 6" wall bracket, 1/2" NPT		
		female inlets with 2" dia. flanges, polished chrome-plated faucet	,	
		body, riser & spray valve body, low lead compliant, CSA, ASME, PRS\	/,	
	1 14	NSF		
	1 KL	B-0230-KIT Inlet Kit, 1/2" NPT nipple, close elbows, 24" flex supply hoses		
			TEM TOTAL:	\$420.00
58	1 62	WASTE COLLECTOR	\$8,530.00	\$8,530.00
30	1 Ca	Salvajor Model No. P914	70,550.00	70,330.00
		Pot/Pan Scrap Collector™, scrapping, pre-flushing & collecting system	m	
		(widely accepted in areas where disposers are restricted), NEMA 4		
		HYDROLOGIC® control panel with patented operator sensor, two wa	ter	
		saving modes (timed run & auto start/stop), safety line disconnect,		
		LCD readout, salvage basin & silverware trap, scrap basket, 3/4 HP		
		corrosion-resistant pump, pump intake screen, stainless steel		
		construction, UL, CSA, CE, NSF		
	1 ea	Collector top is available to ship to the fabricator in advance of unit		
		(additional shipping charges will apply). Please provide instructions		
		on order		

Item	Qty	Description	Sell	Sell Total
	1 ea	Domestic factory authorized start up within 75 mile radius of an authorized service agency, standard		
	1 ea	Specify voltage		
	1 ea	980211 Seismic Flange for Support Leg (3 included)		
			ITEM TOTAL:	\$8,530.00
59		SPARE NO.		
60		SPARE NO.		
61	1 ea	DISHTABLE SORTING SHELF	\$627.00	\$627.00
		Advance Tabco Model No. DT-6R-22 Sorting Shelf, wall mounted, tubular design, 42"W, accommodates (full size dish racks, solid end brackets, stainless steel, KD	(2)	
			ITEM TOTAL:	\$627.00
62	2 ea	COMMERCIAL WASTE CONTAINER  Carlisle Model No. 84103223 Packed 4 ea  Bronco™ Waste Bin Trash Container, 32 gallon, 28"H x 21-2/5" dia., round, stackable, double-reinforced stress ribs, ergonomic handles integrated bag cinches, drag skids, deep hand holds on base,	\$114.50 ,	\$229.00
	3 ea	polyethylene, gray, NSF, Made in USA 3691003 Bronco™ Container Dolly, round, 6"H x 17-3/4" dia., twist-to- lock, non-marking 3" swivel threaded replaceable casters, fits 20, 32 44 & 55 gal containers, polyethylene, black, NSF		
	3 ea	NOTE: Per factory, model specified has been discontinued and replaced with model quoted.		
			ITEM TOTAL:	\$229.00
63	1 ea	SOILED DISH TABLE  Custom Fab Model No. CUSTOM  Soiled Dish Table as per plans and spec	\$2,707.00	\$2,707.00
	1 ea	T&S Brass B-0291 Kettle & Pot Sink Faucet, Big-Flo, wall mounted 8" centers, 3/4" IPS model LL street EL inlets with locknuts, 18" swing nozzle, 175°F four arm handles, 1-1/4" dia. holes required in backsplash		
	2 ea	T&S Brass B-0427 Supply Nipple, 3/4" x 2-1/2"		
	1 ea	T&S Brass Order in quantities of (2) per faucet		
	1 ea	Component Hardware D50-7215 Encore® Twist Handle Waste Outlet with 1-1/4" overflow assembly, 3-1/2" sink opening, 20 gpm max flor rate, flat snap-in stainless steel strainer, 4-1/2" self-centering stainless steel face flange, stainless steel twist handle, nickel plate cast brass body, 2" NPT, CSA	w	
	1 ea	Component Hardware 2 year parts warranty, standard		
			ITEM TOTAL:	\$2,707.00
64	1 ea	WASHDOWN SYSTEM	\$1,692.00	\$1,692.00
		T&S Brass Model No. MV-0771-12CW Washdown Faucet, wall mount, 3/4" globe valves with color-coded		

Item	Qty	Description	Sell	Sell Total
		handles, 3/4" check valves, bi-metallic thermometer with stainless steel case (003799-45), hose swivel (005266-25), 3/4" I.D. x 50 ft. w creamery hose (004980-40), stainless steel rear trigger water gun v rubber cover (MV-2516-44), stainless steel hose rack with mountin hardware (002970-45), chrome-plated brass tee, 3/4" NPT female inlets	hite vith	
	1 ea	1 year limited warranty, standard	ITEM TOTAL:	\$1,692.00
65	1 ea	NIC TRENCH DRAIN NIC Model No. BY PC NIC Trench Drain by PC	TENTOTAL.	<nic></nic>
66	1 lt	WALL FLASHING (11) Custom Fab Model No. CUSTOM Packed It Wall Flashing as per plans and spec	\$12,427.00	\$12,427.00
			ITEM TOTAL:	\$12,427.00
67	1 lt	STORAGE SHELVING (1)  Metro Model No. NC SERIES Packed It  Super Erecta Storage Shelving to include: 1 unit   5 Tier   63" Posts casters	\$480.00 w.	\$480.00
	5 ea	A2448NC Quick Ship - Super Adjustable Super Erecta® Shelf, wire, 48"W x 24"D, chrome plated finish, corner release system, NSF		
	4 ea	63UP Quick Ship - Super Erecta® Post, 61-13/16"H, for use with stercasters, chrome plated finish	m	
	2 ea	5PC Quick Ship - Super Erecta® Stem Caster, swivel, 5" dia., 1-1/4" 300 lb. capacity, corrosion resistant, polyurethane flat wheel treac polymer horn, includes bumper		
	2 ea	5PCB Quick Ship - Super Erecta® Stem Caster, swivel (with foot operated brake), 5" dia., 1-1/4" face, 300 lb. capacity, corrosion resistant, polyurethane flat wheel tread, polymer horn, includes bumper		
	1 lt	NOTE: Finish Discrepancy - quoted Chrome		
			ITEM TOTAL:	\$480.00
68	1 ea	EXHAUST HOOD  Streivor Air Systems Model No. CUSTOM  Exhaust Hood as per pans and spec	\$41,898.00	\$41,898.00
		Extradist freed as per paris and spec	ITEM TOTAL:	\$41,898.00
69	1 ea	DEMAND CONTROL VENTILATION  Streivor Air Systems Model No. CUSTOM  Demand Control Ventilation as not plans and spec	\$5,644.00	\$5,644.00
		Demand Control Ventilation as per plans and spec	ITEM TOTAL:	\$5,644.00
70		SPARE NO.		72,0130
71	1 ea	FIRE SUPPRESSION SYSTEM	\$14,569.00	\$14,569.00

1 ea Cap & stainless steel manifold cover, left

1 ea Cap & stainless steel manifold cover, right

1 ea Piezo Ignitor (oven only)

1 ea Thermostats for fry top, add Suffix "T" to model number, 36" wide (two thermostats)

3 ea Plate shelf, 8" wide stainless steel with support brackets (per ft.)

Item	Qty	Description	Sell	Sell Total
	1 ea	Plate shelf cut-out for 1/6 & 1/4 pans - up to 4" dp. (2,3,4 cut-outs	)	
	1 ea	Flanged Feet (with holes, for floor mounting), per each		
	1 kt	Dormont 16100KIT2S48 Dormont Blue Hose™ Moveable Gas Conn	ector	
		Kit, 1" inside dia., 48" long, covered with stainless steel braid, coa	ated	
		with blue antimicrobial PVC, (1) SnapFast® QD, (2) Swivel MAX®,	(1)	
		full port valve, coiled restraining cable with hardware, 295,000 BT	U/hr	
		minimum flow capacity, limited lifetime warranty		
		NOTE: Per factory, spec and drawings do match. Spec'd are caster	s,	
		drawings show legs. Quoted flanged feet as per drawings.		
			ITEM TOTAL:	\$12,225.00
74	1 ea	HD RANGE, 18", ADD-A-UNIT, WORK TOP	\$3,129.00	\$3,129.00
		Montague Company Model No. 18-S		
		Legend™ Heavy Duty Range, 18", Add-A-Unit , (1) work top, open		
		cabinet base with stainless steel front & 4" flue riser, black sides,		
		intermediate & bottom shelves, 6" high adjustable stainless stee CE, NSF, CSA, ETL	l legs,	
	1 ea	Standard warranty: one year parts and labor warranty		
	1 ea	1-1/4" Front manifold without pressure regulator, standard		
	1 ea	Cap & stainless steel manifold cover, left		
	1 ea	Cap & stainless steel manifold cover, right		
		Plate shelf, 8" wide stainless steel with support brackets (per ft.)		
		Flanged Feet (with holes, for floor mounting), per each		
		NOTE: Per factory, spec and drawings do match. Spec'd are caster	s.	
		drawings show legs. Quoted legs per drawings. Unit does not nee		
		rear manifold with pressure regulator. Unit has not gas connection		
			ITEM TOTAL:	\$3,129.00
75	4 ea	CORD REEL	\$199.00	\$796.00
		Custom Model No. LUMAPRO		
		Cord Reel Extension as per plans		
			ITEM TOTAL:	\$796.00
76	1 ea	FAUCET, KETTLE / POT FILLER	\$290.00	\$290.00
		T&S Brass Model No. B-0592-26-CH		
		Pot & Kettle Filler Faucet, wall mount, single temperature, 26"		
		double-jointed nozzle, insulated on-off control		
			ITEM TOTAL:	\$290.00
77	1 ea	HD RANGE, 36", 6 OPEN BURNERS	\$11,147.00	\$11,147.00
		Montague Company Model No. 136-5		
		Legend™ Heavy Duty Range, gas, 36", (6) 12" 30,000 BTU open bur	ners,	
		standard oven base, stainless steel front & 4" flue riser, black side	es, 6"	
		high adjustable stainless steel legs, 220,000 BTU, NSF, cETLus, CE		
	1 ea	Standard warranty: one year parts and labor warranty		
	1 ea	Natural gas  1" Left rear manifold with pressure regulator (up to 500,000 BTU/l		

Item	Qty	Description	Sell	Sell Total
	1 ea	Cap & stainless steel manifold cover, left		
	1 ea	Cap & stainless steel manifold cover, right		
	1 ea	Piezo Ignitor (oven only)		
	3 ea	Plate shelf, 8" wide stainless steel with support brackets (per ft.)		
	1 ea	Plate shelf cut-out for 1/6 & 1/4 pans - up to 4" dp. (1 cut-out)		
	1 ea	Flanged Feet (with holes, for floor mounting), per each		
	1 kt	Dormont 16100KIT2S48 Dormont Blue Hose™ Moveable Gas Connector		
		Kit, 1" inside dia., 48" long, covered with stainless steel braid, coated		
		with blue antimicrobial PVC, (1) SnapFast® QD, (2) Swivel MAX®, (1)		
		full port valve, coiled restraining cable with hardware, 295,000 BTU/hr		
		minimum flow capacity, limited lifetime warranty		
		NOTE: Per factory, spec and drawings do match. Spec'd are casters,		
		drawings show legs. Quoted flanged feet per drawings.		
			M TOTAL:	\$11,147.00
78		SPARE NO.		
		NOTE: Item 78 Discrepancy: Plans Spare Number - Spec Serving		
		Counter by KEC - Bid spare number as per plans.		
79		SPARE NO.		
80		SPARE NO.		
81	1 ea	CONVECTION OVEN, GAS	\$20,796.00	\$20,796.00
		Vulcan Model No. VC66GD		
		Convection Oven, gas, double-deck, bakery depth, solid state controls,		
		electronic spark igniters, 60 minute timer, 8" high legs, stainless steel		
		front, top & sides, stainless steel doors with windows, (2) 50,000 BTU, NSF, CSA Star, CSA Flame, ENERGY STAR®		
	1 ea	NOTE: Item qualifies for a no charge equipment check out after the		
		unit has been fully installed & put into service. contact your Vulcan		
		Representative for more details		
	1 ea	NOTE: Specification subject to change without notice. Visit		
		www.vulcanequipment.com for spec sheets & additional information		
	1 ea	1 year limited parts & labor warranty, standard		
	1 ea	Natural gas (specify elevation if over 2,000 ft.)		
	1 ea	(2) 120v/60/1-ph, 15.4 amps total, (2) cords with plugs, standard		
	1 ea	Gas manifold piping included with stacking kit to provide single point		
	1 00	gas connection		
		FLNGD-FT/4 Flanged feet, seismic legs (4), for VC convection ovens  Dormont 16100KIT2S48PS Dormont Blue Hose™ Moveable Gas		
	ΤΚť	Connector Kit, 1" inside dia., 48" long, covered with stainless steel		
		braid, coated with blue antimicrobial PVC, (1) SnapFast® QD, (2)		
		Swivel MAX®, (1) full port valve, (1) pair Safety Set® with hardware		
		mounting options, limited lifetime warranty		
			M TOTAL:	\$20,796.00
82	1 ea	COMBI OVEN, GAS	\$41,396.00	\$41,396.00

RATIONAL Model No. ICP 20-FULL NG 208/240V 1 PH (LM100GG) (CG1GRRA.0000245) iCombi Pro® 20-Full Size Combi Oven, natural gas, (20) 18" x 26" sheet pan or (40) 12" x 20" steam pan or (20) 2/1 GN pan capacity, mobile oven rack & (10) stainless steel grids included, intelligent cooking system with (4) assistants; iDensityControl, iCookingSuite, iProductionManager, & iCareSystem, (6) operating modes, (5) cooking methods, (3) manual operating modes, 85° to 572°F temperature range, quick clean, care control, eco mode, 6-point core temperature probe, retractable hand shower, Ethernet interface, Wi-Fi enabled, 303,500 BTU, 208/240v/60/1-ph, 6 ft. cord, 2.2 kW, CE, IPX5, cCSAus, NSF, ENERGY STAR®

- 1 ea NOTE: All discounts subject to approval by manufacturer
- 1 ea 2 years parts and labor, 5 years steam generator warranty
- 1 ea CAP Chef Assistance Program, a RATIONAL certified Chef conducts 4 hours/location specialized application training with personnel, no charge
- 1 ea 8720.1561US Installation Kit, for gas iCombi/SCC/CMP 102G (208-240/60/1ph); gas iCombi/SCC/CMP 201G (120/60/1ph); gas iCombi/SCC/CMP 202G (208-240/60/1ph) THIS ITEM IS NON-DISCOUNTABLE, USA ONLY (NET)
- 1 ea 1900.1154US Water Filtration Single Cartridge System, for any iVario, single Combi model, or XS or half-size Combi-Duos, includes: (1) single head with pressure gauge, R95-CL filter & filter installation kit
- 1 ea NOTE: The RATIONAL Water Filtration Systems helps provide consistent high quality water to your RATIONAL cooking systems. The patented carbon block technology reduces the effects of sediment, chloramines and chlorine while providing the required flow rates
- 1 ea 56.01.535 Active Green Cleaner Tabs, for all iCombi Pro/Classic, 150 pieces/bucket (minimum order quantity- 2 ea, unless ordered with a unit) (NET)
- 1 ea 56.00.562 Care Tabs, bucket of 150 packets for all iCombi Pro/Classic models and SelfCooking Center® units from 10/2008, with CareControl Serial SG, SH or SI series (minimum order quantity: 2pcs, unless ordered with a unit) (NET)
- 1 ea NOTE: If a heat source (grill, ranges, wok, etc.) is on the side of the unit, the minimum distance should be 14". The distance can be reduced to a 2" clearance for all models with an optional heat shield.
- 1 st Dormont PS (PS) Dormont Safety-Set, equipment placement system for all caster-mounted equipment, allows precise, consistent equipment placement under the fire suppression and ventilation systems, satisfies NFPA codes 17A (5.6.4) and 96 (12.1.2.3), includes two (2) units and hardware pack

**ITEM TOTAL:** 

\$41,396.00

83 1 ea TRAY MAKE-UP CONVEYOR

Caddy Model No. XL-1

\$27,914.00 \$27,914.00

Item	Qty	Description	Sell	Sell Total
			ITEM TOTAL:	\$2,331.00
89	1 ea	WALL SHELF 2 TIER	\$709.00	\$709.00
		Custom Fab Model No. CUSTOM		
		Wall Shelf 2 Tier as er plans and spec		_
			ITEM TOTAL:	\$709.00
90	1 ea	NIC TRENCH DRAIN		<nic></nic>
		NIC Model No. BY PC		
		NIC Trench Drain by PC		
91	1 ea	ROLL-IN REFRIGERATOR	\$12,165.00	\$12,165.00
		True Mfg General Foodservice Model No. STR2RRI89-2S		
		SPEC SERIES® Refrigerator, roll-in, 89"H, two-section, (2) stainless		
		steel doors with lock, cam-lift hinges, digital temperature control,		
		incandescent interior lighting, stainless steel front & sides, stainless		
		steel interior, stainless steel ramp, 1/2 HP, 115v/60/1-ph, 11.8 amps NEMA 5-15P, (accommodates 27"W x 29"D x 72"H carts, NOT include		
		cULus, UL EPH Classified, Made in USA	eu),	
	1 ea			
	1 64	specifics		
	1 ea	Warranty - 5 year compressor (self-contained only), please visit		
	2 00	www.Truemfg.com for specifics		
	1 ea	Left door hinged left, right door hinged right standard		
			ITEM TOTAL:	\$12,165.00
92	2 ea	BUN / SHEET PAN RACK	\$1,410.50	\$2,821.00
		FWE / Food Warming Equipment Co., Inc. Model No. OTR-1826-15-3	4	
		Tray Rack, mobile, 65"H, open sides, capacity (34) 18" x 26" trays-pa	ns,	
		fixed 1-1/2" OC, welded aluminum construction, 5" swivel casters		
		Two year limited parts & one year labor warranty, standard		
	1 st	Dormont PS (PS) Dormont Safety-Set, equipment placement system	n	
		for all caster-mounted equipment, allows precise, consistent		
		equipment placement under the fire suppression and ventilation systems, satisfies NFPA codes 17A (5.6.4) and 96 (12.1.2.3), includes		
		two (2) units and hardware pack	•	
		(2) and hardware pack	ITEM TOTAL:	\$2,821.00
93	1 ea	ICE MAKER, CUBE-STYLE	\$4,771.00	\$4,771.00
		Manitowoc Model No. IDT0420A		
		Indigo NXT™ Series Ice Maker, cube-style, air-cooled, self-containe	d	
		condenser, 22"W x 24-1/2"D x 21-1/2"H, production capacity up to 4	70	
		lb./24 hours at 70°/50° (375 lb. AHRI certified at 90°/70°), easyTouch		
		display with 13 different language options, date/time stamp displa	у,	
		automatic reminder/alert icon, one touch asset information,		
		automatic detection of accessories, continuous operating status,		
		programmable production options (time, weight, day or night), one		
		touch cleaning with displayed instructions, Alpha-San anti-microbia	31	

Item	Qty	Description	Sell	Sell Total
			ITEM TOTAL:	\$189.00
97	1 ea	ICED TEA BREWER	\$799.00	\$799.00
		BUNN Model No. 36700.0041		
		36700.0041 TB3Q/TD4T Iced Tea Brewer, 3-gallon capacity single		
		brewer, 26.7 gallon/hour, SplashGard® funnel, Quickbrew system,		
		includes (1) TD4T dispenser (03250.0005) (other dispensers sold separately) 120v/60/1-ph, 1730w, 14.4amps, NEMA 5-15P, cord		
		attached, UL, NSF		
	1 ea	34100.0002 34100.0002 TDO-4 Iced Tea/Coffee Dispenser, cylinder		
	_ 00	style, 4 gallon capacity (15.1 litres), sump dispense valve, oval shape	9	
		brew-through plastic lid, faucet handles are labeled sweetened &		
		unsweetened, side handles, NSF		
			ITEM TOTAL:	\$799.00
98	1 ea	COFFEE BREWER	\$2,669.00	\$2,669.00
		FETCO Model No. CBS-2152XTS-2G (E215352)		
		XTS™ Series Coffee Brewer, twin, 2 gallon capacity, touchscreen		
		operation, customizable screen, adjustable brew time and volume,	_	
		streamlined programming and diagnostics, manual hot water servic 2 x 5.0kW heater, 208-240v, 1-ph, 2+G wires, 36.9 - 42.5 max amp dra		
		7.6 - 10.1kW, terminal block, 25.3 gallons per hour, UL, cUL, NSF (Use		
		with FETCO D450 - sold separately) (Manufactured standard with		
		plastic brew basket - metal brew basket sold separately)		
	1 ea	NOTE: Pricing and specifications subject to change with or without		
		notice - Please call 1.800.FETCO.99 for confirmation		
	1 ea	Circuit board: 3 year parts & 1 year labor warranty, standard		
	1 ea	Electro-mechanical parts: 2 year parts & 1 year labor warranty,		
		standard		
		All other parts: 1 year parts & 1 year labor warranty, standard		
	1 ea	D450 L4D-20 LUXUS® Thermal Dispenser, 2.0 gallon, Freshness Timer		
		Volume Indicator™, vacuum insulated, flip & hide fill-through lid, b	ase	
	4	with built-in handles and drip tray		
	1 ea	, , ,		
		Black dispenser faucet, standard	J	
	1 ea	NOTE: Per factory, model E215352 will be discontinued Dec. 2023 an replaced with E2253US. D450A has been discontinued and replaced	a	
		with D450.		
			ITEM TOTAL:	\$2,669.00
99	1 ea	WATER FILTRATION SYSTEM, FOR ICE MACHINES	\$349.00	\$349.00
		Everpure Model No. QC7I TWIN 4FC-S	,	, , , , , , ,
		QC7I Water Filtration System, QC7I Twin 4FC-S, (2) 4FC-S Fibredyne <sup>®</sup>		
		carbon block cartridges, reduces sediment, chlorine, taste & odor,		
		cyst, turbidity, inhibits scale, 30,000 gallons capacity, 5.0 gpm flow		
		rate, 0.2 micron, inlet water shut-off valve, outlet pressure gauge,		
		flush valve, 3/4" inlet/outlet connections, NSF 42 & 53, (EV920282)		

Item	Qty	Description	Sell	Sell Total
		ı	TEM TOTAL:	\$349.00
100		SPARE NO.		
102	1 ea	WORK TABLE W. DUMP SINK	\$2,378.00	\$2,378.00
		Custom Fab Model No. CUSTOM		
		Work Table w. sink as per plans and spec		
	1 ea	T&S Brass B-0231 Sink Mixing Faucet, wall mount, 8" centers, 12" swi	-	
		nozzle, lever handles, quarter-turn Eterna cartridges, 1/2" NPT fema	le	
	1 00	inlets, low lead, ADA Compliant		
	1 ea	T&S Brass B-0199-01 Aerator, non-splash, 55/64" -27 female aerator threads, fits goosenecks & nozzles		
	1 k+	T&S Brass B-0230-KIT Inlet Kit, 1/2" NPT nipple, close elbows, 24" fle	v	
	1 Kt	supply hoses	<b>X</b>	
	1 ea	T&S Brass B-WH6C-NS Wrist Action Handle, 6", cold index, screw		
		T&S Brass B-WH6H-NS Wrist Action Handle, 6", hot index, screw		
		Component Hardware D50-7215 Encore® Twist Handle Waste Outlet,		
	1 00	with 1-1/4" overflow assembly, 3-1/2" sink opening, 20 gpm max flor		
		rate, flat snap-in stainless steel strainer, 4-1/2" self-centering		
		stainless steel face flange, stainless steel twist handle, nickel plated	d	
		cast brass body, 2" NPT, CSA		
	1 ea	Component Hardware 2 year parts warranty, standard		
		I	TEM TOTAL:	\$2,378.00
103	1 ea	UNDERCOUNTER REFRIGERATOR	\$2,196.00	\$2,196.00
		True Mfg General Foodservice Model No. TUC-24-HC		
		Undercounter Refrigerator, 33 - 38°F, (1) stainless steel door, (2) PVC		
		coated adjustable wire shelves, stainless steel top, front & sides, cle coated aluminum interior with stainless steel floor, front breathing,		
		R290 Hydrocarbon refrigerant, 1/6 HP, 115v/60/1-ph, 2.0 amps, NEMA		
		5-15P, cULus, UL EPH Classified, CE, Made in USA, ENERGY STAR®	`	
	1 ea	Self-contained refrigeration standard		
		Right Hand, Standard: Unit comes with field reversible hinges & is		
		built with hinging on right side of unit.		
	1 ea			
	1 ea			
		height. Two (2) front leg levelers included with unit for alternate use	e.	
		No other castor/leg options are available for this model.		
		I	TEM TOTAL:	\$2,196.00
104	3 ea	DELIVERY TRAY CART	\$13,939.00	\$41,817.00
		Burlodge USA, Inc Model No. LOGIKO UNO		
		Burlodge Delivery Tray Cart as per plans and spec		
		LOGIKO Uno 15 Tray Cart - TALL		
		UNIT INCLUDES:		
		BLLK0T.701 208V 1P/N/G 60Hz Uno 13-15 145.35 BLLK0A.701.21 UNO 208V 1/P/N 20A Cable w/NEMA L14-20P		
		DELINOA. 101.21 UNO 2004 1/F/N 20A CADIE W/NEIVIA L14-20P		

Item	Qty	Description	Sell	Sell Total
		BLLKOA.050 Onboard Temperature Display BLLKOA.701.50 Cordset 208V 1P to 120V1P/N/G 20A (For UNO - 120V Adapter Cord)		
	6 ea	BLS00.000.91 FT TRAY - 575X325mm (22 5/8" x 12 3/4")- ONYX CASE 14 Trays		
	1 ea	NOTE: Per factory, model Optima as specified has been discontinued and replaced with model quoted.	·	
		r	TEM TOTAL:	\$41,817.00
105	1 ea	REMOTE REFRIGERATION RACK	\$24,464.00	\$24,464.00
		Airdyne Refrigeration Inc. Model No. CUSTOM Remote Refrigeration Rack as per plans and spec		
		· · · · · · · · · · · · · · · · · · ·	TEM TOTAL:	\$24,464.00
106		SPARE NO.		
107		SPARE NO.		
108		SPARE NO.		
109		SPARE NO.		
110		SPARE NO.		
111	1 ea	NIC BACK COUNTER WITH SINK		<nic></nic>
		NIC Model No. BY MILLWORK		
		NIC Back Counter with Sink by Millwork	4	4
112	1 ea	UNDERCOUNTER REFRIGERATOR	\$5,353.00	\$5,353.00
		True Mfg General Foodservice Model No. TUC-48G-HC~SPEC3 SPEC SERIES® Undercounter Refrigerator, 33 - 38°F, SPEC Package 3		
		includes: stainless steel top, (2) Low-E glass doors, steel handles, doo	or	
		lock standard, (4) PVC coated adjustable wire shelves, electronic		
		temperature control with digital temperature display, stainless steel		
		sides & back, stainless steel interior, R290 Hydrocarbon refrigerant,		
		1/5 HP, 115v/60/1-ph, 3.0 amps, NEMA 5-15P, cULus, UL EPH Classified Made in USA	d,	
	1 ea	Self-contained refrigeration standard		
		7 year compressor warranty, 6 years parts warranty, 5 year labor		
		warranty standard. Please visit www.truemfg.com for specifics standard		
	1 ea	Standard stainless steel top		
		Castors, 1-1/2" (31-7/8" work surface height = LP)		
			TEM TOTAL:	\$5,353.00
113	1 ea	DROP-IN ICE BIN	\$861.00	\$861.00
		Delfield Model No. 305		
		Ice Bin/Chest, with cover, drop-in design, 21-1/4" W x 15-1/4" D x 13"		
	1 02	H, 45 pound ice capacity, (17-3/4" x 12-1/2" cutout required), NSF Introducing: Freight Made Simple		
	1 64	introducing. Treight Made Simple		

solids in water (either naturally occurring or treated with reverse

Item Qty Description Sell Sell Total osmosis) 2 ea Note: Not recommended for use with softened water 2 ea 2 year parts and labor standard warranty 2 ea 5 year compressor parts standard compressor warranty 2 ea 115v/60/1-ph, 5.0 amps, 0.26 kW, 8' cord & NEMA 5-15P, 15 MCA, standard 2 kt 01362607 Touchless SensorSAFE™ Dispensing Kit, for 15 Series countertop & freestanding ice & water dispensers, includes sensors, sensor cover & lid, for installation on new or existing countertop & freestanding 15 Series ice & water dispensers manufactured after October 2016 with serial numbers after J455503 (not compatible with 15 Series ice-only or sparkling models), 115v/60/1-ph (NOTE: Field install required) (Net Price) 2 ea 00956300 Leg Kit, 4" (102mm) for countertop CI models (Net Price) **ITEM TOTAL:** \$11,180.00 500 \$9.500.00 1 ea CONSOLIDATION AND DELIVERY \$9.500.00 Avanti Restaurant Solutions Model No. STAGING Consolidation and delivery of all non-custom equipment in quote. Includes lift-gate delivery to job-site. All equipment will be delivered on date scheduled by owner. Unless installation is specified as a separate line item in this bid, owner will be responsible for offloading, uncrating, and setting in place all equipment in this bid. Additional freight charges may apply if multiple delivery dates are required. A staging fee of \$1,000/month will apply when equipment is staged for more than three months before delivery. Quote is good for 30 days after quote is submitted to owner. **ITEM TOTAL:** \$9,500.00 507 1 ea SET EQUIPMENT IN PLACE \$34,230.00 \$34,230.00 Avanti Restaurant Solutions Model No. INSTALL-EQUIP Equipment setup - Includes OSPD Install, Includes offloading, uncrating and placing of all equipment and stainless steel fixtures, construction of dry storage shelving, hanging wall shelves, setting all stainless steel sinks, tables and counters in place and siliconing to wall where required, and removal of protective paper if requested by owner. Does not include electrical or plumbing connections, or startup of equipment. Does not include installation of walk-ins, hoods or millwork unless specified in a separate line item in this quote. This quote is for straight time, non-union labor during normal business hours. **ITEM TOTAL:** \$34,230.00 508 1 ea INSTALLATION OF WALK-IN(S) <Included> Ayanti Restaurant Solutions Model No. INSTALL-WALKIN Walk-In Installation - Includes off-loading, uncrating, construction of walk-in box(s). Does not include electrical or plumbing connections,

		Availti Kestaurant Solutions		11/30/2023
Item	Qty	Description	Sell	Sell Total
		ceiling or wall penetrations.		
509	1 ea	INSTALLATION OF REFRIGERATION SYSTEM  Avanti Restaurant Solutions Model No. INSTALL-REFRIGERATION Refrigeration System Installation - Includes OSHPD install - Include off-loading, uncrating, installation of self-contained or remote refrigeration, and copper lineset up to 25' per line-set run. Does no include electrical or plumbing connections, ceiling or wall penetrations.		\$65,722.00
		peretrations.	ITEM TOTAL:	\$65,722.00
510	1 ea	INSTALLATION OF HOOD(S)  Avanti Restaurant Solutions Model No. INSTALL-HOOD  Hood Installation - Includes off-loading, uncrating, and hanging of hood(s), enclosure panels, and wall-lining. Price is good up to a rocheight of 13'. For higher roofs, additional structural support and charges may apply. Does not include installation of fans, ductwork, mechanical gas valve, electrical, or plumbing connections. Does not include ansul permit, installation, startup, or air balancing unless specified in this quote.	,	\$7,718.00
			ITEM TOTAL:	\$7,718.00
511	1 ea	INSTALLATION OF ANSUL SYSTEM  Avanti Restaurant Solutions Mode No. INSTALL-ANSUL  Ansul Installation - Includes drawing, permit, installation and tests required for ansul systems included in this quote.		<included></included>
512	1 ea	INSTALLATION OF OTHER  Avanti Restaurant Solutions Model No. INSTALL-OTHER Installation of other equipment Rational	\$2,599.00	\$2,599.00
			ITEM TOTAL:	\$2,599.00
513	1 ea	Avanti Restaurant Solutions Model No. STARTUP Includes Factory Authorized startup of all gas and refrigeration equipment included in this quote other than the walk-in(s) and hood(s) unless specified as a separate line item in this bid. Startup be scheduled by owner. Startup does not include any electrical or plumbing connections, or additional materials.	\$8,275.00 will	\$8,275.00
		_	ITEM TOTAL:	\$8,275.00
516	1 ea	SHOP DRAWINGS  Avanti Restaurant Solutions Model No. DESIGN  Custom stainless steel shop drawings		<included></included>
516.1	1 ea	SHOP DRAWINGS  Avanti Restaurant Solutions Model No. DRAWINGS  OTHER - hood, walk-In, and refrigeration shop drawings and submit	\$8,000.00 ttals	\$8,000.00
		<del>-</del>	ITEM TOTAL:	\$8,000.00

Item	Qty	Description	Sell	Sell Total
517	1 ea	PROJECT MANAGEMENT	\$2,499.00	\$2,499.00
		Avanti Restaurant Solutions Model No. PRJMGMT		
		Project management service/profit and overhead to include:		
		coordination of all buy-outs and custom equipment from factor		
		jobsite. Coordination with General contractor throughout enti		
		project to ensure on time delivery and installation. Includes 2		
		visits. One at time of rough plumbing and electrical and one at	time of	
		install of all buy-outs.	ITEM TOTAL.	¢2 400 00
-			ITEM TOTAL:	\$2,499.00
		I	Merchandise	\$665,544.00
		I	Freight	\$22,358.83
			Tax 7.25%	\$39,828.59
		•	Total	\$727,731.42

## PRICING GOOD FOR 30 DAYS

## **TERMS AND CONDITIONS**

**Agreement**. Client agrees to the following terms and conditions, which, together with the applicable Quote prepared for Client and any subsequent Change Order(s), constitute a binding agreement between Avanti and Client ("<u>Agreement</u>"). Avanti reserves the right to terminate this Agreement at any time in the event Client does not timely pay any amounts required to be paid under this Agreement. Where any other agreement exists or arises between Avanti and Client, whether written or oral, and such agreement presents any ambiguity, or contrary provision, this Agreement shall control absent a statement therein to the contrary.

**Payment Terms**. Client agrees to the following payment terms:

- 50% of the Grand Total (as set forth in the original Quote) shall be due and payable on the Effective Date (as defined on the signature page hereto) of this Agreement ("First Installment"). No orders will be processed until Avanti has received first installment payment.
- 40% of the Grand Total shall be due and payable 10 days prior to the initial delivery of any equipment or 60 days after execution of this contract, whichever occurs first, under the Agreement ("Second Installment"). If payment is not received prior to initial delivery date, delivery will be postponed until second installment has been paid in full.
- 10% + Remaining balance of the Grand Total, any outstanding Change Orders, Charges, if any, and any remaining amounts due under the Agreement shall be due and payable no later than 10 days following delivery of all equipment under this Agreement ("Final Installment").

Change Orders are due and payable on the earlier to occur of: (a) within 10 days of deemed acceptance date of the applicable Change Order, (b) Second Installment due date, or (c) Final Installment due date.

"<u>Charges</u>": Avanti reserves the right to add an interest charge on any amount not paid within the due date specified above, at a rate of 18% per annum (1.5% per month), or the highest rate allowable under applicable law, until such amount is paid in full.

Change Orders: In the event a Change Order to the original Quote is requested by Client and agreed to by Avanti, Avanti will issue a Change Order to the Client, who shall have 48 hours to accept the terms of such Change Order. Unless otherwise rejected by Client with 48 hours of issuance, the Change Order issued by Avanti, and all terms contained therein including changes to price quotes, shall be deemed accepted by Client. Deemed accepted Change Order(s) shall amend the original Quote as applicable and shall be made a part of this Agreement.

**Exclusions**: Unless otherwise included in the Quote, Avanti SHALL NOT provide, or be responsible for, any of the following: demolition; installation; conduit line runs; roof penetrations; core drilling; general carpentry; masonry; tile work; mechanical, electrical, and plumbing connections; cleaning related to the equipment; obtaining any required permits, licenses, or consents; or ensuring work is in compliance with applicable laws, codes, regulations. Client shall be solely responsible for ensuring that all work done at the job site is performed in compliance with all applicable laws.

**Price Hold; Amendment or Termination of Quote**: The Grand Total specified in the Quote is valid for 30 days at most from the date of the Quote unless specified otherwise in this quote; Avanti reserves the right to revise or terminate the Quote pending Client's credit approval. If Client has not within 30 days of the date of the Quote delivered to Avanti a signed counterpart to this Agreement, Avanti reserves the right, in its sole and absolute discretion, to amend the Quote or to terminate the Quote it its entirety.

**Foodservice Design**: If Client is engaging Avanti for any design services with respect to foodservice, those services shall be provided pursuant to a separate written agreement, or addendum.

**Delivery**: All equipment delivered pursuant to this Agreement, including any Change Orders, shall be drop shipped to the project address specified in the Quote or Change Order(s), as applicable ("*Delivery Site*"), unless additional itemized delivery services are added within the executed amount of this quote. Client shall be solely responsible for any rigging, unpacking, and installation of equipment, unless otherwise included in Addendum A quotation. Client understands that Avanti will use commercially reasonable efforts to have all equipment delivered by Avanti to Delivery Site; provided such Delivery Site is reasonably accessible, and subject to further direction, supervision, and control of Client and/or Client's contractor(s) at Delivery Site.

Inspection Upon Delivery: Client shall inspect any and all equipment delivered to the Delivery Site at the time of delivery. Title to equipment transfers to Client upon delivery of equipment to the Delivery Site. Client shall notify Avanti of any concealed damages to equipment not later than 24 hours following delivery by Avanti. If equipment is delivered or shipped by anyone other than Avanti, or its contracted shipper, Avanti shall have no responsibility to assist Client regarding claims for concealed damage. Avanti is not responsible for security, vandalism, loss, or damage to equipment following its delivery to the Delivery Site.

**Installation**: Installation of equipment (if applicable) shall be expressly conditioned on: (1) the existence of a ground floor kitchen location, with adequate access as required by Avanti, and (2) straight-time hours and non-union labor, unless additional itemized installation services are added within the executed amount of this quote.

Modoc Medical Center Revision 1 (11.30.23)

**Staging:** Any and all Consolidation and Delivery of equipment in this quote is to be specified within the itemized Staging and Delivery services in this quote, and no additional storage or delivery services are guaranteed from Avanti to Client. All equipment will be delivered on date scheduled by owner, and delays and changes may result in additional charges. Unless installation is specified as a separate line item in this bid, owner will be responsible for off-loading, uncrating, and setting in place all equipment in this bid. Staging and Delivery charges are for a single delivery date unless otherwise specified in the quote, and additional freight charges may apply if multiple delivery dates are required. A staging fee of \$1,000/month or 0.5%/month of total contract, whichever amount is greater, will apply when equipment is staged for more than one month before delivery. Any additional staging services supplied by Avanti to Client for equipment owned by Client are not inclusive in staging fees unless otherwise itemized in this bid specifically as 'owner supplied equipment'.

**Stored Materials.** This contract shall include the value of Stored Materials that Client has approved to be procured. "Stored Materials" shall include materials and equipment not yet incorporated into the Project or Contractor's Work but delivered to and suitably stored at the site or at some other location agreed upon in writing. In the event Avanti stores materials beyond 90 days, Avanti reserves the right, in its sole discretion, to invoice for any and all stored materials and associated cost of work. Avanti agrees to insure all stored materials. Avanti will continue to invoice Client for staging of Stored Materials at the monthly itemized amount in this contract is specified, or 1.5% of total contract, whichever amount is greater.

Other Jobsite Conditions: For any installation of equipment by Avanti, the following conditions shall be met: (a) walls at project site must be sheet-rocked before final field dimensions of custom equipment can be taken by Avanti, (b) all wall backing, painting, and "fire-rated" walls must be built and installed by general contractor with smooth and clean surfaces to accept stainless steel wall lining/flashing before kitchen equipment placement, (c) all tiles must be installed prior to the start of the kitchen equipment placement and any acid-washing or chemical cleaning of health department approved flooring i.e. quarry tile, sealed concrete or epoxy, must be done prior to installation of any stainless steel fixtures, (d) a temporary lighting system of no less than eight 150w lights per work area must be provided by Client's general contractor, and (e) Client's general contractor shall ensure that all holes drilled through stainless steel or wood cabinets by other trades will be at a minimum size and sealed by that trade per health department regulations.

Health And Building Departments: Client is solely responsible for delivery and submission of plan sets to the governing health department if applicable. Client acknowledges that Health and Building Departments differ from county to county and agrees that any costs, delays or expenses related to code requirements or changes required by building enforcement agencies are not included in the Grand Total and shall be reflected pursuant to subsequent Change Order(s). Client agrees to pay any such additional costs and expenses as shall be reflected in subsequent Change Order(s).

**Contractors**: Client assumes all responsibility of retaining licensed contractors for all work requiring the use of a licensed contractor. Client's licensed contractors, or in their absence Client, shall be responsible for ensuring the direction and control of all on-site work performed at Client's request by Avanti or its agents.

Electrical Considerations: All electrical "stub-outs" and "stub-ups" with wire installed in conduits must be completed before startup of any kitchen equipment installation. Required voltages must be available for any equipment installation. Client's contractor(s) are responsible for all internal wiring of coils and component controls in all of the remote refrigeration units as well as running the defrost controls to compressors. This includes providing power for drain line heater cable inside the box on exposed drain lines that penetrate any freezer compartments. Remote refrigeration components located inside the building, or on the roof of the building must have all electrical junction boxes mounted at that location with shut-off prior to the start of refrigeration installation. Contractor must have final power turned on before any remote refrigeration startup can be performed. Client's contractors are responsible for supplying and install of all conduit for beverage, refrigeration, and beer systems.

**Plumbing Considerations**: All plumbing "stub-outs" and "stub-ups" must be completed before installation or startup of any kitchen equipment. Client's contractors are responsible for installing any and all water filters, running all drain lines from walk-in cooler/freezer, any remote refrigeration units, and all other drains, and for supplying and installation of all floor sinks. Client's contractors are responsible for hard piping of all gas equipment. Gas and water must be available before startup of any kitchen equipment can be performed.

**Use of Materials:** All documents, materials, and records, including but not limited to final plans, specifications, video or audio tapes, photographs, reports, electronic files and films, and any final revisions, prepared or obtained in the performance of this Agreement, may be used by Avanti Restaurant Solutions in their portfolios, marketing and training materials, and websites.

Modoc Medical Center Revision 1 (11.30.23)

Limitation of Liability: Client agrees that, to the fullest extent permitted by law, and except with respect to intentional or willful misconduct of Avanti, Avanti's total liability to the Client, for any and all injuries, claims, losses, expenses, damages or claim expenses arising out of this Agreement, from any cause or causes, shall not exceed the total amount of Avanti's design fee if applicable or \$5,000, whichever is lessor. Such causes include, but are not limited to, Avanti's negligence, errors, omissions, strict liability, breach of contract or breach of warranty. Client further agrees that in no instance shall Avanti be liable for any liability relating to loss of use, interruption of business or for any indirect, special, incidental, exemplary or consequential damages (including loss of profits) of any kind, whether arising under breach of contract, tort (including negligence), or otherwise and whether based on this Agreement or otherwise even if advised of the possibility of such damages. Avanti shall not be responsible for the acts or omissions of any third party, including, but not limited to, the owner of the site, its consultants, contractor or sub-contractor or any other persons performing any of the work on the site or for their respective failure to carry out the work in accordance with applicable contracting contracts.

**Return Policy:** All sales from this contract are final and binding. Avanti does not guarantee the return or exchange of any equipment purchased in this contract. In the event that Client requests return or exchange of any equipment included in this contract, Avanti will request returns to factories only for items that are undamaged and unaltered in original packaging from the factory pursuant to the return and restocking policies of each factory or distributor. After returns are requested, Client remains responsible for paying all invoices issued by Avanti to the full amount of this contract plus any change orders. Any and all restocking fees, freight, crating, and labor, or any other costs associated with returning equipment to factories will be charged to the Client, in addition to a 10% fee for time spent coordinating returns. Any and all credit payments from Avanti to Client will be paid after Remaining invoice amounts are paid and returns are completed. Avanti is not liable for any damage or loss incurred on items in return or being returned.

Modoc Medical Center Revision 1 (11.30.23)

Arbitration; Attorney's Fees: In the event of any dispute arising from or related to this Agreement, it is agreed that such dispute shall be submitted to arbitration before a mutually agreeable single arbitrator of the American Arbitration Association in Orange County, California in accordance with the rules promulgated by that association. If an arbitrator cannot be agreed upon within 30 days of any Party's demand for arbitration under this Agreement, either Party may move the Superior Court for Orange County, California for an order appointing an arbitrator pursuant to California law. Judgment upon the award rendered by the arbitrator may be entered in any court having jurisdiction thereof and shall be binding upon the Parties. In the event of any litigation or arbitration, or any appeal, the prevailing Party shall be entitled to recover any and all reasonable attorney's fees and other costs incurred in the proceedings, including any arbitrator's fees and costs.

Taxes and Fees: (a) In addition to any other amounts payable to Avanti from Client under this Agreement, Client will pay, indemnify and hold harmless Avanti from any Tax imposed by any governmental authority with respect to either or both of any payment to be made by Client under this Agreement or any item to be delivered to Client under this Agreement. For purposes of this Agreement, "Tax" means any tax, fee or cost that is not based on Avanti's net income, and includes, but is not limited to, any sales, use, excise, import or export, value added, withholding or similar tax, or any duty or fee and any penalties or interest associated with any of the foregoing. (b) The appropriate Tax will be add as specified in the Quote or related Change Order(s). The amount of Tax charged will depend upon many factors including the type of item purchased and destination of the shipment. The Tax rate applied to orders will generally be the combined state and local Tax rate for the address where the order will be shipped. Factors can change between the time an order is placed and the time of shipment, which could affect the calculation of sales tax. Any amount appearing as Estimated Sales Tax may differ from the sales tax ultimately charged.

**Governing Law**. This Agreement is governed by California law as it is applied to agreements between California residents to be performed entirely within California, without regard to its conflict of laws principles.

Acceptance:	Date:	
Printed Name:		
Proiect Grand Total: \$727,731.42		