

ATTACHMENT A



Work Order Signature Document

EZIQC Contract No.: CA-R8-GB06-123021-ACI

New Work Order **Modify an Existing Work Order**

Work Order Number.: 107752.00 Work Order Date: 08/09/2022

Work Order Title: Victorville Wellness Center, phase 2

Owner Name: City of Victorville Contractor Name: Angeles Contractor Inc.

Contact: Keith C. Metzler, City Manager Contact: Young Kang, President

Phone: 760.955.5029 Phone: 626.923.3800

Work to be Performed

Work to be performed as per the Final Detailed Scope of Work Attached and as per the terms and conditions of Sourcewell eziQC Contract No CA-R8-GB06-123021-ACI, the terms and conditions of the attached Exhibit A (City of Victorville Amendment to Work Order No. 107752.00), and the terms and conditions of the attached Exhibit B (Provisional Language).

Brief Work Order Description: Phase 2 scope per plans provided and full Detailed Scope of Work as developed by Contractor for Owner review and approval.

Time of Performance Estimated Start Date: 09/01/2022 {Approximately 260 days from the Notice to Proceed issuance by the City to the Contractor}
Estimated Completion Date: 05/18/2023

Liquidated Damages Will apply: Will not apply:

Work Order Firm Fixed Price: \$15,427,974.88

THE CITY OF VICTORVILLE

ANGELES CONTRACTOR, INC.

By _____

By _____

Print Name _____

Print Name _____

Print Title _____

Print Title _____

Date _____

Date _____

ATTEST

APPROVED AS TO FORM

Jennifer Thompson, City Clerk

By: Andre de Bortnowsky, City Attorney

Detailed Scope of Work

To: Young Kang, President
Angeles Contractor Inc.
783 Phillips Drive
City of Industry, CA 91748
626.923.3800

From: Keith C. Metzler, City Manager
City of Victorville
14343 Civic Drive
Victorville, CA
760.955.5029

Date Printed: August 09, 2022

Work Order Number: 107752.00

Work Order Title: Victorville Wellness Center, phase 2

Brief Scope: Phase 2 scope per plans provided and full Detailed Scope of Work as developed by Contractor for Owner review and approval.

Preliminary

Revised

Final

The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work.

See attached.

Subject to the terms and conditions of eziQC Contract CA-R8-GB06-123021-ACI, the terms and conditions of the attached Exhibit A (City of Victorville Amendment to Work Order No. 107752.00), and the terms and conditions of the attached Exhibit B (Provisional Language).

THE CITY OF VICTORVILLE

ANGELES CONTRACTOR, INC.

By

Print Name

Print Title

Date

By

Print Name

Print Title

Date

ATTEST

APPROVED AS TO FORM

Jennifer Thompson, City Clerk

By: Andre de Bortnowsky, City Attorney



License No. 858483
TEL : (626) 923-3800
FAX : (626) 923-3801

783 Phillips Drive, City of Industry, CA 91748-1147

SCOPE OF WORK

Phase 2

CONSTRUCTION SERVICES FOR Phase II
VICTORVILLE WELLNESS CENTER
AT
16902 FIRST ST., VICTORVILLE, CA.

Detailed Scope of Work

Project Work Order # 107752.00

Project Title and Location: Victorville Wellness Center, Victorville, CA

The Contractor shall perform all scope of work and shall provide all labors, materials, equipment, and tools necessary to complete in a workmanlike manner.

1. Architectural Plans based on the following drawing: **Plan date:06/25/2022**

- a. Sheet A-0.0 – Cover Sheet
- b. Sheet A-0.1 – Index Sheet
- c. Sheet A-0.1A, A0.1B – Resolution No. P-21-049
- d. Sheet A-0.2, A-0.3 – Details
- e. Sheet A-1.0 – Site Plan
- f. Sheet A-1.0A – Accessible Route of Travel Site Plan
- g. Sheet A-1.0B – Fire Master Site Plan
- h. Sheet A-1.0C – Site Plan / Roof Plan
- i. Sheet A1.1, A-1.2, A1.3, A1.4, A1.5, A1.6 – Partial Enlarged Site Plan
- j. Sheet A-2.0 – Wellness Center Floor Plan & Exam/Clinic Floor Plan
- k. Sheet A-2.1 – Recuperative Floor Plan and Details
- l. Sheet A-2.2 – Cafeteria/Kitchen, Laundry, Room Floor Plan
- m. Sheet A-3.0 – Wellness Center Cross/Longitudinal Sections
- n. Sheet A-3.1 – Unit Shelter Cross/Longitudinal Sections
- o. Sheet A-3.2 – Section Details
- p. Sheet A-3.3, A-3.4 – Details
- q. Sheet A-3.5, A-3.6 – Section Details
- r. Sheet A-4.0 – Covered Outdoor Locker Area and Details
- s. Sheet A-4.1 – Covered/ Enclosure Long-term Bicycle Parking
- t. Sheet A-5.0 – Tubular Steel Fence and Gate Details
- u. Sheet A-6.0 – Trash Enclosure Floor Plan and Details

2. Precise Grading Plan based on the following drawings; **Plans date: 06/08/2022**

- a. Sheet 1 of 14 – Title Sheet
- b. Sheet 2 of 14 – Index Sheet
- c. Sheet 3-4 of 14 – Detail Sheet
- d. Sheet 5 – Demolition Plan

- e. Sheet 6 of 14 – Horizontal Control Plan
- f. Sheet 7-10 of 14 – Precise Grading Plan
- g. Sheet 11-12 of 14 – Storm Drain Plan
- h. Sheet 13-14 of 14 – Erosion Control Plan
3. Wet Utility Plan based on the following drawings; **Plan date: 07/13/2022**
 - a. Sheet 1 of 4 – Title Sheet
 - b. Sheet 2 of 4 – Private Sewer Details
 - c. Sheet 3 of 4 – Private Sewer and Water Plan
 - d. Sheet 4 of 4 – Private Sewer and Water Plan
4. Underground Fire based on the following drawings; **Plan date: 07/14/2022**
 - a. Sheet 1 of 2 – Title Sheet
 - b. Sheet 2 of 2 – Onsite Fire Protection Notes
 - c. Sheet 3 of 4 – Private Fire Plan
 - d. Sheet 4 of 4 – Details
5. Electrical Plans based on the following drawings; **Plan date: 06/22/2022**
 - a. Sheet E-1 – Symbols and Notes
 - b. Sheet E-2 – Site Utility Plan
 - c. Sheet E-2.1 – Single Line Diagram
 - d. Sheet E-3 – Site Electrical Underground Distribution Plan
 - e. Sheet E-3.1 – Distribution Panels Branch Feeders Under Floor Deck
 - f. Sheet E-4 – Site Signal System Underground Distribution Plan
 - g. Sheet E-4.1 – Site Signal System Under Walkway Deck Distribution
 - h. Sheet E-5 – Site Lighting Underground Branch Circuitry Plan
 - i. Sheet E-5.1 – Panel Schedules (Bld's 1,2,3,4,5,6)
 - j. Sheet E-5.2 – Panel Schedules (Bld's 7,8,9,10,11)
 - k. Sheet E-5P – Site Lighting Plan Photometric
6. Structural Plans based on the following drawings; **Plan date: 10/15/2021**
 - a. Sheet S-1.0 - General Notes
 - b. Sheet S-1.1 - General Notes, Structural Observation, and Fastening
 - c. Sheet S-2.0 – Structural Site Plan
 - d. Sheet S-2.1 – Structural Foundation Plan
 - e. Sheet S-2.2 – Structural Foundation Plan
 - f. Sheet S-2.3 – Structural Foundation Plan
 - g. Sheet S-2.4 – Structural Foundation Plan
 - h. Sheet S-2.5 – Structural Foundation Plan
 - i. Sheet S-2.6 – Structural Foundation, Roof Framing Plan & Foundation
 - j. Sheet S-3.0 - Details
 - k. Sheet S-3.1- Details
 - l. Sheet S-3.2 – Details
7. Plumbing Plans based on the following drawings; **Plan date: 06/23/2022**
 - a. Sheet P-0.1 – Plumbing Cover Sheet
 - b. Sheet P-0.2 - Plumbing Details
 - c. Sheet P-1.01 – Plumbing Gas Site Plan
 - d. Sheet P-1.02 – Plumbing Waste Site Plan
 - e. Sheet P-1.03 – Plumbing Site Water Plan
 - f. Sheet P-1.04 – Plumbing Site Fire Plan

8. Landscape Plans based on the following drawings; Plan date: 06/27/2022

- a. Sheet LC-1 – Overall Hardscape Plan
- b. Sheet LC-1A - Enlargement Hardscape Plan
- c. Sheet LP-1 – Overall Planting Plan
- d. Sheet LP-2 – Planting Plan
- e. Sheet LP-3 – Planting Images
- f. Sheet LI-1 – Irrigation Plan
- g. Sheet LI-1A – Hydro zone Plan
- h. Sheet LI-1B – Hydro zone Plan
- i. Sheet LI-1C – Water Efficient Landscape Worksheet
- j. Sheet LI-2 – Irrigation Details

9. Kitchen Plans based on the following drawings; Plan date: 05/03/2021

- a. Sheet K-1.0 – Info Sheet & Site Plan
- b. Sheet K-1.1 - Equipment Layout
- c. Sheet K-2.1 – Equipment Schedule
- d. Sheet K-3.1 – Plumbing Plan
- e. Sheet K-4.1 – Electrical Plan
- f. Sheet K-5.1 – Refrigeration Plan
- g. Sheet K-6.1 – Building Works Plan
- h. Sheet K-6.2 – Exhaust Hood Data
- i. Sheet K-6.3 – Exhaust Hood Data
- j. Sheet K-6.4 – Exhaust Hood Data
- k. Sheet K-6.5 – Exhaust Hood Data
- l. Sheet K-6.6 – Exhaust Hood Data
- m. Sheet K-6.7 - Exhaust Hood Data
- n. Sheet K-7.1 – Equipment Elevations
- o. Sheet K-8.1 – Equipment Section Details
- p. Sheet K-8.2 – Equipment Section Details

10. Offsite Street Plans based on the following drawings; Plan date: 06/07/2022

- a. Sheet 1 of 6 – Title Sheet
- b. Sheet 2 of 6 - Index Sheet
- c. Sheet 3 of 6 – Details Sheet
- d. Sheet 4 of 6 – Details Sheet
- e. Sheet 5 of 6 – River Street
- f. Sheet 6 of 6 – Offsite Street Improvement Plan

11. Modular Installation Allowance

Connect Homes Family Shelters and Community Buildings and Urban Bloc
Bathrooms/Showers is an Non Pre-Priced Allowance with the following scope of work

NPP ALLOWANCE SCOPE INCLUDE THE FOLLOWING:

Wet and Dry Utilities, Fire Alarm, Fire Sprinkler, Plumbing, Mechanical HVAC,
Electrical connections and associated works for complete install from PHASE 1 POC
to CH Modular Buildings, Modular Buildings pick up from factory or Southern



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California Logistics Airport , delivery and transportation to site, installation and complete assembly to site, Modular Community Buildings interior floor, wall and ceiling finishes not installed in the factory, exterior finishes such as sidings, roofing, awnings, sheet metals and painting, Movable Partition and Accordion Door, Cabinet and Countertop, toilet partition and accessories

12. Laundry Equipment is provided

13. Kitchen equipment per K Plans is provided including ANSUL system

14. Exclusions

- a. Any LV work (CCTV, Internet, Data, Telephone, Fiber Optic, Fire Alarm for Shelters and Bathrooms Unit, any structured cable, etc.)
- b. Any Furniture and Furnishing
- c. Main Switch Board will be provided by the Owner
- d. Any plans changed and RFI's responses after July 15th, 2022.
- e. Phase 1 base contract and supplemental work orders.
- f. Modular improvement for kitchen equipment for Health department items (Sink, non-bacterial flooring with base, FRP, SS panel for the food line).
- g. All public utilities connections shall be provided by each respective utility agency.
- h. Any solar or steel structures for the parking, and entrance patio.
- i. Covered shades for the locker is excluded due to the lack of the design
- j. Any signs other than code-required is excluded
- k. Photovoltaic System is excluded
- l. Covered shades for locker is excluded

15. Clarification

- a. Bus Stop is a placeholder allowance
- b. Monument sign is a placeholder allowance

August 9, 2022

The following provisional language is provided as additional terms & conditions to the Sourcewell Indefinite Delivery-Indefinite Quantity Construction Contract, Contract Number: CA-R8-GB06-123021-ACI for the Victorville Wellness Center, Phase 2 project for the City of Victorville, to be awarded and performed by Angeles Contractor Inc.

The Contractor is hereby informed and agrees that approval of this proposal is issued as “provisional.” Because of the urgency to present this project for approval to meet an expedited project completion deadline, this provisional proposal is only intended to represent the major elements of the project as described herein with the information available at this time. The normal eIQC review process will still ensue. The Contractor is required to build an accurate, defensible proposal within eGordian that is a true representation of the scope of work. All Construction Task Catalog (CTC) Line Items will be reviewed for appropriateness and accuracy, and the cost proposal will be reviewed for completeness of scope. The provisional proposal presented herein will be reconciled against the future proposal created and approved by the Owner as part of the normal eIQC review process. The Owner in no way guarantees issuance of full funds indicated on this provisional proposal to the Contractor. All CTC Line Items determined to be appropriate or inappropriate following the proposal review process shall be addressed and reconciled in a future supplemental and, if necessary, a credit issued to Owner or additional payment to the Contractor. By signing this document, Contractor and Owner acknowledge and accept the terms of this provisional proposal.

Please note that as it pertains to the Sourcewell’s Indefinite Delivery-Indefinite Quantity Construction Contract, Contract Number: CA-R8-GB06-123021-ACI Section I D. states the entities Purchase order is the priority precedence in the contract documents, and the second priority in the contract docs are the standard specifications of the entity. Section III. A. states that if the Purchase order may specify additional standards that are different or stricter than a particular law, code or regulation, the purchase order will control.

Contractor's Price Proposal - Summary

Date: August 09, 2022

Re: IQC Master Contract #: CA-R8-GB06-123021-ACI
Work Order #: 107752.00
Owner PO #:
Title: Victorville Wellness Center, phase 2
Contractor: Angeles Contractor Inc.
Proposal Value: \$15,427,974.88

I. PHASE 2-GENERAL CONDITIONS	\$332,109.05
II. PHASE 2-GENERAL REQUIREMENTS	\$928,409.14
III. PHASE 2 SITE WORKS: ELECTRICAL	\$1,612,864.39
III. PHASE 2 SITE WORKS: FENCE AND GATE	\$589,544.52
III. PHASE 2 SITE WORKS: FIRE APPARATUS ACCESS ROAD	\$358,101.57
III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION	\$1,545,062.26
III. PHASE 2 SITE WORKS: LIFT STATION AND GREASE INTERCEPTOR	\$741,617.95
III. PHASE 2 SITE WORKS: OFFSITE IMPROVEMENTS	\$319,436.68
III. PHASE 2 SITE WORKS: ONSITE CONCRETE	\$447,749.51
III. PHASE 2 SITE WORKS: PARKING LOT PAVEMENT	\$131,529.64
III. PHASE 2 SITE WORKS: SITE MASONRY	\$162,934.45
III. PHASE 2: MISCELLANEOUS WORKS	\$1,095,582.64
IV. PHASE 2 BUILDING: CAFETERIA	\$466,398.13
IV. PHASE 2 BUILDING: CONCRETE	\$1,087,019.03
IV. PHASE 2 BUILDING: MASONRY	\$341,850.05
IV. PHASE 2 BUILDING: WATERPROOFING, SEALANT, FILTER & DRAIN	\$378,745.62
IV. PHASE 2 BUILDING: WOOD DECKING	\$1,022,320.25
V. PHASE 2-CONNECT HOMES MODULAR BUILDINGS	\$3,866,700.00
Proposal Total	\$15,427,974.88

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

The Percentage of NPP on this Proposal: 32.72%

Contractor's Price Proposal - Detail

Date: August 02, 2022

Re: IQC Master Contract #: CA-R8-GB06-123021-ACI
 Work Order #: 107752.00
 Owner PO #:
 Title: Victorville Wellness Center, phase 2
 Contractor: Angeles Contractor Inc.
 Proposal Value: \$15,427,974.88

Sect.	Item	Mod.	UOM	Description	Line Total								
Labor	Equip.	Material	(Excludes)										
I. PHASE 2-GENERAL CONDITIONS													
1	01 22 16 00 0002		EA	Reimbursable Fees Reimbursable Fees will be paid to the contractor for eligible costs as directed by Owner. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee. If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warranty, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.	\$332,109.05								
			Installation	<table> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>301,917.32</td> <td>1.00</td> <td>1.1000</td> <td>332,109.05</td> </tr> </table>	Quantity	Unit Price	Factor	Total	301,917.32	1.00	1.1000	332,109.05	
Quantity	Unit Price	Factor	Total										
301,917.32	1.00	1.1000	332,109.05										
				PHASE 2-Bond Fees calculated at 2% of total amount of \$15,095,868.83									
Subtotal for I. PHASE 2-GENERAL CONDITIONS					\$332,109.05								
II. PHASE 2-GENERAL REQUIREMENTS													
2	01 22 20 00 0063		HR	Watch/Guard Person, Unarmed	\$128,295.85								
			Installation	<table> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>2,832.00</td> <td>36.44</td> <td>1.2432</td> <td>128,295.85</td> </tr> </table>	Quantity	Unit Price	Factor	Total	2,832.00	36.44	1.2432	128,295.85	
Quantity	Unit Price	Factor	Total										
2,832.00	36.44	1.2432	128,295.85										
				PHASE 2 ONLY - SITE SECURITY GUARD with Regular Time Rate: Weekdays from 3:00 PM to 6:00 AM = 14 hrs daily and 24/7 on Weekends and Holidays = 24 hrs daily [14 hrs x 120 days + 24 hrs x 48 days = 2,832 man-hours									
3	01 22 20 00 0065		HR	Senior Surveyor (Party Chief)	\$13,715.38								
			Installation	<table> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>96.00</td> <td>114.92</td> <td>1.2432</td> <td>13,715.38</td> </tr> </table>	Quantity	Unit Price	Factor	Total	96.00	114.92	1.2432	13,715.38	
Quantity	Unit Price	Factor	Total										
96.00	114.92	1.2432	13,715.38										
				PHASE 2-based on 12 visits for the duration of the project									
4	01 22 20 00 0066		HR	Surveyor (Instrument person)	\$13,092.39								
			Installation	<table> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>96.00</td> <td>109.70</td> <td>1.2432</td> <td>13,092.39</td> </tr> </table>	Quantity	Unit Price	Factor	Total	96.00	109.70	1.2432	13,092.39	
Quantity	Unit Price	Factor	Total										
96.00	109.70	1.2432	13,092.39										
				PHASE 2-based on 12 visits for the duration of the project									
5	01 22 20 00 0067		HR	Surveyor (Rod Person)	\$12,980.20								
			Installation	<table> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>96.00</td> <td>108.76</td> <td>1.2432</td> <td>12,980.20</td> </tr> </table>	Quantity	Unit Price	Factor	Total	96.00	108.76	1.2432	12,980.20	
Quantity	Unit Price	Factor	Total										
96.00	108.76	1.2432	12,980.20										
				PHASE 2-based on 12 visits for the duration of the project									
6	01 22 23 00 0268		DAY	8' Road Broom, Self Propelled Street Sweeper With Full-Time Operator	\$25,395.84								
			Installation	<table> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>20.00</td> <td>1,021.39</td> <td>1.2432</td> <td>25,395.84</td> </tr> </table>	Quantity	Unit Price	Factor	Total	20.00	1,021.39	1.2432	25,395.84	
Quantity	Unit Price	Factor	Total										
20.00	1,021.39	1.2432	25,395.84										
				PHASE 2-BMP/SWPPP required street sweeping for site dust control [NOTE: TASK INCLUDES 20 SITE VISITS]									
7	01 22 23 00 0284		MO	2,400 LB Capacity, 72" Wide, Skid-Steer Loader With Full-Time Operator	\$128,340.51								
			Installation	<table> <tr> <td>Quantity</td> <td>Unit Price</td> <td>Factor</td> <td>Total</td> </tr> <tr> <td>5.00</td> <td>20,646.80</td> <td>1.2432</td> <td>128,340.51</td> </tr> </table>	Quantity	Unit Price	Factor	Total	5.00	20,646.80	1.2432	128,340.51	
Quantity	Unit Price	Factor	Total										
5.00	20,646.80	1.2432	128,340.51										
				PHASE 2 - general construction site equipment supports for the duration of project									

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

II. PHASE 2-GENERAL REQUIREMENTS

8	01 22 23 00 0432	MO	1-1/2 CY, 24" Bucket, 16'-6" Deep, 90 HP, Loader-Backhoe With Full-Time Operator						\$129,440.24	
			Installation	Quantity	Unit Price	Factor	=	Total		
				5.00	20,823.72	1.2432		129,440.24		
			PHASE 2 - general construction site equipment supports for the duration of project							
9	01 22 23 00 1027	MO	5,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator						\$126,504.80	
			Installation	Quantity	Unit Price	Factor	=	Total		
				5.00	20,351.48	1.2432		126,504.80		
			PHASE 2 - general construction site equipment supports for the duration of project							
10	01 22 23 00 1394	MO	3 Ton Capacity, 12' To 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver						\$100,312.07	
			Installation	Quantity	Unit Price	Factor	=	Total		
				5.00	16,137.72	1.2432		100,312.07		
			PHASE 2 - general construction site equipment supports for the duration of project							
11	01 22 23 00 1458	MO	2,000 Gallon Water Truck With Full-Time Driver						\$111,131.33	
			Installation	Quantity	Unit Price	Factor	=	Total		
				5.00	17,878.27	1.2432		111,131.33		
			PHASE 2 - general construction site equipment supports for the duration of project							
12	01 55 23 00 0002	EA	Temporary Stabilized Construction Entrance AssemblyIncludes excavation of 30' x 14' x 6" deep pit, filter fabric at base and sides, filled with 3" rock, and compaction.						\$2,195.12	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	1,765.70	1.2432		2,195.12		
			PHASE 2 - SWPPP construction entrance							
13	01 55 23 00 0006	MO	8' x 10' Steel Rumble Trench Plate Rental						\$9,603.27	
			Installation	Quantity	Unit Price	Factor	=	Total		
				24.00	321.86	1.2432		9,603.27		
			PHASE 2 - SWPPP rumble plates rental 4 each x 6 mos. = 24							
14	01 55 23 00 0007	EA	Placement And Removal Of Rumble Platelf lifting equipment is not available on site, See CSI section 01 22 23 00-0000 for rentals tasks, 01 71 13 00-0000 for mobilization tasks.						\$876.21	
			Installation	Quantity	Unit Price	Factor	=	Total		
				8.00	88.10	1.2432		876.21		
			PHASE 2 - 4 each x 2 times. = 8							
15	01 55 23 00 0008	EA	Relocate And Adjust Location Of Rumble Platelf lifting equipment is not available on site, See CSI section 01 22 23 00-0000 for rentals tasks, 01 71 13 00-0000 for mobilization tasks.						\$219.10	
			Installation	Quantity	Unit Price	Factor	=	Total		
				8.00	22.03	1.2432		219.10		
			PHASE 2 - 4 each x 2 times = 8, NOTE: Rumble plates will be moved and adjusted a couple of times as the current location will interfere with the parking lot and offsite construction as the work progresses for the duration of the project							
16	01 56 26 00 0045	EA	24' Wide, 8' High, Temporary Chain Link Fence Gate, Up To 6 Months						\$726.48	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	584.36	1.2432		726.48		
			PHASE 2 - site temporary fence and gates [NOTE: PHASE 2 TEMPORARY FENCE MATERIAL RENTAL FOR 6 MONTHS DURATION, EXCLUDES LABOR AND EQUIPMENT INSTALL COST THAT WAS PART OF PHASE 1							
17	01 56 26 00 0045 0091	MOD	For Shade Cloth, Add						\$238.79	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	192.08	1.2432		238.79		

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

II. PHASE 2-GENERAL REQUIREMENTS

18	01 56 26 00 0144	LF	Temporary 8' High Chain Link Fence Panels (Portable), Up To 6 Months						\$27,347.91
			Quantity	Unit Price	Factor	=	Total		
X	X	Installation	3,400.00	6.47	1.2432	x	27,347.91		
PHASE 2-site temporary fence and gates [NOTE: PHASE 2 TEMPORARY FENCE MATERIAL RENTAL FOR 6 MONTHS DURATION, EXCLUDES LABOR AND EQUIPMENT INSTALL COST THAT WAS PART OF PHASE 1									
19	01 56 26 00 0144 0072	MOD	For Each LF Shade Cloth, Add						\$15,216.77
			Quantity	Unit Price	Factor	=	Total		
		Installation	3,400.00	3.60	1.2432	x	15,216.77		
20	01 71 13 00 0004	EA	First 25 Miles, Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes loading, tie-down of equipment, delivery of equipment, off loading on site, rigging, dismantling, loading for return and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom lifts with >40' boom lengths, etc.						\$23,238.39
			Quantity	Unit Price	Factor	=	Total		
		Installation	20.00	934.62	1.2432	x	23,238.39		
PHASE 2-Variou trades equipment mobilization/demobilization for the duration of the project - [earthwork equipment: [1] dozer, [2] skid-steer, [2] loader], [2] excavator, [2] roller; asphalt & concrete equipment: [1] skid-steer, [2] bobcat/mini-bobcat, [1] roller, [1] paver, [1] water truck; wet & dry utilities: [1] excavator, [1] loader, [1] roller, [1] forklift/crane, [1] water truck									
21	01 74 19 00 0016	EA	40 CY Dumpster (5 Ton) "Construction Debris"Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.						\$20,288.43
			Quantity	Unit Price	Factor	=	Total		
		Installation	24.00	679.98	1.2432	x	20,288.43		
PHASE 2-General construction debris/trash dumpsters for the duration of the project [1 each weekly servicing x 24 weeks									
22	01 74 19 00 0021	MO	Rampless Concrete Washout BinIncludes delivery.						\$3,466.44
			Quantity	Unit Price	Factor	=	Total		
		Installation	6.00	464.72	1.2432	x	3,466.44		
PHASE 2-SWPPP concrete wash-out bin rental [NOTE: 6 months only]									
23	01 74 19 00 0023	EA	Interim Vacuum Service, Concrete Washout BinIncludes vacuum and recycle excess clear liquid from the unfilled bin to allow additional space for washout material.						\$3,719.60
			Quantity	Unit Price	Factor	=	Total		
		Installation	6.00	498.66	1.2432	x	3,719.60		
PHASE 2-SWPPP concrete wash-out bin monthly servicing x 6 months = 6									
24	01 74 19 00 0024	EA	Vacuum, Pickup, Swap And Dump, Concrete Washout BinIncludes vacuum the liquid from the full bin and pick up the bin, and recycle all material. An empty bin will be left at the site if the project is not completed.						\$8,059.14
			Quantity	Unit Price	Factor	=	Total		
		Installation	6.00	1,080.43	1.2432	x	8,059.14		
PHASE 2-SWPPP concrete wash-out bin delivery, pickup, swap and dump [1 each per month x 6 months = 6]									
25	31 25 14 26 0003	LF	2' High Silt Fence with Stakes at 4' On Center						\$9,472.65
			Quantity	Unit Price	Factor	=	Total		
		Installation	2,261.00	3.37	1.2432	x	9,472.65		
SWPPP/Erosion Controls requirements-added silt fence per revised PGP erosion control plans sheet 13 & 14 [total 4,261 LF less 2000 LF from Phase 1 contract = 2,261 LF]									

Contractor's Price Proposal - Detail Continues..

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II. PHASE 2-GENERAL REQUIREMENTS

26	31 25 14 26 0013	LF	Silt Dike Barrier With Stakes						\$12,227.31	
			Installation	Quantity	Unit Price	Factor	=	Total		
				2,261.00	4.35	1.2432		12,227.31		
			SWPPP/Erosion Controls requirements-added silt fence per revised PGP erosion control plans sheet 13 & 14 [total 4,261 LF less 2000 LF from Phase 1 contract = 2,261 LF]							
27	31 25 14 26 0017	LF	Removal Of Silt Fence And Stakes						\$2,304.92	
			Installation	Quantity	Unit Price	Factor	=	Total		
				2,261.00	0.82	1.2432		2,304.92		
			SWPPP/Erosion Controls requirements-added silt fence per revised PGP erosion control plans sheet 13 & 14 [total 4,261 LF less 2000 LF from Phase 1 contract = 2,261 LF]							
Subtotal for II. PHASE 2-GENERAL REQUIREMENTS									\$928,409.14	

III. PHASE 2 SITE WORKS: ELECTRICAL

28	01 22 20 00 0010	HR	ElectricianFor tasks not included in the Construction Task Catalog® and as directed by owner only.						\$8,320.89	
			Installation	Quantity	Unit Price	Factor	=	Total		
				64.00	104.58	1.2432		8,320.89		
			Ref. E-2 & E-2.1 - Electrician Foreman for assembly, wiring, terminations, testing and commissioning of OWNER'S provided 3000A Main Switchboard, work include labor, equipment and tools for receiving, offloading, rigging, mounting and all required assembly of switchgear in electrical enclosure							
29	01 22 20 00 0010 0001	MOD	For Foreman, Add						\$416.12	
			Installation	Quantity	Unit Price	Factor	=	Total		
				64.00	5.23	1.2432		416.12		
30	01 22 20 00 0080	HR	Principal Engineer						\$5,284.10	
			Installation	Quantity	Unit Price	Factor	=	Total		
				20.00	212.52	1.2432		5,284.10		
			Ref. E-2.1 Single-line diagram ref. note #3-Electrical contractor and/or vendor to provide ARC fault calculations ARC fault warning labeling required by CEC for new switchgear							
31	01 22 20 00 0089	HR	Maintenance Electrician With Truck And ToolsThis task will be used specifically for maintenance service calls.						\$13,584.10	
			Installation	Quantity	Unit Price	Factor	=	Total		
				64.00	170.73	1.2432		13,584.10		
			Ref. E-2 & E-2.1 - Electrician journeyman for assembly, wiring, terminations, testing and commissioning of OWNER'S provided 3000A Main Switchboard, work include labor, equipment and tools for receiving, offloading, rigging, mounting and all required assembly of switchgear in electrical enclosure							
32	01 22 23 00 0108	MO	29' Bucket Truck With Full-Time Operator						\$22,161.69	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	17,826.33	1.2432		22,161.69		
			Equipment for electrical works for parking and walkway light pole and fixture installation							
33	03 11 13 00 0073	LF	18" Diameter Round Fiber Tube Formwork						\$6,439.75	
			Installation	Quantity	Unit Price	Factor	=	Total		
				174.00	29.77	1.2432		6,439.75		
			A-0.3 detail #13 - walkway light pole concrete base [58 each x 3']							
34	03 11 13 00 0076	LF	24" Diameter Round Fiber Tube Formwork						\$3,108.60	
			Installation	Quantity	Unit Price	Factor	=	Total		
				64.00	39.07	1.2432		3,108.60		
			A-0.3 detail #9 - parking light pole concrete base [8 ea x 8']							

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: ELECTRICAL

35	03 11 13 00 0079	LF	30" Diameter Round Fiber Tube Formwork						\$462.87	
		Installation	Quantity	Unit Price	Factor	=	Total			
			8.00	46.54	1.2432		462.87			
			1 each street light							
36	03 15 19 00 0014	EA	3/4" Diameter x 24" Length, Plain Steel, J-Type Cast In Place Anchor Bolt						\$6,953.86	
		Installation	Quantity	Unit Price	Factor	=	Total			
			232.00	24.11	1.2432		6,953.86			
			A-0.3 detail #13-walkway light pole concrete base anchor bolts [58 poles x 4 ea x 3/4" dia. x 24"x2"] = 232 ea total]							
37	03 15 19 00 0055	EA	1" Diameter x 48" Length, Plain Steel, L-Type Cast In Place Anchor Bolt						\$1,643.41	
		Installation	Quantity	Unit Price	Factor	=	Total			
			32.00	41.31	1.2432		1,643.41			
			A-0.3 detail #9-parking lot light pole concrete base anchor bolts [8 poles x 4 ea x 1" dia. x 46"x2"] = 32 ea total]							
38	03 21 11 00 0255	TON	>15" To 24" Diameter, Grade 60, Spirals, Reinforcing Steel						\$12,512.92	
		Installation	Quantity	Unit Price	Factor	=	Total			
			3.00	3,355.03	1.2432		12,512.92			
			A-0.3 detail #9 & 13-parking and walkway light pole concrete footing rebars							
39	03 31 13 00 0023	CY	Concrete Pump, Place 3,000 PSI Concrete Spread FootingsExcludes pumping equipment.						\$4,161.61	
		Installation	Quantity	Unit Price	Factor	=	Total			
			13.00	257.50	1.2432		4,161.61			
			A-0.3 detail #9 & 13-parking and walkway light pole concrete footing 4000 psi per S-3.2 detail #1							
40	03 31 13 00 0023 0030	MOD	For 4,000 PSI Concrete, Add						\$253.41	
		Installation	Quantity	Unit Price	Factor	=	Total			
			13.00	15.68	1.2432		253.41			
41	03 37 16 00 0010	HR	35 CY/HR, 66 HP Trailer Mounted Concrete PumpIncludes hoses						\$3,766.90	
		Installation	Quantity	Unit Price	Factor	=	Total			
			24.00	126.25	1.2432		3,766.90			
			A-0.3 detail #9 & 13-parking and walkway light pole concrete pours pump [65 each concrete footings for 3 days pour]							
42	03 62 13 00 0005	SF	1" Deep, Non-Metallic Non-Shrink Grout For Bases						\$3,248.61	
		Installation	Quantity	Unit Price	Factor	=	Total			
			70.00	37.33	1.2432		3,248.61			
			A-0.3 detail #9 & 13-parking and walkway light pole base grout/dry pack [8 ea x 1.5 SF + 58 ea x 1 SF]							
43	11 11 36 13 0029	EA	Double Pedestal Electric Vehicle Charging Station With RFID (GE EVDRN3)208 to 240 volt, 30 amperes, 1 phase.						\$40,513.56	
		Installation	Quantity	Unit Price	Factor	=	Total			
			3.00	10,862.71	1.2432		40,513.56			
			EV chargers							
44	26 05 19 16 0006	LF	1/4" Nylon Pull Cord Installed To Remain In Place, In New Conduits						\$4,351.20	
		Installation	Quantity	Unit Price	Factor	=	Total			
			10,000.00	0.35	1.2432		4,351.20			
			Pull cord for electrical and low voltage underground conduits							
45	26 05 19 16 0024	MLF	#12 AWG, XLP (XHHW-2), 600 Volt Copper, Single Stranded, Power Cable, Installed In Conduit						\$12,303.95	
		Installation	Quantity	Unit Price	Factor	=	Total			
			10.00	989.70	1.2432		12,303.95			
			Electrical site lighting wiring							

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: ELECTRICAL

55	26 05 19 16 0211	MLF	4 Conductors, #2 AWG, Type MC, Solid Or Stranded, Galvanized Steel Armored Cable						\$107,608.46
		Installation	Quantity	Unit Price	Factor	=	Total		
			4.00	21,639.41	1.2432		107,608.46		
			E-3.1-reference note #1-branch circuit feeder from each distribution panel to module prefabricated building electrical panel [3#2 & 1#8G]						
56	26 05 26 00 0007	MLF	6 AWG Copper Bare Single Stranded Conductor						\$1,865.01
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00	1,500.17	1.2432		1,865.01		
			Electrical grounding system						
57	26 05 26 00 0039	MLF	6 AWG Copper Bare Single Solid Conductor						\$1,865.01
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00	1,500.17	1.2432		1,865.01		
			E-5P - Light pole Type A and Type B grounding bond #6 CU ground from pole to ground rod						
58	26 05 26 00 0097	EA	3/4" Diameter x 8' Long Copper-Clad Ground Rods						\$18,804.49
		Installation	Quantity	Unit Price	Factor	=	Total		
			132.00	114.59	1.2432		18,804.49		
			E-2.1 Single-line diagram-3/4" x 8' ground rod (13 ea) + E-5P - 3/4" x 8' ground rod for (58 ea) type A parking light & (8 ea) type B walkway light, E3.1-reference note #2-3/4" dia. x 8' long ground rod (53 ea) connected to panel ground bus bar = 132 ea total						
59	26 05 26 00 0148	EA	3/4" Bronze Ground Rod Clamp						\$8,070.56
		Installation	Quantity	Unit Price	Factor	=	Total		
			264.00	24.59	1.2432		8,070.56		
			E-2.1 Single-line diagram-3/4" x 8' ground rod (13 ea) + E-5P - 3/4" x 8' ground rod for (58 ea) type A parking light & (8 ea) type B walkway light, E3.1-reference note #2-3/4" dia. x 8' long ground rod (53 ea) connected to panel ground bus bar = 132 x 2 terminals = 262 ea total						
60	26 05 26 00 0153	EA	2-1/2" To 4" Bronze Ground Clamps For Pipe						\$3,018.29
		Installation	Quantity	Unit Price	Factor	=	Total		
			36.00	67.44	1.2432		3,018.29		
			E-2.1 Single-line diagram - Electrical grounding system						
61	26 05 26 00 0154	EA	4" To 6" Bronze Ground Clamps For Pipe						\$1,288.45
		Installation	Quantity	Unit Price	Factor	=	Total		
			10.00	103.64	1.2432		1,288.45		
			E-2.1 Single-line diagram - Electrical grounding system						
62	26 05 26 00 0167	EA	3/4" Ground Rod Receptacle						\$15,678.19
		Installation	Quantity	Unit Price	Factor	=	Total		
			36.00	350.31	1.2432		15,678.19		
			E-2.1 Single-line diagram - Electrical grounding system						
63	26 05 26 00 0171	EA	14-4 AWG Copper Ground Kit						\$3,565.20
		Installation	Quantity	Unit Price	Factor	=	Total		
			36.00	79.66	1.2432		3,565.20		
			E-2.1 Single-line diagram - Electrical grounding system						
64	26 05 26 00 0175	EA	Insulated Ground Bar SK 9560 1/2" x 4" x 20"						\$797.29
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00	320.66	1.2432		797.29		
			E-2.1 Single-line diagram - Electrical grounding system						

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: ELECTRICAL

65	26 05 26 00 0181	EA	1/0 To 4/0 AWG Cadweld Connection For Splice, Lug, Ground Rod, Rebar Or Structural SteelIncludes molds, materials and all necessary tools to make connections.						\$7,078.78	
		Installation	Quantity	Unit Price	Factor	=	Total			
			40.00	142.35	1.2432		7,078.78			
			x	x						
			E-2.1 Single-line diagram - Electrical grounding system-connect to cold water line and fire sprinkler riser							
66	26 05 26 00 0193	LF	1/4" x 2" Copper Bar						\$313.14	
		Installation	Quantity	Unit Price	Factor	=	Total			
			6.00	41.98	1.2432		313.14			
			x	x						
			E-2.1 Single-line diagram - Electrical grounding system-main switchboard "MS"							
67	26 05 26 00 0204	EA	Panelboard Ground Bar Kit						\$1,726.63	
		Installation	Quantity	Unit Price	Factor	=	Total			
			11.00	126.26	1.2432		1,726.63			
			x	x						
			E-2.1 Single-line diagram - Electrical grounding system-Distribution panel ground bar kit							
68	26 05 26 00 0215	EA	30 Circuit, Ground Bar Kit With #1 To 4/0 Aluminum/Copper Lug						\$4,106.24	
		Installation	Quantity	Unit Price	Factor	=	Total			
			53.00	62.32	1.2432		4,106.24			
			x	x						
			E-3.1 Single-line diagram - Shelters bldg. ref. note #2-electrical panel ground bus bar							
69	26 05 26 00 0216	EA	54 Circuit, Ground Bar Kit With #1 To 4/0 Aluminum/Copper Lug						\$947.69	
		Installation	Quantity	Unit Price	Factor	=	Total			
			11.00	69.30	1.2432		947.69			
			x	x						
			E-2.1 Single-line diagram - Electrical grounding system-distribution panel							
70	26 05 29 00 0021	EA	Up To 1' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel						\$24,503.47	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,000.00	19.71	1.2432		24,503.47			
			x	x						
			E-3.1-reference note #4-branch circuit feeders raceway supports below building module crawl space and/or below raise floor walkway deck							
71	26 05 29 00 0027	LF	>2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel						\$3,945.92	
		Installation	Quantity	Unit Price	Factor	=	Total			
			300.00	10.58	1.2432		3,945.92			
			x	x						
			electrical panel and conduit mounting supports							
72	26 05 29 00 0027	LF	>2' Length x 1-5/8" Wide x 13/16" High, 12 Gauge, Steel Unistrut Channel						\$3,945.92	
		Installation	Quantity	Unit Price	Factor	=	Total			
			300.00	10.58	1.2432		3,945.92			
			x	x						
			electrical distribution panel and conduit mounting supports							
73	26 05 29 00 0046	EA	2-Hole, 3-1/4" Length, In-Line, Flat Splice Plate, Steel, Unistrut Channel Fitting						\$330.07	
		Installation	Quantity	Unit Price	Factor	=	Total			
			50.00	5.31	1.2432		330.07			
			x	x						
			electrical panel and conduit mounting support fittings/connectors							
74	26 05 29 00 0055	EA	2-Hole, 1-7/8" x 2", 90 Degree Angle, Steel, Unistrut Channel Fitting						\$319.50	
		Installation	Quantity	Unit Price	Factor	=	Total			
			50.00	5.14	1.2432		319.50			
			x	x						
			electrical panel and conduit mounting support fittings/connectors							
75	26 05 29 00 0086	EA	1" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel						\$5,507.38	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,000.00	4.43	1.2432		5,507.38			
			x	x						
			E-3.1-reference note #4-branch circuit feeders raceway supports below building module crawl space and/or below raise floor walkway deck							

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: ELECTRICAL

76	26 05 29 00 0089	EA	2" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel						\$381.66	
		Installation	Quantity	Unit Price	Factor	=	Total			
			50.00	6.14	1.2432		381.66			
			x	x						
			electrical panel and conduit mounting support fittings/connectors							
77	26 05 29 00 0093	EA	4" Diameter, Steel, Standard Pipe And Rigid Conduit Clamp For Unistrut Channel						\$422.69	
		Installation	Quantity	Unit Price	Factor	=	Total			
			40.00	8.50	1.2432		422.69			
			x	x						
			electrical panel and conduit mounting support fittings/connectors							
78	26 05 33 13 2549	EA	2" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover						\$4,950.82	
		Installation	Quantity	Unit Price	Factor	=	Total			
			24.00	165.93	1.2432		4,950.82			
			x	x						
			Electrical site conduit fittings							
79	26 05 33 13 2553	EA	4" Type LB, Threaded, Two Hub Malleable Iron Conduit Body With Cover						\$9,797.96	
		Installation	Quantity	Unit Price	Factor	=	Total			
			12.00	656.77	1.2432		9,797.96			
			x	x						
			Electrical site conduit fittings							
80	26 05 53 00 0004	EA	1" Outside Diameter Pressure Sensitive Marker Stick-on						\$931.78	
		Installation	Quantity	Unit Price	Factor	=	Total			
			50.00	14.99	1.2432		931.78			
			x	x						
			Electrical site conduit marker/ID							
81	26 05 53 00 0007	EA	2" Outside Diameter Pressure Sensitive Marker Stick-on						\$977.78	
		Installation	Quantity	Unit Price	Factor	=	Total			
			50.00	15.73	1.2432		977.78			
			x	x						
			Electrical site conduit marker/ID							
82	26 05 53 00 0009	EA	3" Outside Diameter Pressure Sensitive Marker Stick-on						\$3,682.98	
		Installation	Quantity	Unit Price	Factor	=	Total			
			150.00	19.75	1.2432		3,682.98			
			x	x						
			Electrical site conduit marker/ID							
83	26 05 53 00 0011	EA	4" Outside Diameter Pressure Sensitive Marker Stick-on						\$1,267.44	
		Installation	Quantity	Unit Price	Factor	=	Total			
			50.00	20.39	1.2432		1,267.44			
			x	x						
			Electrical site conduit marker/ID							
84	26 05 53 00 0019	EA	Labeling Wire						\$2,026.42	
		Installation	Quantity	Unit Price	Factor	=	Total			
			500.00	3.26	1.2432		2,026.42			
			x	x						
			Electrical wiring label/ID							
85	26 05 83 00 0020	EA	#8 AWG Low Voltage (To 600 Volt) One Hole Compression Lug						\$705.09	
		Installation	Quantity	Unit Price	Factor	=	Total			
			22.00	25.78	1.2432		705.09			
			x	x						
			Ref. E-sheets-terminations lugs at main switchboard and each EV chargers [2 ea EV x 2 terminals x 3 feeder & ground wires + 1 ea dual EV x 2 terminals x 5 feeder & ground wire = 22 each]							
86	26 05 83 00 0022	EA	#4 AWG Low Voltage (To 600 Volt) One Hole Compression Lug						\$420.80	
		Installation	Quantity	Unit Price	Factor	=	Total			
			8.00	42.31	1.2432		420.80			
			x	x						
			Ref. E-sheets-terminations lugs at main switchboard and each panel [1 ea panels x 2 terminals x 1 feeder wires + 1 ea panel x 2 terminals x 1 ground wire = 8 each]							

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: ELECTRICAL

87	26 05 83 00 0023	EA	#2 AWG Low Voltage (To 600 Volt) One Hole Compression Lug						\$968.30	
			Installation	Quantity	Unit Price	Factor	=	Total		
				16.00	48.68	1.2432		968.30		
			Ref. E-sheets-terminations lugs at main switchboard and each panel [8 ea panels x 2 terminals x 1 ground wires = 16 each]							
88	26 05 83 00 0026	EA	3/0 AWG Low Voltage (To 600 Volt) One Hole Compression Lug						\$204.18	
			Installation	Quantity	Unit Price	Factor	=	Total		
				2.00	82.12	1.2432		204.18		
			Ref. E-sheets-terminations lugs at main switchboard and each panel [1 ea panels x 2 terminals x 1 ground wires = 2 each]							
89	26 05 83 00 0028	EA	250 MCM Low Voltage (To 600 Volt) One Hole Compression Lug						\$1,167.51	
			Installation	Quantity	Unit Price	Factor	=	Total		
				8.00	117.39	1.2432		1,167.51		
			Ref. E-sheets-terminations lugs at main switchboard and each panel [1 ea panels x 2 terminals x 4 wires = 8 each]							
90	26 05 83 00 0030	EA	350 MCM Low Voltage (To 600 Volt) One Hole Compression Lug						\$2,870.70	
			Installation	Quantity	Unit Price	Factor	=	Total		
				16.00	144.32	1.2432		2,870.70		
			Ref. E-sheets-terminations lugs at main switchboard and each panel [2 ea panels x 2 terminals x 4 wires = 16 each]							
91	26 05 83 00 0032	EA	500 MCM Low Voltage (To 600 Volt) One Hole Compression Lug						\$13,678.78	
			Installation	Quantity	Unit Price	Factor	=	Total		
				64.00	171.92	1.2432		13,678.78		
			Ref. E-sheets-terminations lugs at main switchboard and each panel [8 ea panels x 2 terminals x 4 wires = 64 each]							
92	26 09 23 00 0126	EA	Electronic Timeclock, 365-Day Two Channel For LightingIncluding indoor rated enclosure, terminations, (2) 3-pole contactor.						\$882.75	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	710.06	1.2432		882.75		
			E-5 - reference note #5 - programmable timeclock mfr. by Intermatic 120V, 20A, 2PST							
93	26 09 23 00 0835	EA	30' Range, 360 Degree Detection Zone, Line Voltage, Plastic Housing, IP66 Rated, Outdoor Motion Sensor With Photocell (SensorSwitch SBOR)						\$39,343.55	
			Installation	Quantity	Unit Price	Factor	=	Total		
				66.00	479.50	1.2432		39,343.55		
			E-5 & E-5P Detail A & B - Photocell and Occupancy Motion Sensor for (8) Type "A" parking light & (58) Type "B" walkway light = 66 each							
94	26 24 13 00 0015	EA	2,500 Amperes, 240 Volt, 3 Phase, 4 Wire, Distribution Switchboard With MC Main Breaker						\$20,419.45	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	16,424.91	1.2432		20,419.45		
			MSB							
95	26 24 13 00 0093	EA	15 To 60 Amperes, 120/208 Volt, MC Branch Breaker						\$1,688.86	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	339.62	1.2432		1,688.86		
			E-2.1 Single-line diagram - 40A Breaker for EV car charger							
96	26 24 13 00 0094	EA	70 To 100 Amperes, 120/208 Volt, MC Branch Breaker						\$617.83	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	496.97	1.2432		617.83		
			E-2.1 Single-line diagram - 70A Breaker for sewer lift station							

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: ELECTRICAL

97	26	24	13	00	0095	EA	125 To 225 Amperes, 120/208 Volt, MC Branch Breaker								\$6,676.43
							Installation	Quantity	Unit Price	Factor	=	Total			
								4.00	1,342.59	1.2432		6,676.43			
							E-2.1 Single-line diagram - 200A breaker for panel "ECB11", "RCCB10", "WCB9"								
98	26	24	13	00	0097	EA	300 To 600 Amperes, 120/208 Volt, MC Branch Breaker								\$42,221.86
							Installation	Quantity	Unit Price	Factor	=	Total			
								8.00	4,245.28	1.2432		42,221.86			
							E-2.1 Single-line diagram - Breaker for distribution panelboard 'FSB1', 'RCSB2', 'RCSB3', 'NSB4', 'NSB5', 'NSB6', 'BHSB7', 'CAFE8' [8 each total]								
99	26	24	13	00	0189	EA	42 To 48 Watt Distribution Section, 2,000 Amperes, 4 Wire, 600 Volt AC, 250 Volt DC, Main Bus								\$19,649.51
							Installation	Quantity	Unit Price	Factor	=	Total			
								3.00	5,268.53	1.2432		19,649.51			
							E-2.1 Single-line diagram - main switchboard DISTRIBUTION SECTIONS								
100	26	24	13	00	0210	EA	38" Wide, 42 - 60" Deep, Underground Pull Section Without Bus Or Terminal								\$1,544.28
							Installation	Quantity	Unit Price	Factor	=	Total			
								1.00	1,242.18	1.2432		1,544.28			
							E-2.1 Single-line diagram - main switchboard UGPS								
101	26	24	13	00	0266	EA	1,200 To 3,200 Amperes, DS-632, Main Breaker, Electrical Operated With Groundfault, Amptector Static Trip								\$40,232.87
							Installation	Quantity	Unit Price	Factor	=	Total			
								1.00	32,362.35	1.2432		40,232.87			
							E-2.1 Single-line diagram - Main Switchboard "MS"								
102	26	24	13	00	0328	EA	Metering Instrument: Voltage, Amperes And Watt Hour								\$4,989.78
							Installation	Quantity	Unit Price	Factor	=	Total			
								1.00	4,013.66	1.2432		4,989.78			
							main switchboard components								
103	26	24	16	00	0088	EA	400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >225 To 400 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers								\$55,189.92
							Installation	Quantity	Unit Price	Factor	=	Total			
								7.00	6,341.92	1.2432		55,189.92			
							E-2.1 single-line diagram, and E-5.1 & E-5.2 panel schedule - Electrical panel - FAB1, RCSB2, RCSB3, NSB4, NSB5, NSB6, BHSB7, [7 each total]								
104	26	24	16	00	0088	0191	MOD	For NEMA 3R Panelboard, Add							\$13,917.49
							Installation	Quantity	Unit Price	Factor	=	Total			
								7.00	1,599.27	1.2432		13,917.49			
105	26	24	16	00	0088	0194	MOD	For Door-In-Door (Hinged) Trim Front, Add							\$1,470.36
							Installation	Quantity	Unit Price	Factor	=	Total			
								7.00	168.96	1.2432		1,470.36			
106	26	24	16	00	0088		EA	400 Ampere Rating, 120/208 Volt, 4 Wire, 3 Phase, >225 To 400 Ampere Main Breaker, 42 Circuit Capacity Assembled Panelboard With Thirty-Eight 20 Ampere Breakers							\$14,564.19
							Installation	Quantity	Unit Price	Factor	=	Total			
								4.00	2,928.77	1.2432		14,564.19			
							E-2.1 single-line diagram, and E-5.2 panel schedule - Electrical panel - ECB 11, RCCSB10, WCB9 & CAFE8, NOTE THAT THESE 4 PANELBOARDS WILL BE PROVIDED BY CONNECT HOMES BUILDING SUPPLIER PER SHEET E-5.2 PANEL SCHEDULE [Task item material cost EXCLUDED]								

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: ELECTRICAL

107	26	24	16	00	0088	0191	MOD	For NEMA 3R Panelboard, Add												\$7,952.85	
							Installation	Quantity	4.00	x	Unit Price	1,599.27	x	Factor	1.2432	=	Total	7,952.85			
108	26	24	16	00	0088	0194	MOD	For Door-In-Door (Hinged) Trim Front, Add													\$840.20
							Installation	Quantity	4.00	x	Unit Price	168.96	x	Factor	1.2432	=	Total	840.20			
109	26	24	19	00	0832		EA	Special Cabinet Nameplate Requirements													\$763.32
							Installation	Quantity	20.00	x	Unit Price	30.70	x	Factor	1.2432	=	Total	763.32			
110	26	27	16	00	0237		EA	42" x 30" x 12" Hinged Cover, Galvanized Steel NEMA 3R Enclosure													\$5,705.13
							Installation	Quantity	3.00	x	Unit Price	1,529.69	x	Factor	1.2432	=	Total	5,705.13			
								low voltage cabinets													
111	26	27	16	00	0432		EA	NEMA 3R, Painted Steel, 250 To 1,200 Amperes, P-Frame Breaker Enclosure													\$4,354.25
							Installation	Quantity	1.00	x	Unit Price	3,502.45	x	Factor	1.2432	=	Total	4,354.25			
								Nema 3R enclosure for main switchboard													
112	26	27	16	00	0433		EA	NEMA 3R/5/12, Painted Steel, 250 To 1,200 Amperes, P-Frame Breaker Enclosure													\$8,993.06
							Installation	Quantity	1.00	x	Unit Price	7,233.80	x	Factor	1.2432	=	Total	8,993.06			
								low voltage cabinet													
113	26	27	16	00	0435		EA	3" Phenolic Plastic Cabinet Legend Plate Engraved With 1/2" Letters													\$431.39
							Installation	Quantity	20.00	x	Unit Price	17.35	x	Factor	1.2432	=	Total	431.39			
								Electrical panel and equipment ID													
114	26	27	26	00	0009		EA	20 Amperes, 1 Gang, GFI, Duplex Receptacle Assembly													\$1,524.51
							Installation	Quantity	11.00	x	Unit Price	111.48	x	Factor	1.2432	=	Total	1,524.51			
								E-5 - reference note #1-weatherproof GFI type 20A duplex receptacle with lockable hinged cover at each distribution panel [11 ea total]													
115	26	27	26	00	0330		EA	Duplex Receptacle, Single Gang, High Impact Thermoplastic Weatherproof Cover With Self Closing Lid (Hubbell® HBL522)													\$1,010.87
							Installation	Quantity	11.00	x	Unit Price	73.92	x	Factor	1.2432	=	Total	1,010.87			
								E-5 - reference note #1-weatherproof GFI type 20A duplex receptacle with lockable hinged cover at each distribution panel [11 ea total]													
116	26	56	13	00	0011		EA	25' High, 5.9" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 8' Upsweep Style Arm, Anchor Base													\$49,675.09
							Installation	Quantity	8.00	x	Unit Price	4,994.68	x	Factor	1.2432	=	Total	49,675.09			
								E-5P - light pole for Type A parking light													
117	26	56	13	00	0012		EA	30' High, 6.6" Base OD, 7 Gauge, Round Tapered, Steel Roadway Light Pole With Single 4' Upsweep Style Arm, Anchor Base													\$6,387.76
							Installation	Quantity	1.00	x	Unit Price	5,138.16	x	Factor	1.2432	=	Total	6,387.76			
								1 each street light													

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: ELECTRICAL

118	26	56	13	00	0181	EA	10' High, 3" OD, 11 Gauge, Round Straight, Steel Area Light Pole, Anchor Base					\$77,881.26
							Installation	Quantity	Unit Price	Factor	=	Total
								58.00	1,080.10	1.2432		77,881.26
							E-5P - light pole for Type B walkway light fixtures [58 each]					
119	26	56	13	00	0291	EA	1/2", 3/4" Or 1" Factory Threaded Pipe Coupling Or Nipple For Steel Area Light Poles					\$5,319.38
							Installation	Quantity	Unit Price	Factor	=	Total
								66.00	64.83	1.2432		5,319.38
							E-5P - conduit fittings to light pole for (8) Type A parking light & (58) Type B walkway light					
120	26	56	13	00	0292	EA	Extra Handhole For Steel Area Light Poles					\$7,910.56
							Installation	Quantity	Unit Price	Factor	=	Total
								66.00	96.41	1.2432		7,910.56
							E-5P - handholes to light pole for (8) Type A parking light & (58) Type B walkway light					
121	26	56	19	00	0057	EA	98 LEDs, 204 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (Philips Lumec GPLM Series)					\$20,396.34
							Installation	Quantity	Unit Price	Factor	=	Total
								8.00	2,050.79	1.2432		20,396.34
							parking lot and street pole mount light fixtures					
122	26	56	19	00	0065	EA	60 LEDs, 146 Watt, Horizontal Tenon Mount, LED Cobra Head Street Light (Lithonia CSX1 Series)					\$3,917.10
							Installation	Quantity	Unit Price	Factor	=	Total
								1.00	3,150.82	1.2432		3,917.10
							1 each street light					
123	26	56	19	00	0185	EA	20 LEDs, 49 Watt, Pole Mount, LED Architectural Area Fixture (Lithonia DSXO LED)					\$150,286.82
							Installation	Quantity	Unit Price	Factor	=	Total
								58.00	2,084.26	1.2432		150,286.82
							E-5 & E-5P - Type "B" walkway pole mount light fixture, task item closest equivalent to Louis Poulsen Kipp Post Luminaire, 42W 120V Dimmable LED 4000K [58 each total]					
124	26	56	19	00	0187	EA	80 LEDs, 188 Watt, Pole Mount, LED Architectural Area Fixture (Lithonia DSX2 LED)					\$12,039.55
							Installation	Quantity	Unit Price	Factor	=	Total
								4.00	2,421.08	1.2432		12,039.55
							E-5 & E-5P - Type "A" parking light fixture, task item closest equivalent to Beacon Lighting #VPS Series model VP-S-48L-110-4K7-4W [4 ea total]					
125	26	56	19	00	0188	EA	100 LEDs, 218 Watt, Pole Mount, LED Architectural Area Fixture (Lithonia DSX2 LED)					\$12,099.02
							Installation	Quantity	Unit Price	Factor	=	Total
								4.00	2,433.04	1.2432		12,099.02
							E-5 & E-5P - Type "A" parking light fixture, task item closest equivalent to Beacon Lighting #VPS Series model VP-S-48L-110-4K7-5W [4 ea total]					
126	31	63	36	00	0006	LF	18" Diameter, Up To 24' Depth, Drilled/Augered Hole					\$10,610.34
							Installation	Quantity	Unit Price	Factor	=	Total
								174.00	49.05	1.2432		10,610.34
							A-0.3 detail #13 - walkway light pole concrete base drilled/auger hole [58 each x 3']					
127	31	63	36	00	0009	LF	24" Diameter, Up To 24' Depth, Drilled/Augered Hole					\$4,714.21
							Installation	Quantity	Unit Price	Factor	=	Total
								48.00	79.00	1.2432		4,714.21
							A-0.3 detail #9 - parking light pole concrete base drilled/auger hole [8 each x 6']					

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: ELECTRICAL

128	31 63 36 00 0012	LF	30" Diameter, Up To 24' Depth, Drilled/Augered Hole						\$1,023.50	
			Installation	Quantity	Unit Price	Factor	=	Total		
				8.00	102.91	1.2432		1,023.50		
			1 each street light							
129	32 31 13 13 0011	VLF	18" Diameter Hole, Auger By Machine Fence Post Hole In Soil						\$5,085.61	
			Installation	Quantity	Unit Price	Factor	=	Total		
				174.00	23.51	1.2432		5,085.61		
			E-5P - auger/dig concrete foundation/footing for Type A walkway light pole base [58 ea x 18" dia x 3' per detail 13/A-0.3]							
130	32 31 13 13 0012	VLF	24" Diameter Hole, Auger By Machine Fence Post Hole In Soil						\$13,162.98	
			Installation	Quantity	Unit Price	Factor	=	Total		
				386.00	27.43	1.2432		13,162.98		
			light pole base							

Subtotal for III. PHASE 2 SITE WORKS: ELECTRICAL **\$1,612,864.39**

III. PHASE 2 SITE WORKS: FENCE AND GATE

131	03 21 11 00 0255	TON	>15" To 24" Diameter, Grade 60, Spirals, Reinforcing Steel						\$4,170.97	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	3,355.03	1.2432		4,170.97		
			A-5.0 detail #2-Rolling/Sliding gate guide and stopper							
132	05 12 23 00 0011	TON	Up To 10 LB/LF Rolled Shape Steel Angles						\$14,168.13	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	11,396.50	1.2432		14,168.13		
			A-5.0 detail #2-Rolling/Sliding gate wheel track							
133	05 12 23 00 0011 0002	MOD	For Hot Dip Galvanizing, Add						\$2,677.87	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	2,154.01	1.2432		2,677.87		
134	05 12 23 00 0076	TON	2.5" x 2.5" Weight Range 5-8 LB/LF Structural Tubing - Square						\$19,274.62	
			Installation	Quantity	Unit Price	Factor	=	Total		
				2.00	7,752.02	1.2432		19,274.62		
			Ref. A-5.0 - tubular steel gate posts							
135	05 52 13 00 0033	SF	Powder Coated Steel, Perforated Metal, Railing Infill Panel						\$20,485.45	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,400.00	11.77	1.2432		20,485.45		
			Ref. A-1.0 thru A-1.6-tubular steel fence with details on A-5.0 - 7' high T.S. fence perforated metal panel screening [200'x7']							
136	08 71 11 00 1453	EA	10" x 36", 0.050" Thick, Satin Stainless Finish, Stainless Kick Plate						\$1,013.11	
			Installation	Quantity	Unit Price	Factor	=	Total		
				12.00	67.91	1.2432		1,013.11		
			Ref. A-1.0 thru A-1.6-tubular steel fence with details on A-5.0 - double swing gate kickplate on both sides [3x2x2]							
137	08 71 11 00 1459	EA	10" x 48", 0.050" Thick, Satin Stainless Finish, Stainless Kick Plate						\$629.18	
			Installation	Quantity	Unit Price	Factor	=	Total		
				6.00	84.35	1.2432		629.18		
			Ref. A-1.0 thru A-1.6-tubular steel fence with details on A-5.0 - single swing gate kickplate on both sides [3x2]							

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: FENCE AND GATE

138	08 71 11 00 2094	EA	8" x 16", Satin Finish, Stainless Steel Push Plate Door Hardware						\$520.28	
			Installation	Quantity	Unit Price	Factor	=	Total		
				9.00	46.50	1.2432		520.28		
			Ref. A-1.0 thru A-1.6-tubular steel fence with details on A-5.0 - single and double swing gate push plate							
139	08 71 11 00 2172	EA	3' Push Bar, Chexit Delayed Egress, Exit Device (Von Duprin Series CX98/CX99)Clear anodized satin aluminum US28 (BHMA 628) finish.						\$23,907.00	
			Installation	Quantity	Unit Price	Factor	=	Total		
				9.00	2,136.69	1.2432		23,907.00		
			Ref. A-1.0 thru A-1.6-tubular steel fence with details on A-5.0 - single and double swing gate panic hardware							
140	08 71 11 00 2270	EA	Surface Mounted Heavy Duty Door Closer (LCN 4040XP/4041 Series)						\$5,258.85	
			Installation	Quantity	Unit Price	Factor	=	Total		
				9.00	470.01	1.2432		5,258.85		
			Ref. A-1.0 thru A-1.6-tubular steel fence with details on A-5.0 - single and double swing gate self-closing device							
141	10 41 16 00 0003	EA	5" High x 4" Wide x 3-3/4" Deep, Black Finish, Surface Mount, Fire Department Emergency Storage Box (Knox-Box 3200)						\$2,229.48	
			Installation	Quantity	Unit Price	Factor	=	Total		
				3.00	597.78	1.2432		2,229.48		
			Ref. A-1.2 & A-1.3-Fire Dept. Knox-Box at Man's Gate							
142	32 31 11 00 0039	LF	#60 Chain For Sliding Gate Operators						\$2,931.47	
			Installation	Quantity	Unit Price	Factor	=	Total		
				200.00	11.79	1.2432		2,931.47		
			Ref. A-1.0 thru A-1.6-chain for sliding/rolling gate at fire access road entry and exit [2 each x 100']							
143	32 31 13 13 0008	VLF	8" Diameter Hole, Auger By Machine Fence Post Hole In Soil						\$6,261.70	
			Installation	Quantity	Unit Price	Factor	=	Total		
				306.00	16.46	1.2432		6,261.70		
			6'high chain link fence at retention basin, ref. Delta 5 PGP grading construction note #22 [fence post footing=1,205' + 8' + 2 @ corners = 153 x 2']							
144	32 31 13 13 0011	VLF	18" Diameter Hole, Auger By Machine Fence Post Hole In Soil						\$33,904.05	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,160.00	23.51	1.2432		33,904.05		
			Ref. A-1.0 thru A-1.6-tubular steel fence and gate with details on A-5.0-footing [290 ea x 4' = 1,160]							
145	32 31 13 13 0025	VLF	8" Diameter, Concrete Fill For Post Hole						\$6,695.38	
			Installation	Quantity	Unit Price	Factor	=	Total		
				306.00	17.60	1.2432		6,695.38		
			6'high chain link fence at retention basin, ref. Delta 5 PGP grading construction note #22 [fence post footing=1,205' + 8' + 2 @ corners = 153 x 2']							
146	32 31 13 13 0028	VLF	18" Diameter, Concrete Fill For Post Hole						\$49,680.76	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,160.00	34.45	1.2432		49,680.76		
			Ref. A-1.0 thru A-1.6-tubular steel fence and gate with details on A-5.0-footing [290 ea x 4' = 1,160]							
147	32 31 13 13 0147	LF	6' Galvanized Chain Link Fence, 9 Gauge Coiled Spring Mesh, Top And Bottom Rails, 2-1/2" Line Post At 10' On Center, 3" Corner Post						\$56,806.28	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,205.00	37.92	1.2432		56,806.28		
			6'high chain link fence at retention basin, ref. Delta 5 PGP grading construction note #22 [1,205 LF]							
148	32 31 13 13 0147 0170	MOD	For Posts 8' On Centers, Add						\$3,115.96	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,205.00	2.08	1.2432		3,115.96		

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: FENCE AND GATE

149	32	31	19	00	0038	LF	6' Steel Tube Fence, Verticals At >2-1/2" To 3" On Center With 2-1/2" Square Posts								\$20,285.29	
						Installation	Quantity	Unit Price	Factor	=	Total					
							180.00	90.65	1.2432		20,285.29					
							Ref. A-1.0 thru A-1.6-tubular steel fence with details on A-5.0 - 6' high T.S. fence									
150	32	31	19	00	0038	0122	MOD	For Verticals >2" To 2-1/2" On Center, Add							\$1,344.89	
							Installation	Quantity	Unit Price	Factor	=	Total				
								180.00	6.01	1.2432		1,344.89				
151	32	31	19	00	0038	0128	MOD	For 1" Square x 14 Gauge Pickets, Add							\$3,358.88	
							Installation	Quantity	Unit Price	Factor	=	Total				
								180.00	15.01	1.2432		3,358.88				
152	32	31	19	00	0039	LF	7' Steel Tube Fence, Verticals At >2-1/2" To 3" On Center With 3" Square Posts								\$87,690.85	
							Installation	Quantity	Unit Price	Factor	=	Total				
								680.00	103.73	1.2432		87,690.85				
							Ref. A-1.0 thru A-1.6-tubular steel fence with details on A-5.0 - 7' high T.S. fence									
153	32	31	19	00	0039	0122	MOD	For Verticals >2" To 2-1/2" On Center, Add							\$5,951.45	
							Installation	Quantity	Unit Price	Factor	=	Total				
								680.00	7.04	1.2432		5,951.45				
154	32	31	19	00	0039	0128	MOD	For 1" Square x 14 Gauge Pickets, Add							\$14,870.16	
							Installation	Quantity	Unit Price	Factor	=	Total				
								680.00	17.59	1.2432		14,870.16				
155	32	31	19	00	0040	LF	8' Steel Tube Fence, Verticals At >2-1/2" To 3" On Center With 3" Square Posts								\$152,727.12	
							Installation	Quantity	Unit Price	Factor	=	Total				
								1,050.00	117.00	1.2432		152,727.12				
							Ref. A-1.0 thru A-1.6-tubular steel fence with details on A-5.0 - 8' high T.S. fence									
156	32	31	19	00	0040	0122	MOD	For Verticals >2" To 2-1/2" On Center, Add							\$10,534.26	
							Installation	Quantity	Unit Price	Factor	=	Total				
								1,050.00	8.07	1.2432		10,534.26				
157	32	31	19	00	0040	0128	MOD	For 1" Square x 14 Gauge Pickets, Add							\$26,316.06	
							Installation	Quantity	Unit Price	Factor	=	Total				
								1,050.00	20.16	1.2432		26,316.06				
158	32	31	19	00	0136	EA	6' Wide x 7' High Steel Tube Double Swing GateIncludes mounting hardware and associated trim.								\$7,241.39	
							Installation	Quantity	Unit Price	Factor	=	Total				
								3.00	1,941.60	1.2432		7,241.39				
							Ref. A-1.0 thru A-1.6-tubular steel fence with details on A-5.0 - 6'W x 7'H T.S. fence gate									
159	32	31	19	00	0136	0132	MOD	For 1" Square x 14 Gauge Pickets, Add							\$679.27	
							Installation	Quantity	Unit Price	Factor	=	Total				
								3.00	182.13	1.2432		679.27				
160	32	31	19	00	0149	EA	4' Wide x 8' High Steel Tube Single Swing GateIncludes mounting hardware and associated trim.								\$4,408.13	
							Installation	Quantity	Unit Price	Factor	=	Total				
								3.00	1,181.93	1.2432		4,408.13				
							Ref. A-1.2 & A-1.3 - 4'x8' Man's Gate									
161	32	31	19	00	0149	0132	MOD	For 1" Square x 14 Gauge Pickets, Add							\$406.23	
							Installation	Quantity	Unit Price	Factor	=	Total				
								3.00	108.92	1.2432		406.23				

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

Subtotal for III. PHASE 2 SITE WORKS: FENCE AND GATE **\$589,544.52**

III. PHASE 2 SITE WORKS: FIRE APPARATUS ACCESS ROAD

162	01 74 19 00 0017	EA	10 CY Low-Boy Dumpster "Concrete Or Asphalt Only"Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Concrete or asphalt only.						\$62,555.98	
		Installation	Quantity	Unit Price	Factor	=	Total			
			74.00	679.98	1.2432		62,555.98			
			Loop Road sub-grade preparation-haul away and stockpile dirt within the site							
163	31 05 13 00 0004	CY	3/8" Minus, ASTM C33, Screened/Washed Bedding Sand						\$2,187.68	
		Installation	Quantity	Unit Price	Factor	=	Total			
			37.00	47.56	1.2432		2,187.68			
			PGP detail 2/sht. 3 of 14 - 1" thick sand leveling course [11,868 SF x 1"/12 ÷ 27 = 37 CY]							
164	31 23 16 33 0002	CY	Bulk Excavation by Dozer in Soil						\$6,447.86	
		Installation	Quantity	Unit Price	Factor	=	Total			
			550.00	9.43	1.2432		6,447.86			
			Loop Road sub-grade preparation [11,868 SF x 15"/12 ÷ 27 = 550 CY]							
165	31 23 16 33 0009	CY	Cutting, Shaping and Rough Grading Existing Elevations For Bulk Excavation by Machine						\$4,423.93	
		Installation	Quantity	Unit Price	Factor	=	Total			
			550.00	6.47	1.2432		4,423.93			
			Loop Road sub-grade preparation							
166	31 23 16 33 0011	CY	Relocating On Site Excavated Material From Bulk Excavation >100' to 300'						\$3,541.88	
		Installation	Quantity	Unit Price	Factor	=	Total			
			550.00	5.18	1.2432		3,541.88			
			Loop Road sub-grade preparation							
167	31 23 16 33 0016	SY	Finish Grading for Bulk Excavation by Machine						\$1,049.46	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,319.00	0.64	1.2432		1,049.46			
			Loop road sub-grade preparation [11,868 SF ÷ 9]							
168	31 23 16 33 0018	SY	Compaction of Fill or Subbase for Bulk Excavation by MachinePer Lift						\$1,312.00	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,599.00	0.66	1.2432		1,312.00			
			Loop road sub-grade preparation [concrete pavement = 1319 + concrete curb and gutter 280 = 1599 SY]							
169	31 23 16 33 0020	CY	Loading Excess Material For Removal From Bulk Excavation						\$3,781.19	
		Installation	Quantity	Unit Price	Factor	=	Total			
			550.00	5.53	1.2432		3,781.19			
			Loop Road sub-grade preparation [11,868 SF x 15"/12 ÷ 27 = 550 CY]							
170	31 23 16 36 0012	CY	Relocating On Site Excavated Material From Excavation For Building Foundations and Other Structures >100' to 300'						\$3,541.88	
		Installation	Quantity	Unit Price	Factor	=	Total			
			550.00	5.18	1.2432		3,541.88			
			Loop road earthworks/re-grading [11,868 SF x 15"/12 ÷ 27 = 550 CY]							
171	31 23 16 36 0018	CY	Backfilling Around Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader						\$5,226.29	
		Installation	Quantity	Unit Price	Factor	=	Total			
			810.00	5.19	1.2432		5,226.29			
			Loop road earthworks/grading							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: FIRE APPARATUS ACCESS ROAD

172	31 23 16 36 0021	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Vibratory Plate, Air Tamper, Etcetera						\$11,479.71	
		Installation	Quantity	Unit Price	Factor	=	Total			
			810.00	11.40	1.2432		11,479.71			
			x	x						
			Loop road earthworks/grading							
173	31 23 16 36 0025	SY	Finish Grading For Building Foundations And Other Structures by Machine						\$3,558.30	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,599.00	1.79	1.2432		3,558.30			
			x	x						
			Loop road earthworks/grading [concrete pavement = 1319 + concrete curb and gutter 280 = 1599 SY]							
174	31 23 16 36 0028	CY	Load Excess Material For Removal From Excavation For Building Foundations and Other Structures by Machine						\$3,938.46	
		Installation	Quantity	Unit Price	Factor	=	Total			
			550.00	5.76	1.2432		3,938.46			
			x	x						
			Loop road earthworks/re-grading preparation for asphalt and aggregate base [11,868 SF x 15"/12 + 27 = 550 CY]							
175	32 11 16 16 0004	CY	Class II Graded Crushed Aggregate Roadway Base Course						\$29,472.08	
		Installation	Quantity	Unit Price	Factor	=	Total			
			293.00	80.91	1.2432		29,472.08			
			x	x						
			PGP detail #2 on sheet 3 - base for private fire apparatus access road [11,868 SF x 8"/12 + 27 = 293 CY]							
176	32 11 16 16 0004	CY	Class II Graded Crushed Aggregate Roadway Base Course						\$29,472.08	
		Installation	Quantity	Unit Price	Factor	=	Total			
			293.00	80.91	1.2432		29,472.08			
			x	x						
			PGP detail #2 on sheet 3 - base for private fire apparatus access road [11,868 SF x 8"/12 + 27 = 293 CY]							
177	32 13 13 33 0005	SY	6" 4,500 PSI Concrete Paving Assembly						\$121,130.61	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,319.00	73.87	1.2432		121,130.61			
			x	x						
			Ref. PGP and A-drawings - fire access lane concrete pavement [11,868 SF + 9 = 1,319 SY]							
178	32 16 13 13 0008	LF	6" x 18" Cast In Place Concrete Curb						\$37,785.82	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,300.00	23.38	1.2432		37,785.82			
			x	x						
			Loop road concrete curb							
179	32 16 13 13 0014	EA	Additional Finish For Handicap Drop Section In Curb						\$335.96	
		Installation	Quantity	Unit Price	Factor	=	Total			
			4.00	67.56	1.2432		335.96			
			x	x						
			street drop off section							
180	32 16 13 13 0022	LF	6" x 30" Cast In Place Concrete Gutter With 6" Curb And Face - Straight						\$22,680.94	
		Installation	Quantity	Unit Price	Factor	=	Total			
			400.00	45.61	1.2432		22,680.94			
			x	x						
			Loop road concrete curb and gutter							
181	32 17 23 13 0023	EA	Through Lane Arrow, Epoxy Reflective Pavement MarkingApproximate overall dimensions: 3-1/2' width x 10' height.						\$2,157.52	
		Installation	Quantity	Unit Price	Factor	=	Total			
			19.00	91.34	1.2432		2,157.52			
			x	x						
			directional arrows pavement markings							
182	32 17 23 13 0074	SF	Solid Area, Painted Pavement Marking For Parking AreasUse task for lines >12" wide, stop bars, transverse lines, diagonal lines, crossing lanes, etc.						\$2,021.94	
		Installation	Quantity	Unit Price	Factor	=	Total			
			380.00	4.28	1.2432		2,021.94			
			x	x						
			road crosswalk							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

Subtotal for III. PHASE 2 SITE WORKS: FIRE APPARATUS ACCESS ROAD **\$358,101.57**

III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION

183	01 22 20 00 0027	HR	LaborerFor tasks not included in the Construction Task Catalog® and as directed by owner only.				\$36,685.84
		Installation	Quantity	Unit Price	Factor	Total	
			360.00	81.97	1.2432	36,685.84	
			x	x	=		
		Landscape plants and Irrigation system 90-day maintenance period [2-men x 2 hours daily x 90 days = 360 labor man-hours]					
184	22 11 19 00 0373	EA	1-1/2" Threaded Reduced Pressure Zone Assembly With Quarter Turn Shut-offs And Strainer (Watts 009 QT-S series)				\$1,836.58
		Installation	Quantity	Unit Price	Factor	Total	
			1.00	1,477.30	1.2432	1,836.58	
			x	x	=		
		Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-reduced pressure assembly (BFP)					
185	22 11 19 00 0579	EA	46-1/2" Length x 16-1/2" Width x 30-1/2" Height, Internal Dimensions, Backflow Preventer Caged Enclosures, External Dimensions 49-1/2" Length x 20" Width x 30-1/2" HeightUTC-4				\$1,272.94
		Installation	Quantity	Unit Price	Factor	Total	
			1.00	1,023.92	1.2432	1,272.94	
			x	x	=		
		Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-backflow prevention assembly enclosure per detail #3/LI-2					
186	22 11 19 00 0587	EA	1/2", 125 LB Bronze Garden Hose Valves (Hose Bibbs), Screwed Ends				\$271.81
		Installation	Quantity	Unit Price	Factor	Total	
			4.00	54.66	1.2432	271.81	
			x	x	=		
		Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-hose bibb					
187	32 01 90 36 0002	MSF	Non-Selective Post Emergent Weed Herbicide (70.4 oz/acre or 1.62 oz/MSF)				\$671.83
		Installation	Quantity	Unit Price	Factor	Total	
			70.00	7.72	1.2432	671.83	
			x	x	=		
		landscape planting areas					
188	32 15 40 00 0002	CY	Gravel Surfacing And Spreading				\$599.94
		Installation	Quantity	Unit Price	Factor	Total	
			6.00	80.43	1.2432	599.94	
			x	x	=		
		landscape area boxes					
189	32 15 40 00 0006	SY	3" To 4" Thick Decomposed Granite Screenings With Stabilizer PathwayPlaced in 2 lifts.				\$27,215.54
		Installation	Quantity	Unit Price	Factor	Total	
			1,348.00	16.24	1.2432	27,215.54	
			x	x	=		
		Ref. LC-1, LC-1A & LP-1-Decomposed granite [12,127 SF ÷ 9 = 1,348 SY]					
190	32 18 23 29 0152	SF	>5,000 To 10,000 SF, 1-1/8" Pile Height, 70 Oz/SY Face Weight, Tufted Polyethylene Synthetic Turf With Envirofill® Infill (XGrass® PET)				\$112,002.85
		Installation	Quantity	Unit Price	Factor	Total	
			7,994.00	11.27	1.2432	112,002.85	
			x	x	=		
		Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-L-Synthetic turf at Dog Park and Central Lawn area					
191	32 18 23 29 0152 0505	MOD	For Base And Nailor Board Installation, Add				\$19,876.28
		Installation	Quantity	Unit Price	Factor	Total	
			7,994.00	2.00	1.2432	19,876.28	
			x	x	=		
192	32 84 13 00 0008	EA	3/4" Inlet/Outlet, Inline Basket Filter For Drip Emitter Irrigation Systems (Rain Bird® QKCHK-075)				\$4,056.25
		Installation	Quantity	Unit Price	Factor	Total	
			25.00	130.51	1.2432	4,056.25	
			x	x	=		
		Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system					

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
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III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION

193	32 84 13 00 0016	EA	3/4", 6 To 300 GPH, 30 PSI, Inline Pressure Regulator For Drip Emitter Irrigation Systems (Rain Bird® PSI-L30X-075)						\$3,173.89	
		Installation	Quantity	Unit Price	Factor	=	Total			
			50.00	51.06	1.2432		3,173.89			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
194	32 84 13 00 0031	EA	17mm, Barbed Coupling For Irrigation Tubing (Rain Bird® XFFCOUP)						\$703.65	
		Installation	Quantity	Unit Price	Factor	=	Total			
			200.00	2.83	1.2432		703.65			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
195	32 84 13 00 0032	EA	17mm, Barbed Elbow For Irrigation Tubing (Rain Bird® XFF-ELBOW)						\$723.54	
		Installation	Quantity	Unit Price	Factor	=	Total			
			200.00	2.91	1.2432		723.54			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
196	32 84 13 00 0033	EA	17mm, Barbed Tee For Irrigation Tubing (Rain Bird® XFF-TEE)						\$551.98	
		Installation	Quantity	Unit Price	Factor	=	Total			
			150.00	2.96	1.2432		551.98			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
197	32 84 13 00 0034	EA	17mm, Barbed Male Adapter For Irrigation Tubing (Rain Bird® XFFMA050)						\$926.18	
		Installation	Quantity	Unit Price	Factor	=	Total			
			250.00	2.98	1.2432		926.18			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
198	32 84 13 00 0035	EA	17mm, Barbed Cross For Irrigation Tubing (Rain Bird® XFDCROSS)						\$979.02	
		Installation	Quantity	Unit Price	Factor	=	Total			
			250.00	3.15	1.2432		979.02			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
199	32 84 13 00 0037	EA	12 Gauge, Galvanized Stake For Irrigation Tubing (Rain Bird® TDS050BEND)						\$5,097.12	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2,500.00	1.64	1.2432		5,097.12			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
200	32 84 13 00 0049	EA	12" Pop-Up Height, Micro Spray Pop-Ups For Drip Emitter Irrigation Systems (Rain Bird® XP1200X With SQFUL)Includes nozzle.						\$18,652.97	
		Installation	Quantity	Unit Price	Factor	=	Total			
			400.00	37.51	1.2432		18,652.97			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
201	32 84 13 00 0051	LF	0.536" ID, 0.634" OD, Subsurface Drip Emitter Irrigation Tubing (Rain Bird® XFS Copper Shield)						\$197,337.89	
		Installation	Quantity	Unit Price	Factor	=	Total			
			39,097.00	4.06	1.2432		197,337.89			
			Irrigation system-Ref. LI-1, LI-1A & LI-1B dripline area = 51,443 SF x 0.76 LF/SF conversion = 39,097 LF							
202	32 84 23 00 0071	EA	1-1/2", 5 To 200 GPM, Brass, Contamination Proof, Electric Remote Control Irrigation Valve (Rain Bird® 150EFB-CP)						\$484.50	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1.00	389.72	1.2432		484.50			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
203	32 84 23 00 0102	EA	1" Brass Remote Control Valve With Flow Control And Captured Solenoid (Rain Bird® EFB-CP-R) And Box (Carson 1419-12)Purple components for use with recycled water						\$2,623.40	
		Installation	Quantity	Unit Price	Factor	=	Total			
			4.00	527.55	1.2432		2,623.40			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION

204	32 84 23 00 0108	EA	10" Round Irrigation Valve Box With Lid (Rain Bird® VB-10RND)						\$16,627.85	
			Installation	Quantity	Unit Price	Factor	=	Total		
				112.00	119.42	1.2432		16,627.85		
				x	x					
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-control zone kit, quick coupler, and ball valve boxes per details #4,5,8 & 9/LI-2							
205	32 84 23 00 0111	EA	26.3" x 19.8" x 12.1" Depth, Rectangular Irrigation Valve Box With Lid (Rain Bird® VB-JMB)						\$1,183.73	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	238.04	1.2432		1,183.73		
				x	x					
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-automatic irrigation controller valve boxes per details #10/LI-2							
206	32 84 23 00 0185	EA	48-Station, Four Program, Indoor/Outdoor Mount, Modular Irrigation Controller (Rain Bird® ESP-LXME Series)						\$10,291.51	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	2,069.56	1.2432		10,291.51		
				x	x					
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
207	32 84 23 00 0188	EA	Powder Coated Steel Cabinet And Pedestal For ESP-LX/LXME Irrigation Controllers (Rain Bird® LXMMPED + LXMM)Excludes concrete foundation.						\$5,033.97	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	1,012.30	1.2432		5,033.97		
				x	x					
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
208	32 84 23 00 0194	EA	Flow Smart Water Management Module For ESP-LXME Irrigation Controllers (Rain Bird® FSM-LXME)						\$791.22	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	159.11	1.2432		791.22		
				x	x					
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
209	32 84 23 00 0205	EA	Wireless Rain Sensor And Controller Interface For Irrigation Controllers (Rain Bird® WR2RC)						\$1,274.33	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	256.26	1.2432		1,274.33		
				x	x					
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
210	32 84 23 00 0206	EA	Wireless Rain/Freeze Sensor And Controller Interface For Irrigation Controllers (Rain Bird® WR2RFC)						\$1,332.76	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	268.01	1.2432		1,332.76		
				x	x					
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
211	32 84 23 00 0207	EA	Soil Moisture Sensor And Controller Interface For Irrigation Controllers (Rain Bird® SMRT-Y)						\$1,839.24	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	369.86	1.2432		1,839.24		
				x	x					
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
212	32 84 23 00 0459	EA	1", 1-Piece Brass Body, Quick-Coupling Irrigation Valve (Rain Bird® 44RC)						\$15,003.29	
			Installation	Quantity	Unit Price	Factor	=	Total		
				63.00	191.56	1.2432		15,003.29		
				x	x					
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
213	32 84 23 00 0465	EA	1" Anti-Siphon Pressure Type Vacuum Breaker (Watts 800M4QT)						\$8,731.24	
			Installation	Quantity	Unit Price	Factor	=	Total		
				20.00	351.16	1.2432		8,731.24		
				x	x					
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION

214	32 84 23 00 0548	LF	3/4" Class 200, SDR-21 Polyvinyl Chloride (PVC) Pipe With Fittings, 18" Of Cover, Backfilled And Compacted						\$13,998.43	
			Quantity	Unit Price	Factor	=	Total			
		Installation	2,000.00 x	5.63 x	1.2432	=	13,998.43			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-3/4" non-pressure lateral irrigation pipe							
215	32 84 23 00 0549	LF	1" Class 200, SDR-21 Polyvinyl Chloride (PVC) Pipe With Fittings, 18" Of Cover, Backfilled And Compacted						\$33,312.79	
			Quantity	Unit Price	Factor	=	Total			
		Installation	4,200.00 x	6.38 x	1.2432	=	33,312.79			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-1" non-pressure lateral irrigation pipe							
216	32 84 23 00 0550	LF	1-1/2" Class 200, SDR-21 Polyvinyl Chloride (PVC) Pipe With Fittings, 18" Of Cover, Backfilled And Compacted						\$26,440.38	
			Quantity	Unit Price	Factor	=	Total			
		Installation	2,600.00 x	8.18 x	1.2432	=	26,440.38			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-1-1/4" pressure mainline irrigation pipe							
217	32 84 23 00 0551	LF	2" Class 200, SDR-21 Polyvinyl Chloride (PVC) Pipe With Fittings, 18" Of Cover, Backfilled And Compacted						\$6,365.18	
			Quantity	Unit Price	Factor	=	Total			
		Installation	500.00 x	10.24 x	1.2432	=	6,365.18			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-pipe sleeve for 3/4" & 1" non-pressure lateral irrigation pipe							
218	32 84 23 00 0553	LF	3" Class 200, SDR-21 Polyvinyl Chloride (PVC) Gasketed Pipe With Fittings, 18" Of Cover, Backfilled And Compacted						\$6,779.17	
			Quantity	Unit Price	Factor	=	Total			
		Installation	350.00 x	15.58 x	1.2432	=	6,779.17			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-pipe sleeve for 1-1/4" pressure mainline irrigation pipe							
219	32 84 23 00 0594	EA	3/4" Polyvinyl Chloride (PVC) Riser Pipe With Fittings, 6" Exposed, Type IVIncludes #4 steel reinforcing bar, stainless steel hose clamp						\$4,448.17	
			Quantity	Unit Price	Factor	=	Total			
		Installation	200.00 x	17.89 x	1.2432	=	4,448.17			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system							
220	32 84 23 00 0629	EA	Thrust Block For 1-1/2" Pipe Size And Smaller						\$5,046.89	
			Quantity	Unit Price	Factor	=	Total			
		Installation	120.00 x	33.83 x	1.2432	=	5,046.89			
			Ref. LI-1, LI-1A, LI-1B, LI-1C & LI-2-Irrigation system-pressure mainline thrust block							
221	32 84 23 00 0659	CLF	11-Conductor, 18 AWG, Irrigation Control Wire, Buried In Trench						\$40,946.04	
			Quantity	Unit Price	Factor	=	Total			
		Installation	200.00 x	164.68 x	1.2432	=	40,946.04			
			Irrigation system							
222	32 84 23 00 0674	EA	0.5 GPM Bubbler And Check Valve On Riser, 36" Tube, 4" Diameter Grate, Root Watering System (Rain Bird® RWS-B-C-1402)						\$24,855.25	
			Quantity	Unit Price	Factor	=	Total			
		Installation	216.00 x	92.56 x	1.2432	=	24,855.25			
			Ref. LI-1 Irrigation System -root zone watering system Rainbird RWS-B-C-1402 (108 each x 2)							
223	32 84 23 00 0674 0394	MOD	For Root Watering Sand Sock, Add						\$585.19	
			Quantity	Unit Price	Factor	=	Total			
		Installation	103.00 x	4.57 x	1.2432	=	585.19			

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION

224	32 91 13 16 0009	CY	Shredded Hardwood Mulch						\$59,230.90
		Installation	Quantity	Unit Price	Factor	=	Total		
			470.00	101.37	1.2432		59,230.90		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape preparation and plants-3" layer of wood mulch in all shrubs and groundcover areas [50,759 SF x 3"/12 ÷ 27 = 470 CY]						
225	32 91 13 26 0002	SF	Prepare And Mix Plant Bed, Up To 8" Deep By Machine	Includes loosening subgrade, removing stones, sticks, roots, rubbish, and raking surface.					\$85,017.77
			Excludes soil amendments.						
		Installation	Quantity	Unit Price	Factor	=	Total		
			65,756.00	1.04	1.2432		85,017.77		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape area preparation and plants bed [Total Landscape area listed on LI-1C = 13,459 + 52,297 = 65,756 SF]						
226	32 91 13 33 0002	SY	Aluminum Sulfate 1 LB/SY, Push Spreader						\$3,178.99
		Installation	Quantity	Unit Price	Factor	=	Total		
			7,306.00	0.35	1.2432		3,178.99		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape preparation and plants fertilizer [Total Landscape area listed on LI-1C = 13,459 + 52,297 = 65,756 SF ÷ 9 = 7,306 SY]						
227	32 91 13 33 0009	SY	Perlite, 1" Deep, Push Spreader						\$26,703.49
		Installation	Quantity	Unit Price	Factor	=	Total		
			7,306.00	2.94	1.2432		26,703.49		
			x	x					
			Landscape preparation and plants fertilizer [Total Landscape area listed on LI-1C = 13,459 + 52,297 = 65,756 SF ÷ 9 = 7,306 SY]						
228	32 91 13 33 0011	SY	Vermiculite, Push Spreader						\$24,796.10
		Installation	Quantity	Unit Price	Factor	=	Total		
			7,306.00	2.73	1.2432		24,796.10		
			x	x					
			Landscape preparation and plants fertilizer [Total Landscape area listed on LI-1C = 13,459 + 52,297 = 65,756 SF ÷ 9 = 7,306 SY]						
229	32 91 13 36 0002	MSF	Rake Topsoil With Machine						\$6,546.66
		Installation	Quantity	Unit Price	Factor	=	Total		
			65.80	80.03	1.2432		6,546.66		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape preparation and plants [Total Landscape area listed on LI-1C = 13,459 + 52,297 = 65,756 SF]						
230	32 91 19 13 0003	CY	Removal Of Topsoil, 6" Deep Stockpile On Site						\$6,965.40
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,218.00	4.60	1.2432		6,965.40		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape areas preparation [Total Landscape area listed on LI-1C = 13,459 + 52,297 = 65,756 SF x 6"/12 ÷ 27 = 1,218 CY]						
231	32 91 19 13 0009	CY	Spread Topsoil By Hand From Stockpile						\$1,880.61
		Installation	Quantity	Unit Price	Factor	=	Total		
			24.00	63.03	1.2432		1,880.61		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape areas preparation [Total Landscape area listed on LI-1C = 13,459 + 52,297 = 65,756 SF x 6"/12 ÷ 27 = 1,218 CY x 2% = 24 CY]						
232	32 91 19 13 0013	SY	Furnish And Place Imported Screened Topsoil, 6" Deep						\$80,927.92
		Installation	Quantity	Unit Price	Factor	=	Total		
			7,306.00	8.91	1.2432		80,927.92		
			x	x					
			Ref. LC-1, LC-1A, LP-1-Landscape preparation and plants [Total Landscape area listed on LI-1C = 13,459 + 52,297 = 65,756 SF ÷ 9 = 7,306 SY]						
233	32 91 19 13 0020	MSF	>20,000 SF Scarify Up To 8" Soil With Machine						\$2,008.25
		Installation	Quantity	Unit Price	Factor	=	Total		
			65.80	24.55	1.2432		2,008.25		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape area preparation						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION

234	32 92 16 00 0011	MSF	Plugging By Hand, 12" On Center						\$1,363.74
		Installation	Quantity	Unit Price	Factor	=	Total		
			8.00	137.12	1.2432		1,363.74		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-plug at 12" O.C. UC Verde Buffalo grass						
235	32 92 23 00 0067	MSF	>4,000 To 8,000 SF, Tifgreen Bermuda Sod, Installed On Level Ground						\$8,929.10
		Installation	Quantity	Unit Price	Factor	=	Total		
			5.00	1,436.47	1.2432		8,929.10		
			x	x					
			Landscape preparation and plants-bermuda sod						
236	32 93 13 00 0022	EA	1 Gallon Acacia redolens - Bank Catclaw						\$1,883.45
		Installation	Quantity	Unit Price	Factor	=	Total		
			303.00	5.00	1.2432		1,883.45		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-1 Gal Acacia						
237	32 93 13 00 0035	EA	5 Gallon Agave vilmoriniana - Octopus Agave						\$7,983.18
		Installation	Quantity	Unit Price	Factor	=	Total		
			233.00	27.56	1.2432		7,983.18		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-5 Gal Agave [143+90 = 233]						
238	32 93 13 00 0039	EA	1 Gallon Baccharis Pilularis - Dwarf Coyote Bush						\$744.06
		Installation	Quantity	Unit Price	Factor	=	Total		
			63.00	9.50	1.2432		744.06		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-1 Gal Coyote Bush						
239	32 93 23 00 0085	EA	1 Gallon Perennial Salvia						\$136.25
		Installation	Quantity	Unit Price	Factor	=	Total		
			8.00	13.70	1.2432		136.25		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-Cactus						
240	32 93 23 00 0131	EA	4" Pot Annual Flowers						\$1,434.59
		Installation	Quantity	Unit Price	Factor	=	Total		
			157.00	7.35	1.2432		1,434.59		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-4" Pot Sierra Gold						
241	32 93 23 00 0133	EA	6" Pot Annual Flowers						\$81,615.78
		Installation	Quantity	Unit Price	Factor	=	Total		
			3,391.00	19.36	1.2432		81,615.78		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape preparation and plants-flats [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]						
242	32 93 33 00 0004	EA	5 Gallon Abelia x grandiflora - Abelia						\$59,990.50
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,023.00	47.17	1.2432		59,990.50		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape preparation and plants-5 gallon shrubs [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]						
243	32 93 33 00 0076	EA	15 Gallon Callistemon citrinus ' Little John' - Dwarf Bottle Bush						\$1,920.92
		Installation	Quantity	Unit Price	Factor	=	Total		
			23.00	67.18	1.2432		1,920.92		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-15 Gal Hopbush						
244	32 93 33 00 0109	EA	15 Gallon Coleonema Pulchellum - Confetti Bush						\$2,477.92
		Installation	Quantity	Unit Price	Factor	=	Total		
			23.00	86.66	1.2432		2,477.92		
			x	x					
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-15 Gal. Shrubs-"Hopbush" [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION

245	32 93 33 00 0181	EA	5 Gallon Elaeagnus angustifolia - Russian Olive						\$2,738.38
			Quantity	Unit Price	Factor	=	Total		
		Installation	119.00 x	18.51 x	1.2432	=	2,738.38		
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-5 Gal Russia Sage						
246	32 93 33 00 0617	EA	1 Gallon Santolina chamaecyparissus - Lavender Cotton						\$948.51
			Quantity	Unit Price	Factor	=	Total		
		Installation	102.00 x	7.48 x	1.2432	=	948.51		
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-1 Gal Lavender Cotton @30" O.C.						
247	32 93 33 00 0794	EA	1 Gallon Yucca aloifolia - Spanish Bayonet						\$2,468.90
			Quantity	Unit Price	Factor	=	Total		
		Installation	214.00 x	9.28 x	1.2432	=	2,468.90		
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-1 Gal Yucca [206] + 1 Gal Golden Barrel Cactus [8]						
248	32 93 33 00 0798	EA	5 Gallon Yucca filamentosa - Adams Needle						\$6,516.51
			Quantity	Unit Price	Factor	=	Total		
		Installation	132.00 x	39.71 x	1.2432	=	6,516.51		
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants-5 Gal Yucca [96+36 = 132]						
249	32 93 43 00 0051	EA	24" Box Chilopsis linearis - Desert Willow						\$2,568.61
			Quantity	Unit Price	Factor	=	Total		
		Installation	11.00 x	187.83 x	1.2432	=	2,568.61		
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-24" box trees-"Desert Willow" [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]						
250	32 93 43 00 0337	EA	24" Box Arbutus unedo - Strawberry Tree						\$4,670.21
			Quantity	Unit Price	Factor	=	Total		
		Installation	20.00 x	187.83 x	1.2432	=	4,670.21		
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-24" box trees-"Strawberry Tree" [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]						
251	32 93 43 00 0406	EA	24" Box Ginko Biloba - Maidenhair Tree						\$21,946.83
			Quantity	Unit Price	Factor	=	Total		
		Installation	25.00 x	706.14 x	1.2432	=	21,946.83		
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-24" box trees-"Maidenhair Tree" [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]						
252	32 93 43 00 0441	EA	24" Box Fraxinus velutina 'Raywood' - Fan-Tex Ash						\$2,560.89
			Quantity	Unit Price	Factor	=	Total		
		Installation	8.00 x	257.49 x	1.2432	=	2,560.89		
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-24" box trees-"Arizona Ash" [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]						
253	32 93 43 00 0446	EA	24" Box Gleditsia triacanthos 'Shademaster' - Shademaster Honey Locust						\$1,280.45
			Quantity	Unit Price	Factor	=	Total		
		Installation	4.00 x	257.49 x	1.2432	=	1,280.45		
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-24" box trees-"Idaho Locust" [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]						
254	32 93 43 00 0472	EA	24" Box Liquidambar styraciflua 'Palo Alto' - Palo Alto Sweetgum						\$2,560.89
			Quantity	Unit Price	Factor	=	Total		
		Installation	8.00 x	257.49 x	1.2432	=	2,560.89		
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-24" box trees-"Palo Verde" [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION

255	32 93 43 00 1099	EA	15 Gallon Heteromeles arbutifolia - Toyon							\$7,814.26
			Installation	Quantity	Unit Price	Factor	=	Total		
				72.00	87.30	1.2432		7,814.26	x	x
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-15 Gal. Shrubs-" Toyon" [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]							
256	32 93 43 00 1505	EA	24" Box Olea europaea - Olive "Fruitless"							\$4,359.78
			Installation	Quantity	Unit Price	Factor	=	Total		
				10.00	350.69	1.2432		4,359.78	x	x
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-24" box trees-"Fruitless Olive" [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]							
257	32 93 43 00 1530	EA	24" Box Pistacia chinensis - Chinese Pistache							\$4,071.77
			Installation	Quantity	Unit Price	Factor	=	Total		
				7.00	467.89	1.2432		4,071.77	x	x
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-24" box trees-"Chinese Pistache" [CTC task for plant material unit price only, task item exclude install cost-labor and equipment]							
258	32 93 83 00 0032	EA	4" Caliper Balled And Burlapped Tree Planting							\$95,360.80
			Installation	Quantity	Unit Price	Factor	=	Total		
				108.00	710.24	1.2432		95,360.80	x	x
			Landscape planting-24" box trees planting							
259	32 93 83 00 0034	EA	1 Gallon Container Shrub Planting							\$21,568.62
			Installation	Quantity	Unit Price	Factor	=	Total		
				988.00	17.56	1.2432		21,568.62	x	x
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape preparation and plants-1 gallon planting [206+8+63+303 +157+102+306 = 988 each]							
260	32 93 83 00 0038	EA	5 Gallon Container Shrub Planting							\$65,649.99
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,023.00	51.62	1.2432		65,649.99	x	x
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape preparation and plants-5 gallon planting [96+36+143+90+220+159+119+102+58 = 1,023 each]							
261	32 93 83 00 0041	EA	15 Gallon Container Shrub Planting							\$15,118.49
			Installation	Quantity	Unit Price	Factor	=	Total		
				95.00	128.01	1.2432		15,118.49	x	x
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape preparation and plants-15 gallon planting per detail 3/LP-2 [23+72 = 95 each]							
262	32 93 83 00 0070	EA	Bulb Planting							\$4,342.16
			Installation	Quantity	Unit Price	Factor	=	Total		
				3,391.00	1.03	1.2432		4,342.16	x	x
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape preparation and plants-flats planting [plug @12" O.C. = 3,391 each]							
263	32 93 83 00 0084	EA	4' x 4' Deep Tree Pit							\$94,886.84
			Installation	Quantity	Unit Price	Factor	=	Total		
				108.00	706.71	1.2432		94,886.84	x	x
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape planting-24" box tree pit for various species [108 each]							
264	32 94 13 00 0009	LF	1" x 6", Recycled Plastic Landscape Edging (Bend-A-Board)							\$30,458.40
			Installation	Quantity	Unit Price	Factor	=	Total		
				2,800.00	8.75	1.2432		30,458.40	x	x
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape preparation and plants-plastic edging							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION

265	32 94 13 00 0010	LF	2" x 4", Recycled Plastic Landscape Edging (Bend-A-Board)						\$6,328.01
			Installation	Quantity	Unit Price	Factor	=	Total	
				570.00	8.93	1.2432		6,328.01	
				x	x				
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-L-Synthetic turf at Dog Park [270'] and Central Lawn area [300'] per detail #4/LP-2						
266	32 94 49 00 0005	EA	Tree Guying 3" To 4" Caliper, 3 Stakes, Guy Wire And Wrap						\$18,638.75
			Installation	Quantity	Unit Price	Factor	=	Total	
				216.00	69.41	1.2432		18,638.75	
				x	x				
			Ref. LC-1, LC-1A, LP-1 LP-2 & LP-3-Landscape plants preparation-double stake out trees per detail 1/LP-2 [2 x 108 = 216 each]						
267	33 19 16 13 0002	EA	1-1/2" Diameter, 0 - 100 GPM, Flanged, Spectrum Water MeterMetron-Farnier #Spectrum 50.						\$1,838.00
			Installation	Quantity	Unit Price	Factor	=	Total	
				1.00	1,478.44	1.2432		1,838.00	
				x	x				
			Ref. LI-1 Irrigation System-new 1-1/2" sub water meter for irrigation use only						

Subtotal for III. PHASE 2 SITE WORKS: LANDSCAPE AND IRRIGATION **\$1,545,062.26**

III. PHASE 2 SITE WORKS: LIFT STATION AND GREASE INTERCEPTOR

268	33 00 00 00 1004	LS	Furnish and Install Lift Station and Grease Interceptor						\$741,617.95
			Installation	Quantity	Unit Price	Factor	=	Total	
				1.00	575,388.28	1.2889		741,617.95	
				x	x				
			NPP for LIFT STATION AND GREASE INTERCEPTOR include the following cost: Lift Station material NOT TO EXCEED \$341,000 and Dewatering NOT TO EXCEED \$60,000						

Subtotal for III. PHASE 2 SITE WORKS: LIFT STATION AND GREASE INTERCEPTOR **\$741,617.95**

III. PHASE 2 SITE WORKS: OFFSITE IMPROVEMENTS

269	02 41 19 13 00071	EA	Saw Cut Minimum ChargeFor projects where the total saw cutting charge is less than the minimum charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.						\$2,404.30
			Installation	Quantity	Unit Price	Factor	=	Total	
				2.00	966.98	1.2432		2,404.30	
				x	x				
			Ref. Offsite Street Improvement Plans sheet 1-6 - sawcut existing asphalt pavement joint to new pavement in River St. & First St.						
270	31 24 13 00 0020	SY	Finish Grade Roadway, Parking Areas, Landscaping And Embankments By Machine						\$2,666.94
			Installation	Quantity	Unit Price	Factor	=	Total	
				2,189.00	0.98	1.2432		2,666.94	
				x	x				
			Ref. Offsite Street Improvement Plans sheet 1-6 - finish grade						
271	31 24 13 00 0021	LF	Finish Grade For Curb						\$455.38
			Installation	Quantity	Unit Price	Factor	=	Total	
				330.00	1.11	1.2432		455.38	
				x	x				
			Ref. Offsite Street Improvement Plans sheet 1-6 - finish grade						
272	31 24 13 00 0022	LF	Finish Grade For Curb And Gutter						\$956.64
			Installation	Quantity	Unit Price	Factor	=	Total	
				570.00	1.35	1.2432		956.64	
				x	x				
			Ref. Offsite Street Improvement Plans sheet 1-6 - finish grade						
273	31 37 13 00 0012	TON	>200 To 300 LB Average Pieces Random, Dumped From Truck, Rip Rap						\$1,058.01
			Installation	Quantity	Unit Price	Factor	=	Total	
				18.00	47.28	1.2432		1,058.01	
				x	x				
			Ref. Offsite Street Improvement Plans sheet 1-6 - rip rap [14x10x2 ÷ 27 = 10.4 CY x 1.7 = 18 tons						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: OFFSITE IMPROVEMENTS

274	32 01 16 71 0007	SY	Up To 3" Depth, Limited Cold Milling Of Asphalt						\$821.44
		Installation	Quantity	Unit Price	Factor	=	Total		
			25.00	26.43	1.2432		821.44		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - grind and overlay AC existing pavement at River St [120 SF] and First St [104 SF] = 224 SF ÷ 9 = 25 SY						
275	32 01 17 63 0024	EA	Asphalt Placement For Small Repair Areas, Hot Mix, Up To 3 TonsFor small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.						\$5,222.41
		Installation	Quantity	Unit Price	Factor	=	Total		
			2.00	2,100.39	1.2432		5,222.41		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - overlay existing pavement at River St. and First St.						
276	32 01 17 63 0027	SY	Grinding Asphalt To Level Bump Or Raised Area						\$436.64
		Installation	Quantity	Unit Price	Factor	=	Total		
			17.00	20.66	1.2432		436.64		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - grind existing asphalt pavement						
277	32 11 16 16 0004	CY	Class II Graded Crushed Aggregate Roadway Base Course						\$55,121.85
		Installation	Quantity	Unit Price	Factor	=	Total		
			548.00	80.91	1.2432		55,121.85		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - Class II Aggregate base [River St. incl. driveway & curb and gutter = 9,550 SF] + First St = 12,630 SF, total 22,180 SF x 8"/12 ÷ 27 = 548 CY						
278	32 11 23 16 0004	SF	4" Crushed Aggregate Base Course For Sidewalks						\$5,944.61
		Installation	Quantity	Unit Price	Factor	=	Total		
			4,830.00	0.99	1.2432		5,944.61		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - 4" Class 2 agg. base for concrete sidewalk & curb ramp [River St.=210 SF + First St.=4,620 SF] = 4,830 SF						
279	32 11 23 16 0008	SF	8" Crushed Aggregate Base Course For Sidewalks						\$6,433.56
		Installation	Quantity	Unit Price	Factor	=	Total		
			2,500.00	2.07	1.2432		6,433.56		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - 8" Class 2 agg. base for concrete drive approach in River St [300 SF] & First St [2200 SF]						
280	32 12 13 19 0003	SY	Surface Prime Coat, 0.30 Gallon/SY						\$4,565.70
		Installation	Quantity	Unit Price	Factor	=	Total		
			2,267.00	1.62	1.2432		4,565.70		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - asphalt primer [River St. incl. driveway = 8,900 SF] + First St = 11,500 SF, total 20,400 ÷ 9 = 2,267 SY						
281	32 12 16 13 0004	SY	1-1/2" Thick Bituminous Hot Mix Binder CourseIncludes placement, rolling, finishing and sweeping.						\$35,539.20
		Installation	Quantity	Unit Price	Factor	=	Total		
			2,267.00	12.61	1.2432		35,539.20		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - asphalt pavement [River St. incl. driveway = 8,900 SF] + First St = 11,500 SF, total 20,400 ÷ 9 = 2,267 SY						
282	32 12 16 13 0017	SY	1-1/2" Thick Bituminous Hot Mix Surface CourseIncludes placement, rolling, finishing and sweeping.						\$34,524.60
		Installation	Quantity	Unit Price	Factor	=	Total		
			2,267.00	12.25	1.2432		34,524.60		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - asphalt pavement[River St. incl. driveway = 8,900 SF] + First St = 11,500 SF, total 20,400 ÷ 9 = 2,267 SY						
283	32 12 16 13 0023	TON	Hand Placed Hot Mixed Asphalt 3,954 LB/CYFor small areas not reachable by machine. Includes placement, rolling, finishing and sweeping.						\$1,801.89
		Installation	Quantity	Unit Price	Factor	=	Total		
			4.00	362.35	1.2432		1,801.89		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - asphalt pavement not accessible to paving machine						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: OFFSITE IMPROVEMENTS

284	32 12 16 39 0005	SY	Tensar® TriAx® TX5 Geogrid						\$60.27
		Installation	Quantity	Unit Price	Factor	=	Total		
			12.00	4.04	1.2432		60.27		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - riprap filter fabric						
285	32 16 13 13 0005	LF	6" x 14" Cast In Place Concrete Curb - Radius						\$9,444.54
		Installation	Quantity	Unit Price	Factor	=	Total		
			336.00	22.61	1.2432		9,444.54		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - concrete curb at First St.						
286	32 16 13 13 0021	LF	6" x 24" Cast In Place Concrete Gutter With 6" Curb And Face - Radius						\$30,286.59
		Installation	Quantity	Unit Price	Factor	=	Total		
			570.00	42.74	1.2432		30,286.59		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - concrete curb and gutter						
287	32 16 13 16 0009	EA	Sidewalk/Curb Steel Facing, Pedestrian Ramps, Two Drops Per Section						\$841.85
		Installation	Quantity	Unit Price	Factor	=	Total		
			4.00	169.29	1.2432		841.85		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - Handicap ramp drop section						
288	32 16 23 00 0002	SF	4" Cast In Place Concrete Sidewalk						\$51,519.95
		Installation	Quantity	Unit Price	Factor	=	Total		
			4,830.00	8.58	1.2432		51,519.95		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - concrete sidewalk & curb ramp [River St.=210 SF + First St.=4,620 SF] = 4,830 SF						
289	32 16 23 00 0006	SF	8" Cast In Place Concrete Sidewalk						\$38,912.16
		Installation	Quantity	Unit Price	Factor	=	Total		
			2,500.00	12.52	1.2432		38,912.16		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - concrete drive approach in River St [300 SF] & First St [2200 SF]						
290	32 16 23 00 0008	EA	Finish Concrete Handicap Drop Section In SidewalkExcludes patterned (tactile) finish.						\$1,283.98
		Installation	Quantity	Unit Price	Factor	=	Total		
			8.00	129.10	1.2432		1,283.98		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - ADA drop section finish						
291	32 16 43 00 0006	LF	Type C-9, Asphalt Dike, 24" Base, 6" Top, 9" Height						\$5,226.66
		Installation	Quantity	Unit Price	Factor	=	Total		
			260.00	16.17	1.2432		5,226.66		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - asphalt berm						
292	32 17 23 13 0005	LF	Single 8" Wide Solid Line, Epoxy Reflective Pavement Striping						\$206.37
		Installation	Quantity	Unit Price	Factor	=	Total		
			200.00	0.83	1.2432		206.37		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - 8" striping						
293	32 17 23 13 0009	SF	Solid Area, Epoxy Reflective Pavement MarkingUse this task for: lines >12" wide, stop bars, transverse lines, diagonal lines, crossing lanes, etc.						\$2,669.15
		Installation	Quantity	Unit Price	Factor	=	Total		
			380.00	5.65	1.2432		2,669.15		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - cross walk pavement marking						
294	32 17 23 13 0073	LF	Single 12" Wide Solid Line, Painted Pavement Striping For Parking Areas						\$185.66
		Installation	Quantity	Unit Price	Factor	=	Total		
			114.00	1.31	1.2432		185.66		
			x	x					
			Ref. Offsite Street Improvement Plans sheet 1-6 - street divider striping for bus stop at First St. shown on A-1.5						

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2 SITE WORKS: OFFSITE IMPROVEMENTS

295	32 17 23 13 0074	SF	Solid Area, Painted Pavement Marking For Parking Areas	Use task for lines >12" wide, stop bars, transverse lines, diagonal lines, crossing lanes, etc.					\$1,936.81
			Installation	Quantity	Unit Price	Factor	=	Total	
				364.00	4.28	1.2432	=	1,936.81	
			Ref. Offsite Street Improvement Plans sheet 1-6 - cross walk hatch at First St. shown on A-1.5						
296	32 17 23 13 0078	EA	36" High, Letter/Number, Painted Pavement Marking For Parking Areas						\$145.85
			Installation	Quantity	Unit Price	Factor	=	Total	
				7.00	16.76	1.2432	=	145.85	
			Ref. Offsite Street Improvement Plans sheet 1-6 - asphalt pavement marking "BUS ONLY" First St. shown on A-1.5						
297	32 17 23 13 0082	EA	Through Lane Arrow, Painted Pavement Marking For Parking Areas	Approximate overall dimensions: 3-1/2' width x 10' height.					\$1,997.87
			Installation	Quantity	Unit Price	Factor	=	Total	
				24.00	66.96	1.2432	=	1,997.87	
			Ref. Offsite Street Improvement Plans sheet 1-6 - asphalt pavement traffic arrow markings at River St. and First St. shown on A-1.4 & A-1.5						
298	32 17 26 00 0002	SF	Surface Applied VPC Truncated Dome Detectable Warning Surface	Includes adhesive, fasteners and sealant at perimeter. Also raised strips or directional bars. All colors.					\$4,598.15
			Installation	Quantity	Unit Price	Factor	=	Total	
				66.00	56.04	1.2432	=	4,598.15	
			Ref. Offsite Street Improvement Plans sheet 1-6 - detectable warning surface at First St. shown on A-1.5						
299	32 17 26 00 0002	SF	Surface Applied VPC Truncated Dome Detectable Warning Surface	Includes adhesive, fasteners and sealant at perimeter. Also raised strips or directional bars. All colors.					\$4,458.81
			Installation	Quantity	Unit Price	Factor	=	Total	
				64.00	56.04	1.2432	=	4,458.81	
			Ref. Offsite Street Improvement Plans sheet 1-6 - truncated at ADA ramp						
300	32 94 16 00 0002	LF	2" x 4" Redwood Edging						\$864.27
			Installation	Quantity	Unit Price	Factor	=	Total	
				110.00	6.32	1.2432	=	864.27	
			Ref. Offsite Street Improvement Plans sheet 1-6 - redwood edging at River St. driveway pavement						
301	33 42 13 13 0002	LF	3' x 3' Precast Reinforced Concrete Box Culvert						\$6,844.57
			Installation	Quantity	Unit Price	Factor	=	Total	
				10.00	531.04	1.2889	=	6,844.57	
			Ref. Offsite Street Improvement Plans sheet 1-6 - parkway culvert						

Subtotal for III. PHASE 2 SITE WORKS: OFFSITE IMPROVEMENTS \$319,436.68

III. PHASE 2 SITE WORKS: ONSITE CONCRETE

302	03 11 13 00 0004	SF	Pile Cap, Pier Or Spread Footings Foundation	Wood Formwork					\$12,233.09
			Installation	Quantity	Unit Price	Factor	=	Total	
				1,200.00	8.20	1.2432	=	12,233.09	
			formworks for porch/deck footings						
303	03 21 11 00 0090	LF	#5, Grade 60, Footings, Steel Reinforcement Bar						\$1,752.91
			Installation	Quantity	Unit Price	Factor	=	Total	
				1,000.00	1.41	1.2432	=	1,752.91	
			reinforcement for porch/deck footings						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: ONSITE CONCRETE

304	03 31 13 00 0023	CY	Concrete Pump, Place 3,000 PSI Concrete Spread Footings	Excludes pumping equipment.					\$25,609.92	
		Installation	Quantity	Unit Price	Factor	=	Total			
			80.00	257.50	1.2432		25,609.92			
			structural concrete for porch/deck footings							
305	03 37 16 00 0010	HR	35 CY/HR, 66 HP Trailer Mounted Concrete Pump	Includes hoses					\$12,556.32	
		Installation	Quantity	Unit Price	Factor	=	Total			
			80.00	126.25	1.2432		12,556.32			
			Pump for all site concrete pours multiple site visits for concrete pump							
306	31 23 16 36 0003	CY	Excavation For Building Foundations And Other Structures By Skid-Steer Loader	In Soil					\$12,713.65	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,185.00	8.63	1.2432		12,713.65			
			Ref. A & S sheets - Earthworks for site concrete pavement, sidewalk, curb and gutter, ramp [excavation, backfill, & compaction]							
307	31 23 16 36 0009	CY	Excavation For Building Foundations And Other Structures By Hand	In Soil					\$4,003.55	
		Installation	Quantity	Unit Price	Factor	=	Total			
			26.00	123.86	1.2432		4,003.55			
			Ref. A & S sheets - Earthworks for site concrete pavement, sidewalk, curb and gutter, ramp [excavation, backfill, & compaction]							
308	31 23 16 36 0012	CY	Relocating On Site Excavated Material From Excavation For Building Foundations and Other Structures	>100' to 300'					\$7,631.13	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,185.00	5.18	1.2432		7,631.13			
			Earthworks [excavation, grading, backfill, compaction & export] for site concrete, paver, curb and gutter, ramp [32,000 SF x 12" thick]							
309	31 23 16 36 0018	CY	Backfilling Around Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader						\$7,645.87	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,185.00	5.19	1.2432		7,645.87			
			Earthworks [excavation, grading, backfill, compaction & export] for site concrete, paver, curb and gutter, ramp [32,000 SF x 12" thick]							
310	31 23 16 36 0019	CY	Backfilling Around Building Foundations And Other Structures By Hand						\$1,466.73	
		Installation	Quantity	Unit Price	Factor	=	Total			
			20.00	58.99	1.2432		1,466.73			
			not accessible to heavy equipment, edges trimming and sloping							
311	31 23 16 36 0021	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures	by Vibratory Plate, Air Tamper, Etcetera					\$16,794.39	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,185.00	11.40	1.2432		16,794.39			
			Earthworks [excavation, grading, backfill, compaction & export] for site concrete, curbs, curb and gutter, driveway approach [32,000 SF x 12" thick]							
312	31 23 16 36 0022	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures	by Hand					\$964.97	
		Installation	Quantity	Unit Price	Factor	=	Total			
			20.00	38.81	1.2432		964.97			
			not accessible to heavy equipment, edges trimming and sloping							
313	31 23 16 36 0025	SY	Finish Grading For Building Foundations And Other Structures by Machine						\$7,913.27	
		Installation	Quantity	Unit Price	Factor	=	Total			
			3,556.00	1.79	1.2432		7,913.27			
			Earthworks [excavation, grading, backfill, compaction & export] for site concrete, curbs, curb and gutter, drive approach [32,000 SF ÷ 9 = 3556 SY]							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: ONSITE CONCRETE

314	31 23 16 36 0026	SY	Finish Grading For Building Foundations And Other Structures by Hand						\$1,597.06	
		Installation	Quantity	Unit Price	Factor	=	Total			
			112.00	11.47	1.2432		1,597.06			
			x	x						
			not accessible to heavy equipment, edges trimming and sloping							
315	31 23 16 36 0028	CY	Load Excess Material For Removal From Excavation For Building Foundations and Other Structures by Machine						\$8,485.59	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,185.00	5.76	1.2432		8,485.59			
			x	x						
			Earthworks [excavation, grading, backfill, compaction & export] for site concrete, curbs, curb and gutter, driveway approach [32,000 SF x 12" thick]							
316	31 23 16 36 0029	CY	Load Excess Material For Removal From Excavation For Building Foundations and Other Structures by Hand						\$28,229.96	
		Installation	Quantity	Unit Price	Factor	=	Total			
			250.00	90.83	1.2432		28,229.96			
			x	x						
			Earthworks [excavation, grading, backfill, compaction & export] for site concrete, curbs, curb and gutter, driveway approach							
317	32 16 13 13 0002	LF	6" x 12" Cast In Place Concrete Curb						\$4,460.60	
		Installation	Quantity	Unit Price	Factor	=	Total			
			200.00	17.94	1.2432		4,460.60			
			x	x						
			Parking lot concrete curbs							
318	32 16 13 13 0003	LF	6" x 12" Cast In Place Concrete Curb - Radius						\$5,109.55	
		Installation	Quantity	Unit Price	Factor	=	Total			
			200.00	20.55	1.2432		5,109.55			
			x	x						
			Parking lot concrete curbs							
319	32 16 13 13 0004	LF	6" x 14" Cast In Place Concrete Curb						\$4,905.67	
		Installation	Quantity	Unit Price	Factor	=	Total			
			200.00	19.73	1.2432		4,905.67			
			x	x						
			Landscape planter's box/curb							
320	32 16 13 13 0005	LF	6" x 14" Cast In Place Concrete Curb - Radius						\$5,621.75	
		Installation	Quantity	Unit Price	Factor	=	Total			
			200.00	22.61	1.2432		5,621.75			
			x	x						
			Landscape planter's box/curb							
321	32 16 13 13 0014	EA	Additional Finish For Handicap Drop Section In Curb						\$335.96	
		Installation	Quantity	Unit Price	Factor	=	Total			
			4.00	67.56	1.2432		335.96			
			x	x						
			parking lot sidewalk ADA path of travel							
322	32 16 13 13 0020	LF	6" x 24" Cast In Place Concrete Gutter With 6" Curb And Face - Straight						\$9,542.80	
		Installation	Quantity	Unit Price	Factor	=	Total			
			200.00	38.38	1.2432		9,542.80			
			x	x						
			Parking lot curb and gutter							
323	32 16 13 13 0021	LF	6" x 24" Cast In Place Concrete Gutter With 6" Curb And Face - Radius						\$10,626.87	
		Installation	Quantity	Unit Price	Factor	=	Total			
			200.00	42.74	1.2432		10,626.87			
			x	x						
			Parking lot curb and gutter							
324	32 16 13 19 0006	LF	4' Wide Cast In Place Concrete Valley Gutter, 6" Thick						\$12,783.20	
		Installation	Quantity	Unit Price	Factor	=	Total			
			250.00	41.13	1.2432		12,783.20			
			x	x						
			Ref. PGP plans detail #5 on sheet 3 and A-sheets-Parking lot 4' wide ribbon gutter							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: ONSITE CONCRETE

325	32 16 23 00 0002	SF	4" Cast In Place Concrete Sidewalk						\$213,333.12	
		Installation	Quantity	Unit Price	Factor	=	Total			
			20,000.00	8.58	1.2432		213,333.12			
			site concrete sidewalk and walkway							
326	32 16 23 00 0002 0098	MOD	For Welded Wire Reinforcement, Add						\$19,642.56	
		Installation	Quantity	Unit Price	Factor	=	Total			
			20,000.00	0.79	1.2432		19,642.56			
327	32 16 23 00 0008	EA	Finish Concrete Handicap Drop Section In SidewalkExcludes patterned (tactile) finish.						\$641.99	
		Installation	Quantity	Unit Price	Factor	=	Total			
			4.00	129.10	1.2432		641.99			
			Sidewalk handicap section							
328	32 17 26 00 0002	SF	Surface Applied VPC Truncated Dome Detectable Warning SurfaceIncludes adhesive, fasteners and sealant at perimeter. Also raised strips or directional bars. All colors.						\$11,147.03	
		Installation	Quantity	Unit Price	Factor	=	Total			
			160.00	56.04	1.2432		11,147.03			
			ADA detectable surface							

Subtotal for III. PHASE 2 SITE WORKS: ONSITE CONCRETE **\$447,749.51**

III. PHASE 2 SITE WORKS: PARKING LOT PAVEMENT

329	10 14 53 11 0016	EA	9" x 24" Aluminum Engineer Grade Traffic Sign						\$542.04	
		Installation	Quantity	Unit Price	Factor	=	Total			
			8.00	54.50	1.2432		542.04			
			"Minimum Fine \$250" & "Van Accessible" sign, ref. details on A-0.3							
330	10 14 53 11 0024	EA	18" x 24" Aluminum Engineer Grade Traffic Sign						\$734.88	
		Installation	Quantity	Unit Price	Factor	=	Total			
			8.00	73.89	1.2432		734.88			
			Tow-Away Sign and EV Charger Sign							
331	10 14 53 11 0025	EA	18" x 30" Aluminum Engineer Grade Traffic Sign						\$425.92	
		Installation	Quantity	Unit Price	Factor	=	Total			
			4.00	85.65	1.2432		425.92			
			Handicapped/ADA sign, ref. details on A-0.3							
332	10 14 53 11 0211	EA	10' Galvanized Steel Square Sign Post						\$2,448.41	
		Installation	Quantity	Unit Price	Factor	=	Total			
			12.00	164.12	1.2432		2,448.41			
			Signs post, ref. details on A-0.3-ADA, Tow-Away, EV Charger							
333	10 14 53 11 0250	EA	2-3/8" Outside Diameter, Double Sign Bracket Set						\$1,248.42	
		Installation	Quantity	Unit Price	Factor	=	Total			
			20.00	50.21	1.2432		1,248.42			
			Signs mounting bracket to post, ref. details on A-0.3							
334	10 14 53 11 0253	EA	Traffic Sign Post Cap						\$230.19	
		Installation	Quantity	Unit Price	Factor	=	Total			
			12.00	15.43	1.2432		230.19			
			Sign post cap, ref. details on A-0.3							
335	31 23 16 33 0002	CY	Bulk Excavation by Dozer in Soil						\$4,865.20	
		Installation	Quantity	Unit Price	Factor	=	Total			
			415.00	9.43	1.2432		4,865.20			
			Parking lot sub-grade preparation [19,200 SF x 7"/12 ÷ 27 = 415 CY]							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: PARKING LOT PAVEMENT

336	31 23 16 33 0009	CY	Cutting, Shaping and Rough Grading Existing Elevations For Bulk Excavation by Machine				\$3,338.05
		Installation	Quantity	Unit Price	Factor	Total	
			415.00	6.47	1.2432	3,338.05	
			Parking lot sub-grade preparation [19,200 SF x 7"/12 + 27 = 415 CY]				
337	31 23 16 33 0011	CY	Relocating On Site Excavated Material From Bulk Excavation >100' to 300'				\$2,672.51
		Installation	Quantity	Unit Price	Factor	Total	
			415.00	5.18	1.2432	2,672.51	
			Parking lot sub-grade preparation -excess dirt to be stockpile within the project site [19,200 SF x 7"/12 + 27 = 415 CY]				
338	31 23 16 33 0016	SY	Finish Grading for Bulk Excavation by Machine				\$1,697.91
		Installation	Quantity	Unit Price	Factor	Total	
			2,134.00	0.64	1.2432	1,697.91	
			Parking lot sub-grade preparation				
339	31 23 16 33 0018	SY	Compaction of Fill or Subbase for Bulk Excavation by MachinePer Lift				\$1,750.97
		Installation	Quantity	Unit Price	Factor	Total	
			2,134.00	0.66	1.2432	1,750.97	
			Parking lot sub-grade preparation				
340	31 23 16 33 0020	CY	Loading Excess Material For Removal From Bulk Excavation				\$3,279.33
		Installation	Quantity	Unit Price	Factor	Total	
			477.00	5.53	1.2432	3,279.33	
			Parking lot sub-grade preparation-no excess dirt to be stockpile within the project site [19,200 SF x 7"/12 + 27 = 415 CY x 1.15 swell factor = 477 CY]				
341	31 24 13 00 0021	LF	Finish Grade For Curb				\$1,821.54
		Installation	Quantity	Unit Price	Factor	Total	
			1,320.00	1.11	1.2432	1,821.54	
			Parking lot sub-grade preparation - CURBS				
342	31 24 13 00 0022	LF	Finish Grade For Curb And Gutter				\$1,090.91
		Installation	Quantity	Unit Price	Factor	Total	
			650.00	1.35	1.2432	1,090.91	
			Parking lot sub-grade preparation - CURB AND GUTTER, RIBBON GUTTER				
343	32 11 16 16 0015	SY	4" Class II Crushed Aggregate Base Course				\$23,505.48
		Installation	Quantity	Unit Price	Factor	Total	
			2,134.00	8.86	1.2432	23,505.48	
			Parking lot asphalt pavement base [19,200 SF ÷ 9 = 2134 SY]				
344	32 12 16 13 0004	SY	1-1/2" Thick Bituminous Hot Mix Binder CourseIncludes placement, rolling, finishing and sweeping.				\$33,454.19
		Installation	Quantity	Unit Price	Factor	Total	
			2,134.00	12.61	1.2432	33,454.19	
			Parking lot asphalt pavement 1-1/2" thick binder course [19,200 SF ÷ 9 = 2134 SY]				
345	32 12 16 13 0017	SY	1-1/2" Thick Bituminous Hot Mix Surface CourseIncludes placement, rolling, finishing and sweeping.				\$32,499.11
		Installation	Quantity	Unit Price	Factor	Total	
			2,134.00	12.25	1.2432	32,499.11	
			Parking lot asphalt pavement 1-1/2" thick surface course [19,200 SF ÷ 9 = 2134 SY]				
346	32 12 16 13 0023	TON	Hand Placed Hot Mixed Asphalt 3,954 LB/CYFor small areas not reachable by machine. Includes placement, rolling, finishing and sweeping.				\$1,801.89
		Installation	Quantity	Unit Price	Factor	Total	
			4.00	362.35	1.2432	1,801.89	
			Parking lot asphalt pavement				

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: PARKING LOT PAVEMENT

347	32 17 13 19 0001	EA	6" x 8" x 4' Precast Concrete Wheel Stop With Dowels						\$1,630.28	
			Installation	Quantity	Unit Price	Factor	=	Total		
				32.00	40.98	1.2432		1,630.28		
			Parking stalls wheel stop							
348	32 17 23 13 0070	LF	Single 4" Wide Solid Line, Painted Pavement Striping For Parking Areas						\$1,155.18	
			Installation	Quantity	Unit Price	Factor	=	Total		
				920.00	1.01	1.2432		1,155.18		
			Parking lot standard stalls striping [23 x 20' x 2 = 920']							
349	32 17 23 13 0074	SF	Solid Area, Painted Pavement Marking For Parking AreasUse task for lines >12" wide, stop bars, transverse lines, diagonal lines, crossing lanes, etc.						\$1,862.31	
			Installation	Quantity	Unit Price	Factor	=	Total		
				350.00	4.28	1.2432		1,862.31		
			Parking lot ADA stalls and path of travel							
350	32 17 23 13 0076	EA	12" High, Letter/Number, Painted Pavement Marking For Parking Areas						\$489.42	
			Installation	Quantity	Unit Price	Factor	=	Total		
				74.00	5.32	1.2432		489.42		
			Ref. A-0.2-Parking stall stencil word "NO PARKING" [9x2] and "EV CHARGING ONLY" [14x4]							
351	32 17 23 13 0082	EA	Through Lane Arrow, Painted Pavement Marking For Parking AreasApproximate overall dimensions: 3-1/2' width x 10' height.						\$832.45	
			Installation	Quantity	Unit Price	Factor	=	Total		
				10.00	66.96	1.2432		832.45		
			Ref. A-0.3-Parking Lot arrow pavement marking							
352	32 17 23 13 0088	EA	Handicap Symbol For Van Parking Stalls, Painted Pavement Marking For Parking AreasApproximate overall dimensions: 4-1/3' width x 5' height. White or blue symbol. Excludes striping.						\$199.66	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	40.15	1.2432		199.66		
			Stencil Handicap symbol at parking lot ADA stalls							
353	32 17 23 13 0088 0347	MOD	For Blue Background With White Symbol And Border, Add						\$276.99	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	55.70	1.2432		276.98		
354	32 17 23 13 0092	LF	Painted Curb						\$738.46	
			Installation	Quantity	Unit Price	Factor	=	Total		
				300.00	1.98	1.2432		738.46		
			paint curb red at fire lane							
355	32 17 26 00 0002	SF	Surface Applied VPC Truncated Dome Detectable Warning SurfaceIncludes adhesive, fasteners and sealant at perimeter. Also raised strips or directional bars. All colors.						\$5,573.51	
			Installation	Quantity	Unit Price	Factor	=	Total		
				80.00	56.04	1.2432		5,573.51		
			Parking lot truncated domes for ADA path of travel							
356	32 31 13 13 0010	VLF	12" Diameter Hole, Auger By Machine Fence Post Hole In Soil						\$613.74	
			Installation	Quantity	Unit Price	Factor	=	Total		
				24.00	20.57	1.2432		613.74		
			Signs post footing, ref. details on A-0.3 detail #4 & 5-ADA, Tow-Away, EV Charger [12x2']							
357	32 31 13 13 0027	VLF	12" Diameter, Concrete Fill For Post Hole						\$750.69	
			Installation	Quantity	Unit Price	Factor	=	Total		
				24.00	25.16	1.2432		750.69		
			Signs post footing, ref. details on A-0.3 detail #4 & 5-ADA, Tow-Away, EV Charger [12x2']							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

Subtotal for III. PHASE 2 SITE WORKS: PARKING LOT PAVEMENT **\$131,529.64**

III. PHASE 2 SITE WORKS: SITE MASONRY

358	03 11 13 00 0003	SF	Continuous Footings Foundation Wood Formwork						\$20,527.72	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2,400.00	6.88	1.2432		20,527.72			
			x	x						
			Ref. A & S sheets - formworks for masonry footings							
359	03 21 11 00 0090	LF	#5, Grade 60, Footings, Steel Reinforcement Bar						\$4,206.99	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2,400.00	1.41	1.2432		4,206.99			
			x	x						
			Ref. A & S sheets - masonry footings reinf. bars							
360	03 31 13 00 0019	CY	Concrete Pump, Place 3,000 PSI Concrete Continuous FootingsExcludes pumping equipment.						\$25,382.91	
		Installation	Quantity	Unit Price	Factor	=	Total			
			90.00	226.86	1.2432		25,382.91			
			x	x						
			Ref. A & S sheets - Masonry concrete footings							
361	04 05 13 26 0006	CF	Type S Masonry Cement 1/2:1:4 Mix						\$7,053.69	
		Installation	Quantity	Unit Price	Factor	=	Total			
			734.00	7.73	1.2432		7,053.69			
			x	x						
			Ref. A & S sheets - Site CMU wall and pilaster							
362	04 05 16 26 0009	SF	Grout Concrete Block Cores- 8" Block, Grout Fill Block Solid (0.258 CF/SF)						\$17,969.21	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2,200.00	6.57	1.2432		17,969.21			
			x	x						
			Ref. A & S sheets - site masonry grout							
363	04 05 19 26 0012	LF	#5, Grade 60, Horizontal Placed, Steel Masonry Reinforcement Bar						\$7,608.38	
		Installation	Quantity	Unit Price	Factor	=	Total			
			3,000.00	2.04	1.2432		7,608.38			
			x	x						
			Ref. A & S sheets - masonry hor. reinf. bars							
364	04 05 19 26 0024	LF	#5, Grade 60, Vertical Placed, Steel Masonry Reinforcement Bar						\$8,913.74	
		Installation	Quantity	Unit Price	Factor	=	Total			
			3,000.00	2.39	1.2432		8,913.74			
			x	x						
			Ref. A & S sheets - masonry vert. reinf. bars							
365	04 22 23 29 0005	SF	8" x 8" x 16", Plain Or Scored, Split Face, Concrete Block						\$43,076.88	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2,200.00	15.75	1.2432		43,076.88			
			x	x						
			Ref. A & S sheets - fence pilaster [55 ea] + elec. enclosure [16'x7']							
366	04 22 23 29 0005 0024	MOD	For Stacked Bond, Add						\$9,463.24	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2,200.00	3.46	1.2432		9,463.24			
			x	x						
367	04 72 00 00 0012	SF	2" Thick Precast Concrete Coping						\$13,739.85	
		Installation	Quantity	Unit Price	Factor	=	Total			
			300.00	36.84	1.2432		13,739.85			
			x	x						
			Ref. A & S sheets - masonry precast top							
368	31 23 16 36 0003	CY	Excavation For Building Foundations And Other Structures By Skid-Steer Loader In Soil						\$965.59	
		Installation	Quantity	Unit Price	Factor	=	Total			
			90.00	8.63	1.2432		965.59			
			x	x						
			Ref. A & S sheets - Earthworks for masonry footings							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2 SITE WORKS: SITE MASONRY

369	31 23 16 36 0009	CY	Excavation For Building Foundations And Other Structures By Hand in Soil						\$1,847.79	
			Installation	Quantity	Unit Price	Factor	=	Total		
				12.00	123.86	1.2432		1,847.79		
			Ref. A & S sheets - Earthworks for masonry footings [excavation, backfill, & compaction]							
370	31 23 16 36 0018	CY	Backfilling Around Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader						\$580.70	
			Installation	Quantity	Unit Price	Factor	=	Total		
				90.00	5.19	1.2432		580.70		
			Ref. A & S sheets - Earthworks for masonry footings							
371	31 23 16 36 0021	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Vibratory Plate, Air Tamper, Etcetera						\$1,275.52	
			Installation	Quantity	Unit Price	Factor	=	Total		
				90.00	11.40	1.2432		1,275.52		
			Ref. A & S sheets - Earthworks for masonry footings							
372	31 23 16 36 0028	CY	Load Excess Material For Removal From Excavation For Building Foundations and Other Structures by Machine						\$322.24	
			Installation	Quantity	Unit Price	Factor	=	Total		
				45.00	5.76	1.2432		322.24		
			Ref. A & S sheets - Earthworks for masonry footings							

Subtotal for III. PHASE 2 SITE WORKS: SITE MASONRY **\$162,934.45**

III. PHASE 2: MISCELLANEOUS WORKS

373	01 22 23 00 0407	MO	2,000 LB Mini-Excavator With Full-Time Operator						\$47,832.02	
			Installation	Quantity	Unit Price	Factor	=	Total		
				2.00	19,237.46	1.2432		47,832.02		
			PHASE 2-MISCELLANEOUS WORKS: Equipment for trenching and backfill for equipment concrete slab/pads, trash enclosure footing and slab, bike parking structure slab/footing, electrical meter and panel enclosure							
374	01 22 23 00 0966	DAY	30 To 35 Ton Lift, Truck Mounted Hydraulic Crane With Full-Time Operator						\$4,158.06	
			Installation	Quantity	Unit Price	Factor	=	Total		
				2.00	1,672.32	1.2432		4,158.06		
			crane for loading and unloading for dog kennel modular building and ramp relocation							
375	01 22 23 00 1429	DAY	Tractor, Truck, Diesel Powered, 4x2, 35000 GVW, 329 HP, With Full Time Truck Driver						\$1,339.70	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	1,077.62	1.2432		1,339.70		
			trucking for delivery and transport for relocation of dog kennel modular building and ramp							
376	02 41 19 13 0333	EA	Core Drill Minimum ChargeFor projects where the total core drilling charge is less than the minimum charge, use task "Minimum Charge For Core Drilling" exclusively. Task "Minimum Charge For Core Drilling" should not be used in conjunction with any other tasks in this section. Does not apply to sections "Drilling In Concrete Per Inch Of Depth" or "Drilling In Brick Or Block Per Inch Of Depth".						\$969.85	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	780.12	1.2432		969.85		
			Ref. A-6.0 Trash Enclosure - core drill holes to concrete slab for double swing gate cane bolts							
377	03 11 13 00 0003	SF	Continuous Footings Foundation Wood Formwork						\$2,386.35	
			Installation	Quantity	Unit Price	Factor	=	Total		
				279.00	6.88	1.2432		2,386.35		
			Ref. A-6.0 Trash Enclosure - concrete footing formworks [186' x 1.5']							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

378	03 11 13 00 0004	SF	Pile Cap, Pier Or Spread Footings Foundation Wood Formwork						\$3,058.27	
			Installation	Quantity	Unit Price	Factor	=	Total		
				300.00	8.20	1.2432		3,058.27		
			Ref. A-6.0 Trash Enclosure - concrete footing formworks							
379	03 11 13 00 0007	SF	Below Grade Walls Foundation Wood FormworkExcludes footing						\$10,145.61	
			Installation	Quantity	Unit Price	Factor	=	Total		
				728.00	11.21	1.2432		10,145.61		
			PGP sheet 11 and sheet 3 Typ. Bldg. Section A-A - exist. 36" VCP protection-formworks [182' x 2' x sides = 728 SF]							
380	03 11 13 00 0010	LF	>6" To 12" High Slab Edge and Block-Out Wood Formwork						\$1,417.25	
			Installation	Quantity	Unit Price	Factor	=	Total		
				150.00	7.60	1.2432		1,417.25		
			Ref. A-6.0 Trash Enclosure - concrete slab formworks							
381	03 11 13 00 0010	LF	>6" To 12" High Slab Edge and Block-Out Wood Formwork						\$491.31	
			Installation	Quantity	Unit Price	Factor	=	Total		
				52.00	7.60	1.2432		491.31		
			Ref. A-4.1 & S-2.6 Long Term Parking Space - slab on grade formworks							
382	03 11 13 00 0067	LF	6" Diameter Round Fiber Tube Formwork						\$226.87	
			Installation	Quantity	Unit Price	Factor	=	Total		
				11.00	16.59	1.2432		226.87		
			Ref. A-1.0 Master Site Plan Site Data Item #24 & Detail #10/A-0.3-short-term bike rack footing [8x2x8"]							
383	03 11 13 00 0073	LF	18" Diameter Round Fiber Tube Formwork						\$777.21	
			Installation	Quantity	Unit Price	Factor	=	Total		
				21.00	29.77	1.2432		777.21		
			Ref. A-4.1 & S-2.6 Long Term Parking Space - footing F1 per detail #2/S-3.2 [6x42"]							
384	03 11 13 00 0073	LF	18" Diameter Round Fiber Tube Formwork						\$666.18	
			Installation	Quantity	Unit Price	Factor	=	Total		
				18.00	29.77	1.2432		666.18		
			Ref. A-6.0 Trash Enclosure - gate post footing per detail #2/S-3.2 [5x42"]							
385	03 11 13 00 0076	LF	24" Diameter Round Fiber Tube Formwork						\$291.43	
			Installation	Quantity	Unit Price	Factor	=	Total		
				6.00	39.07	1.2432		291.43		
			Ref. A-1.0 Master Site Plan and Detail #12/A-0.3-Basketball hoop and footing							
386	03 15 19 00 0053	EA	1" Diameter x 36" Length, Plain Steel, L-Type Cast In Place Anchor Bolt						\$153.06	
			Installation	Quantity	Unit Price	Factor	=	Total		
				4.00	30.78	1.2432		153.06		
			Ref. A-1.0 Master Site Plan and Detail #12/A-0.3-Basketball hoop and footing							
387	03 21 11 00 0089	LF	#4, Grade 60, Footings, Steel Reinforcement Bar						\$467.44	
			Installation	Quantity	Unit Price	Factor	=	Total		
				400.00	0.94	1.2432		467.44		
			Ref. A-6.0 Trash Enclosure - concrete footing rebars							
388	03 21 11 00 0128	LF	#4, Grade 60, Slab On Grade, Steel Reinforcement Bar						\$638.06	
			Installation	Quantity	Unit Price	Factor	=	Total		
				564.00	0.91	1.2432		638.06		
			Ref. A-6.0 Trash Enclosure - slab on grade rebars							
389	03 21 11 00 0128	LF	#4, Grade 60, Slab On Grade, Steel Reinforcement Bar						\$285.09	
			Installation	Quantity	Unit Price	Factor	=	Total		
				252.00	0.91	1.2432		285.09		
			Ref. A-4.1 & S-2.6 Long Term Parking Space - slab on grade [18x7x2]							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

390	03 21 11 00 0255	TON	>15" To 24" Diameter, Grade 60, Spirals, Reinforcing Steel						\$1,042.74	
		Installation	Quantity	Unit Price	Factor	=	Total			
			0.25	3,355.03	1.2432		1,042.74			
			Ref. A-6.0 Trash Enclosure - gate post footing rebars per detail #2/S-3.2 [5x0.05]							
391	03 21 11 00 0255	TON	>15" To 24" Diameter, Grade 60, Spirals, Reinforcing Steel						\$417.10	
		Installation	Quantity	Unit Price	Factor	=	Total			
			0.10	3,355.03	1.2432		417.10			
			Ref. A-1.0 Master Site Plan and Detail #12/A-0.3-Basketball hoop and footing							
392	03 21 11 00 0255	TON	>15" To 24" Diameter, Grade 60, Spirals, Reinforcing Steel						\$1,251.29	
		Installation	Quantity	Unit Price	Factor	=	Total			
			0.30	3,355.03	1.2432		1,251.29			
			Ref. A-4.1 & S-2.6 Long Term Parking Space - footing F1 rebars per detail #2/S-3.2 [6x0.05]							
393	03 31 13 00 0009	SF	12" 3,000 PSI Slab On Grade Concrete Slabs Assembly						\$3,942.19	
		Installation	Quantity	Unit Price	Factor	=	Total			
			210.00	15.10	1.2432		3,942.19			
			Ref. A-3.6-Telecom Equipment slab							
394	03 31 13 00 0009 0148	MOD	For 4,000 PSI Concrete, Add						\$164.48	
		Installation	Quantity	Unit Price	Factor	=	Total			
			210.00	0.63	1.2432		164.48			
395	03 31 13 00 0009 0151	MOD	For Up To 500, Add						\$1,315.80	
		Installation	Quantity	Unit Price	Factor	=	Total			
			210.00	5.04	1.2432		1,315.80			
396	03 31 13 00 0015	CY	Concrete Pump, Place 3,000 PSI Concrete Pile CapsExcludes pumping equipment.						\$19,648.23	
		Installation	Quantity	Unit Price	Factor	=	Total			
			68.00	232.42	1.2432		19,648.23			
			PGP sheet 11 and sheet 3 Typ. Bldg. Section A-A - exist. 36" VCP protection-Class 500-C-3250 PCC [182' x5' x 2' ÷ = 68 CY]							
397	03 31 13 00 0023	CY	Concrete Pump, Place 3,000 PSI Concrete Spread FootingsExcludes pumping equipment.						\$2,560.99	
		Installation	Quantity	Unit Price	Factor	=	Total			
			8.00	257.50	1.2432		2,560.99			
			Ref. A-6.0 Trash Enclosure - concrete footings [2'-8" x 1" x 82']							
398	03 31 13 00 0023	CY	Concrete Pump, Place 3,000 PSI Concrete Spread FootingsExcludes pumping equipment.						\$480.19	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1.50	257.50	1.2432		480.19			
			Ref. A-4.1 & S-2.6 Long Term Parking Space - slab on grade concrete [6x18"dia.x42"]							
399	03 31 13 00 0023	CY	Concrete Pump, Place 3,000 PSI Concrete Spread FootingsExcludes pumping equipment.						\$320.12	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1.00	257.50	1.2432		320.12			
			Ref. A-1.0 Master Site Plan and Detail #12/A-0.3-Basketball hoop and footing							
400	03 31 13 00 0037	CY	Up To 6", By Concrete Pump, Place 3,000 PSI Concrete Slab On GradeExcludes pumping equipment.						\$612.53	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2.30	214.22	1.2432		612.53			
			Ref. A-4.1 & S-2.6 Long Term Parking Space - slab on grade concrete [120 SF x 0.5]							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

401	03 31 13 00 0037	CY	Up To 6", By Concrete Pump, Place 3,000 PSI Concrete Slab On GradeExcludes pumping equipment.						\$1,597.91	
		Installation	Quantity	Unit Price	Factor	=	Total			
			6.00	214.22	1.2432		1,597.91			
			Ref. A-6.0 Trash Enclosure - step slab on grade [3'x47'] + 6" curb [8'x6"x8]							
402	03 31 13 00 0079	CY	Direct Chute, Place 3,000 PSI Concrete Coping						\$30,311.80	
		Installation	Quantity	Unit Price	Factor	=	Total			
			68.00	358.56	1.2432		30,311.80			
			PGP sheet 11 and sheet 3 Typ. Bldg. Section A-A - exist. 36" VCP protection-Class 500-C-3250 PCC [182' x5' x 2' +/- = 68 CY]							
403	03 31 13 00 0079 0030	MOD	For 4,000 PSI Concrete, Add						\$1,223.26	
		Installation	Quantity	Unit Price	Factor	=	Total			
			68.00	14.47	1.2432		1,223.26			
404	03 31 13 00 0095	SF	8" Equipment Pad With Rebar						\$14,728.94	
		Installation	Quantity	Unit Price	Factor	=	Total			
			360.00	32.91	1.2432		14,728.94			
			HVAC Equipment pad							
405	03 35 13 00 0004	SF	Broom, Concrete Floor Finish						\$119.35	
		Installation	Quantity	Unit Price	Factor	=	Total			
			80.00	1.20	1.2432		119.35			
			Ref. A & S sheets - bike parking structure concrete slab finish							
406	03 35 13 00 0004	SF	Broom, Concrete Floor Finish						\$771.28	
		Installation	Quantity	Unit Price	Factor	=	Total			
			517.00	1.20	1.2432		771.28			
			Ref. A & S sheets - trash enclosure concrete slab finish							
407	03 37 16 00 0010	HR	35 CY/HR, 66 HP Trailer Mounted Concrete PumpIncludes hoses						\$2,511.26	
		Installation	Quantity	Unit Price	Factor	=	Total			
			16.00	126.25	1.2432		2,511.26			
			Ref. A-4.1 & S-2.6 Long Term Parking Space - concrete slab on grade and footing pours							
408	03 37 16 00 0010	HR	35 CY/HR, 66 HP Trailer Mounted Concrete PumpIncludes hoses						\$2,511.26	
		Installation	Quantity	Unit Price	Factor	=	Total			
			16.00	126.25	1.2432		2,511.26			
			Ref. A-6.0 Trash Enclosure - concrete slab on grade and footing pours							
409	03 62 13 00 0005	SF	1" Deep, Non-Metallic Non-Shrink Grout For Bases						\$69.61	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1.50	37.33	1.2432		69.61			
			Ref. A-1.0 Master Site Plan and Detail #12/A-0.3-Basketball hoop and footing							
410	04 05 13 26 0006	CF	Type S Masonry Cement 1/2:1:4 Mix						\$2,114.19	
		Installation	Quantity	Unit Price	Factor	=	Total			
			220.00	7.73	1.2432		2,114.19			
			Ref. A-6.0-CMU mortar [658 SF x 4/12]							
411	04 05 16 26 0009	SF	Grout Concrete Block Cores- 8" Block, Grout Fill Block Solid (0.258 CF/SF)						\$5,374.43	
		Installation	Quantity	Unit Price	Factor	=	Total			
			658.00	6.57	1.2432		5,374.43			
			Ref. A-6.0 Trash Enclosure - grout all cells per standard detail wall note #5							
412	04 05 16 26 0018	LF	Grout Door Frames - Grout Fill						\$89.51	
		Installation	Quantity	Unit Price	Factor	=	Total			
			12.00	6.00	1.2432		89.51			
			Ref. A-6.0 Trash Enclosure - grout door frame at CMU							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

413	04 05 19 26 0011	LF	#4, Grade 60, Horizontal Placed, Steel Masonry Reinforcement Bar						\$360.53
			Installation	Quantity	Unit Price	Factor	=	Total	
				200.00	1.45	1.2432		360.53	
			Ref. A-6.0 Trash Enclosure - CMU horizontal rebars @ top & mid-span						
414	04 05 19 26 0023	LF	#4, Grade 60, Vertical Placed, Steel Masonry Reinforcement Bar						\$773.82
			Installation	Quantity	Unit Price	Factor	=	Total	
				364.00	1.71	1.2432		773.82	
			Ref. A-6.0 Trash Enclosure - CMU vertical rebars @ 24" O.C.						
415	04 22 23 29 0005	SF	8" x 8" x 16", Plain Or Scored, Split Face, Concrete Block						\$9,594.40
			Installation	Quantity	Unit Price	Factor	=	Total	
				490.00	15.75	1.2432		9,594.40	
			Ref. A-6.0 Trash Enclosure - split-face CMU exterior wall [70'x7']						
416	04 22 23 29 0018	SF	8" x 8" x 16", Split Rib, Concrete Block						\$3,325.01
			Installation	Quantity	Unit Price	Factor	=	Total	
				168.00	15.92	1.2432		3,325.01	
			Ref. A-6.0 Trash Enclosure - precision CMU interior wall [24'x7']						
417	04 72 00 00 0012	SF	2" Thick Precast Concrete Coping						\$2,152.58
			Installation	Quantity	Unit Price	Factor	=	Total	
				47.00	36.84	1.2432		2,152.58	
			Ref. A-6.0 Trash Enclosure - 2" conc. block wall cap [8"x70']						
418	05 05 21 00 0006	EA	>15 Spot Weldings, Welds Up To 1" Length Each						\$1,105.20
			Installation	Quantity	Unit Price	Factor	=	Total	
				100.00	8.89	1.2432		1,105.20	
			Ref. A-4.1 & S-2.6 Long Term Parking Space - field spot weld rafter to beam [19x2x2] + 24 ea hinges						
419	05 05 21 00 0006	EA	>15 Spot Weldings, Welds Up To 1" Length Each						\$2,210.41
			Installation	Quantity	Unit Price	Factor	=	Total	
				200.00	8.89	1.2432		2,210.41	
			Ref. A-6.0 Trash Enclosure - field spot welds steel post and steel plate to beam and rafter connections						
420	05 05 21 00 0024	LF	1/4" Horizontal Or Flat Fillet Weld						\$351.88
			Installation	Quantity	Unit Price	Factor	=	Total	
				16.00	17.69	1.2432		351.88	
			Ref. A-4.1 & S-2.6 Long Term Parking Space - field fillet weld steel post and steel plate to beam connection [6x1.3' x2]						
421	05 05 23 00 1166	EA	12-24 x 2", Hex Washer Head, Teks® 5 Self Drilling Screw						\$712.40
			Installation	Quantity	Unit Price	Factor	=	Total	
				152.00	3.77	1.2432		712.40	
			Ref. A-4.1 & S-2.6 Long Term Parking Space - corrugated or box-rib metal roofing self-drilling screw [8 ea per rafter x 19 ea = 152]						
422	05 05 23 00 1167	EA	1/4"-28 x 3", Hex Washer Head, Teks® 5 Self Drilling Screw						\$4,867.13
			Installation	Quantity	Unit Price	Factor	=	Total	
				750.00	5.22	1.2432		4,867.13	
			Ref. A-6.0 Trash Enclosure - corrugated or box-rib metal roofing self-drilling screw [15 ea per rafter x 50 ea = 750 ea]						
423	05 05 23 00 1167	EA	1/4"-28 x 3", Hex Washer Head, Teks® 5 Self Drilling Screw						\$648.95
			Installation	Quantity	Unit Price	Factor	=	Total	
				100.00	5.22	1.2432		648.95	
			Ref. A-4.1 & S-2.6 Long Term Parking Space - perforated metal panel screening self-drilling screws per details C & J/A-4.1						

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2: MISCELLANEOUS WORKS

424	05 05 23 00 1189	EA	1/4" Diameter x 2" Length, 304/18-8 Stainless Steel, Security Screw						\$720.56
			Quantity	Unit Price	Factor	=	Total		
		Installation	126.00 x	4.60 x	1.2432	=	720.56		
			Ref. A-4.1 details K, L, M & N-self-drilling screws						
425	05 05 23 00 1189	EA	1/4" Diameter x 2" Length, 304/18-8 Stainless Steel, Security Screw						\$800.62
			Quantity	Unit Price	Factor	=	Total		
		Installation	140.00 x	4.60 x	1.2432	=	800.62		
			Ref. A-6.0 Trash Enclosure - self-drilling screw for corrugated or box-rib metal panel at swing gates						
426	05 05 23 00 1568	EA	Up To 1/2" Diameter Drill Through Up To 1/4" Steel Plate						\$395.44
			Quantity	Unit Price	Factor	=	Total		
		Installation	16.00 x	19.88 x	1.2432	=	395.44		
			Ref. A-6.0 Trash Enclosure - drill to steel plates at beam & rafter connections						
427	05 05 23 00 1568	EA	Up To 1/2" Diameter Drill Through Up To 1/4" Steel Plate						\$98.86
			Quantity	Unit Price	Factor	=	Total		
		Installation	4.00 x	19.88 x	1.2432	=	98.86		
			Ref. A-4.1 & S-2.6 Long Term Parking Space - drill to steel plate per detain N/A-4.1 [2x2]						
428	05 12 23 00 0003	TON	Up To 30 LB/LF Beams, Girders And Columns						\$1,551.49
			Quantity	Unit Price	Factor	=	Total		
		Installation	0.16 x	7,799.90 x	1.2432	=	1,551.49		
			Ref. A-4.1 & S-2.6 Long Term Parking Space - 2x4x1/4 tubular steel beam [36x8.81+2000]						
429	05 12 23 00 0003 0002	MOD	For Hot Dip Galvanizing, Add						\$296.69
			Quantity	Unit Price	Factor	=	Total		
		Installation	0.16 x	1,491.55 x	1.2432	=	296.69		
430	05 12 23 00 0003	TON	Up To 30 LB/LF Beams, Girders And Columns						\$4,363.58
			Quantity	Unit Price	Factor	=	Total		
		Installation	0.45 x	7,799.90 x	1.2432	=	4,363.58		
			Ref. A-6.0 Trash Enclosure - 2x4x1/84 tubular steel beam [100'x8.81+2000]						
431	05 12 23 00 0003 0002	MOD	For Hot Dip Galvanizing, Add						\$834.43
			Quantity	Unit Price	Factor	=	Total		
		Installation	0.45 x	1,491.55 x	1.2432	=	834.43		
432	05 12 23 00 0062	TON	3" x 2" Weight Range 5-7 LB/LF Structural Tubing - Rectangle						\$1,927.46
			Quantity	Unit Price	Factor	=	Total		
		Installation	0.20 x	7,752.02 x	1.2432	=	1,927.46		
			Ref. A-6.0 Trash Enclosure - 2x3x1/8 steel posts [72'x5.59+2000]						
433	05 12 23 00 0062 0002	MOD	For Hot Dip Galvanizing, Add						\$505.26
			Quantity	Unit Price	Factor	=	Total		
		Installation	0.20 x	2,032.08 x	1.2432	=	505.26		
434	05 12 23 00 0062	TON	3" x 2" Weight Range 5-7 LB/LF Structural Tubing - Rectangle						\$3,854.92
			Quantity	Unit Price	Factor	=	Total		
		Installation	0.40 x	7,752.02 x	1.2432	=	3,854.92		
			Ref. A-4.1 & S-2.6 Long Term Parking Space - 2x3x1/8 rafters [128'x5.59+2000]						
435	05 12 23 00 0063	TON	4" x 3", 2" Weight Range 6-13 LB/LF Structural Tubing - Rectangle						\$4,379.36
			Quantity	Unit Price	Factor	=	Total		
		Installation	0.45 x	7,828.12 x	1.2432	=	4,379.36		
			Ref. A-6.0 Trash Enclosure - closest CTC match to 2x4x1/8 beam [100'x8.81+2000]						

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2: MISCELLANEOUS WORKS

436	05	12	23	00	0063	0002	MOD	For Hot Dip Galvanizing, Add										\$1,136.83
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.45	2,032.08	x	x	1.2432	=	1,136.83				
437	05	12	23	00	0076		TON	2.5" x 2.5" Weight Range 5-8 LB/LF Structural Tubing - Square										\$1,349.22
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.14	7,752.02	x	x	1.2432	=	1,349.22				
								Ref. A-4.1 & S-2.6 Long Term Parking Space - 2.5x2.5x3/16 top and bottom rail [3x16'x5.59+2000]										
438	05	12	23	00	0076	0002	MOD	For Hot Dip Galvanizing, Add										\$353.68
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.14	2,032.08	x	x	1.2432	=	353.68				
439	05	12	23	00	0079		TON	4" x 4" Weight Range 10-22 LB/LF Structural Tubing - Square										\$2,828.64
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.40	5,688.23	x	x	1.2432	=	2,828.64				
								Ref. A-4.1 & S-2.6 Long Term Parking Space - 4x4x1/4 steel post [6x11'x12.21+2000]										
440	05	12	23	00	0079	0002	MOD	For Hot Dip Galvanizing, Add										\$232.01
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.14	1,333.05	x	x	1.2432	=	232.01				
441	05	12	23	00	0081		TON	6" x 6" Weight Range 15-35 LB/LF Structural Tubing - Square										\$4,657.99
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.60	6,244.63	x	x	1.2432	=	4,657.99				
								Ref. A-6.0 Trash Enclosure - 6x6x1/4 steel post [5x8'x19.02+2000]										
442	05	12	23	00	0081	0002	MOD	For Hot Dip Galvanizing, Add										\$994.35
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.60	1,333.05	x	x	1.2432	=	994.35				
443	05	12	23	00	0089		TON	Structural Shapes, Steel Angle A36 Structural Steel, Purlins And Girts (Up To 20 LB/LF)										\$4,060.99
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.40	8,166.41	x	x	1.2432	=	4,060.99				
								Ref. A-4.1 & S-2.6 Long Term Parking Space - 2x3x1/8 rafters [128'x5.59+2000]										
444	05	12	23	00	0089	0002	MOD	For Hot Dip Galvanizing, Add										\$574.37
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.40	1,155.02	x	x	1.2432	=	574.37				
445	05	12	23	00	0089		TON	Structural Shapes, Steel Angle A36 Structural Steel, Purlins And Girts (Up To 20 LB/LF)										\$20,304.96
							Installation	Quantity	Unit Price	Factor	=	Total						
								2.00	8,166.41	x	x	1.2432	=	20,304.96				
								Ref. A-6.0 Trash Enclosure - 2x3x1/8 rafters [50eax14'x5.59+2000]										
446	05	12	23	00	0089	0002	MOD	For Hot Dip Galvanizing, Add										\$2,871.84
							Installation	Quantity	Unit Price	Factor	=	Total						
								2.00	1,155.02	x	x	1.2432	=	2,871.84				
447	05	12	23	00	0090		TON	Structural Shapes, Steel Plate A36 Structural SteelUp to 21.5 LB per SF										\$745.81
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.10	5,999.13	x	x	1.2432	=	745.81				
								Ref. A-4.1 & S-2.6 Long Term Parking Space - beam and rafter steel plate connectors										
448	05	12	23	00	0118		TON	1/8" Plate Weight 6.16 LB/SF Connection And Stiffener Plates										\$1,667.04
							Installation	Quantity	Unit Price	Factor	=	Total						
								0.10	13,409.26	x	x	1.2432	=	1,667.04				
								Ref. A-4.1 & S-2.6 Long Term Parking Space - steel plate connectors										

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2: MISCELLANEOUS WORKS

449	05 12 23 00 0118	TON	1/8" Plate Weight 6.16 LB/SF Connection And Stiffener Plates						\$1,667.04
		Installation	Quantity	Unit Price	Factor	=	Total		
			0.10	13,409.26	1.2432		1,667.04		
			Ref. A-6.0 Trash Enclosure - steel plate connectors						
450	05 12 23 00 0132	SI	Metal Grinding Up To 1/32" Thickness To Be RemovedIncludes rust or scale removal on metal and smoothing surface.						\$1,042.65
		Installation	Quantity	Unit Price	Factor	=	Total		
			964.00	0.87	1.2432		1,042.65		
			Ref. A-4.1 & S-2.6 Long Term Parking Space - prep and grind metal surfaces for welding						
451	05 12 23 00 0132	SI	Metal Grinding Up To 1/32" Thickness To Be RemovedIncludes rust or scale removal on metal and smoothing surface.						\$389.37
		Installation	Quantity	Unit Price	Factor	=	Total		
			360.00	0.87	1.2432		389.37		
			Ref. A-6.0 Trash Enclosure - prep and grind metal surfaces for welding						
452	05 42 13 00 0005	LF	8" - 20 Gauge Steel Joists						\$2,756.92
		Installation	Quantity	Unit Price	Factor	=	Total		
			154.00	14.40	1.2432		2,756.92		
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 22x7						
453	05 52 13 00 0005	LF	1-1/2" Diameter, Schedule 40, One Rail, Up To 42" High, Welded Steel Pipe Railing						\$58,733.74
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,200.00	39.37	1.2432		58,733.74		
			Ref. A-sheets-1-1/2" Handrails at patio deck, stairs and ramps						
454	05 52 13 00 0005 0082	MOD	For Additional Off Set Handrail, ADA Attachment, Add						\$18,573.41
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,200.00	12.45	1.2432		18,573.41		
455	05 52 13 00 0005 0086	MOD	For Galvanizing, Add						\$11,696.03
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,200.00	7.84	1.2432		11,696.03		
456	05 52 13 00 0005 0095	MOD	For Mounting On Stairs, Add						\$2,936.44
		Installation	Quantity	Unit Price	Factor	=	Total		
			200.00	11.81	1.2432		2,936.44		
457	05 52 13 00 0005 0098	MOD	For Embedded Stainless Steel Post Sleeves (Excludes Core Drilling), Add Per Post						\$35,537.99
		Installation	Quantity	Unit Price	Factor	=	Total		
			970.00	29.47	1.2432		35,537.99		
458	05 52 13 00 0005 0099	MOD	For Custom Design Or Shapes (Square Tops, etc), Add						\$17,775.03
		Installation	Quantity	Unit Price	Factor	=	Total		
			970.00	14.74	1.2432		17,775.02		
459	05 52 13 00 0012	LF	2" Diameter, Schedule 40, Two Rail, Up To 42" High, Welded Steel Pipe Railing						\$92,031.61
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,200.00	61.69	1.2432		92,031.61		
			Ref. A-sheets-2" Guardrails at patio deck, stairs and ramps						
460	05 52 13 00 0012 0082	MOD	For Additional Off Set Handrail, ADA Attachment, Add						\$18,573.41
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,200.00	12.45	1.2432		18,573.41		
461	05 52 13 00 0012 0086	MOD	For Galvanizing, Add						\$25,003.24
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,200.00	16.76	1.2432		25,003.24		

Contractor's Price Proposal - Detail Continues..

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III. PHASE 2: MISCELLANEOUS WORKS

462	05 52 13 00 0012	0095	MOD	For Mounting On Stairs, Add						\$5,752.91
			Installation	Quantity	Unit Price	Factor	=	Total		
				250.00	18.51	1.2432		5,752.91	x	
463	05 52 13 00 0012	0098	MOD	For Embedded Stainless Steel Post Sleeves (Excludes Core Drilling), Add Per Post						\$43,964.52
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,200.00	29.47	1.2432		43,964.52	x	
464	05 52 13 00 0012	0099	MOD	For Custom Design Or Shapes (Square Tops, etc), Add						\$38,638.66
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,200.00	25.90	1.2432		38,638.66	x	
465	05 52 13 00 0028		SF	Powder Coated Steel, Wire Mesh Or Welded Wire Mesh, Railing Infill Panel						\$1,596.27
			Installation	Quantity	Unit Price	Factor	=	Total		
				107.00	12.00	1.2432		1,596.27	x	
				Ref. A-4.1 & S-2.6 Long Term Parking Space - double gate wire mesh [4'x6'-8" x 4 = 107 SF]						
466	05 52 13 00 0033		SF	Powder Coated Steel, Perforated Metal, Railing Infill Panel						\$1,565.67
			Installation	Quantity	Unit Price	Factor	=	Total		
				107.00	11.77	1.2432		1,565.67	x	
				Ref. A-4.1 & S-2.6 Long Term Parking Space - rear side perforated metal panel [6'8" x 8' x 2 = 107 SF]						
467	05 52 13 00 0034		SF	Galvanized Steel, Perforated Metal, Railing Infill Panel						\$1,618.88
			Installation	Quantity	Unit Price	Factor	=	Total		
				107.00	12.17	1.2432		1,618.88	x	
				Ref. A-4.1 & S-2.6 Long Term Parking Space - perforated metal panel screening per detail #C/A-4.1 [16 x 6'-8"]						
468	05 59 69 00 0073		SF	1/4" #18-F Plain Expanded Metal Panel, 1.08 LB/SF						\$1,931.24
			Installation	Quantity	Unit Price	Factor	=	Total		
				112.00	13.87	1.2432		1,931.24	x	
				Ref. A-4.1 & S-2.6 Long Term Parking Space - 4"x4" square wire-mesh welded to angle door frame per detail #1/A-4.1 [16 x 7]						
469	06 16 33 00 0004		SF	1/2" Thick CDX Plywood Roof DeckingApplied to wood rafters.						\$304.30
			Installation	Quantity	Unit Price	Factor	=	Total		
				123.00	1.99	1.2432		304.30	x	
				Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 5x3.5x7						
470	07 21 16 00 0005		SF	3-1/2" Thick, Kraft Faced, R-15 Fiberglass Flexible Insulation						\$1,941.33
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,001.00	1.56	1.2432		1,941.33	x	
				Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 12x4.5x7x2 + 5x3.5x7x2						
471	07 41 13 00 0004		SF	18 Gauge, Corrugated Or Ribbed, Galvanized Exposed Fastener Metal Roof Panels						\$7,788.65
			Installation	Quantity	Unit Price	Factor	=	Total		
				700.00	8.95	1.2432		7,788.65	x	
				Ref. A-6.0 Trash Enclosure - corrugated or box-rib metal roof [50' x 14' = 700 SF]						
472	07 41 13 00 0004		SF	18 Gauge, Corrugated Or Ribbed, Galvanized Exposed Fastener Metal Roof Panels						\$1,335.20
			Installation	Quantity	Unit Price	Factor	=	Total		
				120.00	8.95	1.2432		1,335.20	x	
				Ref. A-4.1 & S-2.6 Long Term Parking Space - corrugated or box-rib metal roofing [18' x 6'-8" = 120 SF]						

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III. PHASE 2: MISCELLANEOUS WORKS

473	07 41 13 00 0005	SF	20 Gauge, Corrugated Or Ribbed, Galvanized Exposed Fastener Metal Roof Panels						\$1,226.37	
		Installation	Quantity	Unit Price	Factor	=	Total			
			123.00	8.02	1.2432		1,226.37			
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 5x3.5x7							
474	07 41 13 00 0066	SF	Acrylic, Metal Roof Primer, One Coat						\$356.80	
		Installation	Quantity	Unit Price	Factor	=	Total			
			700.00	0.41	1.2432		356.80			
			Ref. A-6.0 Trash Enclosure - corrugated or box-rib metal roofing [700 SF x 1 primer coat]							
475	07 41 13 00 0066	SF	Acrylic, Metal Roof Primer, One Coat						\$61.17	
		Installation	Quantity	Unit Price	Factor	=	Total			
			120.00	0.41	1.2432		61.17			
			Ref. A-4.1 & S-2.6 Long Term Parking Space - corrugated or box-rib metal roofing [120 SF x 1 primer coat]							
476	07 41 13 00 0067	SF	Acrylic Elastomeric, Surface Or Base Coating For Metal Roofing, One Coat55% solids by volume.						\$182.00	
		Installation	Quantity	Unit Price	Factor	=	Total			
			240.00	0.61	1.2432		182.00			
			Ref. A-4.1 & S-2.6 Long Term Parking Space - corrugated or box-rib metal roofing [120 SF x 2 finish coats = 240 SF]							
477	07 41 13 00 0067	SF	Acrylic Elastomeric, Surface Or Base Coating For Metal Roofing, One Coat55% solids by volume.						\$1,061.69	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,400.00	0.61	1.2432		1,061.69			
			Ref. A-6.0 Trash Enclosure - corrugated or box-rib metal roofing [700 SF x 2 finish coats = 1400 SF]							
478	07 46 19 00 0010	SF	20 Gauge, Painted Finish, Box Ribbed Steel Siding Panel						\$2,605.56	
		Installation	Quantity	Unit Price	Factor	=	Total			
			251.00	8.35	1.2432		2,605.56			
			Ref. A-6.0 Trash Enclosure - corrugated or box-rib metal panel at double swing gate [230 SF] + single door [21 SF]							
479	07 62 13 00 0034	SF	20 Gauge, 0.04" Thick, Galvanized Steel Flashing						\$1,811.34	
		Installation	Quantity	Unit Price	Factor	=	Total			
			100.00	14.57	1.2432		1,811.34			
			Ref. A-4.1 & S-2.6 Long Term Parking Space - corrugated metal roofing flashings							
480	07 62 13 00 0034	SF	20 Gauge, 0.04" Thick, Galvanized Steel Flashing						\$2,318.52	
		Installation	Quantity	Unit Price	Factor	=	Total			
			128.00	14.57	1.2432		2,318.52			
			Ref. A-6.0 Trash Enclosure - corrugated or box-rib metal roofing flashings							
481	07 62 19 00 0175	LF	>12" To 15" Girth, 24 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge						\$913.13	
		Installation	Quantity	Unit Price	Factor	=	Total			
			50.00	14.69	1.2432		913.13			
			Ref. A-4.1 & S-2.6 Long Term Parking Space - corrugated metal roofing drip edge flashings							
482	07 62 19 00 0175	LF	>12" To 15" Girth, 24 Gauge, KYNAR 500® Finish, Galvanized Steel Drip Edge						\$2,337.61	
		Installation	Quantity	Unit Price	Factor	=	Total			
			128.00	14.69	1.2432		2,337.61			
			Ref. A-6.0 Trash Enclosure - corrugated or box-rib metal roofing flashings							
483	08 13 13 53 0002	EA	2'-2" Or 2'-4" x 6'-9" x 1-3/4", 18 Gauge, Unrated, With Semicircular Head, Hollow Metal Door						\$19,864.71	
		Installation	Quantity	Unit Price	Factor	=	Total			
			7.00	2,282.67	1.2432		19,864.71			
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each]							

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III. PHASE 2: MISCELLANEOUS WORKS

484	08 71 11 00 0027	PR	4-1/2" x 4-1/2" Heavy Duty, Full Mortise, Plain Bearing, Brass/Bronze, Satin Chrome Finish Hinge						\$1,835.41
		Installation	Quantity	Unit Price	Factor	=	Total		
			12.00	123.03	1.2432		1,835.41		
			x	x					
			Ref. A-4.1 & S-2.6 Long Term Parking Space - double gate heavy duty hinge [4eax2sidesx3hinges+2=12pairs]						
485	08 71 11 00 0027 0202	MOD	For Pair Of Non-Removable Pins (NRP), Add						\$89.51
		Installation	Quantity	Unit Price	Factor	=	Total		
			12.00	6.00	1.2432		89.51		
			x	x					
486	08 71 11 00 0027	PR	4-1/2" x 4-1/2" Heavy Duty, Full Mortise, Plain Bearing, Brass/Bronze, Satin Chrome Finish Hinge						\$2,141.31
		Installation	Quantity	Unit Price	Factor	=	Total		
			14.00	123.03	1.2432		2,141.31		
			x	x					
			Ref. A-6.0 Trash Enclosure - double swing gate heavy duty hinge [4eax2sidesx3hinges+2 + single door=14pairs]						
487	08 71 11 00 0027 0202	MOD	For Pair Of Non-Removable Pins (NRP), Add						\$89.51
		Installation	Quantity	Unit Price	Factor	=	Total		
			12.00	6.00	1.2432		89.51		
			x	x					
488	08 91 19 00 0002	EA	12" Wide x 12" High Fixed Intake Louver, Galvanized AluminumIncludes bird screen. Excludes actuator.						\$5,575.80
		Installation	Quantity	Unit Price	Factor	=	Total		
			14.00	320.36	1.2432		5,575.80		
			x	x					
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 7x2						
489	09 22 16 13 0012	SF	6" Width, 16" On Center, 20 Gauge, Non Load Bearing, Non Structural, Galvanized Steel Stud Framing With Tracks And Runners						\$2,536.75
		Installation	Quantity	Unit Price	Factor	=	Total		
			350.00	5.83	1.2432		2,536.75		
			x	x					
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each]						
490	09 23 13 00 0024	SF	Perlite Or Vermiculite Three Coats Gypsum Plaster On Walls						\$3,635.69
		Installation	Quantity	Unit Price	Factor	=	Total		
			462.00	6.33	1.2432		3,635.69		
			x	x					
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 12x5.5x7						
491	09 23 13 00 0026	SF	1 Coat, Brush/Roller Plaster Bonding Agent						\$367.59
		Installation	Quantity	Unit Price	Factor	=	Total		
			462.00	0.64	1.2432		367.59		
			x	x					
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 12x5.5x7						
492	09 28 13 00 0003	SF	1/2" Cementitious Backer Units For Installation On Floors						\$2,123.04
		Installation	Quantity	Unit Price	Factor	=	Total		
			399.00	4.28	1.2432		2,123.04		
			x	x					
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 10x4.5x7 + 4x3x7						
493	09 28 13 00 0003 0063	MOD	For Installation On Wall, Add						\$219.30
		Installation	Quantity	Unit Price	Factor	=	Total		
			315.00	0.56	1.2432		219.30		
			x	x					
494	09 28 13 00 0003 0064	MOD	For Installation On Ceiling, Add						\$146.20
		Installation	Quantity	Unit Price	Factor	=	Total		
			84.00	1.40	1.2432		146.20		
			x	x					
495	09 91 13 00 0055	SF	1 Coat Primer, Brush/Roller Work, Paint Exterior Drywall/Plaster Walls						\$310.15
		Installation	Quantity	Unit Price	Factor	=	Total		
			462.00	0.54	1.2432		310.15		
			x	x					
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 12x5.5x7						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

496	09 91 13 00 0057	SF	2 Coats Paint, Brush/Roller Work, Paint Exterior Drywall/Plaster Walls						\$562.87
			Installation	Quantity	Unit Price	Factor	=	Total	
				462.00	0.98	1.2432		562.87	
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 12x5.5x7						
497	09 91 13 00 0231	LF	1 Coat Primer, Brush/Roller Work, Paint Exterior Metal Door Frame And Trim						\$97.12
			Installation	Quantity	Unit Price	Factor	=	Total	
				84.00	0.93	1.2432		97.12	
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 12x7						
498	09 91 13 00 0233	LF	2 Coats Paint, Brush/Roller Work, Paint Exterior Metal Door Frame And Trim						\$213.03
			Installation	Quantity	Unit Price	Factor	=	Total	
				84.00	2.04	1.2432		213.03	
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] -						
499	09 91 13 00 0235	EA	1 Coat Primer, Brush/Roller Work, Paint Exterior Metal DoorOne face						\$702.28
			Installation	Quantity	Unit Price	Factor	=	Total	
				14.00	40.35	1.2432		702.28	
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 7x2						
500	09 91 13 00 0237	EA	2 Coat Paint, Brush/Roller Work, Paint Exterior Metal DoorOne face						\$1,266.03
			Installation	Quantity	Unit Price	Factor	=	Total	
				14.00	72.74	1.2432		1,266.03	
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 7x2						
501	09 91 13 00 0306	SF	1 Coat Paint, Brush/Roller Work, Paint Metal Roofing						\$662.63
			Installation	Quantity	Unit Price	Factor	=	Total	
				820.00	0.65	1.2432		662.63	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats-trash enclosure and bike parking structure metal roof						
502	09 91 13 00 0307	SF	2 Coats Paint, Brush/Roller Work, Paint Metal Roofing						\$1,172.34
			Installation	Quantity	Unit Price	Factor	=	Total	
				820.00	1.15	1.2432		1,172.34	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats-trash enclosure and bike parking structure metal roof						
503	09 91 13 00 0319	SF	1 Field Coat Primer, Brush/Roller Work, Paint Structural Steel						\$696.19
			Installation	Quantity	Unit Price	Factor	=	Total	
				700.00	0.80	1.2432		696.19	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats-trash enclosure and bike parking structure steel						
504	09 91 13 00 0320	SF	1 Field Coat Paint, Brush/Roller Work, Paint Structural Steel						\$609.17
			Installation	Quantity	Unit Price	Factor	=	Total	
				700.00	0.70	1.2432		609.17	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats-trash enclosure and bike parking structure steel						
505	09 91 13 00 0356	SF	1 Coat Primer, Brush/Roller, Paint Wrought Iron Fence						\$19,217.39
			Installation	Quantity	Unit Price	Factor	=	Total	
				26,200.00	0.59	1.2432		19,217.39	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats						
506	09 91 13 00 0357	SF	1 Coat, Brush/Roller, Paint Wrought Iron Fence						\$18,240.23
			Installation	Quantity	Unit Price	Factor	=	Total	
				26,200.00	0.56	1.2432		18,240.23	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats [8'x1050 + 7'x500 +6'x200 = 13100 x 2 sides]						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

507	09 91 13 00 0358	SF	Each Additional Coat, Brush/Roller, Paint Wrought Iron Fence						\$13,028.74
			Installation	Quantity	Unit Price	Factor	=	Total	
				26,200.00	x 0.40	1.2432		13,028.74	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats						
508	09 91 13 00 0359	SF	1 Coat Primer, Brush/Roller, Paint Picket Fence						\$348.44
			Installation	Quantity	Unit Price	Factor	=	Total	
				364.00	x 0.77	1.2432		348.44	
			Ref. A-6.0 Trash Enclosure - paint metal picket fence [182 SF x 2 sides]						
509	09 91 13 00 0359	SF	1 Coat Primer, Brush/Roller, Paint Picket Fence						\$348.44
			Installation	Quantity	Unit Price	Factor	=	Total	
				364.00	x 0.77	1.2432		348.44	
			Paint all exposed metal picket-primer [26'x7'x2]						
510	09 91 13 00 0359	SF	1 Coat Primer, Brush/Roller, Paint Picket Fence						\$25,080.32
			Installation	Quantity	Unit Price	Factor	=	Total	
				26,200.00	x 0.77	1.2432		25,080.32	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats						
511	09 91 13 00 0360	SF	1 Coat, Brush/Roller, Paint Picket Fence						\$25,080.32
			Installation	Quantity	Unit Price	Factor	=	Total	
				26,200.00	x 0.77	1.2432		25,080.32	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats						
512	09 91 13 00 0360	SF	1 Coat, Brush/Roller, Paint Picket Fence						\$348.44
			Installation	Quantity	Unit Price	Factor	=	Total	
				364.00	x 0.77	1.2432		348.44	
			Paint all exposed metal picket-1st finish coat						
513	09 91 13 00 0360	SF	1 Coat, Brush/Roller, Paint Picket Fence						\$348.44
			Installation	Quantity	Unit Price	Factor	=	Total	
				364.00	x 0.77	1.2432		348.44	
			Ref. A-6.0 Trash Enclosure - paint metal picket fence [182 SF x 2 sides]						
514	09 91 13 00 0361	SF	Each Additional Coat, Brush/Roller, Paint Picket Fence						\$248.89
			Installation	Quantity	Unit Price	Factor	=	Total	
				364.00	x 0.55	1.2432		248.89	
			Ref. A-6.0 Trash Enclosure - paint metal picket fence [182 SF x 2 sides]						
515	09 91 13 00 0361	SF	Each Additional Coat, Brush/Roller, Paint Picket Fence						\$17,914.51
			Installation	Quantity	Unit Price	Factor	=	Total	
				26,200.00	x 0.55	1.2432		17,914.51	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats						
516	09 91 13 00 0361	SF	Each Additional Coat, Brush/Roller, Paint Picket Fence						\$248.89
			Installation	Quantity	Unit Price	Factor	=	Total	
				364.00	x 0.55	1.2432		248.89	
			Paint all exposed metal picket-2nd finish coat						
517	09 91 13 00 0375	LF	1 Coat Alkyd Primer, Brush/Roller Work, 1 Rail, Paint Hand Rail And Bracket						\$1,790.21
			Installation	Quantity	Unit Price	Factor	=	Total	
				1,200.00	x 1.20	1.2432		1,790.21	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats-handicap handrails						
518	09 91 13 00 0377	LF	2 Coats Alkyd Enamel, Brush/Roller Work, 1 Rail, Paint Hand Rail And Bracket						\$3,267.13
			Installation	Quantity	Unit Price	Factor	=	Total	
				1,200.00	x 2.19	1.2432		3,267.13	
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats-handicap handrails						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

519	09 91 13 00 0381	LF	1 Coat Alkyd Primer, Brush/Roller Work, 2 Rails, Paint Pipe Rail And Pickets						\$3,490.91	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,200.00	2.34	1.2432		3,490.91		
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats-guardrails							
520	09 91 13 00 0383	LF	2 Coats Alkyd Enamel, Brush/Roller Work, 2 Rails, Paint Pipe Rail And Pickets						\$6,489.50	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,200.00	4.35	1.2432		6,489.50		
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats-guardrails							
521	09 91 13 00 0484	SF	1 Coat Alkyd Anticorrosive Metal Primer, Brush/Roller Work, Paint Exterior Miscellaneous Metal Surfaces						\$2,660.45	
			Installation	Quantity	Unit Price	Factor	=	Total		
				2,000.00	1.07	1.2432		2,660.45		
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats-trash enclosure and bike parking structure metal panel, roof trim & flashings							
522	09 91 13 00 0484	SF	1 Coat Alkyd Anticorrosive Metal Primer, Brush/Roller Work, Paint Exterior Miscellaneous Metal Surfaces						\$667.77	
			Installation	Quantity	Unit Price	Factor	=	Total		
				502.00	1.07	1.2432		667.77		
			Ref. A-6.0 Trash Enclosure - paint metal panel at double swing gate [251 SF x 2 sides]							
523	09 91 13 00 0484	SF	1 Coat Alkyd Anticorrosive Metal Primer, Brush/Roller Work, Paint Exterior Miscellaneous Metal Surfaces						\$284.67	
			Installation	Quantity	Unit Price	Factor	=	Total		
				214.00	1.07	1.2432		284.67		
			Ref. A-4.1 & S-2.6 Long Term Parking Space - paint metal panel [107 SF x 2 sides]							
524	09 91 13 00 0486	SF	2 Coats Alkyd Enamel, Brush/Roller Work, Paint Exterior Miscellaneous Metal Surfaces						\$1,241.93	
			Installation	Quantity	Unit Price	Factor	=	Total		
				502.00	1.99	1.2432		1,241.93		
			Ref. A-6.0 Trash Enclosure - paint metal panel at double swing gate [251 SF x 2 sides]							
525	09 91 13 00 0486	SF	2 Coats Alkyd Enamel, Brush/Roller Work, Paint Exterior Miscellaneous Metal Surfaces						\$4,947.94	
			Installation	Quantity	Unit Price	Factor	=	Total		
				2,000.00	1.99	1.2432		4,947.94		
			Ref. A-sheets - paint exposed metals with primer and 2 finish coats-trash enclosure and bike parking structure metal panel, roof trim & flashings							
526	09 91 13 00 0486	SF	2 Coats Alkyd Enamel, Brush/Roller Work, Paint Exterior Miscellaneous Metal Surfaces						\$529.43	
			Installation	Quantity	Unit Price	Factor	=	Total		
				214.00	1.99	1.2432		529.43		
			Ref. A-4.1 & S-2.6 Long Term Parking Space - paint metal panel [107 SF x 2 sides]							
527	09 91 23 00 0067	SF	1 Coat Primer, Brush/Roller Work, Paint Interior Plaster/Drywall Walls						\$338.87	
			Installation	Quantity	Unit Price	Factor	=	Total		
				462.00	0.59	1.2432		338.87		
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 12x5.5x7							
528	09 91 23 00 0069	SF	2 Coats Paint, Brush/Roller Work, Paint Interior Plaster/Drywall Walls						\$683.49	
			Installation	Quantity	Unit Price	Factor	=	Total		
				462.00	1.19	1.2432		683.49		
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] -							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

529	09 91 23 00 0161	SF	1 Coat Primer, Brush/Roller Work, Paint Interior Drywall/Plaster Ceiling						\$107.04	
			Installation	Quantity	Unit Price	Factor	=	Total		
				123.00	0.70	1.2432		107.04		
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] - 5x3.5x7							
530	09 91 23 00 0163	SF	2 Coats Paints, Brush/Roller Work, Paint Interior Drywall/Plaster Ceiling						\$194.20	
			Installation	Quantity	Unit Price	Factor	=	Total		
				123.00	1.27	1.2432		194.20		
			Ref. A-3.6-Outdoor telecom equip. enclosure [7 each] -							
531	10 14 29 00 0010	SF	5 To 9.9 SF, Illuminated Sign Cabinet, Wall/Ground Mounted						\$30,343.90	
			Installation	Quantity	Unit Price	Factor	=	Total		
				110.00	221.89	1.2432		30,343.90		
			Ref. A-1.0 Site Master Plan Site Data Item #42 [THIS IS A PLACEHOLDER ALLOWANCE FOR MONUMENT SIGN AND WILL BE ADJUSTED WITH THE FINAL DESIGN]							
532	11 68 23 13 0016	EA	Back To Back 5-9/16" Galvanized Steel Pole With 6' Extensions, Aluminum Backboards, Double Rim Goals And Nylon Net Double Basketball System (Porter Athletic 00186-230)						\$6,913.02	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	5,560.67	1.2432		6,913.02		
			Ref. A-1.0 Master Site Plan and Detail #12/A-0.3-Basketball hoop and footing							
533	13 34 23 13 0047	EA	42" High x 110" Long x 52-3/8" Wide Step Section, Aluminum Modular Access Ramp						\$8,639.67	
			Installation	Quantity	Unit Price	Factor	=	Total		
				2.00	3,474.77	1.2432		8,639.67		
			for dog kennel modular building access ramp relocation							
534	13 34 23 13 0050	EA	Prepare, Up To 12' Wide, Single Trailer For TransportationIncludes securing interior, mounting tires, and mounting trailer hitch						\$1,036.53	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	833.76	1.2432		1,036.53		
			for dog kennel modular building relocation							
535	13 34 23 13 0057	EA	Re-connect 24' Wide Double TrailerIncludes removal of temporay plastic and boards, caulking, installtion of flooring, ceiling and roofing seams. Excludes blocking and leveling. See CSI section 13 34 23 13-0060 for blocking and leveling of each section.						\$9,606.60	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	7,727.32	1.2432		9,606.60		
			for dog kennel modular building relocation							
536	13 34 23 31 0002	EA	12' x 12' Pavilion Style Metal Shelter Structure						\$13,040.70	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	10,489.62	1.2432		13,040.70		
			PLACEHOLDER-This CTC task is closest applicable item to capture the cost for the Bus Stop Canopy at First Street Cul-De-Sac listed on A-1.0 Master Site Plan Site Data Item #25							
537	31 23 16 46 0004	CY	Excavation By Hydraulic Excavator, Backhoe, Loader in Loose Rock To Expose Underground Pipes And Structures						\$4,664.98	
			Installation	Quantity	Unit Price	Factor	=	Total		
				236.00	15.90	1.2432		4,664.98		
			PGP sheet 11 and sheet 3 Typ. Bldg. Section A-A - exist. 36" VCP protection-Excavation by machine [182' x 7' x 5' ÷ 27 = 236 CY]							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

538	31 23 16 46 0006	CY	Excavation By Hand In Soil To Expose Underground Pipes And StructuresIncludes stockpiling excess materials and trimming sides and bottom of trench.						\$2,309.82
		Installation	Quantity	Unit Price	Factor	=	Total		
			12.00	154.83	1.2432		2,309.82		
									PGP sheet 11 and sheet 3 Typ. Bldg. Section A-A - exist. 36" VCP protection-Excavation by hand labor 5% of 236 CY = 12 CY]
539	31 23 16 46 0009	CY	Backfilling By Hydraulic Excavator, Backhoe, Loader At Exposed Underground Pipes And Structures						\$2,945.69
		Installation	Quantity	Unit Price	Factor	=	Total		
			236.00	10.04	1.2432		2,945.69		
									PGP sheet 11 and sheet 3 Typ. Bldg. Section A-A - exist. 36" VCP protection-Backfill by machine [182' x 7' x 5' ÷ 27 = 236 CY]
540	31 23 16 46 0012	CY	Compaction of Fill or Subbase by Mechanical Means At Exposed Underground Pipe Or Structures						\$4,216.09
		Installation	Quantity	Unit Price	Factor	=	Total		
			236.00	14.37	1.2432		4,216.09		
									PGP sheet 11 and sheet 3 Typ. Bldg. Section A-A - exist. 36" VCP protection-Compaction by machine [182' x 7' x 5' ÷ 27 = 236 CY]
541	31 23 16 46 0015	CY	Load Excess Material by Machine for Removal from Excavation At Exposed Underground Pipe Or Structures						\$547.80
		Installation	Quantity	Unit Price	Factor	=	Total		
			68.00	6.48	1.2432		547.80		
									PGP sheet 11 and sheet 3 Typ. Bldg. Section A-A - exist. 36" VCP protection-move excess dirt within jobsite
542	31 23 16 46 0018	CY	Spread Excess Or Imported Material On Site By Machine At Exposed Underground Pipe Or Structures						\$255.30
		Installation	Quantity	Unit Price	Factor	=	Total		
			68.00	3.02	1.2432		255.30		
									PGP sheet 11 and sheet 3 Typ. Bldg. Section A-A - exist. 36" VCP protection-move excess dirt within jobsite
543	31 63 36 00 0006	LF	18" Diameter, Up To 24' Depth, Drilled/Augered Hole						\$1,280.56
		Installation	Quantity	Unit Price	Factor	=	Total		
			21.00	49.05	1.2432		1,280.56		
									Ref. A-4.1 & S-2.6 Long Term Parking Space - footing F1 per detail #2/S-3.2 [6x42"]
544	31 63 36 00 0006	LF	18" Diameter, Up To 24' Depth, Drilled/Augered Hole						\$1,097.62
		Installation	Quantity	Unit Price	Factor	=	Total		
			18.00	49.05	1.2432		1,097.62		
									Ref. A-6.0 Trash Enclosure - gate post footing per detail #2/S-3.2 [5x42"]
545	31 63 36 00 0009	LF	24" Diameter, Up To 24' Depth, Drilled/Augered Hole						\$589.28
		Installation	Quantity	Unit Price	Factor	=	Total		
			6.00	79.00	1.2432		589.28		
									Ref. A-1.0 Master Site Plan and Detail #12/A-0.3-Basketball hoop and footing
546	32 31 13 13 0007	VLF	6" Diameter Hole, Auger By Machine Fence Post Hole In Soil						\$204.58
		Installation	Quantity	Unit Price	Factor	=	Total		
			11.00	14.96	1.2432		204.58		
									Ref. A-1.0 Master Site Plan Site Data Item #24 & Detail #10/A-0.3-short-term bike rack footing [8x2x8"]
547	32 31 13 13 0011	VLF	18" Diameter Hole, Auger By Machine Fence Post Hole In Soil						\$1,841.34
		Installation	Quantity	Unit Price	Factor	=	Total		
			63.00	23.51	1.2432		1,841.34		
									Steel pipe bollard footing, ref. detail 2/A-0.3 [21 ea x 3']

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

548	32 31 13 13 0024	VLF	6" Diameter, Concrete Fill For Post Hole						\$180.24
		Installation	Quantity	Unit Price	Factor	=	Total		
			11.00	13.18	1.2432		180.24		
			x	x					
			Ref. A-1.0 Master Site Plan Site Data Item #24 & Detail #10/A-0.3-short-term bike rack footing [8x2x8"]						
549	32 31 13 13 0028	VLF	18" Diameter, Concrete Fill For Post Hole						\$2,698.18
		Installation	Quantity	Unit Price	Factor	=	Total		
			63.00	34.45	1.2432		2,698.18		
			x	x					
			Steel pipe bollard footing, ref. detail 2/A-0.3 [21 ea x 3']						
550	32 31 13 13 0036	VLF	4" Diameter, Grout Fill For Post Hole						\$1,346.68
		Installation	Quantity	Unit Price	Factor	=	Total		
			102.00	10.62	1.2432		1,346.68		
			x	x					
			Steel pipe bollard filled with concrete, ref. detail 2/A-0.3						
551	32 31 19 00 0003	LF	3' Wrought Iron Fence, Verticals At >2-1/2" To 3" On Center						\$4,284.75
		Installation	Quantity	Unit Price	Factor	=	Total		
			69.00	49.95	1.2432		4,284.75		
			x	x					
			Ref. A-6.0 Trash Enclosure - wrought iron fence mounted on top of masonry wall [47+11+11 = 69']						
552	32 31 19 00 0121	EA	12' Wide x 6' High Steel Tube Double Swing GateIncludes mounting hardware and associated trim.						\$13,891.22
		Installation	Quantity	Unit Price	Factor	=	Total		
			4.00	2,793.44	1.2432		13,891.22		
			x	x					
			Ref. A-6.0 Trash Enclosure - Double swing gate [4 ea]						
553	32 31 19 00 0127	EA	3' Wide x 7' High Steel Tube Single Swing GateIncludes mounting hardware and associated trim.						\$1,228.11
		Installation	Quantity	Unit Price	Factor	=	Total		
			1.00	987.86	1.2432		1,228.11		
			x	x					
			Ref. A-6.0 Trash Enclosure - Single swing gate [1 ea]						
554	32 31 19 00 0136	EA	6' Wide x 7' High Steel Tube Double Swing GateIncludes mounting hardware and associated trim.						\$9,655.19
		Installation	Quantity	Unit Price	Factor	=	Total		
			4.00	1,941.60	1.2432		9,655.19		
			x	x					
			Ref. A-4.1 & S-2.6 Long Term Parking Space - Double swing gate [4 ea]						
555	32 31 19 00 0136 0125	MOD	For Solid Pickets, Add						\$2,127.51
		Installation	Quantity	Unit Price	Factor	=	Total		
			4.00	427.83	1.2432		2,127.51		
			x	x					
556	32 31 19 00 0136 0127	MOD	For Third Rail, Add						\$679.23
		Installation	Quantity	Unit Price	Factor	=	Total		
			4.00	136.59	1.2432		679.23		
			x	x					
557	32 31 19 00 0136 0132	MOD	For 1" Square x 14 Gauge Pickets, Add						\$905.70
		Installation	Quantity	Unit Price	Factor	=	Total		
			4.00	182.13	1.2432		905.70		
			x	x					
558	32 31 29 00 0098	EA	Black Steel Cane Bolt, 18" Bolt Length						\$494.30
		Installation	Quantity	Unit Price	Factor	=	Total		
			8.00	49.70	1.2432		494.30		
			x	x					
			Ref. A-6.0 Trash Enclosure - double swing gate cane bolt [4ea x 2 = 8 ea]						
559	32 33 13 00 0012	PR	Anchor Set For Vertical Style Bike RackAnchoring frame to ground.						\$2,198.97
		Installation	Quantity	Unit Price	Factor	=	Total		
			16.00	110.55	1.2432		2,198.97		
			x	x					
			Ref. A-4.1 & S-2.6 Long Term Parking Space - Bike rack wall mount anchors [8x2]						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

III. PHASE 2: MISCELLANEOUS WORKS

560	32 33 13 00 0024	EA	1' x 42" High Serpentine Bike Rack, 3 Bikes, Galvanized						\$5,501.11	
			Installation	Quantity	Unit Price	Factor	=	Total		
				8.00	553.12	1.2432		5,501.11		
			Ref. A-1.0 Master Site Plan Site Data Item #24 & Detail #10/A-0.3-short-term bike rack with 3 bikes per rack							
561	32 33 13 00 0066	EA	17' x 42" High Serpentine Bike Rack, 19 Bikes, Stainless Steel						\$6,384.60	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	5,135.62	1.2432		6,384.60		
			Ref. A-1.0 Master Site Plan Site Data Item #24-long-term bike rack							
562	32 33 33 00 0011	EA	48" Diameter, 24" Height, Circular Precast Concrete Planter						\$5,726.39	
			Installation	Quantity	Unit Price	Factor	=	Total		
				3.00	1,535.39	1.2432		5,726.39		
			Ref. LC-1 - Concrete tree ring bench							
563	32 33 43 13 0156	EA	59" Backed Wood Or Metal Rod Bench (Landscapeforms Hyde Park)						\$83,563.08	
			Installation	Quantity	Unit Price	Factor	=	Total		
				23.00	2,922.44	1.2432		83,563.08		
			Ref. LC-1 - Outdoor type wood bench by Landscape Forms model Noeliviano Bench 69" Backed or Equal							
564	32 39 13 00 0003	LF	4" Steel Pipe Bollard, Schedule 40, Painted Or Powder Coated						\$8,670.20	
			Installation	Quantity	Unit Price	Factor	=	Total		
				126.00	55.35	1.2432		8,670.20		
			Concrete filled steel pipe bollard, ref. detail 2/A-0.3 & A-1.4 [21 ea x 6']							
565	32 39 13 00 0003 0267	MOD	For Galvanized Steel, Add						\$872.50	
			Installation	Quantity	Unit Price	Factor	=	Total		
				126.00	5.57	1.2432		872.50		
566	32 39 13 00 0003 0276	MOD	For Concrete Fill, Add Per LF Of Pipe Bollard						\$1,458.35	
			Installation	Quantity	Unit Price	Factor	=	Total		
				126.00	9.31	1.2432		1,458.35		

Subtotal for III. PHASE 2: MISCELLANEOUS WORKS **\$1,095,582.64**

IV. PHASE 2 BUILDING: CAFETERIA

567	11 00 00 00 1001	LS	Furnish and Install Food Service Equipment in Community Building Cafeteria						\$439,431.12	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	340,935.00	1.2889		439,431.12		
			Task item for Furnish and Install kitchen equipment, this NPP task item excluded washer and dryer at the Laundry room							
568	11 30 13 23 0005	EA	>4 To 5 CF, Top Load Washing Machine						\$13,874.04	
			Installation	Quantity	Unit Price	Factor	=	Total		
				6.00	1,859.99	1.2432		13,874.04		
			Ref. A-2.2-Laundry room washing machine							
569	11 30 13 23 0016	EA	>7 To 7.5 CF, Gas Dryer						\$11,574.28	
			Installation	Quantity	Unit Price	Factor	=	Total		
				7.00	1,330.01	1.2432		11,574.28		
			Ref. A-2.2-Laundry room dryer							
570	22 41 39 00 0040	EA	Washer Box With Supply Lines And Valve						\$1,518.69	
			Installation	Quantity	Unit Price	Factor	=	Total		
				6.00	203.60	1.2432		1,518.69		
			Ref. A-2.2-Laundry room washer box							

Subtotal for IV. PHASE 2 BUILDING: CAFETERIA **\$466,398.13**

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

IV. PHASE 2 BUILDING: CONCRETE

571	03 11 13 00 0003	SF	Continuous Footings Foundation Wood Formwork						\$181,328.18
		Installation	Quantity	Unit Price	Factor	=	Total		
			21,200.00	6.88	1.2432		181,328.18		
			Ref. A & S sheets - Formworks for building foundation-continuous footing [5,300' x 2' x 2 sides]						
572	03 11 13 00 0004	SF	Pile Cap, Pier Or Spread Footings Foundation Wood Formwork						\$92,726.81
		Installation	Quantity	Unit Price	Factor	=	Total		
			9,096.00	8.20	1.2432		92,726.81		
			Ref. A & S sheets - Formworks for building foundation spread footings [758 ea x 3' x 4 sides]						
573	03 11 13 00 0007	SF	Below Grade Walls Foundation Wood FormworkExcludes footing						\$83,617.63
		Installation	Quantity	Unit Price	Factor	=	Total		
			6,000.00	11.21	1.2432		83,617.63		
			Ref. A & S sheets - Formworks for building foundation-retaining wall and ramp						
574	03 11 13 00 0011	SF	>12" High Slab Edge and Block-Out Wood Formwork						\$61,041.12
		Installation	Quantity	Unit Price	Factor	=	Total		
			5,000.00	9.82	1.2432		61,041.12		
			Ref. A & S sheets - formworks for concrete slab thickened perimeter/edges						
575	03 11 13 00 0020	SF	Up To 8' High Above Grade Wall Wood Formwork						\$28,039.13
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,800.00	12.53	1.2432		28,039.13		
			Ref. A & S sheets - Formworks for building foundation-stair/steps						
576	03 11 23 00 0002	SF	Cast On Grade Stairway Wood Formwork						\$11,904.88
		Installation	Quantity	Unit Price	Factor	=	Total		
			600.00	15.96	1.2432		11,904.88		
			Ref. A & S sheets - Formworks for building foundation-stair/steps						
577	03 15 16 00 0010	LF	1" x 2" Rubberized Asphalt Expansion Joint, Poured, Hot Applied Fuel Resistant						\$7,956.48
		Installation	Quantity	Unit Price	Factor	=	Total		
			1,000.00	6.40	1.2432		7,956.48		
			Ref. A & S sheets - concrete joint top finish						
578	03 21 11 00 0089	LF	#4, Grade 60, Footings, Steel Reinforcement Bar						\$72,804.28
		Installation	Quantity	Unit Price	Factor	=	Total		
			62,300.00	0.94	1.2432		72,804.28		
			Ref. A & S sheets - reinforcement for foundation and footings						
579	03 21 11 00 0090	LF	#5, Grade 60, Footings, Steel Reinforcement Bar						\$21,034.94
		Installation	Quantity	Unit Price	Factor	=	Total		
			12,000.00	1.41	1.2432		21,034.94		
			Ref. A & S sheets - reinforcement for spread footings, continuous footings and walls						
580	03 21 11 00 0128	LF	#4, Grade 60, Slab On Grade, Steel Reinforcement Bar						\$18,100.99
		Installation	Quantity	Unit Price	Factor	=	Total		
			16,000.00	0.91	1.2432		18,100.99		
			Ref. A & S sheets - reinforcement for concrete slab and ramp and stair						
581	03 31 13 00 0023	CY	Concrete Pump, Place 3,000 PSI Concrete Spread FootingsExcludes pumping equipment.						\$256,099.20
		Installation	Quantity	Unit Price	Factor	=	Total		
			800.00	257.50	1.2432		256,099.20		
			Ref. A & S sheets - Structural concrete for building foundation and footing [F1=177x2.5x2.5x1.5 + F2=581x3x3x1.5 + Cont. Footing=3563x1x1.5 = 550 CY] plus misc. footings, stem wall, pads and crawl space concrete [250 CY]						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

IV. PHASE 2 BUILDING: CONCRETE

582	03 31 13 00 0035	CY	Up To 6", By Direct Chute, Place 3,000 PSI Concrete Slab On Grade						\$20,545.62	
			Installation	Quantity	Unit Price	Factor	=	Total		
				80.00	206.58	1.2432		20,545.62		
			Ref. A & S sheets - concrete ramps and stairs							
583	03 31 13 00 0037	CY	Up To 6", By Concrete Pump, Place 3,000 PSI Concrete Slab On GradeExcludes pumping equipment.						\$26,631.83	
			Installation	Quantity	Unit Price	Factor	=	Total		
				100.00	214.22	1.2432		26,631.83		
			Ref. A & S sheets - Community building areas concrete slab							
584	03 35 13 00 0007	SF	Concrete Floor Finishes, Machine						\$8,702.40	
			Installation	Quantity	Unit Price	Factor	=	Total		
				5,000.00	1.40	1.2432		8,702.40		
			Ref. A & S sheets - Community building areas concrete slab							
585	03 37 16 00 0004	HR	90' To 100' Boom Truck For Concrete Placement (117 CY Per Hour Rating)						\$22,337.82	
			Installation	Quantity	Unit Price	Factor	=	Total		
				80.00	224.60	1.2432		22,337.82		
			Ref. A & S sheets - boom truck pump for pouring concrete slab multiple site visits for concrete boom truck							
586	03 37 16 00 0010	HR	35 CY/HR, 66 HP Trailer Mounted Concrete PumpIncludes hoses						\$39,238.50	
			Installation	Quantity	Unit Price	Factor	=	Total		
				250.00	126.25	1.2432		39,238.50		
			Ref. A & S sheets - trailer mounted pump for pouring concrete footings multiple site visits for concrete pump							
587	05 12 23 00 0011	TON	Up To 10 LB/LF Rolled Shape Steel Angles						\$14,168.13	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	11,396.50	1.2432		14,168.13		
			Ref. A & S sheets - crawl space metal cover angle frame							
588	05 12 23 00 0011 0002	MOD	For Hot Dip Galvanizing, Add						\$2,677.87	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1.00	2,154.01	1.2432		2,677.87		
589	05 12 23 00 0090	TON	Structural Shapes, Steel Plate A36 Structural SteelUp to 21.5 LB per SF						\$22,374.36	
			Installation	Quantity	Unit Price	Factor	=	Total		
				3.00	5,999.13	1.2432		22,374.36		
			Ref. A & S sheets - miscellaneous metal embeds to concrete foundation per details on A-3.3 & A-3.4							
590	05 12 23 00 0090 0002	MOD	For Hot Dip Galvanizing, Add						\$4,850.57	
			Installation	Quantity	Unit Price	Factor	=	Total		
				3.00	1,300.56	1.2432		4,850.57		
591	05 54 00 00 0006	SF	1/4" Steel Raised Or Diamond Pattern Floor Plates						\$5,914.85	
			Installation	Quantity	Unit Price	Factor	=	Total		
				144.00	33.04	1.2432		5,914.85		
			Ref. A & S sheets - crawl space metal cover [36 each x 2'x2']							
592	31 23 16 36 0003	CY	Excavation For Building Foundations And Other Structures By Skid-Steer Loader In Soil						\$11,801.70	
			Installation	Quantity	Unit Price	Factor	=	Total		
				1,100.00	8.63	1.2432		11,801.70		
			Ref. A & S sheets - Earthworks for building concrete footings and slab sub-grade and pad [excavation, backfill, & compaction]							
593	31 23 16 36 0009	CY	Excavation For Building Foundations And Other Structures By Hand in Soil						\$11,394.72	
			Installation	Quantity	Unit Price	Factor	=	Total		
				74.00	123.86	1.2432		11,394.72		
			Ref. A & S sheets - areas not accessible to heavy equipment, edges trimming and sloping							

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

IV. PHASE 2 BUILDING: CONCRETE

594	31 23 16 36 0012	CY	Relocating On Site Excavated Material From Excavation For Building Foundations and Other Structures >100' to 300'						\$7,083.75	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,100.00	5.18	1.2432		7,083.75			
			Ref. A & S sheets - concrete footings and slab sub-grade and pad							
595	31 23 16 36 0018	CY	Backfilling Around Building Foundations And Other Structures By Hydraulic Excavator, Backhoe, Loader						\$7,097.43	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,100.00	5.19	1.2432		7,097.43			
			Ref. A & S sheets - concrete footings and slab sub-grade and pad							
596	31 23 16 36 0019	CY	Backfilling Around Building Foundations And Other Structures By Hand						\$5,426.89	
		Installation	Quantity	Unit Price	Factor	=	Total			
			74.00	58.99	1.2432		5,426.89			
			Ref. A & S sheets - not accessible to heavy equipment, edges trimming and sloping							
597	31 23 16 36 0021	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Vibratory Plate, Air Tamper, Etcetera						\$15,589.73	
		Installation	Quantity	Unit Price	Factor	=	Total			
			1,100.00	11.40	1.2432		15,589.73			
			Ref. A & S sheets - concrete footings and slab sub-grade and pad							
598	31 23 16 36 0022	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Hand						\$3,570.40	
		Installation	Quantity	Unit Price	Factor	=	Total			
			74.00	38.81	1.2432		3,570.40			
			Ref. A & S sheets - areas not accessible to heavy equipment, edges trimming and sloping							
599	31 23 16 36 0024	SY	Rough Grading For Building Foundations And Other Structures by Machine						\$3,066.25	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2,222.00	1.11	1.2432		3,066.25			
			Ref. A & S sheets - concrete footings and slab sub-grade and pad							
600	31 23 16 36 0025	SY	Finish Grading For Building Foundations And Other Structures by Machine						\$4,944.68	
		Installation	Quantity	Unit Price	Factor	=	Total			
			2,222.00	1.79	1.2432		4,944.68			
			Ref. A & S sheets - concrete footings and slab sub-grade and pad							
601	31 23 16 36 0026	SY	Finish Grading For Building Foundations And Other Structures by Hand						\$3,165.61	
		Installation	Quantity	Unit Price	Factor	=	Total			
			222.00	11.47	1.2432		3,165.61			
			Ref. A & S sheets - areas not accessible to heavy equipment, edges trimming and sloping							
602	31 23 16 36 0028	CY	Load Excess Material For Removal From Excavation For Building Foundations and Other Structures by Machine						\$6,587.97	
		Installation	Quantity	Unit Price	Factor	=	Total			
			920.00	5.76	1.2432		6,587.97			
			Ref. A & S sheets - excess soils from concrete footings and slab sub-grade and pad [550 +370]							
603	31 23 16 36 0029	CY	Load Excess Material For Removal From Excavation For Building Foundations and Other Structures by Hand						\$5,194.31	
		Installation	Quantity	Unit Price	Factor	=	Total			
			46.00	90.83	1.2432		5,194.31			
			Ref. A & S sheets - excess soils from concrete footings and slab sub-grade and pad [5% of total qty.]							

Subtotal for IV. PHASE 2 BUILDING: CONCRETE

\$1,087,019.03

IV. PHASE 2 BUILDING: MASONRY

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

IV. PHASE 2 BUILDING: MASONRY

604	04 05 13 26 0006	CF	Type S Masonry Cement 1/2:1:4 Mix				\$25,629.70
		Installation	Quantity	Unit Price	Factor	Total	
			2,667.00	7.73	1.2432	25,629.70	
			x	x	=		
		Ref. A & S sheets - Modular building foundation masonry stem walls					
605	04 05 16 26 0009	SF	Grout Concrete Block Cores- 8" Block, Grout Fill Block Solid (0.258 CF/SF)				\$98,013.89
		Installation	Quantity	Unit Price	Factor	Total	
			12,000.00	6.57	1.2432	98,013.89	
			x	x	=		
		Ref. A & S sheets - Modular building foundation masonry stem walls full grout					
606	04 05 19 26 0015	LF	#4, Grade 40, Vertical Placed, Steel Masonry Reinforcement Bar				\$33,218.30
		Installation	Quantity	Unit Price	Factor	Total	
			16,000.00	1.67	1.2432	33,218.30	
			x	x	=		
		Ref. A & S sheets - Modular building foundation masonry stem walls reinf. bars					
607	04 22 23 13 0025	SF	8" x 8" x 16", Solid, Normal Weight, Concrete Block				\$184,988.16
		Installation	Quantity	Unit Price	Factor	Total	
			12,000.00	12.40	1.2432	184,988.16	
			x	x	=		
		Ref. A & S sheets - Modular building foundation masonry stem walls					

Subtotal for IV. PHASE 2 BUILDING: MASONRY **\$341,850.05**

IV. PHASE 2 BUILDING: WATERPROOFING, SEALANT, FILTER & DRAIN

608	01 22 23 00 0278	MO	700 LB Capacity, 36" Wide, Skid-Steer Loader With Full-Time Operator				\$24,475.36
		Installation	Quantity	Unit Price	Factor	Total	
			1.00	19,687.39	1.2432	24,475.36	
			x	x	=		
		Equipment for trenching, placing gravel and backfill for building retaining wall waterproofing and perforated PVC drain including hauling and moving gravel and dirt from/to stockpile area					
609	01 22 23 00 0407	MO	2,000 LB Mini-Excavator With Full-Time Operator				\$23,916.01
		Installation	Quantity	Unit Price	Factor	Total	
			1.00	19,237.46	1.2432	23,916.01	
			x	x	=		
		Equipment for trenching, placing gravel and backfill for building retaining wall waterproofing and perforated PVC drain including hauling and moving gravel and dirt from/to stockpile area					
610	01 74 19 00 0040	CYM	Hauling On Paved Roads, First 15 Miles				\$3,053.80
		Installation	Quantity	Unit Price	Factor	Total	
			2,760.00	0.89	1.2432	3,053.80	
			x	x	=		
		184 CY of loose rock delivery from West Coast Sand and Gravel plant locations at Lucerne Valley and Lancaster with average of 40 miles to job site = [40 mi less 15 mi included in task item 31051600-003 = 25 miles [This item include first 15 mi x 184 CY = 2,760 CYM					
611	01 74 19 00 0041	CYM	Hauling On Paved Roads, Miles Over Initial 15 Miles				\$1,372.49
		Installation	Quantity	Unit Price	Factor	Total	
			1,840.00	0.60	1.2432	1,372.49	
			x	x	=		
		184 CY of loose rock delivery from West Coast Sand and Gravel plant locations with average of 40 miles to job site = [40 mi less 30 mi included in task item 31051600-003 & 01 74 19 00-0040 = this item 10 mi x 184 CY = 1840 CYM]					
612	07 13 53 00 0002	SF	215 Mil Rubberized Asphalt Membrane Sheet, Vertical Surface				\$193,286.52
		Installation	Quantity	Unit Price	Factor	Total	
			22,500.00	6.91	1.2432	193,286.52	
			x	x	=		
		PGP sheet 3 Typ. Building Section A-A & Retaining Wall details - Waterproof membrane "MiraDRI 860" with measurement as follows: CMU Wall & Conc. Footing Surfaces = 4500'x5' = 22,500 SF					

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

IV. PHASE 2 BUILDING: WATERPROOFING, SEALANT, FILTER & DRAIN

613	07 91 23 00 0008	LF	1" Polyethylene Or Polyurethane Backer Rod						\$19,244.74
			Installation	Quantity	Unit Price	Factor	=	Total	
				6,000.00	2.58	1.2432		19,244.74	
			PGP sheet 3 Typ. Building Section A-A & Retaining Wall details - Waterproof membrane "MiraDRI 860" with measurement as follows: CMU Wall & Conc. Footing Surfaces = 4500'x5' = 22,500 SF						
614	07 92 13 00 0047	CLF	3/4" x 1" Joint, Polyurethane Sealant And Caulking						\$5,019.59
			Installation	Quantity	Unit Price	Factor	=	Total	
				6.00	672.94	1.2432		5,019.59	
615	31 05 16 00 0003	CY	#3 Stone Aggregate Fill (1" To 2" Clean)						\$10,437.81
			Installation	Quantity	Unit Price	Factor	=	Total	
				184.00	45.63	1.2432		10,437.81	
			PGP sheet 3 Typ. Building Section A-A & Retaining Wall details - 1/2" to 1" Gravel Material [CMU = 4500x6"x12" + Footing = 4500x6"x12", Total = 4500 CF ÷ 27 = 167 CY plus 10% compacted = 184 CY: Task Item Description-Aggregate (Loose, Purchased Material) Includes delivery up to 15 miles from the closest approved source, loading and dumping. Excludes spreading or backfilling. See CSI section 01 74 19 00-0039 for hauling greater than 15 miles.						
616	31 32 19 16 0010	SY	16 Ounce/SY, 175 Mil, 425 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric						\$20,512.80
			Installation	Quantity	Unit Price	Factor	=	Total	
				3,000.00	5.50	1.2432		20,512.80	
			PGP sheet 3 Typ. Building Section A-A & Retaining Wall details - Nonwoven geotextile fabrics Mirafi 1120N [4500' x 6' ÷ 9 = 3000 SY]						
617	31 32 19 16 0010	SY	16 Ounce/SY, 175 Mil, 425 LB Grab Tensile Nonwoven Polypropylene Geotextile Fabric						\$20,512.80
			Installation	Quantity	Unit Price	Factor	=	Total	
				3,000.00	5.50	1.2432		20,512.80	
			PGP sheet 3 Typ. Building Section A-A & Retaining Wall details - Nonwoven geotextile fabrics Mirafi 1120N with envelope measurement as follows: CMU Wall = 4500'x3' + Concrete Footing = 4500'x3', total of 27,000 SF ÷ 9 = 3,000 SY						
618	33 41 16 13 0044	LF	4" Perforated Polyvinyl Chloride (PVC) Drainage Piping						\$56,913.70
			Installation	Quantity	Unit Price	Factor	=	Total	
				6,000.00	7.63	1.2432		56,913.70	
			PGP sheet 3 Typ. Building Section A-A & Retaining Wall details - 4" perforated drain pipe approx. 6,000 LF for all buildings						

Subtotal for IV. PHASE 2 BUILDING: WATERPROOFING, SEALANT, FILTER & DRAIN **\$378,745.62**

IV. PHASE 2 BUILDING: WOOD DECKING

619	05 12 23 00 0091	LB	Structural Shapes, Primed Pipe Supports (Up To 20 LB/LF)						\$25,883.42
			Installation	Quantity	Unit Price	Factor	=	Total	
				6,000.00	3.47	1.2432		25,883.42	
			Ref. A & S sheets - miscellaneous metal supports for patio wood deck joist and framing						
620	06 05 23 00 0005	EA	3/4" Diameter x 12" Long, Threaded Anchor Bolt						\$33,918.87
			Installation	Quantity	Unit Price	Factor	=	Total	
				736.00	37.07	1.2432		33,918.87	
			Ref. A & S sheets - Shelters porch wood decking framing hardware [16 ea x 46 units = 736 ea]						
621	06 05 23 00 0012	EA	14" High x 2-1/2" Wide x 2-1/2" Deep, 7 Gauge, Hold Downs (Simpson Strong Tie® HD9B)						\$81,974.42
			Installation	Quantity	Unit Price	Factor	=	Total	
				736.00	89.59	1.2432		81,974.42	
			Ref. A & S sheets - Shelters porch wood decking framing hardware [16 ea x 46 units = 736 ea]						

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00
Work Order Title: Victorville Wellness Center, phase 2

IV. PHASE 2 BUILDING: WOOD DECKING

622	06 05 23 00 0021	EA	14 Gauge Joist Hanger, For 4" x 10"-4" x 14" Joist, Also Acceptable For Beam Hangers						\$9,424.45	
				Quantity	Unit Price	Factor	=	Total		
		Installation		736.00	10.30	1.2432		9,424.45		
			Ref. A & S sheets - Shelters porch wood decking framing hardware [16 ea x 46 units = 736 ea]							
623	06 05 23 00 0032	EA	16 Gauge Post Framing With 4" x 4" Base						\$5,961.19	
				Quantity	Unit Price	Factor	=	Total		
		Installation		368.00	13.03	1.2432		5,961.19		
			Ref. A & S sheets - Shelters porch wood decking framing hardware [8 ea x 46 units = 368 ea]							
624	06 05 23 00 0033	EA	16 Gauge Post Framing With 4" x 4" Cap						\$4,904.37	
				Quantity	Unit Price	Factor	=	Total		
		Installation		368.00	10.72	1.2432		4,904.37		
			Ref. A & S sheets - Shelters porch wood decking framing hardware [8 ea x 46 units = 368 ea]							
625	06 05 23 00 0079	EA	1/2" Diameter x 12" Length, Hot Dipped Galvanized Steel, Low Carbon/Grade 2, Carriage Bolt						\$59,632.72	
				Quantity	Unit Price	Factor	=	Total		
		Installation		1,676.00	28.62	1.2432		59,632.72		
			Ref. A & S sheets - Shelters porch wood decking framing hardware							
626	06 15 13 00 0010	SF	5/4" x 6" Pressure Treated Decking, 2" x 10" Pressure Treated Joists 16" On Center, Wood Deck System						\$507,822.34	
				Quantity	Unit Price	Factor	=	Total		
		Installation		11,500.00	35.52	1.2432		507,822.34		
			Ref. A & S sheets - Shelters porch pressure treated wood deck joist framing							
627	06 51 13 00 0041	LF	1" x 6", Tongue And Grooved, Other Shapes, Recycled Plastic Lumber						\$183,856.85	
				Quantity	Unit Price	Factor	=	Total		
		Installation		23,000.00	6.43	1.2432		183,856.85		
			Ref. A & S sheets - Shelters porch wood decking 1" x 6" composite wood manufactured by Trex-Line: Enhance; Color: Rocky Harbor [11,500 SF ÷ 6"/12 = 23,000 LF]							
628	06 51 13 00 0041 0099	MOD	For Reinforced Structural Plastic Lumber, AddHigh density polyethylene combined with fiberglass.						\$55,185.65	
				Quantity	Unit Price	Factor	=	Total		
		Installation		23,000.00	1.93	1.2432		55,185.65		
629	06 51 13 00 0041 0102	MOD	For All Other Colors (Except Black, Brown Or White), Add						\$53,755.97	
				Quantity	Unit Price	Factor	=	Total		
		Installation		23,000.00	1.88	1.2432		53,755.97		

Subtotal for IV. PHASE 2 BUILDING: WOOD DECKING **\$1,022,320.25**

V. PHASE 2-CONNECT HOMES MODULAR BUILDINGS

630	13 00 00 00 0012	LS	NPP ALLOWANCE for the Installation of Connect Homes Modular Shelters and Community Buildings and Urban Bloc Modular Bathrooms/Showers						\$3,866,700.00	
				Quantity	Unit Price	Factor	=	Total		
		NPP Installation		1.00	,000,000.00	1.2889		,866,700.00		
			NPP ALLOWANCE SCOPE INCLUDE THE FOLLOWING: Wet and Dry Utilities, Fire Alarm, Fire Sprinkler, Plumbing, Mechanical HVAC, Electrical connections and associated works for complete install from PHASE 1 POC to CH Modular Buildings, Modular Buildings pick up from factory or Southern California Logistics Airport , delivery and transportation to site, installation and complete assembly to site, Modular Community Buildings interior floor, wall and ceiling finishes not installed in the factory, exterior finishes such as sidings, roofing, awnings, sheet metals and painting, Movable Partition and Accordion Door, Cabinets							

Subtotal for V. PHASE 2-CONNECT HOMES MODULAR BUILDINGS **\$3,866,700.00**

Contractor's Price Proposal - Detail Continues..

Work Order Number: 107752.00

Work Order Title: Victorville Wellness Center, phase 2

Proposal Total**\$15,427,974.88**

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.

The Percentage of NPP on this Proposal: **32.72%**



Contractor's Non-Prepriced Worksheet

Date: 8/9/2022

Re: Job Order 107752.00

Title Victorville Wellness Center, phase 2

Table with columns: SECTION, ITEM, UOM, DESCRIPTION, Install Price, Install Quantity, Factor, Line Item Total. Includes calculation for NPP ALLOWANCE for Connect Homes Modular Shelters.

For Work Performed with the Contractor's Own Forces:

- A. Direct Labor Costs through Foreman Level (Current Prevailing Wage Rate + Published Fringe Benefits)
B. Direct Material Costs (Supported by 3 Quotes)*
C. Direct Equipment Costs (For Equipment NOT in the CTC)
Total Cost for Self-perform NPP Work Task = (A+B+C) x Non-Prepriced Work Task Adjustment Factor

*Material Cost Quotes

(Attach quotes from listed suppliers/subcontractors. A Justification Letter must be attached if 3 quotes are not furnished.)

- 1. \$
2. \$
3. \$

For Work Performed By Subcontractors: Angeles Contractor, Inc.

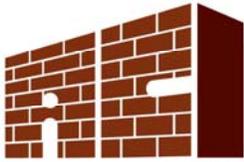
- G. \$3,000,000.00 Subcontractor Costs** (Supported by Quotes) (This Should be the Price Entered into PROGEN)
H. 1.2889 Contractor's Non Pre-Priced Adjustment Factor
I. \$3,866,700.00 Total Price for NPP Items being Performed by Subcontractors = G x H

**Subcontractor Cost Quotes

(Attach quotes from listed suppliers/subcontractors. A Justification Letter must be attached if 3 quotes are not furnished.)

- 1. \$
2. \$
3. \$

Convert to Unit Price



ANGELES CONTRACTOR, INC.
A general contractor

License No. 858483
TEL : (626) 923-3800
FAX : (626) 923-3801

783 Phillips Drive, City of Industry, CA 91748-1147

Breakdown of NPP Allowance for Modular

• Trucking Deliver 1 & Delivery 2:	\$890,000
• Site Installation 78 Pieces:	\$130,000
• Communal Buildings finishes allowance:	\$288,000
• Operable Partitions:	\$67,000
• Fire Sprinklers:	\$305,000
• Plumbing:	\$300,000
• HVAC:	\$271,000
• Electrical:	\$624,000
• Fire Alarm:	\$125,000

Total: \$3,000,000



Contractor's Non-Prepriced Worksheet

Date: 8/9/2022

Re: Job Order 107752.00

Title Victorville Wellness Center, phase 2

SECTION	ITEM	UOM	DESCRIPTION				
33 00 00 00 1004		LS	Furnish and Install Lift Station and Grease Interceptor				
Install Price:	575,388.28	X	Install Quantity:	1.00	=	Install Total:	\$575,388.28
					X	Factor:	1.2889
					=	Line Item Total:	\$741,617.95

For Work Performed with the Contractor's Own Forces:

- A. _____ Direct Labor Costs through Foreman Level
(Current Prevailing Wage Rate + Published Fringe Benefits)
 - B. _____ Direct Material Costs (Supported by 3 Quotes)*
 - C. _____ Direct Equipment Costs (For Equipment **NOT** in the CTC)
- Total Cost for Self-perform NPP Work Task =
_____ (A+B+C) x Non-Prepriced Work Task Adjustment Factor

*Material Cost Quotes

(Attach quotes from listed suppliers/subcontractors. A Justification Letter must be attached if 3 quotes are not furnished.)

- 1. _____ \$ _____
- 2. _____ \$ _____
- 3. _____ \$ _____

For Work Performed By Subcontractors:

- G. 575,388.28 Subcontractor Costs**
(Supported by Quotes) (This Should be the Price Entered into PROGEN)
- H. 1.2889 Contractor's Non Pre-Priced Adjustment Factor
- I. 741,617.95 Total Price for NPP Items being Performed by Subcontractors = G x H

**Subcontractor Cost Quotes

(Attach quotes from listed suppliers/subcontractors. A Justification Letter must be attached if 3 quotes are not furnished.)

- 1. Kerns \$ 575,388.28
- 2. _____ \$ _____
- 3. _____ \$ _____

Convert to Unit Price

*as req'd to meet Owner provided specs/plans



License # 986739
DIR Registration # 100006137

July 28, 2022

Proposal #1459R7 LIFT STATION

Re: Victorville Wellness Center SEWER LIFT STATION & Grease Interceptor

Kerns Inc. A California Corporation is pleased to propose the following: **SEWER LIFT STATION**. Price Includes: Excavation, Installation & Compaction of items stated below. Price only includes items shown on plans, any change in material or quantity of material will be an extra charge. Anything not included on this proposal is excluded. This quote is based on performing the described work below up to 5 Feet of Buildings. Per the Plans, Specs and Addendums as provided. Prevailing wages and DIR requirements have been accounted for on this proposal.

THIS PROPOSAL ALONG WITH THE EXCLUSIONS ARE TO BE PART OF THE AGREEMENT WHETHER OR NOT THEY ARE ATTACHED TO THE CONTRACT, KERNS PROPOSAL WILL TAKE 1ST ORDER OF PRECEDENCE IN ANY CONFLICTS. PROPOSAL IS BASED ON THE FOLLOWING PLAN PAGES: 30% DESIGN SUBMITTAL ONLY. ALL OTHER PAGES ARE EXCLUDED.

Mobilization:

Lift Station:

- Lift Station Material Not to exceed \$341,000.00 including Tax (Per Jay Kwon with ACI)
- Crane
- Miscellaneous Materials
- Testing
- Dewatering Not to exceed \$60,00.00 (Per Jay Kwon with ACI)
- Shoring
- Testing
- (1) Grease Interceptor

Lump Sum Total: \$566,885.00

Exclusions:

- All Fees & Permits Associated
- All Survey
- Cut and Cap
- All Camera and/or Video
- Removal or Demo of Existing Material
- All Bonds (*If bond is required, add 1.5% to lump sum price*)
- All Compaction Tests
- No Import or Export of Material
- All Undisclosed Obstructions
- No Rock Removal
- All Damage Caused by Other Trades (Repairs will be back charged to responsible party)
- No Asphalt Restoration
- No Concrete Restoration
- No Removal of Spoils
- Any Concrete Around Clean-Outs, Manholes, and/or Catch Basins
- Any Concrete Site Work
- This Price Includes 1 Move-In Only, Each Additional Move-In Will Be \$10,000.00 per
- No Final Connections to Buildings
- No Electrical
- No Engineered Traffic Control Plans
- All Additional Plans to be Provided for City/Fire Department or Other Approvals
- No Removal or Disposal of Hazardous or Asbestos Pipe or Materials
- All BIM, 3D As-Builts, or CAD Requirements
- **All Pricing Based on Unapproved Plans is Subject to Change Upon Receipt of Approved Documents.**
- All Encasements
-



License # 986739
DIR Registration # 100006137

The above Pricing includes all labor, equipment, and material to perform the work as described in the contract documents. Payment terms, net 30 days after acceptable progress payment or completion of our work. Any alteration or deviation from the above plans and specifications involving extra cost will be executed only upon written order and will become an extra charge over and above the proposed estimate. All agreements are subject to any strikes, accidents, or delays beyond our control. This Proposal is good for 30 days.

If you should have any questions, please do not hesitate to contact Estimating @ (760) 949-8800.

Sincerely,

A handwritten signature in blue ink, consisting of several loops and a long horizontal stroke, positioned above the company name.

Kerns Inc. A California Corporation

Contractor's Non-Prepriced Worksheet

Date: 8/9/2022

Re: Job Order 107752.00

Title Victorville Wellness Center, phase 2

SECTION	ITEM	UOM	DESCRIPTION				
11 00 00 00 1001		LS	Furnish and Install Food Service Equipment in Community Building Cafeteria				
Install Price:	340,935.00	X	Install Quantity:	1.00	=	Install Total:	\$340,935.00
					X	Factor:	1.2889
					=	Line Item Total:	\$439,431.12

For Work Performed with the Contractor's Own Forces:

A. _____ Direct Labor Costs through Foreman Level
(Current Prevailing Wage Rate + Published Fringe Benefits)

B. _____ Direct Material Costs (Supported by 3 Quotes)*

C. _____ Direct Equipment Costs (For Equipment **NOT** in the CTC)

_____ Total Cost for Self-perform NPP Work Task =
(A+B+C) x Non-Prepriced Work Task Adjustment Factor

*Material Cost Quotes

(Attach quotes from listed suppliers/subcontractors. A Justification Letter must be attached if 3 quotes are not furnished.)

1. _____ \$ _____
 2. _____ \$ _____
 3. _____ \$ _____

For Work Performed By Subcontractors:

G. 340,935.00 Subcontractor Costs**
(Supported by Quotes) (This Should be the Price Entered into PROGEN)

H. 1.2889 Contractor's Non Pre-Priced Adjustment Factor

I. 439,431.12 Total Price for NPP Items being Performed by Subcontractors = G x H

**Subcontractor Cost Quotes

(Attach quotes from listed suppliers/subcontractors. A Justification Letter must be attached if 3 quotes are not furnished.)

1. Kitcor \$ 340,935.00
 2. _____ \$ _____
 3. _____ \$ _____

Convert to Unit Price

*as req'd to meet Owner provided specs/plans

KITCOR

9959 Glenoaks Blvd., Sun Valley, CA 91352 ♦ (818) 767-4800 x.22 ♦ FAX (818) 767-4658 ♦ bid@kitcor.com

Scope Letter

VICTORVILLE WELLNESS CENTER PHASE 2

SAN BERNARDINO CO., CA

CA License No.244236 - C43 DIR Public Works Registration #1000005654 DATE 7/25/2022

WE ARE PLEASED TO PRESENT THIS BID TO FURNISH AND SET-IN-PLACE THE FOOD SERVICE EQUIPMENT

DELIVERED AND SET-IN-PLACE, SALES TAX INCLUDED:

SECTION 11 40 00

"Not" Small Business, Women or Minority Owned

KITCOR'S BID PRICE \$

336,400.00

Prevailing Wage - When Applicable

ADDENDA NOTED

0

Bond NOT Included w/ Bid

Cost of Bond is 2% of the Contract Amount and shall include all premium costs.

Bid based on insurance forms CG 20 10 10 93 without waiver of subrogation. Any other form, add 5% to contract.

Additive change orders are subject to 15% Overhead & Profit of overall cost. Overhead & Profit of deductive change orders to be retained by Kitcor.

Site visits to verify rough-in locations and wall backing by other trades will require a signed change order prior to visit.

Kitcor is not responsible for loss or damage to any equipment once delivered to the project and so noted.

Technical demonstration video/disc excluded, regardless if required in any section (General/Special Conditions) or Executed Contract / Subcontract.

One year warranty effective at time of demonstration or when equipment is put into use. Warranty or repair service work determined by **KITCOR** to be caused by improper use or neglect to be paid for by General Contractor/Construction Manager/Owner.

Acceptance of this bid proposal incorporates all terms of said proposal into any future contract/subcontract agreements.

BID BASED ON SPECS: > SECTION: 11 40 00 PAGE 1 THRU 39 DATED: 9-29-2021

BID BASED ON PLANS: > SHEETS : K1.0, K1.1, K2.1, K3.1, K4.1, K5.1, K6.1, K6.2, K6.3, K6.4, K6.5, K6.6, K6.7, K7.1, K8.1, K8.2 DATE: 05/03/21

> SHEETS :

***** ANY DOCUMENTS NOT LISTED ABOVE IS NOT INCLUDED IN OUR BID.

AS ONLY PER PLANS & SPECIFICATIONS NOTED ABOVE

REMARKS: OUR BID ONLY INCLUDES FURNISHING & SETTING-IN-PLACE THE FOOD SERVICE EQUIPMENT, ITEM# 1 THRU ITEM# 99 UNLESS, INDICATED TO BE BY OTHERS (Owner, General Contractor, Mechanical, Electrical, Plumbing, Architectural, Vendor, Other Sections, Etc.)

WE EXCLUDE THE FOLLOWING ITEMS IN OUR BID THAT ARE PROVIDED BY THE OWNER, GC & MECHANICAL.

> ITEM NOS. 3, 5, 8, 9, 11A, 22, 47A, 51, 52, 79, 80, 92, 95.

OUR BID IS BASED ON 50 FT LINE RUN FROM THE WALK-IN COOLER/FREEZER TO THE REMOTE REFRIGERATION RACK.

OUR BID IS BASED ON STANDARD FABRICATION METHODS FOR THE STAINLESS STEEL COUNTERS.

OUR QUOTE IS GOOD FOR 30 DAYS.

WE MUST BE PAID FOR STORED EQUIPMENT RECEIVED AT KITCOR.

IF BOND IS REQUIRED ADD \$ 4,535.

NOTE: SOME MANUFACTURERS MAY REQUIRE DEPOSITS, OR PAID FOR IN ADVANCE, THESE COSTS ARE THE OWNER'S RESPONSIBILITY.

EXCLUDES:

Mechanical, Electrical, and Plumbing rough-ins and connections. - Exhaust and MUA systems, ductwork, connections. - Low voltage wiring or final connections of Ansul System - Concrete, tiles, FRP, floor insulation, coring, sleeves, roof jacks, equipment pads, pitch pockets, or penetrations - Any work inside/outside of the kitchen without an item number. - Backing, blocking, seismic, or structural supports. - Work above the ceiling with the exception of threaded hanger rods to support exhaust hoods, and recessed fly fans. - Any reference to, or details shown on Structural or Architectural Drawings. - All items referenced to other sections. - Light bulbs for walk-ins or exhaust hoods. - Removal, storage, cleaning, refurbishing, repair, start-up, or operational instruction of any Owner furnished or existing equipment. - Millwork, wood sub-top, cabinetry, plastic laminate, corian, marble, granite, solid surface, stone work, etc. - Windows, roll-up doors, window/wall frames. - ~~Wall flashings~~, corner guards, wall caps/bumpers, or railings. - ~~Hand sinks~~, mop sinks, drop-in sinks, floor sinks, ~~floor troughs~~, installation of floor troughs or drains. - ~~Air curtains~~, lockers, benches, fire extinguishers. - Soap/towel dispensers, mop rack, mop shelves. - Residential appliances, seating equipment. - Permits, fees, licensing, inspection, or inspection related costs. **GC TO PROVIDE ACCESS FOR ALL EQUIPMENT.**

PAYMENT IS TO BE MADE ON STORED EQUIPMENT WHETHER AT THE JOB SITE OR AT OUR FACILITY IN SUN VALLEY. SHOULD INSTALLATION BE DELAYED BY NO FAULT OF KITCOR, ALL EQUIPMENT STORED AT OUR FACILITY SHALL BE PAID IN FULL PRIOR TO INSTALLATION. FINAL PAYMENT DUE NO LATER THAN 35 DAYS AFTER KITCHEN EQUIPMENT HAS BEEN APPROVED OR PUT IN USE.

EXHIBIT A

City of Victorville Amendment to Work Order No. 107752.00

In this Exhibit A, the City of Victorville (“**City**”) and Angeles Contractor, Inc. (“**Contractor**”) are sometimes hereinafter individually referred to as a “**Party**” and collectively referred to as the “**Parties**.” Work Order No. 107752.00 to which this Exhibit A is attached and made part, is referred to hereinafter as “**this Work Order**” or “**the Work Order**”. “**Project**” means the Victorville Wellness Center.

This Exhibit A shall supplement the Work Order and the Contract Documents (as that term is defined in Section I.D of the General Terms and Conditions of the Sourcwell ezIQC Contract No CA-R8-GB06-123021-ACI), and the provisions of this Exhibit A shall control in the event of a conflict, but will not supplant the provisions of Exhibit B.

Part I

Section 1. PAYMENT OF PREVAILING WAGE; DIR REGISTRATION; PENALTIES

a. Compliance with State Prevailing Wage Requirements. The Work called for in this Work Order must be carried out in compliance with State of California prevailing wage laws, California Labor Code Sections 1720 through 1861, together with all other applicable State and federal labor laws and requirements specified in the Contract Documents and in this Exhibit A.

b. State Prevailing Wages. Pursuant to Labor Code Section 1773, the City has obtained the general prevailing rate of per diem wages and the general prevailing wage rate for holiday and overtime work applicable in San Bernardino County from the Director of the Department of Industrial Relations (DIR) for each craft, classification, or type of worker needed to perform the Work required under this Work Order. A copy of these prevailing wage rates are on file at the City’s Finance Department/Purchasing Division and shall be made available for review to any interested party on request. In addition, a copy of the general prevailing rate of per diem wages may be obtained via the internet at: <http://www.dir.ca.gov/DLSR/PWD>. Contractor and all Subcontractors shall pay not less than said specified State of California rates to all workers employed by them in the execution of the Work contemplated by this Work Order, including workers performing Work covered by Labor Code Sections 1720 through 1720.9. Contractor shall be responsible for using the correct and current prevailing wage rates and performing accordingly. An error on the part of any awarding body does not relieve the Contractor from the responsibility for payment of the correct State prevailing wage.

c. Conflict. It is further expressly agreed by and between the Parties hereto that should there be any conflict between the terms of this Section 1 and the provisions of Contractor’s Proposal Price Detail attached to the Work Order, the terms of this Section 1 shall control and nothing herein shall be considered as an acceptance of the terms of Contractor’s Proposal conflicting with the requirements of this Section 1.

d. Federal Wages. Although the Project and this Work Order are being is being funded in whole in part with funds from state and federal grants, the federally assisted grants do not require compliance with the prevailing wage requirements of the Davis-Bacon Act.

e. Payroll Records. Contractor must comply with the provisions of Labor Code sections 1776 and 1812 and all implementing regulations, including without limitation, those set forth in Title

EXHIBIT A

8 of the California Code of Regulations, Section 16000 *et seq.* (hereinafter the “**Regulations**”), which are fully incorporated by this reference, including requirements for electronic submission of payroll records to the DIR.

- (1) Contractor and Subcontractor Obligations. Contractor and each Subcontractor must keep accurate payroll records, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed in connection with the Work. Each payroll record must contain or be verified by a written declaration that it is made under penalty of perjury, stating both of the following:
 - i. The information contained in the payroll record is true and correct; and
 - ii. Contractor or the Subcontractor has complied with the requirements of Labor Code §§ 1771, 1811, and 1815 for any Work performed by its employees on the Project.
- (2) Certified Record. A certified copy of an employee’s payroll record must be made available for inspection or furnished to the employee or his or her authorized representative on request, to City, to the Division of Labor Standards Enforcement, to the Division of Apprenticeship Standards of the DIR, and as further required by the Labor Code.
- (3) Enforcement. Upon notice of noncompliance with Labor Code § 1776, Contractor or Subcontractor has ten days in which to comply with the requirements of this section. If Contractor or Subcontractor fails to do so within the ten-day period, Contractor or Subcontractor will forfeit a penalty of \$100.00 per day, or portion a day, for each worker for whom compliance is required, until strict compliance is achieved. Upon request by the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement, these penalties will be withheld from payments then due to Contractor.
 - f. Apprentices. Contractor shall comply with all applicable provisions of Labor Code Sections 1775.5 and 1777.6 relating to employment of apprentices on public works projects. Prior to commencing any Work hereunder, Contractor shall submit contract award information to an applicable apprenticeship program that can supply apprentices to the site of the Project. Pursuant to Labor Code Section 1776, Contractor and its subcontractor(s) shall provide and keep accurate payroll records, which shall be available for inspection by the Division of Labor Standards Enforcement of the DIR.
 - g. Notices. Pursuant to Labor Code section 1771.4, Contractor is required to post all Job Site notices, including prevailing wage rates and other notices as required by regulation.
 - h. Other Labor Requirements. Contractor has the responsibility for and shall comply with all other requirements of California Labor Code Section 1720 *et seq.*, the Regulations., and all other applicable State and federal labor laws. Contractor further acknowledges and agrees that it will be independently responsible for reviewing the applicable laws and regulations and effectuating compliance with those laws. Contractor will require the same of all its Subcontractors.
 - i. Statutory Penalties. The statutory penalties for failure to pay prevailing wage or to comply with State wage and hour laws will be enforced as follows.

EXHIBIT A

- (1) Pursuant to Labor Code section 1775, the Contractor and any Subcontractor under it shall forfeit as a penalty to the City not more than Two Hundred Dollars (\$200.00), for each calendar day, or portion thereof, for each worker paid less than the prevailing wage rate as determined by the Director of the DIR for such work or craft in which such worker is employed for any public work done under this Work Order by it or by any Subcontractor under it. The difference between such prevailing wage rate and the amount paid to each worker for each calendar day or portion thereof, for which each worker was paid less than the prevailing wage rate, shall be paid to each worker by the Contractor.
- (2) The Contractor or Subcontractor shall, as a penalty to the City, forfeit twenty-five dollars (\$25) for each worker employed in the execution of this Contract by the respective contractor or Subcontractor for each calendar day during which the worker is required or permitted to work more than 8 hours in any one calendar day and 40 hours in any one calendar week in violation of the provisions of this subsection. In awarding any contract for public work, Contractor must forfeit to City Twenty-five Dollars (\$25.00) per day for each worker who works in excess of the minimum working hours when Contractor does not pay overtime. In accordance with the provisions of Labor Code Sections 1810 *et seq.*, eight (8) hours is the legal working day.

j. DIR Monitoring. Pursuant to Labor Code § 1771.4, the Work Order for this Project is subject to compliance monitoring and enforcement by the DIR.

k. DIR Registration. Pursuant to Labor Code sections 1725.5 and 1771.1, the Contractor and its Subcontractors must be registered with the DIR prior to the execution of a contract to perform public works. By entering into this Work Order, Contractor represents that it is aware of the registration requirement and is currently registered with the DIR. Contractor shall maintain a current registration for the duration of the Project. Contractor shall further include the requirements of Labor Code sections 1725.5 and 1771.1 in any subcontract and ensure that all Subcontractors are registered at the time this Work Order is entered into and maintain registration for the duration of the Project.

l. Contractor is aware of and will comply with all the provisions of Labor Code Section 1720.9 regarding the hauling and delivery of ready-mixed concrete to carry out a public works project.

m. Contractor acknowledges that under Public Contract Code Section 6109 no contractor or subcontractor who is ineligible to bid or work on, or be awarded, a public works Project under Labor Code Section 1777.1 or 1777.7 may bid on, be awarded, or perform work as a subcontractor on, a public works project. Contractor is prohibited from performing work under this Work Order with a subcontractor who is ineligible to perform work on the public works project under Labor Code Section 1777.1 or 1777.7.

Section 2. BOND REQUIREMENTS

a. Prior to execution of this Work Order by the City, Contractor shall provide a Faithful Performance Bond and a Payment (Labor and Materials) Bond, each in the penal sum of not less than one hundred percent (100%) of the Work Order Firm Fixed Price. As a condition precedent to final completion, Contractor must further provide a warranty bond, in the amount of 10% of the final cost of the work covered by this Work Order for the Project, as a full guarantee for the one-year warranty requirement set forth in the Contract Documents. If an issuing surety cancels the bond or becomes insolvent, within seven days following written notice from City, Contractor must substitute a surety acceptable to City. All surety bonds must be on forms approved by the City and issued by

EXHIBIT A

a surety company currently admitted to transact surety insurance business in California by the California Department of Insurance, with an AM Best's Insurance Guide rating of no less than A-, VII.

b. Both the Performance and Payment bonds required under this Section shall contain the original notarized signature of an authorized officer of the Surety and affixed thereto shall be a certified and current copy of his power of attorney. The bond shall be unconditional and remain in force during the entire term of the Work Order and shall be null and void only if Contractor promptly and faithfully performs all terms and conditions of this Work Order and pays all labor and materials for work and services under this Work Order

c. City shall release the Performance and Labor Bonds when the following have occurred:

- (1) Contractor has made a written request for release and provided evidence of satisfaction of all other requirements under the Contract Documents and this Work Order;
- (2) the Work has been accepted; and
- (3) after passage of the time within which lien claims are required to be made pursuant to applicable laws; if lien claims have been timely filed, City shall hold the Labor Bond until such claims have been resolved, Contractor has provided statutory bond, or otherwise as required by applicable law.

Section 3. INSURANCE REQUIREMENTS

a. Commercial General Liability Insurance. Contractor shall procure and maintain at its own expense during the Time of Performance specified in the Work Order, or any extension thereof, Commercial General Liability Insurance of not less than Five Million Dollars (\$5,000,000) per occurrence, and Ten Million Dollars (\$10,000,000) in the aggregate, for bodily injury, personal injury, death, loss, or damage arising out of or in connection with the operations of the Contractor, or its officers, employees, servants, volunteers, agents, subcontractors, and independent contractors in performing the Work under this Work Order.

b. Commercial Vehicle Liability Insurance. Contractor shall further procure and maintain at its own expense during the Time of Performance specified in the Work Order, or any extension thereof, Commercial Vehicle Liability Insurance covering personal injury and property damage, of not less than Two Million Dollars (\$2,000,000) combined single limit, covering any vehicle utilized by Contractor or its officers, employees, servants, volunteers, agents and independent contractors in performing the Work required by this Work Order.

c. Workers' Compensation Insurance. Contractor shall procure and maintain at its own expense during the Time of Performance specified in the Work Order, or any extension thereof, Workers' Compensation Insurance, providing coverage as required by the California State Workers' Compensation Law. If any of the Work is sublet, Contractor shall require its subcontractors to similarly provide Worker's Compensation Insurance for all such subcontractors' employees, unless such employees are covered by the protection afforded by the Contractor.

- (1) If any class of employees employed by Contractor pursuant to this Work Order is not protected by the California State Workers' Compensation Law, Contractor shall

EXHIBIT A

provide adequate insurance for the protection of such employees to the satisfaction of the City.

- (2) Contractor and its subcontractors shall be required to provide the City with a written statement acknowledging the obligation to secure payment of Worker's Compensation Insurance as required by Labor Code § 1861, which states that:

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract.

Execution of this Work Order satisfies the above requirement with respect to Contractor, but separate acknowledgments must be provided to the City by Contractor's subcontractors.

d. Course of Construction, Builders' Risk, or Inland Marine Insurance. During the Time of Performance specified in the Work Order, or any extension thereof, Contractor, and any of its subcontractors, suppliers, vendors, employees, or other person who is performing any work under this Work Order, shall purchase, and maintain insurance to the full Work Order Firm Fixed Price and insurable value thereof (commonly referred to as a Course of Construction, Builders' Risk, or an Inland Marine policy) that offers "Installation" coverage for all materials, supplies, equipment, and property obtained by or for Contractor, which is to become part of the Project while such equipment and property is stored at the jobsite, at temporary locations, or while in transit to the jobsite from such temporary locations. Contractor, and or any of its subcontractors, suppliers, vendors, employees, or other person who is performing any work under this Work Order shall also be responsible for insuring their owned, leased/rented or borrowed equipment. Insurance should also include a Loss Payee, and a Waiver of Subrogation Endorsement in favor of the City of Victorville.

e. Pollution Liability Insurance. Contractor also procure and maintain at its own expense during the Time of Performance specified in the Work Order, or any extension thereof, Pollution liability insurance in accordance with the Contract Documents.

f. Additional Insureds. Notwithstanding any inconsistent statement in any required insurance policies or any subsequent endorsements attached thereto, all insurance policies, except for the Workers' Compensation policy, shall be endorsed to name the City and its officers, employees, servants, volunteers, agents and independent contractors, including the City Attorney, as Additional Insureds.

g. Waiver of Subrogation Rights. Contractor shall require the carriers of all required insurance policies to waive all rights of subrogation against the City and its officers, employees, servants, volunteers, agents, and independent contractors and subcontractors. Each policy of insurance shall be endorsed to reflect such waiver.

h. Insurer Qualifications; Proof of Insurance Coverage. Contractor shall secure from a good and responsible company or companies authorized to transact insurance business in the State of California, the policies of insurance required by this Exhibit A and furnish to the City Clerk certificates of insurance evidencing the required coverage, and policy endorsements at least ten (10) business days prior to the commencement of any Work to be performed under this Work Order.

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i. Required Additional Endorsements. The following endorsements are required and shall be provided:

- (1) All policies of insurance shall be endorsed to provide that in the event of cancellation or amendment of any required insurance policy for any reason whatsoever, the City shall be notified by mail, postage prepaid, not less than thirty (30) days before the cancellation or amendment is effective. In the case of cancellation for non-payment, ten (10) days advance written notice shall be given.
- (2) The Commercial General Liability and Vehicle Liability policies shall be endorsed as Primary and Non-contributory.

j. Subcontractor Insurance. Contractor shall include all subcontractors as additional insureds under its policies or shall secure separate certificates and endorsements from each subcontractor. All subcontractor coverages shall be subject to all of the insurance requirements stated in this Exhibit A.

Section 4. PAYMENTS

a. In order to receive payments under this Work Order, Contractor shall be required to submit to the City monthly invoices in accordance with the provisions of this Section. Provided that Work has been satisfactorily performed, invoices shall be paid by the City approximately thirty (30) working days following receipt of Contractor's invoice.

b. On or about the first of each calendar month, Contractor shall request payment for the Work performed prior to such date. Each payment request shall be accompanied by the updated progress schedule indicating progress achieved to that date.

c. Upon approval by the City Manager, or his/her designee (the "**Project Manager**") of the Contractor's estimate of Work completed, the City will make a progress payment to the Contractor equal in amount to the approved estimate, less a retention of five (5) percent (5%), and less the total of all previous payments.

- (1) Pursuant to Public Contract Code Section 22300, substitution of eligible equivalent securities for any funds withheld to ensure performance under this Work Order may be permitted at the request and sole expense of the Contractor.
- (2) Alternatively, the Contractor may, pursuant to an escrow agreement in a form prescribed by Public Contract Code Section 22300, request payment of retentions funds earned directly to the escrow agent at the sole expense of the Contractor.

d. In preparing estimates, the material delivered on the Project site, preparatory work done, and the cost of bonds and insurance paid may be taken into consideration.

e. The making of any payment to Contractor under this Work Order shall not relieve the Contractor of its obligations hereunder. Contractor is obligated to complete the Work specified in this Work Order in its entirety and to deliver to the City such completed Work, finished product, or structure as is specified in this Work Order, at the time or times specified herein. Until this Work Order is fully performed by Contractor and the Work, product, or structure produced thereby is accepted by the City, Contractor shall be obligated to repair, replace, restore, or rebuild any fully or

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partially completed Work or structure, or any materials or equipment required to be provided under the Work Order which may be damaged, lost, stolen, or otherwise injured in any way.

f. If a notice to withhold is served upon the City pursuant to California's lien statutes to withhold sufficient funds from payments to the Contractor in support of a claim resulting from default by the Contractor in payment for labor or materials used in the execution of this Work Order (a "**Stop Payment Notice**"), the City will withhold from payments due to Contractor, an amount of money equal to the amount of the claim stated in the Stop Payment Notice, and an additional amount equal to twenty-five percent (25%) of the amount of said claim to defray any costs of litigation in the event of court action on the claim, for a total withholding of one and one-quarter (1¼) times in the stated amount of the claim.

g. Contractor will be required, in requests for payment, to certify, under penalty of perjury, the following:

- (1) No workers were required or permitted to work more than eight (8) hours in any one calendar day, except in cases of emergency, and except as provided by law.
- (2) Not less than the prevailing wage rates, as set forth in this Work Order, have been paid to all laborers, workers, and mechanics employed to perform the Work on this Project.
- (3) There were no substitutions of subcontractors, no assignment or transference of subcontractors, except as approved by the Project Manager.
- (4) All of the provisions of the Contract Documents and applicable laws pertaining to non-discrimination in employment have been complied with.

h. Proof of Payroll Submission and Lien Releases. **The City shall make progress payments only upon receipt of payment requests submitted by Contractor, which have been properly completed and submitted in accordance with the provisions of this Section 4 and are otherwise in compliance with the provisions of this Exhibit A.** Contractor and subcontractors on all public works projects must use the California Department of Industrial Relations ("**DIR**") Electronic Certified Payroll Reporting system to furnish certified payroll records (CPRs) to the Labor Commissioner. For more information, please go to www.dir.ca.gov under Labor Law Public Works. Proof of CPR submission and appropriate lien releases are required with each invoice to the City. Payment of the invoice may be delayed when CPRs and/or lien releases are not included with the Contractor's invoice.

i. If payments are to be made for materials or equipment not incorporated in the Work, but delivered and suitably stored at the Project site, or at some other location agreed upon in writing with the City, such payments shall be conditioned upon submission by the Contractor of bills of sale or such other procedures satisfactory to the City to establish the City's title to such materials or equipment or otherwise protect the City's interest, including applicable insurance and transportation to the Project site.

j. Contractor warrants and guarantees that title to all Work, materials, and equipment covered by a request for payment will pass to the City upon receipt of such payment by the Contractor, free and clear of all liens, claims, security interests, or encumbrances and that no title to Work, materials, or equipment covered by a request for payment will have been acquired by the Contractor, or by any other person performing Work at the site or furnishing materials and equipment on the Project.

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Section 5. INDEPENDENT CONTRACTOR STATUS

It is the express intention of the Parties that Contractor is an independent contractor and not an employee, agent, joint venturer, or partner of the City. Nothing in this Work Order shall be interpreted or construed as creating or establishing the relationship of employer and employee between the City and Contractor or any employee or agent of Contractor. Both Parties acknowledge that Contractor is not an employee for state or federal tax purposes or any other purpose.

Section 6. NOT AGENT OF THE CITY

a. Nothing contained in this Work Order shall be deemed, construed, or represented by the City or Contractor or by any third person to create the relationship of principal and agent.

b. Contractor shall have no authority, express or implied, to act on behalf of the City in any capacity whatsoever as an agent, nor shall Contractor have any authority, express or implied, to bind the City to any obligation whatsoever.

Section 7. TIME OF THE ESSENCE; LIQUIDATED DAMAGES; DELAYS

a. Time is of the essence in the performance of this Work Order.

b. Contractor shall be responsible for ensuring that the Work specified in this Work Order is completed within the Time of Performance specified in the Work Order following issuance of the City's Notice to Proceed.

(1) Contractor shall pay to the City as liquidated damages the amount of Thirty-Five Thousand Dollars (\$3,500) for each day's delay or fraction thereof in completing the Work described herein (as such may have been modified by the City in approved Change Orders or by supplemental agreement of the Parties thereof) in excess of the Time of Performance specified in the Work Order. City may deduct the sum of liquidated damages from any monies due or that may become due Contractor; or if such monies are insufficient, Contractor or its Surety shall pay to City any deficiency. The accrual of liquidated damages will terminate on the date substantial completion is granted, but shall not bind the City to final acceptance of the Project.

(2) The liquidated damages specified herein do not include any penalties. Contractor and City acknowledge that the amount of liquidated damages set forth herein represents a good faith estimate as to the actual potential damages City would incur as a result of the late completion of the Work, or portion thereof. The remedies specified herein are not exclusive and are in addition to other rights and remedies provided by law or stipulated under the Contract Documents.

(3) Liquidated damages shall not apply for delays which may result from causes beyond the control and without the fault or negligence of the Contractor including acts of God, or of the public enemy, acts of the Government, acts of the City, acts of another contractor in the performance of a contract with the City, fire, flood, epidemics or strikes, provided that Contractor shall within ten (10) business days of the commencement of such delay or Contractor first becoming aware of such delay, whichever is later, notify the Project Manager in writing of the causes of the delay. The Project Manager shall ascertain the facts and the extent of delay and extend the Time

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of Performance by Change Order for the period of the enforced delay, when and if in the judgment of the Project Manager such delay is justified. The Project Manager's determination shall be final and conclusive upon the Parties to this Work Order, provided that Contractor shall retain any and all rights provided either by contract or by law, which pertain to the resolution of disputes and protests between the Parties. In no event shall Contractor be entitled to recover damages against the City for any delay in the performance of the Work specified in this Work Order, however caused, Contractor's sole remedy being extension of the Time of Performance pursuant to this Section.

- (4) Pursuant to Government Code Section 4215, Contractor shall not be assessed liquidated damages for delay in completion of the Project when such delay was caused by the failure of the public agency or owner of the utility to provide for removal or relocation of utility facilities.

Section 8. **INDEMNIFICATION**

a. Notwithstanding the limits of any insurance and to the fullest extent permitted by law, Contractor shall indemnify the City, its elected or appointed officials, officers, agents, volunteers and employees against, and will hold and save them and each of them harmless from, any and all actions, suits, claims, damages to persons or property, losses, costs, penalties, obligations, errors, omissions or liabilities, (hereinafter "**Claims or Liabilities**") that may be asserted or claimed by any person, firm or entity arising or alleged to arise out of or in connection with the performance of the Work, operations, or activities of Contractor, its agents, employees, Subcontractors, or invitees on the Project, or arising or alleged to arise from the acts or omissions of Contractor hereunder, or arising or alleged to arise from Contractor's performance of or failure to perform any term, provision, covenant or condition of this Agreement, but excluding such Claims or Liabilities or portion of such Claims or Liabilities arising or alleged to arise from the active negligence, sole negligence, or willful misconduct of the City, its elected or appointed officials, officers, agents, volunteers, or employees, and in connection therewith:

- (1) Contractor will defend any action or actions filed in connection with any of said Claims or Liabilities and will pay all costs and expenses, including legal costs and attorneys' fees incurred in connection therewith;
- (2) Contractor will promptly pay any judgment rendered against the City, its elected or appointed officials, officers, agents, volunteers, or employees for any such claims or liabilities arising or alleged to arise out of or in connection with Contractor's (or its agents', employees', Subcontractors' or invitees') performance of or failure to perform such work, operations or activities hereunder; and Contractor agrees to save and hold the City, its elected or appointed officials, officers, agents, volunteers and employees harmless therefrom;
- (3) In the event the City, its elected or appointed officials, officers, agents, volunteers, or employees is made a party to any action or proceeding filed or prosecuted against Contractor for such damages or other claims arising or alleged to arise out of or in connection with the performance of or failure to perform the Work, operation, or activities of Contractor hereunder, Contractor shall pay to the City, its elected or appointed officials, officers, agents, volunteers, or employees, any and all costs and expenses incurred by the City, its elected or appointed officers, officials, agents,

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volunteers, or employees in such action or proceeding, including but not limited to, legal costs and attorneys' fees for counsel acceptable to City;

- (4) Contractor's duty to defend, indemnify, and hold harmless as set out in this Section shall include any claims, liabilities, obligations, losses, demands, actions, penalties, suits, costs, expenses or damages or injury to persons or property arising or alleged to arise from, in connection with, as a consequence of, or pursuant to any state or federal law or regulation regarding hazardous substances, including but not limited to, the Federal Insecticide, Fungicide and Rodenticide Act ("FIFRA"), Comprehensive Environmental Response, Compensation and Liability Act of 1980 ("CERCLA"), Resource Conservation and Recovery Act of 1976 ("RCRA"), the Hazardous and Solid Waste Amendments of 1984, the Hazardous Material Transportation Act, the Toxic Substances Control Act, the Clean Air Act, the Clean Water Act, the California Hazardous Substance Account Act, the California Hazardous Waste Control Law or the Porter-Cologne Water Quality Control Act, as any of those statutes may be amended from time to time.

b. City will timely notify Contractor upon receipt of any third-party claim relating to the Agreement, as required by Public Contract Code § 9201. The Contractor's indemnification and defense obligations pursuant to this Section shall survive the termination of this Agreement. Contractor shall require the same indemnification from all Subcontractors.

c. Acceptance of Insurance. The City does not and shall not waive any rights that it may have against Contractor under this Section, because of the acceptance by the City, or the deposit with the City, of any insurance policy or certificate required pursuant to this Work Order. The hold harmless and indemnification provisions of this Section shall apply regardless of whether said insurance policies are determined to be applicable to the claim, demand, damage, liability, loss, cost, or expense described herein.

d. Third Party Claims. City will timely notify Contractor upon receipt of any third-party claim relating to this Work Order, as required by Public Contract Code Section 9201.

Section 9. DISPUTE RESOLUTION AND CLAIMS PROCEDURES

a. Public Contract Code Section 9204. For purposes of any Public Works Claims filed by a Contractor or Subcontractor (as those terms are defined in Public Contract Code Section 9204) under this Work Order, the claims procedures in Public Contract Code Section 9204 ("**Section 9204**") and the provisions of this Section shall apply. Public Contract Code Section 9204 is set forth in full in Section 2-10 of the City of Victorville Amendments to the Standard Specifications for Public Works Construction (the "**SSPWC Special Provisions**") which SSPWC Special Provisions are attached as Part II of this Exhibit A).

- (1) In the event of a Section 9204 Public Works Claim, Contractor may not stop working pending resolution of the dispute, but must continue to comply with its duty to diligently prosecute the performance and timely completion of the Work during the Section 9204 process.
- (2) Any Public Works Claims not resolved by the Section 9204 procedures (and/or any tort claims) shall be subject to Section 2.24.020 of the Victorville Municipal Code

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("VMC") and the provisions of the Government Claims Act (Government Code section 810 *et seq.*).

b. For disputes or claims that do not constitute Public Works Claims, City and Contractor agree to comply with the following process:

- (1) Each Party shall designate a senior management or executive level representative to negotiate any dispute.
- (2) The representatives shall attempt, through good faith negotiations, to resolve the dispute by any means within their authority.
- (3) If the issue remains unresolved after ten (10) days of good faith negotiations, the Parties shall attempt to resolve the disagreement by negotiation between the legal counsel for each Party. If the above process fails, the Parties may mutually agree to engage in non-binding mediation or non-binding arbitration in which the Parties equally share the costs of any mediator or arbitrator, or may proceed with suit or other remedies, subject to the provisions of subparagraph (5) of this Subsection and other applicable provisions and laws.
- (4) The alternative dispute resolution process set forth herein is a material condition to the Work Order and must be exhausted as an administrative remedy prior to either Party initiating legal action.
- (5) Compliance with VMC Section 2.24.020 and the provisions of the Government Claims Act (Government Code section 810 *et seq.*) is also required prior to initiating suit against the City.

Section 10. LAWS AND SPECIFICATIONS; STATE AND FEDERAL GRANTS REQUIREMENTS

a. General. In performing the Work, Contractor shall comply with the requirements of all federal, state, and local authorities having lawful jurisdiction over the Project. Contractor shall perform the construction Work in accordance with all applicable requirements of the VMC; the City of Victorville Standard Specifications for Public Improvements; the Standard Specifications for Public Works Construction (SSPWC) 2021 edition (the "**Greenbook**"), the SSPWC Special Provisions (attached as Part II to this Exhibit A), the Project plans provided by the City; and all building codes and regulations relating to the construction of the Project, including environmental standards, fire and safety regulations and requirements, and compliance with all other applicable standards and codes. The provisions of this Exhibit A shall control over the provisions of the Greenbook and the SSPWC Special Provisions in the event of a conflict.

b. Homekey Program Requirements. Contractor has been advised and acknowledges that the Project is being funded with Homekey Program Round 2 Grant Funding. In the performance of the Work, Contractor agrees to comply with the requirements of said Program, including, but not limited to, the following:

- (1) Contractor shall ensure that any Project design required by this Work Order and all construction Work conforms with the accessibility requirements set forth in California Building Code Chapter 11A and 11B and the Americans with Disabilities Act, Title II. In addition, Contractor shall ensure that any Project design and construction Work

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- complies with either the Uniform Federal Accessibility Standards (UFAS) standards, 24 CFR. Part 8, or HUD's modified version of the 2010 ADA Standards for Accessible Design (Alternative 2010 ADAS), HUD-2014-0042-0001, 79 F.R. 29671 (5/27/14) (commonly referred to as "the Alternative Standards" or "HUD Deeming Memo"). Accessible units shall, to the maximum extent feasible and subject to reasonable health and safety requirements, be distributed throughout the Project and be available in a sufficient range of sizes and amenities consistent with 24 CFR part 8.26.
- (2) Contractor shall comply with the requirements of Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq.) and the U.S. Department of the Treasury's implementing regulations at 31 CFR Part 22; the Fair Housing Act, Title VIII of the Civil Rights Act of 1968 (42 U.S.C. § 3601 et seq.); Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794); the Age Discrimination Act of 1975, as amended (42 U.S.C. § 6101 et seq.); Title II of the Americans with Disabilities Act of 1990, as amended (42 U.S.C. § 12101 et seq.).
- (3) During the performance of this Work Order (contract), Contractor and its subcontractors shall not deny the contract's benefits to any person on the basis of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, sexual orientation, or military and veteran status, nor shall they discriminate unlawfully against any employee or applicant for employment because of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, sexual orientation, or military and veteran status. Contractor shall insure that the evaluation and treatment of employees and applicants for employment are free of such discrimination. Contractor and subcontractors shall comply with the provisions of the Fair Employment and Housing Act (Gov. Code §12900 et seq.), the regulations promulgated thereunder (Cal. Code Regs., tit. 2, §11000 et seq.), the provisions of Article 9.5, Chapter 1, Part 1, Division 3, Title 2 of the Government Code (Gov. Code §§11135-11139.5), and the regulations or standards adopted by the California Department of Housing and Community Development (the awarding state agency) to implement such article. Contractor shall permit access by representatives of the Department of Fair Employment and Housing and the awarding state agency upon reasonable notice at any time during the normal business hours, but in no case less than 24 hours' notice, to such of its books, records, accounts, and all other sources of information and its facilities as said Department or Agency shall require to ascertain compliance with this clause. Contractor and its subcontractors shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other agreement. (See Cal. Code Regs., tit. 2, §11105.)
- (4) Contractor shall comply with the requirements of 2 CFR § 200.321 - Contracting with small and minority businesses, women's business enterprises, and labor surplus area firms. If subcontracts are to be let under this Work Order (contract), Contractor is required to submit a Small and Minority Businesses, Women's Business Enterprise (S/M/WBE) and Local Surplus Area (LSA) Firm Outreach Plan within 30 days of contract execution to the City for approval at (_____) (attached in Part IV of this Exhibit A). The City will accept the S/M/WBE and LSA Firm Outreach Plan or offer recommendations to ensure S/M/WBE and LSA Firm Outreach Plan includes all necessary affirmative steps to meet the intent of 2 CFR § 200.321. Contractor to

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revise S/M/WBE Outreach Plan to incorporate City input as applicable. Upon the City's acceptance of the S/M/WBE and LSA Firm Outreach Plan, contractor to submit update to the City quarterly. S/M/WBE and LSA Firm Outreach Plan update should include efforts taken within the period to assure that minority businesses, women's business enterprises, and labor surplus area firms were utilized when possible.

c. ARPA/CSLFRF Requirements. Contractor has been advised and acknowledges that the Project is being funded in whole or in part with federal assistance under the American Rescue Plan Act (the "**ARPA**") Pub. L. No. 117-2 (March 11, 2021), specifically, Sections 602 and 603 of the Social Security Act (the "**Act**") as added by Section 9901 of the ARPA, which established the Coronavirus State and Local Fiscal Recovery Funds (the "**CSLFRF**").

- (1) Such funding is provided in accordance with and is subject to the terms and conditions of the Act and the CSLFRF financial assistance agreement between the U.S. Department of the Treasury and the City, signed May 11, 2021 (the "**City Award**"). The City Award is attached as Part III to this Exhibit A and expressly incorporated herein by reference.
- (2) Contractor agrees to comply with the Act and all laws, provisions, and regulations listed in and incorporated by reference in the City Award, including without limitation those specified in Paragraph 5 of the "ASSURANCES OF COMPLIANCE WITH CIVIL RIGHTS REQUIREMENTS" on pages 6-8 thereof); all other applicable federal statutes, regulations, and executive orders; and to further provide for such compliance in any agreements/contracts it enters into with other parties (by inserting a provision into any subcontracts making subcontractors subject to all of the provisions stipulated herein) for any work or services relating to the Project.

d. Other Federal Requirements. Compliance with the provisions of General Terms and Conditions Section XIX, "UNITED STATES FEDERAL REQUIREMENTS" of the Contract Documents is required, including without limitation the applicable labor standards provisions set out in 29 CFR Section 5.5 and the Equal Opportunity clause set forth at 41 CFR. §60-1.4(b).

Section 11. TERMINATION OF WORK ORDER FOR CONVENIENCE AND DEFAULT

a. Termination for Convenience. The City may, by providing ten (10) days' advance written notice to Contractor, terminate this Work Order in whole or in part, whenever the City shall determine that such termination is in the best interests of the City, or when it becomes impracticable or impossible to proceed, or because of conditions or events beyond the control of the City. Any such termination shall be effected by delivery to Contractor of a Notice of Termination for Convenience, specifying the extent to which performance of Work under this Work Order is terminated, and the date upon which such termination becomes effective.

- (1) Upon receipt of a Notice of Termination for Convenience, the Contractor shall, unless the notice directs otherwise, do the following:
 - i. Immediately discontinue the Work to the extent specified in the notice.
 - ii. Place no further orders or subcontracts for materials, equipment, services, or facilities, except as may be necessary to complete such portion(s) of the Work that are not to be discontinued.

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- iii. Promptly cancel, on the most favorable terms reasonably possible, all subcontracts to the extent that they relate to the performance of the discontinued portion of the Work.
 - iv. Thereafter do only such Work as may be necessary to preserve and protect the Work already in progress and to protect materials, plants, and equipment on the Project site or in transit thereto.
- (2) Upon such termination, the Contractor will be paid without duplication for:
- i. Work completed in accordance with the Contract Documents prior to the effective date of the Notice of Termination for Convenience;
 - ii. Reasonable costs incurred in settlement of terminated contracts with subcontractors, suppliers and others; and
 - iii. Reasonable expenses directly attributable to termination.
- (3) Contractor shall submit a final termination settlement proposal to the City no later than ninety (90) days from the effective date of termination, unless extended in writing by the City, upon written request by the Contractor. If the Contractor fails to submit a proposal, the City may determine the amount, if any, due the Contractor as a result of the termination. The City will pay the Contractor the amount it determines is reasonable. If the Contractor disagrees with the amount determined by the City as being reasonable, the Contractor shall provide notice to the City within thirty (30) Days of receipt of payment. Any amount due shall be subject to the dispute resolution provisions set forth in the Contract Documents.
- (4) Contractor shall include provisions in all of its subcontracts, purchase orders and other contracts permitting termination for convenience by Contractor on terms that are consistent with this Work Order and that afford no greater rights of recovery against Contractor than are afforded to Contractor under this Section.
- b. Termination for Default. The City may terminate this Work Order for Contractor's default as set forth in this Subsection.
- (1) The City will consider the Contractor in default of this Work Order if, prior to the City's acceptance of the Work, the Contractor:
- i. becomes insolvent, assigns its assets for the benefit of its creditors, is unable to pay its debts as they become due, or is otherwise financially unable to complete the Work,
 - ii. abandons the Work by failing to report to the Work site and diligently prosecute the Work to completion,
 - iii. disregards written instructions from the City or materially violates provisions of the Contract Documents,
 - iv. fails to prosecute the Work according to the schedule approved by the Project Manager,

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- v. disregards laws or regulations of any public body having jurisdiction, or
 - vi. commits continuous or repeated violations of regulatory or statutory safety requirements.
- (2) Notices, and other written communications regarding default between the Contractor, the City, and the Surety shall be transmitted in accordance with Section 12 of this Exhibit A.
- (3) *Notice and Opportunity to Cure*. The City will issue a written notice to cure the default to the Contractor and its Surety. The Contractor shall commence satisfactory corrective actions within five (5) Working Days after receipt. If the Contractor fails to commence satisfactory corrective action within five (5) Working Days after receipt of the notice to cure, or to diligently continue satisfactory and timely correction of the default thereafter, the City will consider the Contractor in default of this Work Order and:
- i. will terminate the Contractor's right to perform under this Work Order by issuing a written notice of termination for default to Contractor and its Surety; and
 - ii. may use any materials, equipment, tools or other facilities furnished by the Contractor to secure and maintain the Work site, and
 - iii. may furnish labor, equipment, and materials the City deems necessary to secure and maintain the Work site
- c. Provisions Remaining in Effect. Upon any termination pursuant to this Section 11, the provisions of the Contract Documents remain in effect as to any claim, indemnity obligation, warranties, guarantees, submittals of as-built drawings, instructions, or manuals, or other such rights and obligations arising prior to the termination date. The provisions of this Section 11 shall be in addition to all other legal rights and remedies available to the City.

Section 12. NOTICES

a. Any notice to be provided pursuant to this Work Order shall be in writing, and all such notices shall be delivered by personal service or by deposit in the United States mail, certified or registered, return receipt requested, with postage prepaid, and addressed to the Parties as follows:

If to City: Keith Metzler
City Manager/Project Manager
City of Victorville
14343 Civic Drive
Victorville, CA 92392

If to Contractor: Angeles Contractor, Inc.
783 Phillips Drive
City of Industry, CA 91748
Attn: Jay Kwon

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If to Surety: Western Surety Company
1000 Wilshire Boulevard
Suite 1800, 18th Floor
Los Angeles, CA 90017
Rebecca Hass-Bates, Attorney in Fact

b. Notices, payments, and other documents shall be deemed delivered upon receipt by personal service or as of the second (2nd) day after deposit in the United States mail. Either Party may change such address by providing written notice of such new address to the other.

Section 13. NON-LIABILITY OF CITY OFFICERS AND EMPLOYEES

No officer or employee of the City shall be personally liable to Contractor, or any successor in interest, in the event of any default or breach by the City or for any amount, which may become due to Contractor or to its successor(s), or for any breach of any obligation of the terms of this Work Order.

Section 14. REVIEW BY ATTORNEYS

Each Party hereto has had its attorney(s) review this Work Order and all related documents. Each Party hereto has consulted with its attorney(s) and has negotiated the terms of this Work Order based on such consultation.

Section 15. WAIVER

a. No waiver shall be binding unless executed in writing by the Party making the waiver.

b. No waiver of any provision of this Work Order shall be deemed, or shall constitute, a waiver of any other provision, whether similar, nor shall any such waiver constitute a continuing or subsequent waiver of the same provision.

c. Failure of either Party to enforce any provision of this Work Order shall not constitute a waiver of the right to compel enforcement of such provision or any of the remaining provisions of this Work Order.

Section 16. ASSIGNMENT AND SUCCESSORS

a. This Work Order shall be binding upon and inure to the benefit of the successors, endorsees, permitted assigns, heirs, and personal representatives of each of the Parties to this Work Order.

b. Contractor may not assign its rights or obligations under this Work Order, in part or in whole, without the concurrence of the surety and the express written consent of the City, which may be withheld in the City's sole discretion since the experience and qualifications of Contractor were material considerations for this Work Order. This Work Order may be assigned by City with the prior written consent of Contractor.

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Section 17. GOVERNING LAW

The validity of this Work Order and any of its terms or provisions, as well as the rights and duties of the Parties under the Contract Documents, shall be construed pursuant to and in accordance with California law.

Section 18. UNFAIR BUSINESS PRACTICES CLAIMS

In entering into this Work Order, Contractor offers and agrees to assign to the City all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. § 15) or under the Cartwright Act (Chapter 2, commencing with Section 16700 of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services or materials related to this Work Order. This assignment shall be made and become effective at the time the City renders final payment to the Contractor without further acknowledgment of the Parties.

Section 19. CUMULATIVE REMEDIES

Except with respect to rights and remedies expressly declared to be exclusive in this Work Order, the rights and remedies of the Parties are cumulative and the exercise by either Party of one or more of such rights or remedies shall not preclude the exercise by it, at the same or different times, of any other rights or remedies for the same default of any other default by the other Party.

Section 20. VENUE

All proceedings involving disputes over the terms, provisions, covenants, or conditions contained in this Work Order and all proceedings involving any enforcement action related to this Work Order shall be initiated and conducted in the applicable court or forum in San Bernardino County, California.

Section 21. ATTORNEYS' FEES

In the event any action, suit, or proceeding is brought for the enforcement of, or the declaration of any right or obligation pursuant to this Work Order, or as a result of any alleged breach of any provision of this Work Order, the prevailing Party in such suit or proceeding shall be entitled to recover its costs and expenses, including reasonable attorneys' fees, from the losing Party, and any judgment or decree rendered in such a proceeding shall include an award thereof.

Section 22. EFFECTIVENESS OF WORK ORDER

This Work Order shall not be binding upon the City, until signed by the authorized representative(s) of Contractor, approved by the City's Risk Manager and the City Attorney, and executed by the authorized City personnel or the Mayor.

Section 23. REPRESENTATIONS OF PARTIES/PERSONS EXECUTING WORK ORDER

a. Each of the Parties to this Work Order hereby represents that all necessary and appropriate actions of their governing bodies have been taken to make this Work Order a binding obligation of each of the Parties hereto.

EXHIBIT A

b. The persons executing this Work Order warrant that they are duly authorized to execute this Work Order on behalf of and bind the Parties each purports to represent.

Section 24. BOOKS AND RECORDS

a. Contractor shall keep such books and records as shall be necessary to perform the work and services required by this Work Order and enable the City's Project Manager to evaluate the cost and the performance of such work and services.

b. Books and records pertaining to costs shall be kept and prepared in accordance with generally accepted accounting principles.

c. City's Project Manager, the State Department of Housing and Community Development, the State Department of General Services, the Bureau of State Audits, duly authorized federal entities as set forth in 2 CFR section 200.337, the Treasury Office of Inspector General and the Government Accountability Office, or their designated representatives, shall have full and free access to such books and records during normal business hours, including the right to inspect, copy, audit, and make records and transcripts from such records, and to allow interviews of any employees who might reasonably have information related to such records.

d. Records and supporting documents pertaining to the use of funds paid to Contractor hereunder shall be retained by Contractor and made available to Project Manager and the entities specified in subdivision c above, or their designated representatives, for purposes of performing an audit for a period of five (5) years from the date of the last payment made under this Work Order or the termination thereof, whichever occurs later.

Section 25 MODIFICATIONS AND AMENDMENTS

This Work Order may be modified or amended only by written Change Orders as specified in the Contract Documents or a written instrument signed by both Parties.

Section 26. CAPTIONS AND HEADINGS

The captions and headings contained in this Work Order are provided for identification purposes only and shall not be interpreted to limit or define the content of the provisions described under the respective caption or heading.

EXHIBIT A

Part II

SSPWC Special Provisions

[to be attached]

EXHIBIT A

Part III

City Award

[to be attached]

EXHIBIT A

Part IV

S/M/WBE and LSA Firm Outreach Plan

EXHIBIT A

Contract Number: _____

Contractor: _____

Submittal #: _____

S/M/WBE and LSA Firm Outreach Plan

In this section, the Contractor is to provide details regarding strategies and efforts made to solicit, engage and utilize small and minority businesses, women's business enterprises (S/M/WBE) and labor surplus area (LSA) firms to demonstrate responsiveness to 2 CFR § 200.321.

1. Identify the items of work made available to S/M/WBEs and LSAs. Provide a description of the work items, approximate dollar amount and the percentage of the total Work Order (contract) value

Description of Work Item	Contractor Normally Performs (Y/N)	Unbundled from Larger Scope (Y/N) If Yes, List Scope	Amount (\$)	Percentage of Contract

2. Describe the outreach efforts to identify S/M/WBEs and LSAs on this Work Order (contract), list agencies/associations/databases consulted and the date, method and result of the outreach efforts (examples include but are not limited to: Small Business Administration, the Minority Business Development Agency, the Department of Commerce, minority business associates,

Agency/Association/Chamber/Database Name	Contact Name	Method of Outreach (Fax, Email, Phone, etc.)	Date of Outreach	Response/Outcome

Small Business Development Centers, DGS).

EXHIBIT A

3. Describe the outreach efforts exerted to ensure that qualified S/M/WBEs and LSAs were solicited and had sufficient information about subcontracting opportunities on this Work Order (contract). Include the date and method of the outreach efforts.

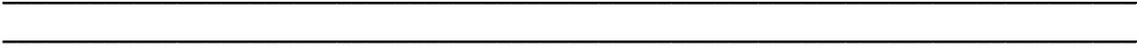
S/M/WBE and LSA Firm Name	Contact Name/Title	Business Type (Small/Minority /Women)	Method of Outreach (Fax, Email, Phone, etc.)	Date of Initial Outreach	Date of Follow-Up	Response/Interested in Bidding (Y/N)

Detail methods utilized to determine whether S/M/WBEs and LSAs were qualified:

4. What approach was taken to arrange subcontracting work in a way that would encourage the participation of S/M/WBEs and LSAs on this Work Order (contract). Provide examples of how delivery schedules, when permissible, were established in a way that would encourage participation by S/M/WBEs and LSAs.

5. Identify any contractual requirements, incentives, or other measures your team utilized or considered utilizing on this Work Order (contract) to promote S/M/WBE and LSA assistance. This may include assistance in meeting insurance limits, bonding requirements, obtaining certifications or licenses that are appropriate in facilitating the type of work the S/M/WBEs and LSAs would be performing.

EXHIBIT A



Note: USE ADDITIONAL SHEETS NECESSARY TO DEMONSTRATE RESPONSIVENESS.



SECTION A: SSPWC SPECIAL PROVISIONS

VICTORVILLE WELLNESS CENTER

The following Special Provisions supplement the Standard Specifications for Public Works Construction, 2021 Edition.



**BRIAN GENGLER, P.E.
CITY ENGINEER**

SPECIAL PROVISIONS

INTRODUCTION

The City of Victorville uses the Standard Specifications for Public Works Construction (SSPWC), 2021 edition (commonly referred to as the "Greenbook"), written and promulgated by Public Works Standards, Inc.

The Special Provisions for the Work consist primarily of the City of Victorville Amendments to the Standard Specifications for Public Works Construction, comprised of *SECTION A* of this document, which address *Parts 1 through 8*, respectively, of the Standard Specifications. All references to Standard Specifications within this document shall mean both the Greenbook specifications and these Special Provisions. Nothing in these Special Provisions shall relieve the Contractor from responsibilities as provided in 5-7 *Safety* of the Standard Specifications.

ORGANIZATION

Requirements pertaining to the Greenbook specifications are listed under headings that correspond with the main-section headings of the Greenbook. Each provision begins with a revision clause that describes or introduces a revision to the Standard Specifications.

- a) **ADD THE FOLLOWING:** - means all of the existing language in a particular subsection of the Greenbook remains part of the Contract; and the sentence, paragraph or subsection set forth after this phrase is added to the existing language in the Greenbook subsection.
- b) **DELETE THE FOLLOWING:** - means the word, sentence, paragraph, or subsection of the Greenbook set forth after this phrase is completely removed from the Contract, but every other word, sentence, or paragraph in the Greenbook subsection remains a part of the Contract, unless the entire subsection has been deleted.
- c) **REPLACE . . . WITH THE FOLLOWING:** - means the sentence, paragraph, or subsection of the Greenbook set forth after the word "replace" is deleted from the Contract; and is completely replaced as part of the Contract by the language following the phrase "with the following." When portions of the Standard Specifications text are modified (e.g., part of a sentence), the revised portion is double-underlined.

Any paragraph added or deleted by a revision clause does not change the paragraph numbering of the Standard Specifications for any other reference to a paragraph of the Standard Specifications.

**PART 1:
GENERAL PROVISIONS**

SECTION 1 – GENERAL

1-2 TERMS AND DEFINITIONS.

REPLACE THE TERMS AND DEFINITIONS WITH THE FOLLOWING:

Agency – The City of Victorville.

Board – The City Council of the City of Victorville.

Change Order – A written order to the Contractor signed by the Agency directing an addition, deletion, or revision in the Work, or an adjustment in the Contract Price or the Contract time issued after the effective date of the Contract. The Change Order shall be signed by the Contractor and returned to the Engineer.

Contract Price – The total compensation to be paid to Contractor for performance of the Work, as set forth in the written agreement between the Agency and Contractor and as may be amended by Change Order.

Engineer – The City Engineer of the City of Victorville or duly authorized agent(s).

Special Provisions – Additions and revisions to the Standard Specifications setting forth conditions and requirements peculiar to the work as amended by the City of Victorville.

REVISE THE DEFINITION FOR “WORKING DAY” AS FOLLOWS:

- c) The following City designated holidays for 2022-2023
 - i) New Year’s Eve (December 31)
 - ii) New Year’s Day (January 1)
 - iii) Martin Luther King, Jr. Day (third Monday in January)
 - iv) Presidents’ Day (third Monday in February)
 - v) Memorial Day (last Monday in May)
 - vi) Independence Day (July 4)
 - vii) Labor Day (first Monday in September)
 - viii) Veterans’ Day (November 11)
 - ix) Thanksgiving Day (fourth Thursday in November)
 - x) Christmas Eve (December 24)
 - xi) Christmas Day (December 25)

ADD THE FOLLOWING DEFINITIONS ALPHABETICALLY:

Acceptance, Final – The Engineer’s written confirmation in accordance with 3-13.2 Acceptance.

Authorized Work Change Order – A written change order to the Contractor signed by the Agency directing an addition, or revision of Work, or an adjustment in the Contract Unit Price issued after the effective date of the Contract permitting the Contractor to bill to a pre-determined amount included in the Bid Proposal Form under an Authorized Work Item as directed by the Engineer.

Bid Guaranty – The cash, certified check or Bidder’s surety bond accompanying the Bid as a guaranty that the Bidder will enter into a Contract with the Board for the performance of the Work.

CITY OF VICTORVILLE, CALIFORNIA

Bid Form – All documents included in Section D of the bid package for this Project which are required to be completed and submitted by each Bidder.

City, or Owner – The City of Victorville and or Victorville Water District, acting through its City Council, officers, employees, City Engineer, and any other authorized representatives.

Construction Specifications – *Part III - Construction Specifications: Details of the City of Victorville Standard Specifications for Public Improvements.*

Contract Time – The number of days specified in the Bid documents for the completion and acceptance of the Work in accordance with *3-13 Completion, Acceptance, and Warranty*.

County – The County of San Bernardino.

Department of Public Works – The City of Victorville Department of Public Works.

Department Personnel – Authorized Agents of the City of Victorville.

District – Victorville Water District.

Director – The City Engineer of the City of Victorville.

Final Payment – The last payment for the Contract made to the Contractor, excluding 5% Retention.

Including – Whether or not capitalized, means “including, but not limited to,” unless the context clearly requires otherwise.

Laws – All applicable local, state, and federal laws, regulations, rules, codes, ordinances, permits, orders, and the like enacted or imposed by or under the auspices of any governmental entity with jurisdiction over any of the Work or any performance of the Work.

Material Change – The addition, deletion or substitution of one or more components to be furnished that impacts the Contract Unit Price for the Work.

Owner Operator – Individuals that own and/or lease and operate equipment under their own authority at a unit cost, fixed cost or any other method of establishing compensation accompanied by an agreement in the form of a written statement, invoice or contract.

Project Site – Area(s) where the Work is performed pursuant to the Contract.

Resident Engineer – A qualified engineer who is empowered by the City to administer the construction contract. Pursuant to California professional engineering licensing requirements, the resident engineer may be unlicensed provided their work is performed under the review of a licensed engineer.

Rental – Equipment or tools the prime or any sub tier contractor obtains from a rental company operated by employees of the prime or any sub tier contractor. Excluded is equipment accompanied by an operator, temporarily procured to perform Contract Work or Extra Work from an owner or leasing agency of any equipment utilized at the request of the prime or any sub tier contractor.

Retention – The amount, 5%, withheld from each payment to the Contractor in accordance with *7-3.2 Partial and Final Payment*.

Technical Specifications – *Part 2 through Part 8 of the Standard Specifications for Public Works Construction, as modified by the City of Victorville in these Special Provisions.*

1-3 ABBREVIATIONS.

1-3.2 Common Usage.

ADD THE FOLLOWING ABBREVIATION ALPHABETICALLY:

CA-MUTCD	Manual on Uniform Traffic Control Devices, California Edition, latest version
CC	Cash Contract

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DWG	Drawing
HMA	Hot mix asphalt (asphaltic concrete)
MSE	Microsurfacing emulsion
NPDES	National Pollutant Discharge Elimination System
RWQCB	Regional Water Quality Control Board
SCE	Southern California Edison Company
SCG	Southern California Gas Company
SDMH	Storm drain manhole
SMH	Sewer manhole
STD	Standard

1-6 BIDDING AND SUBMISSION OF THE BID.

1-6.2 Subcontractor Listing.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

The Prime Contractor will be assessed a penalty in an amount of not more than 10 percent of the amount of the subcontract involved for any violation discovered by the City.

1-7 AWARD AND EXECUTION OF THE CONTRACT

1-7.1 General.

ADD THE FOLLOWING:

No Contractor or Subcontractor may be listed on a Bid Proposal for a public works project (submitted on or after March 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 (with limited exceptions from this requirement for Bid purposes only under Labor Code section 1771.1(a)).

No Contractor or Subcontractor may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5.

Upon determination of the lowest responsive and responsible Bidder, the Agency will recommend to the City Council award of the Contract to that Bidder. Upon award of the Contract by the City Council, the City will issue a Notice of Award to the Contractor.

Various documents and instructions for their completion will be sent to the Contractor prior to issuance of the Notice of Award. The Contractor shall submit the completed documents to the City within the time specified in the Instructions To Bidders.

1-7.2 Contract Bonds.

REPLACE THE FIRST TWO SENTENCES OF THE THIRD PARAGRAPH AS FOLLOWS:

The Contractor shall provide 2 good and sufficient surety bonds executed on the forms furnished by the City of Victorville. The "Payment Bond" (material and labor bond) shall be 100 percent of the Contract Price, to satisfy claims of material suppliers and mechanics and laborers employed by it on the Work.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

Full compensation for furnishing bonds will be included in the Contract Price or prices paid for the various items of work involved and no additional compensation will be allowed.

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SECTION 2 – SCOPE OF THE WORK

2-1 WORK TO BE DONE.

ADD THE FOLLOWING:

The estimated quantities of work to be performed, constructed, or furnished by the Contractor under the contract shall be as listed in the Bid Proposal.

2-2 PERMITS.

ADD THE FOLLOWING:

The Contractor shall obtain all necessary licenses and permits, including but not limited to a City of Victorville business license, and encroachment permits from the City for all work in the public right-of-way to accomplish the work. Contractor is responsible for obtaining all permits required for City-related projects and contracts. The Contractor shall obtain all required permits prior to commencing work and shall submit the work in progress to periodic inspection by the Public Works Inspector of the City of Victorville and shall honor all correction notices issued by same. All contacts, regarding inspections, shall be made to the Engineering Division of the Public Works Department within the City.

ADD THE FOLLOWING NEW SUBSECTIONS:

2-2.1 Encroachment Permit. The Contractor shall obtain an encroachment permit from the City of Victorville for work performed within the respective City right-of-way or property. No fee encroachment permits shall be obtained from the Engineering Department. The City may provide the Contractor with encroachment permits for Work to be performed within the respective right-of-way of the California Department of Transportation, or County of San Bernardino.

2-2.2 Environmental Quality Act. The Environmental Quality Act (Public Resources Code, Sections 21000 to 21176, inclusive) may be applicable to permits, licenses, and other authorizations that the Contractor must obtain from local agencies in connection with performing the Work of the contract. The Contractor shall comply with the provisions of those statutes in obtaining the permits, licenses and other authorizations and they shall be obtained in sufficient time to prevent delays to the Work.

2-2.3 Environmental Reports. The Contractor shall be responsible for reviewing the Environmental Reports for the project and shall comply with that document during the construction phase. It is the Contractor's responsibility to be familiar with the Environmental Report and to coordinate and comply with the document.

2-2.4 Environmental Permits. The Contractor shall be responsible for reviewing each environmental permit obtained for this project. The Contractor shall comply with the requirements of each document that may include but not be limited to training, work site maintenance, storm water pollution control measures and construction activity prohibitions/limitations during the construction phase.

2-2.5 Environmental Commitment Record. The Contractor shall be responsible for reviewing the Environmental Commitment Record for the project that summarizes the requirements of each environmental permit obtained.

2-2.6 Payment. All fees incurred for obtaining the necessary encroachment permits with Public Agencies by the Contractor shall be paid by the City of Victorville. The Contractor shall remit invoices to the City including a separate payment request for reimbursement of fees paid.

2-3 RIGHT OF WAY.

REPLACE SUBSECTION 2-3 WITH THE FOLLOWING:

The Contractor shall perform all work within the public right-of-way or easements shown on the plans. If for any reason, the Contractor elects to encroach upon other lands outside of the public rights of way or easements shown on the plans, it shall first obtain written permission from the owner and provide

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evidence of such permission to the Engineer before entering. The Contractor shall make the arrangements, pay for and assume all responsibility for acquiring, using and disposing of additional work or staging areas and facilities temporarily required to complete the Work outside the City right-of-way. The Contractor shall not allow its employees to use private property for any reason. The Contractor shall not use water or electricity from private property without written permission from the owner or owner's representative.

In performing any work or doing any activity on lands outside of public rights of way, the Contractor shall comply with all applicable Federal, State and local laws, ordinances, and regulations. The Contractor shall be solely responsible for damages to persons and property resulting from entry onto private property from the right-of-way or easements. The Contractor shall indemnify, defend and hold the City harmless from any and all claims, causes of action, demands or judgments resulting from the Contractor's entry onto private property outside the right-of-way or easement area, whether done in compliance with this subsection and with permission from the owner or in violation of this subsection without permission from the owner.

2-4 COOPERATION AND COLLATERAL WORK.

ADD THE FOLLOWING:

When the Plans indicate that a portion or all of the above work is to be performed by others, the Contractor shall notify the Engineer a sufficient amount of time in advance of construction to enable the Engineer to give the affected agency 72 hours notice to perform the work. This shall also apply to all other facilities of a similar nature which are located in public streets over which another agency has jurisdiction or control, and which must be relocated, reconstructed, or modified to permit or facilitate the construction of the Project. Such relocation, reconstruction, or modification will be requested when, in the opinion of the Engineer, such work is necessary for construction of the Project. This work will be performed at no cost to the Contractor. However, relocation, reconstruction, or modification of the above-mentioned facilities performed for the convenience of the Contractor, or because of damage caused by the Contractor's operations, shall be at the Contractor's expense.

2-5 THE CONTRACTOR'S EQUIPMENT AND FACILITIES.

2-5.2 Temporary Utility Services.

REPLACE THE SECOND PARAGRAPH WITH THE FOLLOWING:

Construction water may be obtained from a Victorville Water District fire hydrant near or within the Work area. The Contractor must obtain a Fire Hydrant Construction Meter Permit prior to the start of work. A deposit, setup and installation fee will be required to obtain a construction water flow meter. The water department will install and lock the water meter to a fire hydrant for the Contractors use after the permit is obtained. The current deposit, setup fee, installation fee, and unit rate can be obtained from the water department. The Contractor shall responsible for providing all water needs for the project and all costs associated with obtaining construction water as an incidental cost to Contract Unit Price(s).

2-7 CHANGES INITIATED BY THE AGENCY.

2-7.1 General.

REPLACE THE FIRST PARAGRAPH WITH THE FOLLOWING:

The Agency may change the plans, Specifications, material, or quantity of work provided the total arithmetic dollar value of all such changes, both additive and deductive does not exceed 25 percent of the Contract Price. Should it become necessary to exceed this limitation, the change shall be by a written Contract Change Order between the Contractor and Agency.

2-8 EXTRA WORK.**ADD THE FOLLOWING:**

Extra Work performed beyond established lines and grades in the Plans without an approved Change Order or written authorization from the Engineer shall be considered unauthorized work. No compensation for materials, equipment, tools, labor, and Incidentals will be allowed therefore. The Engineer shall have the authority to have such work removed and the area restored at the Contractors expense.

2-9 CHANGED CONDITIONS.**ADD THE FOLLOWING:**

If the Contractor performs any construction activity knowing it involves a recognized error, inconsistency, or omission in the Contract Documents without submitting a notice acknowledge by the Engineer, the Contractor shall assume appropriate responsibility for such performance and shall assume responsibility for the full cost of correction.

2-10 DISPUTED WORK.**ADD THE FOLLOWING:**

Except for such claims as defined in and covered by California Public Contract Code section 9204 (the full text of which is set forth below) any controversy or claim arising out of or relating to the provisions of any Construction Contract awarded for this project, or the breach thereof shall be settled by arbitration, in accordance with the Rules of the American Arbitration Association, unless the parties agree, in writing, to some other form of alternative dispute resolution.

California Public Contract Code Section 9204.

- (a) The Legislature finds and declares that it is in the best interests of the state and its citizens to ensure that all construction business performed on a public works project in the state that is complete and not in dispute is paid in full and in a timely manner.
- (b) Notwithstanding any other law, including, but not limited to, Article 7.1 (commencing with Section 10240) of Chapter 1 of Part 2, Chapter 10 (commencing with Section 19100) of Part 2, and Article 1.5 (commencing with Section 20104) of Chapter 1 of Part 3, this section shall apply to any claim by a contractor in connection with a public works project.
- (c) For purposes of this section:
 - (1) "Claim" means a separate demand by a contractor sent by registered mail or certified mail with return receipt requested, for one or more of the following:
 - (A) A time extension, including, without limitation, for relief from damages or penalties for delay assessed by a public entity under a contract for a public works project.
 - (B) Payment by the public entity of money or damages arising from work done by, or on behalf of, the contractor pursuant to the contract for a public works project and payment for which is not otherwise expressly provided or to which the claimant is not otherwise entitled.
 - (C) Payment of an amount that is disputed by the public entity.
 - (2) "Contractor" means any type of contractor within the meaning of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who has entered into a direct contract with a public entity for a public works project.

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(3) (A) "Public entity" means, without limitation, except as provided in subparagraph (B), a state agency, department, office, division, bureau, board, or commission, the California State University, the University of California, a city, including a charter city, county, including a charter county, city and county, including a charter city and county, district, special district, public authority, political subdivision, public corporation, or nonprofit transit corporation wholly owned by a public agency and formed to carry out the purposes of the public agency.

(B) "Public entity" shall not include the following:

(i) The Department of Water Resources as to any project under the jurisdiction of that department.

(ii) The Department of Transportation as to any project under the jurisdiction of that department.

(iii) The Department of Parks and Recreation as to any project under the jurisdiction of that department.

(iv) The Department of Corrections and Rehabilitation with respect to any project under its jurisdiction pursuant to Chapter 11 (commencing with Section 7000) of Title 7 of Part 3 of the Penal Code.

(v) The Military Department as to any project under the jurisdiction of that department.

(vi) The Department of General Services as to all other projects.

(vii) The High-Speed Rail Authority.

(4) "Public works project" means the erection, construction, alteration, repair, or improvement of any public structure, building, road, or other public improvement of any kind.

(5) "Subcontractor" means any type of contractor within the meaning of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who either is in direct contract with a contractor or is a lower tier subcontractor.

(d) (1) (A) Upon receipt of a claim pursuant to this section, the public entity to which the claim applies shall conduct a reasonable review of the claim and, within a period not to exceed 45 days, shall provide the claimant a written statement identifying what portion of the claim is disputed and what portion is undisputed. Upon receipt of a claim, a public entity and a contractor may, by mutual agreement, extend the time period provided in this subdivision.

(B) The claimant shall furnish reasonable documentation to support the claim.

(C) If the public entity needs approval from its governing body to provide the claimant a written statement identifying the disputed portion and the undisputed portion of the claim, and the governing body does not meet within the 45 days or within the mutually agreed to extension of time following receipt of a claim sent by registered mail or certified mail, return receipt requested, the public entity shall have up to three days following the next duly publicly noticed meeting of the governing body after the 45-day period, or extension, expires to provide the claimant a written statement identifying the disputed portion and the undisputed portion.

(D) Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. If the public entity fails to issue a written statement, paragraph (3) shall apply.

(2) (A) If the claimant disputes the public entity's written response, or if the public entity fails to respond to a claim issued pursuant to this section within the time prescribed, the claimant may demand in writing an informal conference to meet and confer for settlement of the issues in

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dispute. Upon receipt of a demand in writing sent by registered mail or certified mail, return receipt requested, the public entity shall schedule a meet and confer conference within 30 days for settlement of the dispute.

- (B) Within 10 business days following the conclusion of the meet and confer conference, if the claim or any portion of the claim remains in dispute, the public entity shall provide the claimant a written statement identifying the portion of the claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. Any disputed portion of the claim, as identified by the contractor in writing, shall be submitted to nonbinding mediation, with the public entity and the claimant sharing the associated costs equally. The public entity and claimant shall mutually agree to a mediator within 10 business days after the disputed portion of the claim has been identified in writing. If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the claim. Each party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator. If mediation is unsuccessful, the parts of the claim remaining in dispute shall be subject to applicable procedures outside this section.
- (C) For purposes of this section, mediation includes any nonbinding process, including, but not limited to, neutral evaluation or a dispute review board, in which an independent third party or board assists the parties in dispute resolution through negotiation or by issuance of an evaluation. Any mediation utilized shall conform to the timeframes in this section.
- (D) Unless otherwise agreed to by the public entity and the contractor in writing, the mediation conducted pursuant to this section shall excuse any further obligation under Section 20104.4 to mediate after litigation has been commenced.
- (E) This section does not preclude a public entity from requiring arbitration of disputes under private arbitration or the Public Works Contract Arbitration Program, if mediation under this section does not resolve the parties' dispute.
- (3) Failure by the public entity to respond to a claim from a contractor within the time periods described in this subdivision or to otherwise meet the time requirements of this section shall result in the claim being deemed rejected in its entirety. A claim that is denied by reason of the public entity's failure to have responded to a claim, or its failure to otherwise meet the time requirements of this section, shall not constitute an adverse finding with regard to the merits of the claim or the responsibility or qualifications of the claimant.
- (4) Amounts not paid in a timely manner as required by this section shall bear interest at 7 percent per annum.
- (5) If a subcontractor or a lower tier subcontractor lacks legal standing to assert a claim against a public entity because privity of contract does not exist, the contractor may present to the public entity a claim on behalf of a subcontractor or lower tier subcontractor. A subcontractor may request in writing, either on their own behalf or on behalf of a lower tier subcontractor, that the contractor present a claim for work which was performed by the subcontractor or by a lower tier subcontractor on behalf of the subcontractor. The subcontractor requesting that the claim be presented to the public entity shall furnish reasonable documentation to support the claim. Within 45 days of receipt of this written request, the contractor shall notify the subcontractor in writing as to whether the contractor presented the claim to the public entity and, if the original contractor did not present the claim, provide the subcontractor with a statement of the reasons for not having done so.

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- (e) The text of this section or a summary of it shall be set forth in the plans or specifications for any public works project that may give rise to a claim under this section.
- (f) A waiver of the rights granted by this section is void and contrary to public policy, provided, however, that (1) upon receipt of a claim, the parties may mutually agree to waive, in writing, mediation and proceed directly to the commencement of a civil action or binding arbitration, as applicable; and (2) a public entity may prescribe reasonable change order, claim, and dispute resolution procedures and requirements in addition to the provisions of this section, so long as the contractual provisions do not conflict with or otherwise impair the timeframes and procedures set forth in this section.
- (g) This section applies to contracts entered into on or after January 1, 2017.
- (h) Nothing in this section shall impose liability upon a public entity that makes loans or grants available through a competitive application process, for the failure of an awardee to meet its contractual obligations.
- (i) This section shall remain in effect only until January 1, 2027, and as of that date is repealed, unless a later enacted statute that is enacted before January 1, 2027, deletes or extends that date.

ADD THE FOLLOWING NEW SUBSECTION:

2-11 WORK-CHARACTER CHANGES.

The Contractor may submit a change order request to adjust a Contract Unit Price if revisions are made by the order of the Engineer to the plans and or specifications that materially changes the character of a work item as defined by contract documents from which the original bid item price was based.

ADD THE FOLLOWING NEW SUBSECTION:

2-12 PROCEDURE.

All Change Orders, Extra Work, Work Change Directives, or other deviations from the Contract Documents shall be in writing. The Contractor will not be compensated for deviations from the Contract Documents not supported by a written change document processed through the Engineer.

SECTION 3 – CONTROL OF THE WORK

3-4 AUTHORITY OF THE BOARD AND THE ENGINEER.

ADD THE FOLLOWING BETWEEN THE FIRST AND SECOND PARAGRAPHS:

Should any discrepancy appear or any misunderstanding arise as to the import of anything contained in the Special Provisions or on the Plans, the matter shall be referred to the Engineer, who shall decide the same in accordance with the true intent and meaning as construed by him. Any differences or conflicts which may arise between the Contractor and any other Contractor also under the contract administration of the Engineer shall be arbitrated by the Engineer.

3-5 INSPECTION.

REPLACE THE FIRST SENTENCE OF THE FIRST PARAGRAPH WITH THE FOLLOWING:

All work pursuant to the Contract is subject to inspection and approval by the Engineer.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

The Engineer may order re-examination of any part of the Work, and such part of the Work shall be uncovered by the Contractor. The Contractor shall pay the entire cost of such uncovering, re-examination, and replacement if the re-examined work does not conform to the Contract.

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The Contractor shall be solely responsible for any costs associated with the removal of any defective work discovered during the inspection and the complete cost of reconstruction. The Contractor shall notify the Engineer of the time and place of any factory tests and submit test procedures for approval 20 calendar days in advance for any tests that are required by the Contract. The Contractor shall report the time and place of preparation, manufacture or construction of any material for the Work, or any part of the Work, that the Engineer wishes to inspect. The Contractor shall give 5 Working Days notice in advance of the beginning of work on any such material or of the beginning of any such test to allow the Engineer to arrange for inspecting and testing or witnessing.

Contracts financed in whole or in part with Federal or State funds shall be subject to inspection at all times by the Federal or State agencies involved.

As part of the administration of the Contract and the inspection process, the Agency will perform Quality Assurance compaction testing as required. For unclassified fill, structure backfill, roadway subgrade, base material, trench backfill, and other compacted fills of any nature, the first Quality Assurance compaction test will be performed at no cost to the Contractor. In the event that additional Quality Assurance compaction tests are required due to the failure of the Contractor to construct to the required density, the sum of \$250 for each such additional test will be deducted from any monies due the Contractor.

3-6 THE CONTRACTOR'S REPRESENTATIVE.

REPLACE THE LAST TWO SENTENCES OF THE FIRST PARAGRAPH WITH THE FOLLOWING:

Failure of Contractor's representative to be on site while Work is in progress will be construed as an unauthorized suspension of the Work by the Contractor, and will be considered a breach of contract.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

The failure of the designated representative(s) to faithfully prosecute the Work, including, but not limited to, failure to adhere to the Contractor's construction schedule shall be deemed grounds for removal from the Work per 5-3.1.

3-7 CONTRACT DOCUMENTS.

3-7.1 General.

ADD THE FOLLOWING:

The Standard Specifications for Public Works Construction and the Standard Plans for Public Works Construction are both promulgated by Public Works Standards, Inc. These publications are available for purchase from BNI Building News, Inc., 1612 South Clementine Street, Anaheim, California 92802, (800) 873-6397, www.bnibooks.com. These publications are copyrighted and the City will not provide copies.

All drawings, specifications, reports, records, documents and other materials prepared by Contractor, its employees, subcontractors and agents in the performance of this Agreement shall be the property of the City and shall be delivered to the City upon request of the Contract Officer or upon the termination of this Agreement, and Contractor shall have no claim for further employment or additional compensation as a result of the exercise by the City of its full rights of ownership of the documents and materials hereunder. Contractor may retain copies of such documents for its own use. Contractor shall have an unrestricted right to use the concepts embodied therein. All subcontractors shall provide for assignment to the City of any documents or materials prepared by them, and in the event Contractor fails to secure such assignment, Contractor shall indemnify the City for all damages resulting therefrom.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

The Contractor shall keep a complete record of all changes to the original Plan(s) made during the course of construction, including location, size, material, and equipment used. A complete set of As-Built Plans shall be submitted to the Engineer prior to final acceptance for review and approval.

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ADD THE FOLLOWING NEW SUBSECTIONS:

3-7.1.1 Plans. Included as part of the Contract Documents are the following plans, which show the location, character, dimension or details of the Work:

- a) Plans:
 - i)
- b) Standard Plans:
 - i) The City of Victorville Standard Drawings;
 - ii) Standard Plans For Public Works Construction (SPPWC) "Greenbook," latest edition;
 - iii) Caltrans Standard Plans and
 - iv) California MUTCD, latest edition.

3-7.1.2 Specifications and Plans. The Work shall be constructed or performed in accordance with these Special Provisions, the City of Victorville Standard Specifications for Public Improvements and Standard Drawings, and the "Greenbook" Standard Specifications for Public Works Construction, 2021 edition. Other specifications and plans include: Caltrans Standard Specifications and Standard Plans.

3-7.1.3 Accuracy of Specifications and Plans. The Plans show conditions as they are supposed or believed by the Engineer to exist, but it is not intended or to be inferred that the conditions as shown thereon constitute a representation or warranty, expressed or implied, by the City or its officers, that such conditions actually exist. The City, or any of its officers, shall not be liable for any loss sustained by the Contractor as a result of any variance between conditions as shown on the Plans, and the actual conditions revealed during progress of the Work.

The Contractor shall carefully study and compare the Contract Documents with each other and with information available to the Contractor. The Contractor shall make field measurements, verify field conditions and shall carefully compare such field measurements and conditions and other information known to the Contractor with the Contract Documents before commencing activities. Contractor shall report to the Engineer immediately any errors, inconsistencies, or omissions discovered, in accordance with *3-4 Changed Conditions*.

3-7.2 Precedence of the Contract Documents.

REVISE 3-7.2 AS FOLLOWS:

If there is a conflict between any of the Contract Documents, the document highest in the order of precedence shall control. The order of precedence, from highest to lowest, shall be as follows:

- a) Permits issued by jurisdictional regulatory agencies.
- b) Change Orders and Supplemental Agreements, whichever occurs last.
- c) Contract (Construction Agreement)
- d) Addenda
- e) Notice Inviting Bids, Instructions to Bidders
- f) Contractor's Bid/Proposal (see *Section D* of the Bid Documents)
- g) Plans (Contract Drawings)
- h) Special Provisions
- i) City of Victorville Standard Specifications for Public Improvements
- j) California Manual of Uniform Traffic Control Devices

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k) Greenbook Standard Specifications

l) Greenbook Standard Plans

Detail drawings shall take precedence over general drawings.

3-8 SUBMITTALS.

3-8.1 General.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

The Contractor shall witness by signature on the submittal letter of transmittal that all of the information contained therein has been reviewed and is correct. A submittal containing any material to be incorporated into the Work that requires a Certificate of Compliance shall accompany the material deliveries. One or more Certificates of Compliance included in a submittal containing a mix design, shop drawing, product information sheets or other items may not be accepted. An approved submittal does not relieve the Contractor or supplier from providing a Certificate of Compliance and test reports for the actual material delivered and incorporated into the Work.

REPLACE THE SECOND PARAGRAPH WITH THE FOLLOWING:

The Contractor shall allow a minimum of 20 Working Days for each review, unless otherwise approved by the Engineer. Review periods are not cumulative. The aforementioned time frames begin anew upon each submission whether the initial submission or a resubmission after a prior review by the Agency. Each set of submittals shall be accompanied by a letter of transmittal describing exactly what is being transmitted.

ADD THE FOLLOWING AFTER THE SECOND PARAGRAPH:

The Contractor may be permitted a maximum of 20 additional Working Days after the Notice to Proceed is issued for the submission, review and approval of submittals not approved if the following conditions are met:

1. The Contractor has shown due diligence with submission of submittals prior to the pre-construction meeting;
2. A formal request is submitted within three (3) calendar days after issuance of the Notice to Proceed and is approved by the Engineer.

No work on the project shall be permitted for Working Days added to the contract to complete submittal process under this provision. The Contractor shall not be permitted to use these additional working days to float the project. If insufficient effort is applied by the contractor to complete the submittals within the time allotted, the Engineer reserves the right to take away Working Days previously granted per this provision. Sufficient effort may be considered prompt submissions and responses to comments between the Engineer and Contractor without periods of inactivity. The Contractor shall allow a minimum of 10 Working Days for review of submittals.

ADD THE FOLLOWING AFTER THE SECOND PARAGRAPH:

The Contractor may transmit submittals as an electronic file (PDF via email, flash drive or CD) for City review. The letter of transmittal for each submittal shall contain the project name, contract number, bid item number, description of work, location of work, a statement from the Contractor that the contents of the submittal item(s) meets the Plan and Specification requirements and wet signature. At least a 2 by 4 inch blank area shall be provided for the Engineer's approval stamp on the letter of transmittal. Each submittal shall be assigned a tracking number (SUB01... SUBx). A revised submittal tracking number shall contain the letter "R" and a number representing the most current revision (ex. SUB01R2... .SUBxRx). A Submittal Status and Tracking Log shall accompany all projects with more than 10 product submittals. Submission of each individual submittal or group requires an updated Submittal Status and Tracking Log. A "hard copy" submittal package including a binder with table of contents and associated

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tabs shall be provided to the City containing all the approved submittals for the project. Any additional submittals will require a submittal package update by the Contractor. Lack of clarity or specificity in the letter of transmittal and/or content of the submittal itself will be reason for rejection.

If a portion of the Work is subcontracted, the prime contractor shall be responsible to review all submittals for conformance to plans and specifications.

At the request of the Contractor or Engineer, written consent from the Engineer may allow for individual submittals to be approved prior to completion of the submittal package to expedite the start of work. If the Contractor fails to submit a complete submittal package or individual submittal(s) for an item of work to be performed after mobilization and construction begins, the Engineer may stop the work and count the working days against the contract time.

Submittals for review and approval by the Engineer may be uploaded through the Citizen Access Portal under the permits tab under the EReview Projects window.

Link: https://energov19.victorvilleca.gov/EnerGov_Prod/SelfService#/home

Alternatively, submittals may be sent to the Project Manager.

No work shall begin on the respective items of work which require a submittal until the submittals for those items of work have been approved in writing by the Engineer.

3-8.4 Supporting Information.

ADD THE FOLLOWING:

- n) Shoring Methodology

3-9 SUBSURFACE DATA.

INSERT THE FOLLOWING BEFORE THE FIRST PARAGRAPH OF SUBSECTION 3-9:

Where investigations of subsurface conditions have been made by the City with respect to subsurface conditions, utilities, foundation, or other structural designs, and that information is shown in the Plans, it represents only a statement by the City as to the character of materials that have actually been encountered by the City's investigation. This information is only included for the convenience of Bidders.

Investigations of subsurface conditions are made for the purpose of design only. The City assumes no responsibility with respect to the sufficiency or accuracy of borings or of the log of test borings or other preliminary investigations or of the interpretation thereof. There is no guaranty, either expressed or implied, that the conditions indicated are representative of those existing throughout the Work, or any part of it, or that unanticipated conditions may not occur. When a log of test borings is included in the Plans or in these Special Provisions, it is expressly understood and agreed that said log of test borings does not constitute a part of the Contract. The log of test borings represents only an opinion of the City as to the character of the materials to be encountered, and is included in the Plans only for the convenience of the Bidders. Making information available to Bidders is not to be construed in any way as a waiver of the provisions of the first paragraph of this Sub-section, and Bidders must satisfy themselves through their own investigations as to conditions to be encountered.

3-10 SURVEY SERVICE.

ADD THE FOLLOWING BETWEEN THE SECOND AND THIRD PARAGRAPH:

Construction survey staking will be provided by the City of Victorville Engineering Division. The Contractor shall submit a survey request form no later than 3 business days before staking is required for construction activities. The *REQUEST FOR CONSTRUCTION STAKING* form is available online at: <https://www.victorvilleca.gov/government/city-departments/engineering/surveying>

3-12 WORK SITE MAINTENANCE.**3-12.1 General.****ADD THE FOLLOWING:**

A lockable waste disposal dumpster(s) shall be obtained by the Contractor from a local waste disposal facility for miscellaneous waste/debris. Trash shall be accumulated and placed in the dumpster(s) daily. A fine of \$1,000.00 per day of observed Work storage area(s) found not to be free from rubbish and debris or leftover construction materials haphazardly placed shall be issued to the Contractor at the Engineer's discretion.

ADD THE FOLLOWING NEW SUBSECTIONS:**3-12.1.1 Project Appearance.** In areas visible to the public, the following shall apply:

- a) Forms or false-works that are to be re-used shall be stacked neatly concurrently with their removal. Forms and false-works that are not to be re-used shall be disposed of concurrently with their removal.
- b) Material stockpile and storage in the Work area shall be minimized to the least extent possible.
- c) Under no circumstance shall material stockpiles and/or debris be placed on private property adjacent to the Work area.
- d) Under no circumstance shall construction equipment or Contractor's vehicle(s) be parked or stored on private property adjacent to the Work area.
- e) Unless otherwise indicated in these Special Provisions, all material determined to be excess by the Engineer becomes property of the Contractor and shall be legally disposed of by the Contractor away from the work site.

3-12.1.2 Graffiti Control. Throughout all phases of Work, including suspension of work and final acceptance, the Contractor shall keep facilities under construction, completed facilities, form and false work, adjacent properties, all equipment, field offices, storage facilities, and other facilities free of graffiti. Graffiti shall be painted over, masked, or cleaned off within 24 hours after notification from the Engineer.

3-12.1.3 Recycling, Salvage, and Landfill Diversion. The City encourages innovative approaches to recycling, reuse, or salvage. The City of Victorville is mandated by the State of California to implement programs to reduce the amount of waste sent to landfill.

In order to comply with this State mandate, the City requires the submission of the attached "Construction/Demolition Waste Recycling Plan" (C/DWRP). The plan outlines how the Contractor will divert 50% of waste material from the landfill in order to achieve the State goal. At a minimum, the Contractor must divert scrap metal, concrete, asphalt, and cardboard. In addition, the Contractor must divert 100% of trees, stumps, rocks, and soils from any excavation and land clearing activities.

The Contractor shall complete and submit the attached "Summary Waste Disposal and Diversion Report" (SWDDR). Weight slips documenting actual amounts disposed and diverted must accompany the SWDDR. The SWDDR shall be completed at the conclusion of the project and must be submitted to the Engineer before final payment and/or release of retention will be made.

3-12.2 Air Pollution Control.**ADD THE FOLLOWING:**

The Contractor shall furnish and operate a self-loading motor sweeper with spray nozzles as often as necessary to keep paved areas acceptably clean wherever construction, including restoration, is incomplete.

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A water supply vehicle and an operator shall be available within one hour's notice on Saturdays, Sundays, and holidays to perform dust control work. If the Contractor is not available for dust control measures, the City will arrange for the work to be performed by others and will deduct all equipment, labor, and material costs thereof from the Contract amount.

All active construction areas shall be watered a minimum of 4 times per day or as required by the Engineer, the first in the morning before construction proceeds, and the last after cessation of construction activities for the day.

3-12.3 Noise Control.

REPLACE THE FIRST PARAGRAPH WITH THE FOLLOWING:

Noise generated from the Contractor's operations between the hours of 7:00 p.m. to 6:00 a.m., on Sundays, and on holidays shall not exceed 85 dBA at a distance of 50 feet from the work site if the work site is located within 200 feet of a residential dwelling. This requirement shall not relieve the Contractor from responsibility for complying with local ordinances regulating noise level.

The noise level requirement shall apply to the equipment on the jobsite or related to the Work, including but not limited to trucks, transit mixers, or transient equipment that may or may not be owned by the Contractor. The use of loud sound signals shall be avoided in favor of light warnings except those required by safety laws for the protection of personnel. Crusher operations are prohibited adjacent to and within residential districts.

3-12.4 Storage of Equipment and Materials.

ADD THE FOLLOWING NEW SUBSECTION 3-12.4.3:

3-12.4.3 Staging Area. If not provided by the Engineer prior to the start of construction, the Contractor is responsible to locate staging areas. The construction staging area for storage of the Contractor's equipment may be located:

- a) Within the City right-of-way, near the project location upon approval of the Engineer; or
- b) On private property with prior consent from owner. Written consent obtained by the Contractor from the property owner must be obtained and provided to the Engineering Department prior to any utilization of the property.

Staging areas setup on private property without written consent of the owner will result in a permanent withholding from a progress payment for property damage assessed by the City.

The City recommends that construction staging areas be fenced and secured at all times by the Contractor.

3-12.6 Water Pollution Control.

3-12.6.1 General.

ADD THE FOLLOWING:

- f) Off site storm water runoff shall not be obstructed by BMPs due to the temporary blockage of existing drainage facilities. The Contractor shall provide temporary works that allow for the passage of storm water runoff in a manner equivalent to the existing drainage system.
- g) Soil stabilization by use of chemical or physical coverings shall be required for disturbed areas and stockpiles which are exposed and un-worked for more than 2 weeks.

3-12.6.3 Storm Water Pollution Prevention Plan (SWPPP).

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REPLACE THE FIRST SENTENCE WITH THE FOLLOWING:

When specified in the Bid Proposal, or if so required by Lahontan Regional Water Quality Control Board, the Contractor shall prepare and submit a storm water pollution prevention plan. The SWPPP shall conform to the requirements specified in the Special Provisions and those of Lahontan Regional Water Quality Control Board. The Notice of Intent will be filed by the City.

ADD THE FOLLOWING:

The Contractor shall be responsible for obtaining the services of an independent, third party QSD to prepare the SWPPP, file reports and an independent third party QSP to perform inspections. SWPPP QSP Inspections shall be performed a minimum of once a week. A copy of the reports prepared by the QSP shall be submitted to the City before project acceptance.

ADD THE FOLLOWING SUB SECTION 3-12.6.3.1

3-12.6.3.1 Water Pollution Control Plan. When so specified in the Bid Proposal, the Contractor shall prepare and submit a water pollution control plan (WPCP) to the Engineer for review and approval prior to the start of work for projects disturbing less than one (1) acre. Guidance from the most current edition of the Caltrans *Stormwater Quality Handbooks* may be utilized in the preparation of the WPCP. All construction projects are required to reduce pollution discharge into local waterways to the maximum extent practicable by implementing BMPs. Implementation and management of BMPs per the recommendations contained in the WPCP shall be the Contractor's responsibility.

3-12.6.5 Payment.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

For payments specified, the Contractor shall be compensated for 40% of the bid item in the first progress payment and the remaining balance will be paid over the duration of the Project.

REPLACE THE SECOND PARAGRAPH WITH THE FOLLOWING:

Payment for dewatering will be considered as included in the Contract Unit Price for each item in the Bid.

3-13 COMPLETION, ACCEPTANCE, AND WARRANTY.

3-13.1 Completion.

ADD THE FOLLOWING NEW SUBSECTION 3-13.1.1:

3-13.1.1 Substantial Completion. When the Contractor considers the entire Work, or a specific portion of the Work, substantially complete, the Contractor shall certify in writing to the Engineer that the Work is substantially complete and request that the City grant substantial completion. Within 5 business days, the Engineer and the Contractor shall inspect the Work to determine the status of completion. If the Engineer does not consider the entire Work, or a specific portion of the Work, substantially complete, the Engineer will notify the Contractor in writing, giving the Engineer's reasons and provide a Punch List. If the Engineer considers the entire Work, or a specific portion of the Work, substantially complete, the Engineer will grant substantial completion. Work will be considered substantially complete when all Work depicted on the Plans, required by the Contract Documents and Punch List Items, if issued are complete. The Contractor shall provide the level of effort and resources necessary to correct the defects or deficiencies within the Contract Time including Punch List work. The counting of time for liquidated damages will cease for the entire Work, on the date substantial completion is granted, but shall not bind the City to Final acceptance.

The Engineer will prepare a Punch List, of items to be completed or corrected before Final Acceptance and Final Payment.

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ADD THE FOLLOWING NEW SUBSECTION 3-13.1.2:

3-13.1.2 Final Inspection and Field Acceptance. The Contractor shall notify the Engineer in writing of the completion of the Punch List, and the Engineer shall promptly inspect the Work. The Contractor or the Contractor's representative shall be present at the final inspection. The Contractor will be notified in writing of any additional defects or deficiencies in a final Punch List. Unless otherwise agreed to by the Engineer, the City is authorized to perform the work if the Contractor fails to complete the defects or deficiencies within 20 days of the issuance of the final Punch List. All costs incurred by the City to correct the defects or deficiencies, including loss of use, inspection and administration costs will be deducted from the final payment via a deductive change order. When notified that correction of the defective or deficient work is complete, the Engineer will again inspect the Work to ascertain that the corrections are in accordance with the Contract. The Engineer will issue a field acceptance letter and will recommend final acceptance of the Work if it finds all the corrections acceptable. Field acceptance by the Engineer shall cause the commencement of warranty periods, but shall not bind the City to Final Acceptance nor relieve the Contractor from the responsibility of completing or correcting any work.

3-13.2 Acceptance.

ADD THE FOLLOWING:

Within 10 days after the date of acceptance of the Work, the City Clerk will cause to be recorded on behalf of the City, in the Office of the County Recorder, a Notice of Completion of the Work herein agreed to be done by the Contractor. Retention held will be released in accordance with PCC 7107 after the Notice of Completion has been accepted by the City Council and documentation as required by the Specifications and Special Provisions has been completed and submitted for project records.

ADD THE FOLLOWING NEW SUBSECTION 3-14:

3-14 MEETINGS.

3-14.1 General. The designated Contractor's representative is required to attend all project meetings.

3-14.2 Pre-Construction Meeting. A Pre-Construction Meeting will be conducted by the Engineer prior to commencement of construction at a time and place designated by the Engineer.

3-14.3 Construction Progress Meetings. The Contractor's representatives, including the designated Contractor's Representative, job-site Foreman, Superintendent, and Project Engineer/Manager shall attend all scheduled construction progress meetings and other project meetings as required by the Engineer. The City's Resident Engineer and/or Project Engineer will attend project meetings on an as needed basis to address design issues. Construction progress meetings shall be weekly or as required by the Engineer. Other project meetings shall be scheduled at the sole discretion of the Engineer. The Engineer shall determine the date(s), time(s), and location(s) for all meetings. The Engineer will be responsible for the meeting agendas and meeting minutes. If any of the Contractor's staff cannot attend, the Contractor shall notify the Engineer a minimum of 24 hours in advance, prior to the start of the scheduled meeting. If the Contractor does not provide the required notification, the Contractor will be financially responsible for the costs of City Staff and/or consultants that attend. The Contractor will be charged a minimum of two hours of the Engineer's time, and the time of other City employees or representatives that attend the meeting.

3-14.4 Payment. All costs associated with the Contractor's attendance of project meetings shall be included in the prices bid for the various items of Work and no additional compensation will be paid. All costs assessed to the Contractor for not attending the meetings will be deducted from the monthly invoice.

ADD THE FOLLOWING SUBSECTION 3-15:

3-15 NONCOMPLIANCE WITH THE PLANS AND SPECIFICATIONS.

Failure of the Contractor to comply with any requirement of the Plans and Specifications, and to immediately remedy any such noncompliance upon notice from the Engineer, may result in suspension

of Contract progress payments on all items of work. Any progress payments so suspended shall remain in suspension until the Contractor's operations are brought into compliance to the satisfaction of the Engineer. Upon determination by the Engineer that the Contractor is in compliance, progress payments will resume for those items of work which have been constructed in conformance with the Plans and the Specifications. No additional compensation shall be due the Contractor as a result of the suspension of progress payments due to noncompliance with the Plans and Specifications.

SECTION 4 – CONTROL OF MATERIALS

4-2 PROTECTION.

ADD THE FOLLOWING:

The Contractor shall assume all risks and expenses, including the costs of any interferences, delays to its operations and the protection from, or the repair of, damage to improvements being constructed under the Contract, as may be caused by water of whatever quantity from floods, storms, industrial waste, irrigation, underground or other sources. However, the Contractor shall be entitled to an extension of time per 6-6. The Contractor shall also assume full responsibility for, and the expense of, protecting or removing and returning to the Work site, all equipment or materials under its care endangered by any action of the elements.

The Contractor shall provide the Agency with emergency callback information for the Project. The callback information shall include current names, titles, and telephone numbers for both primary and secondary response personnel.

When rain or severe weather is forecast the following procedures shall be implemented:

- a) To ensure a timely and proper response, the Contractor shall designate primary and secondary responders. Responders shall be trained personnel such as field superintendents or foremen who are properly equipped with communication devices, tools, and equipment, and who have the authority and ability to make critical on-site decisions and commit the Contractor's resources.
- b) Contractor responders and the Engineer will patrol the Work site and identify potential hazards or problems. Should a potential hazard or problem be identified in the absence of a Contractor responder, the Engineer will notify and request a Contractor-designated emergency responder report to the Work site immediately.
- c) If notified, the Contractor's responder shall report immediately, irrespective of the day or time, to the Work site and take necessary corrective actions including emergency and/or temporary repairs.
- d) If the Contractor fails to respond, the Engineer will arrange for Public Works forces to perform the necessary work. The cost to perform this work and related expenses will be deducted from any monies due the Contractor.

4-3 INSPECTION.

4-3.1 General.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH

All work and materials furnished pursuant to the Contract shall be subject to inspection and approval by the Engineer. The Contractor shall provide the Engineer with access to the Work during construction and shall furnish every reasonable facility and assistance for ascertaining that the materials and the workmanship are in accordance with the requirements and intent of the Contract.

4-4 TESTING.

ADD THE FOLLOWING BEFORE THE FIRST SENTENCE OF THE FIRST PARAGRAPH:

Whenever the provisions of *Section 4 – Control of Materials* of the Standard Specifications refer to tests or testing, it shall mean tests to assure the quality and to determine the acceptability of the materials and work.

ADD THE FOLLOWING NEW SUBSECTION 4-4.1:

4-4.1 Quality Control Testing By Contractor.

The Contractor shall be responsible for quality control of the products used for construction to complete the Work. Material testing shall be performed as needed. Quality control test methods shall follow those identified in the standard specifications and or special provisions. The Contractor will determine the frequency of testing. Testing results shall be made available to the Engineer upon request, but will not be accepted for as quality assurance testing. These tests are for the Contractor's use in controlling the work.

Compensation for all field activities, laboratory testing and reporting for associated with quality control work shall be included in the contract prices paid for the various items of work involved and no additional compensation will be allowed.

ADD THE FOLLOWING NEW SUBSECTION 4-4.2:

4-4.2 Quality Assurance Testing By the City.

Sampling and testing of materials for determination of compliance with the specified compaction requirements will be conducted by the Engineer at any location and time as the Engineer may determine. Compaction testing shall be performed by a testing laboratory approved by the Engineer.

The Contractor shall be responsible for excavation of the test pits and for providing and installing any shoring, ladders, or other equipment necessary to protect the testing personnel. The Contractor shall also suspend operations as necessary and at no cost to the City for the purpose of conducting such testing. At the option of Engineer, density tests may be taken on a lift of compacted backfill immediately before placing the next lift.

Any settlement noted in backfill, fill, or in structures built over the backfill or fill within the one-year warranty period will be considered to be caused by improper compaction methods and shall be corrected at the Contractor's expense. Structures damaged by settlement shall be restored to their original condition by the Contractor at the Contractor's expense.

When initial quality assurance compaction testing performed by the Engineer indicates the required density has not been obtained, the Contractor shall re-compact or replace the backfill as necessary to meet the specified minimum density.

The Contractor shall be responsible for rescheduling compaction testing with the Engineer and shall bear all costs for subsequent retesting in the areas of noncompliance. Costs associated with retesting and scheduling delays shall be the sole responsibility of the Contractor. The Engineer will deduct the costs for testing of materials and work found to be unacceptable, as determined by the tests performed by the City and the costs for testing of material sources identified by the Contractor which are not used for the work, from moneys due or to become due to the Contractor. The amount deducted will be determined by the Engineer.

4-5 CERTIFICATE OF COMPLIANCE.

ADD THE FOLLOWING AFTER THE THIRD PARAGRAPH:

For Work including material that requires a Certificate of Compliance (COC), a typical COC shall:

1. Be submitted by the Contractor before the material is incorporated into the work;

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2. Accompany the material to the job site;
3. Include and identify the lot, batch, heat or other identification number;
4. Include the City contract number (federal-aid contract number is mandatory);
5. Include a certificate number;
6. Include test data and other documents when required;
7. Include a statement that the material complies with Contract Specifications for the project; and
8. Be signed by the producer of the material.

Standardized certificates obtained from manufactures that do not contain the above applicable information will not be accepted. It is the Contractor's responsibility to furnish the City with a project specific and complete COC.

If Buy America Certification is required on a project, a special COC shall accompany all aluminum, steel, iron and ductile iron manufactured products. In addition to the typical contents of a Certificate of Compliance listed above, the Buy America Certification shall also include:

1. State that the material is processed/manufactured in the United States (U.S.); and
2. Be signed by the manufacturer (not the contractor/subcontractors) of the material.

The following table is a summary of items from the Standard Specifications that requires a COC submitted to the Engineer from the Contractor:

Materials Requiring Certification of Compliance or Certified Test Reports				
	Material	Section #	Section Title	Additional Comments
1		4-5	Certificate of Compliance	General Requirements
2	Weighing and Metering Equipment	4-7	Weighing and Metering Equipment	Engineer to "approve" prior to operation
3	Cement	201-1.21	Cement	
4	Fly Ash	201-1.2.5.3	Fly Ash	Specific language/info required on the COC. Must also submit test data upon request
5	Pozzolans	201-1.2.5.4	Class N Pozzolans	Specific language/info required on the COC. Must also submit test data upon request
6	Joint Sealant, Type E	201-3.9	Test Report and Certification	Specific language/info required on certified test reports.
7	Curling Compound	201-4.3	Test Report and Certification	Must submit certified test report upon request.
8	Paving Asphalt	203-1.3	Test Report and Certification	Specific language/ info required on certified test reports.
9	Liquid Asphalt	203-2.2	Test Report and Certification	Specific language/info required on certified test reports.

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10	Microsurfacing Emulsion (MSE)	203-3.5	Certificate of Compliance	With each load. Must also submit test data upon request.
11	Latex	203-10.2.2	Latex	Specific language/info required on the COC.
12	Asphalt Rubber Hot Mix (ARHM)	203-11.2.3.1	Materials	Must also submit test reports with the COC.
13	Crumb Rubber Modifier (CRM)	203-11.2.3.1	General (Crumb Rubber Modifier)	Specific language/info required on the COC.
14	Treated Wood	204-2.4	Quality Control	Specific language/info required on the COC.
15	Structural Steel, Rivets, Bolts, Pins	206-1.1.2	Certification	Specific language/info required on certified test reports.
16	Gray Iron and Ductile Iron Castings	206-3.4.2.1	General (Tensile Testing)	Must also submit test reports with the COC.
17	Gray Cast Iron Castings	206-3.4.2.2.	Gray Cast Iron Castings	Specific language/info required on the COC. Must also submit certified test results.
18	Ductile Iron Castings	206-3.4.2.3	Ductile Iron Castings	Specific language/info required on the COC. Must also submit certified test results.
19	Corrugated Steel Pipe, Pipe Arches	207-11.2.1	General (Materials)	
20	Structural Steel Products	207-12.2.1	General (Materials)	Specific language/info required on the COC.
21	Structural Aluminum Products	207-14.2.1	General (Materials)	Specific language/info required on the COC.
22	PVC Pipe	207-17.4.1	General (Test Requirements)	
23	Polypropylene Pipe	207-25.6.1	General (Man. Facility Testing)	
24	Materials used in Sewers	211-2	Chemical Resistance (Pickle Jar) Test	Specific language/info required on the COC.
25	Viscometer Calibration	211-4.2	Callbration	
26	Engineering Geosynthetics	213-1	General (Engineering Geosynthetics)	Specific language/info required on the COC.

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27	Traffic Paint, Thermo and Markers	214-2	Test Reports and Certificate of Compliance	Specific language/info required on the certified test reports or COC.
28	Precast Reinforced Concrete Box	216-8	Basis of Acceptance	
29	Fiberglass Standards	700-3.3.4	Fiberglass Standards	Specific language/info required on the COC and test reports.
30	Conductors for Series Circuits, 5000V	700-4.2.2	Conductors for Series Circuits	
31	Conductors and Cable	700-5.3.1	General (Conductors and Cable)	
32	Lamp Receptacle Conductors	700-5.5.7	Electrical Components	COC Required, if required information is not marked on the insulation
33	LED Signal Modules	700-5.5.11.8	Certificate of Compliance	
34	LED Pedestrian Signal Module	700-5.6.6.7	Certificate of Compliance	

The Contractor shall provide the Engineer with a summary of batched material(s) incorporated into an item of Work that require a Certificate of Compliance of any one or more components (asphalt, cement, etc). The summary shall contain information at a minimum identifying the project, project number, location, delivery ticket numbers, mix identification and material Certificate of Compliance number. Delivery tickets of batched material shall contain a reference or code number linking it to the material Certificate of Compliance number. The summary shall be submitted to the Engineer within 5 working days of placement of the material.

4-6 TRADE NAMES OR EQUALS.

ADD THE FOLLOWING:

Where a specific manufacturer is noted on the Plans or listed in the Specifications, unless otherwise noted, an "approved equal" item may be substituted. If a Bidder desires to bid an "approved equal" item, the Bidder shall submit a request for a substitution of an "approved equal" item to the Engineer in writing no later than twenty (20) calendar days prior to intended use.

SECTION 5 – LEGAL RELATIONS AND RESPONSIBILITIES

5-1 LAWS AND REGULATIONS.

ADD THE FOLLOWING:

The Contractor and all Subcontractors shall obtain a City of Victorville Business License, available from the Development Department, Business License Division, prior to the start of the Work. The application and fee schedule is available online at:

<https://energov.victorvilleca.gov/energovprod/citizenaccess/site/public/main>

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ADD THE FOLLOWING NEW SUBSECTIONS:

5-1.1 Severability. In the event that any one or more of the phrases, sentences, clauses, paragraphs, or sections contained in this Agreement shall be declared invalid or unenforceable by a valid judgment or decree of a court of competent jurisdiction, such invalidity or unenforceability shall not affect any of the remaining phrases, sentences, clauses, paragraphs, or sections of this Agreement which are hereby declared as severable and shall be interpreted to carry out the intent of the parties hereunder unless the invalid provision is so material that its invalidity deprives either party of the basic benefit of their bargain or renders the Agreement meaningless.

5-1.2 Unfair Business Practice Claims. In entering into a public works contract or a subcontract to supply goods, services or materials pursuant to a public works contract, the Contractor or subcontractor offers and agrees to assign to the awarding body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2, (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the awarding body renders final payment to the Contractor without further acknowledgment by the parties. (Sec. 7103.5, California Public Contract Code).

5-3 LABOR.

5-3.1 General.

ADD THE FOLLOWING:

The Bidder shall comply with the Americans with Disabilities Act (ADA) of 1990 (42 U.S.C. 12101 et seq.) which prohibits discrimination on the basis of disability, as well as all applicable regulations and guidelines issued pursuant to the ADA.

Contractor shall not hire or employ any person to perform work within the City of Victorville or allow any person to perform work required under this Agreement unless such person is properly documented and legally entitled to be employed within the United States. Hiring of undocumented immigrants is prohibited.

Notices. Pursuant to Labor Code § 1771.4, Contractor is required to post all Job Site notices prescribed by Laws.

Discrimination against any prospective or present employee engaged in the Work on grounds of race, color, ancestry, national origin, ethnicity, religion, sex, sexual orientation, age, disability, or marital status is strictly prohibited. Contractor and its Subcontractors are required to comply with all applicable Laws prohibiting discrimination, including the California Fair Employment and Housing Act. (Govt. Code § 12900 et seq.); Government Code § 11135, and Labor Code §§ 1735, 1777.5, 1777.6, and 3077.5. Contractor, its employees, subcontractors and agents, may not have, maintain, or acquire a conflict of interest in relation to the contract for this Project in violation of any City ordinance or requirement, or in violation of any California law, including Government Code § 1090 et seq., or the Political Reform Act, as set forth in Government Code § 81000 et seq. and its accompanying regulations (set forth in Title 2, Division 6 of the California Code of Regulations). Any violation of this Section constitutes a material breach of the Contract.

5-3.2 Prevailing Wages.

ADD THE FOLLOWING:

In accordance with the provisions of California Labor Code Sections 1720, 1770-1776, 1810, 1813, and 1815, as amended, the Director of the DIR has determined the general prevailing rate of per diem wages in accordance with the standards set forth in Labor Code Section 1773 for the locality in which the Work is to be performed. It shall be mandatory upon the Contractor to whom the Work is awarded and upon any subcontractor under the Contractor to pay not less than said specified rates to all workers employed

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by them in the execution of the Work including cleanup and shall post a copy of said wage rates at the project site.

The General Prevailing Wage Rate Determinations are available at www.dir.ca.gov/DLSR/PWD/index.htm.

Penalties. Pursuant to Labor Code § 1775, Contractor and any Subcontractor will forfeit to City as a penalty up to \$200.00 for each calendar day, or portion a day, for each worker paid less than the applicable prevailing wage rate. Contractor must also pay each worker the difference between the applicable prevailing wage rate and the amount actually paid to that worker.

Refer to Section B for information regarding the payment of Federal prevailing wage rates. The current General Decision of wage determinations issued by the United States Department of Labor is set forth at the following website address:

<http://www.wdol.gov/wdol/scafiles/davisbacon/CA33.dvb>

For federally funded projects, if there is a difference between the prevailing wage rate determined by the Department of Labor and the prevailing wage rate predetermined by the Director of Industrial Relations for similar classifications of labor, the Contractor and its Subcontractors shall pay not less than the higher prevailing wage rate. The City will not accept lower State prevailing wage rates not specifically included in the Federal prevailing wage determinations. This includes "helper" (or other classifications based on hours of experience) or any other classification not appearing in the Federal prevailing wage determinations. Where Federal prevailing wage determinations do not contain the State prevailing wage rate determination otherwise available for use by the Contractor and Subcontractors, the Contractor and Subcontractors shall pay not less than the Federal prevailing wage rate which most closely approximates the duties of the employee(s) in question.

The prevailing wage rate for any classification not listed by the Department of Labor or the Director of Industrial Relations, but which may be required to execute the Contract, shall be in accord with specified rates for similar or comparable classifications or for those performing similar or comparable duties, within the City's determinations.

AB219 (as applicable) adds Section 1720.9 to the Labor Code, the hauling and delivery of ready-mixed concrete to carry out a public works contract, with respect to contracts involving state agency or any political subdivision of the state. Section 1720.9 defines the term "ready-mixed" concrete and specifies that the rate of pay shall be the current prevailing wage "for the geographical area in which the factory or batching plant is located" as determined by the DIR. The statute also requires a written agreement between the party hauling or delivering the ready-mixed concrete and the party that engaged its services.

The delivery company shall provide certified payroll records under Labor Code section 1776(a) to the party that engaged its services and to the general contractor within five working days after the employee has been paid, accompanied by a written time record within five working days after the employee has been paid, accompanied by a written time record. The time record must be certified by each driver for the performance of job duties.

The contractor and all subcontractors shall comply with all applicable Federal and State laws, regulations, and guidelines required in the performance of the contract. Copies of the updated Wage Determination rates are available to any interested party, by visiting www.dir.ca.gov for State of California. Additionally, copies of the State prevailing rate of per diem wages rates are on file at the City of Victorville Finance Division and shall be made available for review to any interested party on request.

Contractor shall be solely responsible for using the correct wage decision and performing accordingly. An error on the part of any awarding body does not relieve the Contractor from the responsibility for payment of the correct State prevailing wage and compliance with the maintenance and inspection of payroll records, posting of prevailing wage rates at work site, employment of apprentices, and other requirements of California Labor Code (1720, 1770-1776, 1810, 1813, and 1815, as amended), California

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Code of Regulations, Title 8, Section 16000 et seq.; and all other applicable State labor laws. Contractor further acknowledges and agrees that it will be independently responsible for reviewing the applicable laws and regulations and effectuating compliance with those laws. Contractor will require the same of all its subcontractors.

5-3.3 Payroll Records.

ADD THE FOLLOWING:

The Contractor must comply with the provisions of Labor Code §§ 1776 and 1812 and all implementing regulations, including without limitation, those set forth Title 8 of the California Code of Regulations, Section 16000 et seq. which are fully incorporated by this reference, including requirements for electronic submission of payroll records to the DIR. The Contractor and each subcontractor shall keep accurate payroll records (certified payroll records) showing the name, address social security number, work classification, straight time and overtime hours worked each day and week. Additionally, the actual per diem wages paid to each journeyman, apprentice, worker, or other employee the Contractor employs in connection with the Work. The Contractor shall submit payroll records directly to the DIR using the online eCPR system per the *Instructions to Bidders*. The Contractor shall provide a copy of each submission confirmation to the Engineer with each application for payment. Each payroll record must contain or be verified by a written declaration that it is made under penalty of perjury, stating both of the following:

- (a) The information contained in the payroll record is true and correct; and;
- (b) Contractor or the Subcontractor has complied with the requirements of Labor Code §§ 1771, 1811, and 1815 for any Work performed by its employees on the Project.

A certified copy of an employee's payroll record must be made available for inspection or furnished to the employee or his or her authorized representative on request, to City, to the Division of Labor Standards Enforcement, to the Division of Apprenticeship Standards of the DIR, and as further required by the Labor Code.

CERTIFIED PAYROLL is required with each invoice to the City of Victorville. Electronic copies submitted with each invoice are acceptable as long as a hard copy with wet signatures is submitted via certified mail to the City Engineer, or his designee, within 3 days of the electronic submittal. Failure to submit a hard copy with wet signatures shall be considered as ground for rejection of invoice.

Enforcement. Upon notice of noncompliance with Labor Code § 1776, Contractor or Subcontractor has ten days in which to comply with the requirements of this section. If Contractor or Subcontractor fails to do so within the ten-day period, Contractor or Subcontractor will forfeit a penalty of \$100.00 per day, or portion a day, for each worker for whom compliance is required, until strict compliance is achieved. Upon request by the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement, these penalties will be withheld from payments then due to Contractor.

5-3.4 Hours of Labor.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

Normal working hours shall be between 7:00 a.m. and 5:00 p.m., Monday through Friday. The Engineer shall approve in writing any deviations in working hours. In the event that the Contractor's operations require the Engineer or his representative to work more than 8 hours in any given day, or more than 40 hours in any given week, or on any Saturday, Sunday, or Legal Holiday, the Contractor shall pay an amount equal to the cost of wages and fringe benefits for the hours required. Such an amount shall be charged as an incidental cost against the Contract as a credit contract change order.

Penalty. Pursuant to Labor Code § 1813, Contractor will forfeit to City as a penalty, the sum of \$25.00 for each day during which a worker employed by Contractor or any Subcontractor is required or permitted to work more than eight hours in any one calendar day or more than 40 hours per calendar week, except if such workers are paid overtime under Labor Code § 1815.

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5-3.5 Apprentices.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

The Contractor shall comply with all applicable provisions of Section 1777.6 of the California Labor Code relating to employment of apprentices on public works projects. Prior to commencing work on a contract for public works, Contractor shall submit Contract award information to an applicable apprenticeship program that can supply apprentices to the site of the public works. Contractor and Subcontractor shall provide and keep accurate payroll records and shall be available for inspection by the Labor Standards Enforcement (full texts of these codes are available at www.leginfo.ca.gov/calaw.html).

5-3.6 Work Records.

ADD THE FOLLOWING SUBSECTION:

Pursuant to Section 1812 of the California Labor Code, the Contractor shall maintain an accurate written record of all employees working on the Project each calendar day. The record shall include each employee's name, social security number, job classification and the actual number of hours worked. The Contractor shall submit a signed copy of this record at the request of the Engineer. The Contractor and each subcontractor must preserve their payroll records for a period of three (3) years from the date of completion of the Contract.

5-4 Insurance.

DELETE THE TEXT IN ITS ENTIRETY AND REPLACE WITH THE FOLLOWING:

5-4.1 General. The Contractor shall procure and maintain, for the duration of the contract, insurance against claims for injuries to persons or damages to property that may arise from or in connection with the performance of the work here under by the Contractor, their agents, representatives, employees, or Subcontractors.

5-4.2 Minimum Scope of Insurance. Coverage shall be at least as broad as:

- a) Insurance Services Office Commercial General Liability coverage (occurrence form CG 0001),
- b) Insurance Services Office form number CA 0001 (Ed. 1/87) covering Automobile Liability, Code I (any auto),
- c) Workers' Compensation insurance as required by the State of California and Employer's Liability Insurance,
- d) Course of Construction/Inland Marine Insurance for Work on Site. The Contractor shall purchase and maintain insurance to the full contract and Insurable value thereof, commonly referred to a Course of Construction, Builders' Risk, or an Inland Marine policy that offers "Installation" coverage.

5-4.3 Minimum Limits of Insurance. Contractor shall maintain limits no less than:

- a) **Comprehensive General and Automobile Liability Insurance.** Contractor shall procure and maintain at its own expense, during the term of this Agreement Commercial General Liability (CGL): Insurance Services Office (ISO) Form CG 00 01 covering CGL on an "occurrence" basis, including products and completed operations, property damage, bodily injury and personal & advertising injury with limits no less than \$5,000,000 per occurrence resulting from the wrongful or negligent acts by the Contractor or its officers, employees, servants, volunteers, and agents, and independent contractors. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (ISO CG 25 03 or 25 04) or the general aggregate limit shall be twice the required occurrence limit. Contractor shall further procure and maintain, at its own expense, during the Term of this Agreement, Commercial Vehicle Liability Insurance covering person injury and property damage, of not less than Five Million Dollars (\$5,000,000) combined single limit, covering any vehicle utilized by Contractor or its officers,

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employees, servants, volunteers, or agents and independent contractors in performing the services required by this Agreement.

b) Workers' Compensation Insurance. Contractor shall procure and maintain at its' own expense, during the Term of this Agreement, Workers' Compensation Insurance, providing coverage as required by the California State Workers' Compensation Law.

1. If any class of employees employed by the Contractor, pursuant to this Agreement is not protected by the California State Workers' Compensation Law, Contractor shall provide adequate insurance for the protection of such employees to the satisfaction of the City of Victorville.
2. **Course of Construction/Inland Marine Insurance.** Completed Value of the Work including owned, leased, and rented equipment. This insurance shall include the interest of the City, its officers, officials, employees, agents, and volunteers. Contractor and Subcontractors and will cover their Work at the site and all materials, supplies, equipment, machinery and apparatus entering into the construction of the Work site.

5-4.4 Deductibles and Self-Insured Retention. Any deductibles or self-insured retention must be declared to and approved by the City of Victorville. At the option of the City of Victorville, either the Insurer shall reduce or eliminate such deductibles or self-insured retention that pertains to the City of Victorville, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

5-4.5 Other Insurance Provisions.

- a) The general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:
 - 1) Notwithstanding any inconsistent statement in any required insurance policies or any subsequent endorsements attached thereto, the protection offered by all policies, except for Workers' Compensation coverage, shall bear an endorsement whereby it is provided that, the City of Victorville, its officers, employees, servants, volunteers, and agents and independent contractors, including, without limitation, the City of Victorville Attorney, are named as Additional Insured's. The coverage shall contain no special limitations on the scope of protection afforded to the City of Victorville, its officers, officials, employees, agents or volunteers.
 - 2) Contractor shall require the carriers of all required insurance policies to waive all rights of subrogation against the City of Victorville, its officers, volunteers, employees, contractors, and Subcontractors.
 - 3) For any claims related to this Work, the Contractor's insurance coverage shall be primary insurance as respects the City of Victorville, its officers, officials, employees, agents and volunteers. Any insurance or self-insurance maintained by the City of Victorville, its officers, officials, employees, agents, or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.
 - 4) Any failure to comply with reporting or other provisions of the policies, including breaches of warranties, shall not affect coverage provided to the City of Victorville, its officers, officials, employees, agents or volunteers.
 - 5) The Contractor's insurance shall apply separately to each insured against whom a claim is made or suit is brought, except with respect to the limits of the insurer's liability.
 - 6) Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits, except after thirty (30) days prior written notice, by certified mail return receipt requested, has been

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given to the City of Victorville. In the case of non-payment, ten (10) days' advance written notice shall be given.

b) Course of Construction Policies Shall Contain the Following Provisions

- 1) City of Victorville shall be named as loss payee
- 2) Notwithstanding any inconsistent statement in any required insurance policies of any subsequent endorsements attached thereto, the protection offered by all policies, except for Workers' Compensation coverage, shall bear an endorsement whereby it is provided that, the City of Victorville and its officers, employees, servants, volunteers, and agents and independent contractors, including, without limitation, City of Victorville Attorney, are named as Additional Insured's
- 3) Contractor shall require the carriers of all required insurance policies to waive all rights of subrogation against the City of Victorville and its officers, volunteers, employees, Contractors and Subcontractors

5-4.6 Acceptability of Insurers. Insurance is to be placed with Insurers that have a current A.M. Best's rating of no less than A:VII.

5-4.7 Verification of Coverage. Contractor shall furnish the City of Victorville with original endorsements effecting coverage required by this clause. The endorsements are to be signed by a person authorized by that insurer to bind coverage on its behalf. All endorsements are to be received and approved by the City of Victorville before work commences. As an alternative to City of Victorville's forms, the Contractor's insurer may provide complete, certified copies of all required insurance policies, including endorsements affecting the coverage required by these specifications.

5-4.8 Subcontractors. The Contractor shall include all Subcontractors as insured under the policies, or shall furnish separate certificates and endorsements for each Subcontractor. All coverage for Subcontractors shall be subject to all of the requirements stated herein.

5-7 SAFETY.

5-7.1.1 General.

REPLACE THE SECOND PARAGRAPH WITH THE FOLLOWING:

The Contractor shall be responsible for complying with the provisions of California Public Contract Code Section 7104 regarding trenching and excavations that extend deeper than four (4) feet below the surface. The Contractor shall be solely responsible for ensuring that all work performed under the Contract is performed in strict compliance with all applicable Federal, State and local occupational safety regulations. The Contractor shall provide at its expense all safeguards, safety devices and protective equipment, and shall take any and all actions appropriate to providing a safe Project site. The Contractor shall provide safety equipment, material, and assistance to the Engineer to properly inspect all phases of the Work, including final inspection. Such equipment, material, and assistance shall include, but not limited to testing for the presence of explosive or toxic gases and oxygen deficiency in confined spaces, blowers, ventilators, first aid supplies and equipment, ladders, scaffolds, shoring, harnesses, self contained breathing apparatus, and personnel for standby assistance, as required. Personal protective equipment, such as hard hats, safety glasses, traffic vests, and earplugs are not subject to these provisions.

5-7.1.2 Work Site Safety Official.

ADD THE FOLLOWING:

Failure by the Contractor to provide the required Project Safety Official shall be grounds for the Agency to direct the cessation of all work activities and operations at no cost to the Agency until such time as the Contractor is in compliance. The Contractor shall immediately notify the Engineer of any changes in assigned personnel or phone numbers.

ADD THE FOLLOWING NEW SUBSECTION 5-7.1.3:

5-7.1.3 Safety Indemnification. To the extent allowed by law, the Contractor agrees to defend, indemnify and hold harmless the City and its officers, employees and agents from and against any and all investigations, complaints, citations, liability, expense (including defense costs and legal fees), claims and/or causes of action for damages of any nature whatsoever, including but not limited to injury or death to employees of the Contractor, its subcontractors or Agency, attributable to any alleged act or omission of the Contractor or its subcontractors which is in violation of any Cal/OSHA regulation. The obligation to defend, indemnify and hold harmless includes all investigations and proceedings associated with purported violations of Section 336.10 of Title 8 of the California Code of Regulations pertaining to multi-employer work sites. The City may deduct from any payment otherwise due the Contractor any costs incurred or anticipated to be incurred by the City, including legal fees and staff costs, associated with any investigation or enforcement proceeding brought by Cal/OSHA arising out of the Project.

ADD THE FOLLOWING NEW SUBSECTION 5-7.1.4:

5-7.1.4 Safety Vests. Personnel shall wear safety vests at all times.

ADD THE FOLLOWING NEW SUBSECTION 5-7.1.5:

5-7.1.5 Safety, Sanitary, and Medical Requirements. The Contractor, its employees, his Subcontractors, and their employees, shall promptly and fully carry out the existing safety, sanitary, and medical requirements as prescribed by the Division of Industrial Safety and by County or State Health Departments to ensure proper work shall be done, and the safety and health of the employees and of the community may be conserved and safeguarded. In case such regulations and orders are not observed by the Contractor, they may be enforced by the Engineer at the Contractor's expense.

5-7.7 Security and Protective Devices.

ADD THE FOLLOWING NEW SUBSECTION 5-7.7.3:

5-7.7.3 Temporary Railing. The Contractor shall install temporary railing (Type K) between a lane open to public traffic and an excavation, obstacle, or storage area when the following conditions exist:

- a) **Excavations.** The near edge of the excavation is 12 feet or less from the edge of the lane, except:
 - i) Excavations covered with sheet steel or concrete covers of adequate thickness to prevent accidental entry by traffic or the public.
 - ii) Excavations less than one foot deep.
 - iii) Trenches less than one foot wide for irrigation pipe or electrical conduit, or excavations less than one foot in diameter.
 - iv) Excavations parallel to the lane for the purpose of pavement widening or reconstruction.
 - v) Excavations in side slopes, where the slope is steeper than 4:1 (horizontal: vertical).
 - vi) Excavations protected by existing barrier or railing.
- b) **Temporarily Unprotected Permanent Obstacles.** The Work includes the installation of a fixed obstacle together with a protective system, such as a sign structure together with protective railing, and the Contractor elects to install the obstacle prior to installing the protective system; or the Contractor, for the Contractor's convenience and with permission of the Engineer, removes a portion of an existing protective railing at an obstacle and does not replace such railing complete in place during the same day.
- c) **Storage Areas.** Material or equipment is stored within 12 feet of the lane and the storage is not otherwise prohibited by the provisions of the Standard Specifications and the Special Provisions.

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The approach end of temporary railing shall be offset a minimum of 15 feet from the edge of the traffic lane open to public traffic. The temporary railing shall be installed on a skew toward the edge of the traffic lane of not more than one foot transversely to 10 feet longitudinally with respect to the edge of the traffic lane. If the 15-foot minimum offset cannot be achieved, the temporary railing shall be installed on the 10:1 skew to obtain the maximum available offset between the approach end of the railing and the edge of the traffic lane, and an array of temporary crash cushion modules shall be installed at the approach end of the temporary railing.

Approach Speed of Public Traffic (Posted Limit)	Work Areas
Over 45 MPH	Within 6 feet of a traffic lane but not on a traffic lane
35 to 45 MPH	Within 3 feet of a traffic lane but not on a traffic lane

Except for installing, maintaining, and removing traffic control devices, whenever work is performed or equipment is operated in the following work areas, the Contractor shall close the adjacent traffic lane unless otherwise provided in the Standard Specifications and the Special Provisions:

The lane closure provisions of this section shall not apply if a permanent or temporary railing or barrier protects the work area.

When traffic cones or delineators are used to delineate a temporary edge of a traffic lane, the line of cones or delineators shall be considered the edge of the traffic lane, however, the Contractor shall not reduce the width of an existing lane to less than 10 feet without written approval from the Engineer.

When work is not in progress on a trench or other excavation that required closure of an adjacent lane, the traffic cones or portable delineators used for the lane closure shall be placed off of and adjacent to the edge of the traveled way. The spacing of the cones or delineators shall be not more than the spacing used for the lane closure.

Suspended loads or equipment shall not be moved nor positioned over public traffic or pedestrians.

ADD THE FOLLOWING NEW SUBSECTION:

5-8 CULTURAL RESOURCES.

5-8.1 General. Potential cultural resources may be present in the area. If cultural resources are encountered within the vicinity of the work, as determined by the Engineer, the contractor shall stop work until appropriate treatment of the resource is determined by a qualified archaeologist/ paleontologist in accordance with the provisions of CEQA Section 15064.5. The City shall be responsible for providing any required cultural monitors.

Pursuant to Section 5097.98 of the Public Resources Code, if human remains are found, all work in the area must stop until the Coroner identifies the remains and makes recommendations regarding their appropriate treatment.

SECTION 6 – PROSECUTION AND PROGRESS OF THE WORK**6-1 CONSTRUCTION SCHEDULE AND COMMENCEMENT OF THE WORK.****6-1.1 Construction Schedule**

REPLACE THE SECOND SENTENCE OF THE FIRST PARAGRAPH WITH THE FOLLOWING:

The construction baseline schedule shall be developed using the Critical Path Method presented in the form of a tabulation, chart, or graph and shall be in sufficient detail to show chronological relationship of all activities of the Work.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

The construction schedule shall reflect the following:

- Show workflow activities from the Notice to Proceed to the end of Contract Time
- Show all workflow activities required to complete the Work
- Clearly show critical path workflow activities
- Include approved Change Orders & Time Extensions
- Include procurement related activities
- Show appropriate time allowances for Work performed by City personnel or other agencies
- Include 15 working days for submittal submission and review
- Include 5 working days for generation of the Punch list

Comments made by the Engineer on the schedule during review will not relieve the Contractor from compliance with requirements of the Contract.

Monthly progress payments are contingent upon the submittal of an updated schedule to the Engineer.

ADD THE FOLLOWING AT THE END OF THE LAST PARAGRAPH:

The Contractor shall submit an updated construction schedule at each construction meeting or at the request of the Engineer.

Payment for the preparation and maintenance of the Construction Schedule shall be incorporated into all items of Work. Failure of the Contractor to provide monthly updates of the Construction Schedule will result in a withholding, the lesser of \$10,000.00 or 10% of the progress payment.

6-1.2 Commencement of the Work.

ADD THE FOLLOWING BEFORE THE FIRST PARAGRAPH:

The Notice to Proceed will be issued at the pre-construction meeting.

ADD THE FOLLOWING:

The Contractor shall not begin work at the project site, except for measuring controlling field dimensions, until the following submittals are received and approved by the Engineer.

1. Storm Water Pollution Prevention Plan (SWPPP) or Water Pollution Control Plan (WPCP) per 3-12.6.
2. Temporary Traffic Control Plan per Section 600.

6-1.3 Pre-Construction Meeting.

ADD THE FOLLOWING NEW SUBSECTION 6-1.3:

A pre-construction meeting will be held at City Hall prior to the start of construction. The Contractor shall submit the construction schedule to the Engineer a minimum of one week prior to this meeting or 2 weeks after contract award, whichever comes first. The Contractor shall provide all other required submittals prior to the pre-construction meeting.

6-2 PROSECUTION OF WORK.

ADD THE FOLLOWING BEFORE THE FIRST PARAGRAPH:

The order of work shall be scheduled to minimize interruptions to traffic and business operations and shall be arranged with the Engineer prior to starting Work. The Contractor shall notify all affected business and property owners a minimum of 5 days prior to the start of work.

ADD THE FOLLOWING NEW SUBSECTIONS:

6-2.2 Work by Others Due to Unsatisfactory Work Prosecution. If, as determined by the Engineer, the Contractor is not prosecuting the Work in a satisfactory manner or is not providing for public safety, traffic and protection of the Work, the Engineer will notify the Contractor of such unsatisfactory conditions and will indicate the date and time when corrective work must be completed. If the Contractor fails to comply, the City may elect to do the Work or have the Work performed by others and deduct the cost thereof from any monies due the Contractor. Such action shall not relieve the Contractor from liability.

6-3 TIME OF COMPLETION.**6-3.1 General.**

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

The work under this Contract shall be diligently prosecuted to completion before expiration of – **120 WORKING DAYS** beginning within fifteen calendar days after the "Notice to Proceed" date.

6-3.2 Contract Time Accounting.

REPLACE THE SECOND SENTENCE WITH THE FOLLOWING:

These determinations will be discussed and the Contractor will be furnished a Weekly Statement of Working Days showing the allowable number of Working Days of Contract time, as adjusted, at the beginning of each reporting week.

ADD THE FOLLOWING NEW SUBSECTION 6-3.3:

6-3.3 Additional Requirements. Unless otherwise specified, the Contractor shall perform no Work on days other than Working Days, or outside of normal working hours as stated in the Special Provisions without the consent of the Engineer. In any event, all Work shall be subject to approval of the Engineer. Before starting such work, the Contractor shall make arrangements with the Engineer for the continuous or periodic inspection of the Work and tests of materials, when necessary. If the Contractor requests permission to work outside of the above time periods and if the City grants such request, the Contractor shall pay all extra expense to the City for inspection and other incidental expenses caused by such overtime work. If the City requests the Contractor to work overtime or if overtime work is specifically required by these Specifications, the City will pay all extra expense of inspection. If the Contractor finds it necessary, in order to complete the Work according to schedule, to perform certain of its operations outside of the defined Working Days or normal working hours, these operations shall be performed as part of the Work included in the Contract Price and shall not constitute a basis for additional payments.

6-4 DELAYS AND EXTENSIONS OF TIME.**6-4.1 General.**

REPLACE THE SECOND PARAGRAPH WITH THE FOLLOWING:

No extension of time will be granted for a delay caused by the inability to obtain materials unless the Contractor obtains from the supplier and furnishes to the Engineer documentary proof that such materials could not be obtained due to war, government regulations, labor disputes, strikes, fires, floods, adverse weather necessitating the cessation of work, or other similar action of the elements.

6-4.2 Extensions of Time.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

A time impact analysis (TIA) will be required to grant each Extension of Time prepared by the Contractor. The TIA must evaluate the controlling operations including a clear narrative easy to read and follow of how critical path items of Work are impacted by the cause of the delay. If the Contractor chooses to postpone the submittal of a TIA until the end of the project, a request in writing must be submitted to the Engineer. Failure of the Contractor to provide a TIA will result in a withholding from progress payments the lesser of \$10,000 or 10% of the progress payment and/or postponement of Project Retention release.

6-5 USE OF IMPROVEMENT DURING CONSTRUCTION.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

Action by the City to take over and utilize any part of the Project shall become effective only upon issuance of a written notice, signed by the Engineer, setting forth a description of the completed improvements to be taken over, the effective date, location and limits thereof.

6-7 TERMINATION OF THE CONTRACT FOR DEFAULT.

REPLACE THE TEXT OF 6-7.1 WITH THE FOLLOWING:

6-7.1 General. If, prior to the acceptance of the Work, the Contractor:

- a) becomes insolvent, assigns its assets for the benefit of its creditors, is unable to pay its debts as they become due, or is otherwise financially unable to complete the Work,
- b) abandons the Work by failing to report to the Work site and diligently prosecute the Work to completion,
- c) disregards written instructions from the City or materially violates provisions of the Contract Documents,
- d) fails to prosecute the Work according to the schedule approved by the Engineer,
- e) disregards laws or regulations of any public body having jurisdiction, or
- f) commits continuous or repeated violations of regulatory or statutory safety requirements, then the Agency will consider the Contractor in default of the Contract.

Notices, and other written communications regarding default between the Contractor, the City, and the Surety shall be transmitted in accordance with 5-2.

In the event either party fails to perform its obligations hereunder, the non-defaulting party shall provide the defaulting party written notice of such default. The defaulting party shall have ten (10) calendar days to cure the default; provided that, if the default is not reasonably susceptible to being cured within said ten (10) calendar days, the defaulting party shall have a reasonable time to cure the default, not to exceed a maximum of thirty (30) calendar days, so long as the defaulting party commences to cure such default within ten (10) calendar days of service of such notice and diligently prosecutes the cure to completion; provided further that if the default is an immediate danger to the health, safety and general welfare, the defaulting party shall take such immediate action as may be necessary. Notwithstanding the foregoing, the nondefaulting party may, in its sole and absolute discretion, grant a longer cure period. Should the defaulting party fail to cure the default within the time period provided in this Section, the non-defaulting

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party shall have the right, in addition to any other rights the nondefaulting party may have at law or in equity, to terminate this Contract. Compliance with the provisions of this Section shall be a condition precedent to bringing any legal action, and such compliance shall not be a waiver of any party's right to take legal action in the event that the dispute is not cured.

No delay or omission in the exercise of any right or remedy by a non-defaulting party on any default shall impair such right or remedy or be construed as a waiver. A party's consent to or approval of any act by the other party requiring the party's consent or approval shall not be deemed to waive or render unnecessary the other party's consent to or approval of any subsequent act. Any waiver by either party of any default must be in writing and shall not be a waiver of any other default concerning the same or any other provision of the Agreement.

6-7.3 Notice of Termination for Default.

REPLACE THE FIRST PARAGRAPH WITH THE FOLLOWING:

If the Contractor fails to commence satisfactory corrective action within 5 Working Days after receipt of the notice to cure, or to diligently continue satisfactory and timely correction of the default thereafter, then the City will consider the Contractor in default of the Contract and:

6-8 TERMINATION OF THE CONTRACT FOR CONVENIENCE.

DELETE THE ENTIRE SECTION AND REPLACE IT WITH THE FOLLOWING:

The City may, by providing thirty (30) days' advance written notice to Contractor, terminate the Contract in whole or in part, whenever the City shall determine that such termination is in the best interests of the City, or when it becomes impracticable or impossible to proceed, or because of conditions or events beyond the control of the City. Any such termination shall be effected by delivery to Contractor of a Notice of Termination for Convenience, specifying the extent to which performance of Work under this Agreement is terminated, and the date upon which such termination becomes effective. Upon such termination, the obligations of the Contractor for portions of the Work already performed shall continue.

- a. Upon receipt of a Notice of Termination for Convenience, the Contractor shall, unless the notice directs otherwise, do the following:
 - (1) Immediately discontinue the Work to the extent specified in the notice.
 - (2) Place no further orders or subcontracts for materials, equipment, services, or facilities, except as may be necessary to complete such portion(s) of the Work that are not to be discontinued.
 - (3) Promptly cancel, on the most favorable terms reasonably possible, all subcontracts to the extent that they relate to the performance of the discontinued portion of the Work.
 - (4) Thereafter do only such Work as may be necessary to preserve and protect the Work already in progress and to protect materials, plants, and equipment on the Project site or in transit thereto.
- b. Upon such termination, the Contractor will be paid without duplication for:
 - (1) Work completed in accordance with the Contract Documents prior to the effective date of the Notice of Termination for Convenience;
 - (2) Reasonable costs incurred in settlement of terminated contracts with Subcontractors, suppliers and others; and
 - (3) Reasonable expenses directly attributable to termination.

The Contractor shall submit a final termination settlement proposal to the City no later than ninety (90) days from the effective date of termination, unless extended in writing by the City, upon written request by the Contractor. If the Contractor fails to submit a proposal, the City may determine the amount, if any, due the Contractor as a result of the termination. The City will pay the Contractor the amount it determines is reasonable. If the Contractor disagrees with the amount determined by the City as being reasonable, the Contractor shall provide notice to the City within thirty (30) Days of receipt of payment. Any amount due shall be subject to the dispute resolution provisions set forth in the Contract Documents.

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Contractor shall include provisions in all of its subcontracts, purchase orders and other contracts permitting termination for convenience by Contractor on terms that are consistent with the Contract and that afford no greater rights of recovery against Contractor than are afforded to Contractor under this Section 6-8.

6-9 LIQUIDATED DAMAGES.

REPLACE THE THIRD SENTENCE OF THE FIRST PARAGRAPH WITH THE FOLLOWING:

For each consecutive calendar day in excess of the times specified for completion of the Work, as adjusted in accordance with 6-4, the Contractor shall pay to the Agency, or have withheld from monies due it, the sum of \$2,500.

REPLACE THE FIRST SENTENCE OF THE SECOND PARAGRAPH WITH THE FOLLOWING:

Execution of the Contract shall constitute agreement by the Agency and the Contractor that \$2,500 per day is the minimum value of the costs and actual damage caused by the failure of the Contractor to complete the Work within the allotted time.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

The City withholds liquidated damages before the accrual date if the anticipated liquidated damages may exceed the value of the remaining work.

SECTION 7 – MEASUREMENT AND PAYMENT

CHANGE THE FOLLOWING SUBSECTION HEADING:

7-2 LUMP SUM & FINAL PAY WORK.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

Items for which approximate quantities are indicated by "Final Pay" or "(F)" shall be paid for at the price indicated in the Bid Proposal. Minor variations of lay lines, areas, or unit quantity required to complete the scope of Work as determined necessary by the Contractor in excess of the City provided estimated quantities listed in the Bid Proposal shall be paid for at the Total Cost per the Bid Item. Such payment shall be full compensation for the items of work appurtenant thereto. Should a change in the character of work or significant variations of lay lines, areas, or unit quantities be approved in writing by the Engineer prior to the execution of Work affected exceed the estimated unit quantity occur, an adjustment of the unit quantity will be made on the basis of mutual agreement by the Contractor and the Engineer except as otherwise specified in 7-3.5.2. Should a change initiated by the Agency cause a significant reduction in the scope of work or unit quantity occur, the Contractor shall be paid by the number of units completed except as otherwise specified in 7-3.5.3.

7-3 PAYMENT.

7-3.1 General.

ADD THE FOLLOWING BEFORE THE FIRST PARAGRAPH:

The quantities listed in the Proposal will not govern final payment. Payment to the Contractor will be made only for actual quantities of Contract items constructed in accordance with the Contract Documents. Upon completion of the Work, if the actual quantities show either an increase or decrease from the quantities in the Proposal, the Contract Unit Prices will prevail except as otherwise specified in 7-2, 7-3.5 of the Specifications and Special Provisions. Failure of the Contractor to provide sufficient evidence that the materials delivered to the project site meet Specification requirements per an approved submittal shall result in a pay reduction determined by the Engineer to the Contract Unit Price of each bid item impacted.

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ADD THE FOLLOWING TO THE END OF THE FIRST PARAGRAPH:

When an item of Work is not listed in the "Bid Proposal," the cost of such Work shall be considered a supplementary obligation of the Contractor and included in the cost of the other work that is listed.

REPLACE THE SECOND SENTENCE OF THE SECOND PARAGRAPH WITH THE FOLLOWING:

This includes rejected material not unloaded from vehicles, material rejected prior to installation, material rejected after it has been placed, and material placed outside of the Plan lines.

REPLACE THE LAST SENTENCE OF THE SIXTH PARAGRAPH WITH THE FOLLOWING:

Responsibility of ownership shall remain with the Contractor, who shall be obligated to store any fully or partially completed work or structure for which payment has been made, or replace any materials or equipment required to be provided under the Contract which may be damaged, lost, stolen or otherwise degraded in any way prior to acceptance of the Work, except as otherwise specified in 6-5 or the Special Provisions.

ADD THE FOLLOWING TO THE LAST PARAGRAPH:

At project completion, the Prime Contractor shall submit an original wet signed and completed Final Report-Utilization of Disadvantaged Business Enterprises (DBE) and First-Tier Subcontractors form and unconditional releases from each subcontractor listed in the Subcontracting Request form at the completion of the project prior to the release of retention. Conditional releases may be acceptable at the discretion of the City Engineer. If the Prime Contractor cannot provide unconditional releases, joint checks will be issued to the to both the Prime Contractor and subcontractor.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

The Prime Contractor is responsible for receiving and immediately providing a Certificate of Compliance for all delivered materials to be incorporated into the Work to the Engineer. If a Certificate of Compliance is not received and accepted by the Engineer or Public Works Inspector, the material cost for items incorporated into the Work by the Contractor required by the Standard Specifications or Special Provisions shall be withheld from progress payments. If a Certificate of Compliance is not received for material incorporated into the Work at the completion of the project from the Prime Contractor, then the cost for the material shall not be paid.

7-3.2 Partial and Final Payment.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

The closure date for monthly progress payment applications may be the 20th day of each month. Proof of electronic certified payroll reporting (eCPR) submission acknowledgments issued by the DIR are required to be submitted with each payment request to the City of Victorville.

7-3.3 Delivered Materials.

REPLACE THE TEXT OF 7-3.3 WITH THE FOLLOWING:

The cost of materials and equipment delivered and not incorporated into the Work will not be included in the monthly progress payment.

7-3.4 Mobilization.

ADD THE FOLLOWING:

Mobilization shall include all activities and associated costs for:

- i) Transportation of personnel, equipment, supplies, and incidentals to the Work area;**
- ii) Establishment of offices, buildings, and other general facilities necessary for the Contractor to perform the Work; and**
- iii) Appurtenant work required for which payment is not specified elsewhere in the contract and**

approved by the Engineer.

Demobilization shall consist of the removal of all personnel, equipment, offices, supplies not required or included in the contract from the project Work area at the completion of the Work.

Payment for mobilization will be made as follows:

Mobilization shall not exceed 10% of the total contract amount excluding the total cost of mobilization(s).

When the monthly partial payments estimate of the amount earned, not including the amount for "Mobilization and Demobilization," is 5 percent or more of the original contract amount, 40 percent of the contract item price for "Mobilization and Demobilization" will be included in the first monthly estimate payment.

Thereafter, 40 percent of the contract item price for "Mobilization and Demobilization" will be paid over the remainder of the contract duration in equal monthly progress payment.

After acceptance of the performance of the Contract, payment will be made for the remaining 20 percent of the contract item price for "Mobilization and Demobilization."

Progress payments will be made for items of work completed after the Contractor can present proof of paid invoices or documentation of direct costs showing specific mobilization and demobilization costs and supporting evidence of the charges of suppliers, subcontractors, and others.

Payment will not be made under this item for the purchase costs of materials having a residual value, the purchase costs of materials to be incorporated in the project, or the purchase costs of operating supplies.

7-3.5 Contract Unit Prices.

7-3.5.1 General.

ADD THE FOLLOWING:

Bid Proposal line items that contain a unit quantity of work greater than 1 are an approximation or estimate only of the number of units required to complete the Work. Bid Proposal items designated with "(F)" next to the description are Final Pay items (7-2). The bidder is encouraged to visit the project site and prepare an independent quantity takeoff for all items including Final Pay Work items.

7-3.5.2 Increases of More Than 25 Percent.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

If the compensation payable for the number of units of an item of work performed in excess of 125 percent of the Engineer's estimate is less than \$5,000 at the applicable Contract Unit Price, the Engineer reserves the right to make no adjustment in said unit price. An adjustment may be made if requested in writing by the Contractor. The Contractor's request shall be accompanied by adequate, detailed data to support costs of the item.

ADD THE FOLLOWING SUBSECTION 7-3.9:

7-3.9 Final Pay Quantity. When the estimated quantities for a specific portion of the Work are designated in the Bid Proposal as final pay quantities, these estimated quantities shall be the final quantities for which payment for that specific portion of the work will be made. If the dimensions are revised and such revisions result in an increase or decrease in the quantities of such work, the final quantities for payment will be revised in the amount represented by the changes in the dimensions. The estimated quantities for such specific portion of the Work shall be considered as approximate only, and no guarantee is made that the quantities which can be determined by computations, based on the details and dimensions shown on the plans, will equal the estimated quantities. No allowance will be made in the event that the quantities based on computations do not equal the estimated quantities.

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ADD THE FOLLOWING SUBSECTION 7-3.10:

7-3.10 Authorized Work. The City may include in the Bid Proposal an allowance for items in which authorized by the Engineer may be used for potential increase quantities, Extra Work, unforeseen work, a change in the character of work, or there is insufficient information for the Contractor to submit a Contract Unit Price or for which a basis of bidding may not be established for any reason. Payment for authorized work shall be per Section 7-3 and 7-4 of the Specifications and Special Provisions.

7-4 PAYMENT FOR EXTRA WORK.

7-4.2 Time and Material Basis for Establishing Costs.

REPLACE THE SUBSECTION 7-4.2 TITLE AS INDICATED.

7-4.2.1. Labor.

REPLACE THE FIRST PARAGRAPH WITH THE FOLLOWING:

The cost of labor (hourly rate) shall be the actual cost for wages of workers performing the Extra Work at the time the Extra Work is done plus the cost of employer fringe payments (health/welfare, pension, vacation/holiday, training and other payments for assessments or benefits required by collective bargaining agreements) as listed on the General Prevailing Wage Determination made by the Director of Industrial Relations. An allowance of a 15 percent surcharge for statutory payroll items stipulated by various government agencies (workers compensation insurance, social security, Medicare, federal unemployment insurance, state unemployment insurance and state training taxes) shall be charged to the sum of the actual wage and fringe benefit cost of each employee engaged in the Extra Work.

7-4.2.3. Tool and Equipment Rental

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH.

Regardless of ownership, the rates to be used in determining rental costs shall not exceed those listed in the current edition of the Caltrans "Labor Surcharge & Equipment Rental Rates" book (<http://www.dot.ca.gov/hq/construc/equipmnt.html>) at the time the work is performed. If the equipment is not listed, the rate allowed shall be that calculated for a comparable item. The lowest rate of either the Contractor's rental rate or the cost specified in the Caltrans Labor Surcharge & Equipment Rental Rates shall be utilized. The Contractor shall provide a copy of rental equipment invoiced and paid at the request of the Engineer. Standby rates shall be 50 percent of the hourly rate. Equipment equipped with time tracking meters shall be functional and documented for the start and end meter reading during operation for Extra Work. Equipment on standby with tracking meters shall not be left running or idling when not in use purposefully to increase the meter reading. Payment for standby shall not exceed 8 hours per day, 40 hours per week and 176 hours per month. The Contractor is entitled to transportation costs on top of the standard rental rate based on actual costs. No markup is allowed on transportation costs. Transportation costs to move equipment shall only apply if the equipment is used for the extra work and was not required for any other Contract Work.

7-4.3 Markup.

7-4.3.1 Work by the Contractor.

REPLACE THE SUBSECTION TEXT IN ITS ENTIRETY AND REPLACE WITH THE FOLLOWING:

An allowance for overhead and profit of 15 percent shall be added to the Contractor's costs as determined in accordance with 7-4.2 and shall constitute the markup for all overhead and profit on Extra Work done by the Contractor. The Contractor shall also be compensated for the actual increase in the bond premium caused by the Extra Work. No markup will be allowed on the bond premium.

7-4.3.2 Work by a Subcontractor.

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REPLACE THE TEXT IN THE SECOND SENTENCE WITH THE FOLLOWING:

An allowance for the Contractor of 5 percent for overhead and profit shall be added to the sum of the Subcontractor's costs and markup and shall constitute the markup for all overhead and profit for the Contractor on Extra Work done by the Subcontractor.

7-4.4 Daily Reports.

REPLACE THE TEXT IN THE FIRST SENTENCE OF THE FIRST PARAGRAPH AS FOLLOWS:

When the cost for the Extra Work cannot be agreed upon, the Contractor and Public Works Inspector or their designee shall submit a daily report to the Engineer on forms approved by the Agency.

REPLACE THE TEXT IN THE THIRD SENTENCE OF THE FIRST PARAGRAPH AS FOLLOWS:

The Contractor's failure to sign and submit the daily report by the close of the next Working Day may waive any rights for that day.

ADD THE FOLLOWING TO THE SECOND PARAGRAPH.

- a) List the names of workers, classifications, and actual hours worked.
 - i) time laborers and or operators are idle shall not be counted as hours worked.
- e) Include the vender, invoice information, number of units, unit cost and date of acquisition for actual materials used.

SECTION 8 – FACILITIES FOR AGENCY PERSONNEL

8-2 FIELD OFFICE FACILITIES.

REPLACE THE SUBSECTION 8-2 TEXT WITH THE FOLLOWING:

Field office facilities designated for agency use are not required.

8-3 FIELD LABORATORIES.

REPLACE THE SUBSECTION 8-3 TEXT WITH THE FOLLOWING:

Field laboratories designated for agency use are not required.

8-4 BATHHOUSE FACILITIES.

REPLACE THE FIRST PARAGRAPH WITH THE FOLLOWING:

Bathhouse facilities designated for agency use are not required.

8-6 BASIS OF PAYMENT.

REPLACE THE SUBSECTION 8-6 TEXT WITH THE FOLLOWING:

There will be no compensation for facilities for agency personnel.

PART 2: CONSTRUCTION MATERIALS

Construction Materials shall consist of *Part 2 – Construction Materials* of the “Greenbook” Standard Specifications for Public Works Construction, latest edition, as modified by the Construction Specifications and these Special Provisions.

SECTION 200 – ROCK MATERIALS

200-1 ROCK PRODUCTS.

200-1.1 General.

ADD THE FOLLOWING:

Aggregates shall conform to the provisions in *Section 200-1* and shall be approved by the Engineer prior to use.

In accordance with the provisions of Section 20676 of the State of California Public Contract Code, all construction aggregate, sand, gravel, crushed stone, road base, fill materials, and any other mineral materials, including those used in other construction materials such as asphalt concrete and Portland cement concrete, shall be obtained from a supplier that is included on the most current Office of Mine Reclamation AB3098 List.

200-2 UNTREATED BASE MATERIALS.

200-2.1 General.

ADD THE FOLLOWING:

Materials for use as the aggregate base layer of the road structural sections and concrete street surface improvements, except sidewalk, shall comply with the requirements 200-2.2 – Crushed Aggregate Base.

Materials for use as the aggregate sub-base layer of the road structural section shall comply with the requirements of 200-2.4 – Crushed Miscellaneous Base.

Materials for use as the aggregate base layer for concrete sidewalk shall comply with the requirements of 200-2.2 or 200-2.8.

ADD THE FOLLOWING NEW SUBSECTION 200-2.8:

200-2.8 Natural Class 2 Aggregate Base.

200-2.8.1 General. Natural Class 2 Aggregate Base shall consist entirely of crushed rock and rock dust conforming to the requirements of 200-1.1 and 200-1.2.

200-2.8.2 Grading. The aggregate shall be uniformly graded and conform to the following gradation:

Sieve Size	Percent Passing Sieve
1"	100
¾"	87-100
No. 4	30-65
No. 30	5-35
No. 200	0-12

200-2.8.3 Quality Requirements. The material shall conform to the following:

Tests	Test Method No.	Requirement
R-Value	California 301	78 Minimum
Sand Equivalent	California 217	40 Minimum
Percentage Wear 100 revolutions 500 revolutions	ASTM C131	15 Maximum 52 Maximum
Specific Gravity	ASTM C127	2.58 Minimum

The Engineer may waive the percentage wear and specific gravity requirements, provided that the material has a minimum durability of 40 in accordance with California Test 229.

SECTION 201 – CONCRETE, MORTAR, AND RELATED MATERIALS

201-1 PORTLAND CEMENT CONCRETE.

201-1.1.2 Concrete Specified by Class and Alternate Class.

ADD THE FOLLOWING:

For street surface improvements as indicated in Table 201-1.1.2, the Class of concrete shall be 560-C-3250 for curb, integral curb and pavement, cross gutter, walk, alley aprons and curb/gutter. 520-pound sack mixes are not permitted for any street surface improvements.

201-1.1.5 Test for Portland Cement Concrete.

REPLACE THE LAST PARAGRAPH WITH THE FOLLOWING:

Concrete represented by compressive strength tests that fail to meet the requirements of this subsection shall be removed from the Work.

201-2 REINFORCEMENT FOR CONCRETE.

201-2.1 General.

ADD THE FOLLOWING:

Reinforcing steel shall be Grade 60 (400) billet steel for all concrete.

201-3 EXPANSION JOINT FILLER AND JOINT SEALANTS.

201-3.1 General.

ADD THE FOLLOWING:

Premolded expansion joint filler shall conform to ASTM D1751 per 201-3.2 and Type "A" sealant per 201.3.4 shall be used over expansion joint fillers.

201-4 CONCRETE CURING MATERIALS.

201-4.1 General.

ADD THE FOLLOWING:

The concrete curing compound for all street surface concrete shall be Type 2 – white pigmented.

201-6 CONTROLLED LOW STRENGTH MATERIAL (CLSM).

201-6.1 General.

ADD THE FOLLOWING:

Unless otherwise specified in the Plans or by the Engineer, CLSM shall contain no less than a minimum of 188 lbs (2 sacks) of cement per cubic yard of slurry.

SECTION 203 – BITUMINOUS MATERIALS

203-6 ASPHALT CONCRETE.

203-6.1 General.

ADD THE FOLLOWING:

Asphalt Concrete material shall conform to 203 – *Bituminous Material*.

Asphalt Concrete base course shall be ¾" maximum aggregate B-PG 64-28PM R10 per Section 203-16.

Asphalt Concrete surface course shall be ½" maximum aggregate C2-PG 64-28PM R0 per Section 203-16.

SECTION 207 – GRAVITY PIPE

207-1 NONREINFORCED CONCRETE PIPE.

ADD THE FOLLOWING:

Not permitted.

207-2 REINFORCED CONCRETE PIPE (RCP).

ADD THE FOLLOWING:

All RCP shall be no less than Class III or D-2000 pipe.

207-8 VITRIFIED CLAY PIPE.

ADD THE FOLLOWING:

Not permitted for use in the Public Right of Way.

207-11 CORRUGATED STEEL PIPE AND PIPE ARCHES.

ADD THE FOLLOWING:

Not permitted for use in the Public Right of Way.

207-13 CORRUGATED ALUMINUM PIPE AND PIPE ARCHES.

ADD THE FOLLOWING:

Not permitted for use in the Public Right of Way.

207-15 ABS SOLID WALL PIPE.

ADD THE FOLLOWING:

Not permitted for use in the Public Right of Way.

207-17 PVC GRAVITY PIPE.

ADD THE FOLLOWING:

Unless otherwise specified in the Plans, the minimum PVC pipe class shall be SDR 35.

207-19 POLYETHYLENE (PE) SOLID WALL GRAVITY PIPE.

ADD THE FOLLOWING:

Not permitted for use in the Public Right of Way.

SECTION 209 – PRESSURE PIPE

209-1 IRON PIPE AND FITTINGS.

209-1.1 Ductile Iron Pipe (DIP).

ADD THE FOLLOWING:

All DIP pipe shall be class 350 minimum.

209-4 PVC PRESSURE PIPE.

209-4.1 General.

ADD THE FOLLOWING:

All PVC pipe shall be class 305 minimum. C909 may be substituted for C900 PVC pipe.

209-5 HIGH-DENSITY POLYETHYLENE (HDPE) SOLID WALL PRESSURE PIPE.

ADD THE FOLLOWING:

Not permitted for use in the Public Right of Way.

209-6 FIBERGLASS PRESSURE PIPE.

ADD THE FOLLOWING:

Not permitted for use in the Public Right of Way.

SECTION 212 – WATER AND SEWER SYSTEM VALVES AND APPURTENANCES

212-2 FLANGED AND THREADED CONNECTIONS.

212-2.2 Flanges.

ADD THE FOLLOWING:

All flanges shall be ductile iron.

212-2.5 Flange Coupling, and Harness Bolts, Nuts, and Washers.

212-2.5.1 Buried Ferrous or Plastic Piping Applications.

ADD TO THE LAST PARAGRAPH:

All bolts for underground ductile iron flanges shall conform to ASTM 325A.

212-4 VALVE ACTUATORS, EXTENSIONS, AND VALVE BOXES.

212-4.2 Valve Operators for Buried or Submerged Valves.

212-4.2.3 Valve Cans and Covers for Buried Valves.

212-4.2.3.2 Materials.

REPLACE WITH THE FOLLOWING:

All materials shall conform to the latest City of Victorville Water District Approved Materials List.

212-5 VALVES.

212-5.1 Resilient Wedge gate Valves.

212-5.1.2 Materials.

REPLACE WITH THE FOLLOWING:

All materials shall conform to the latest City of Victorville Water District Approved Materials List.

212-5.4 Ball valves.

212-5.4.2 Materials.

REPLACE WITH THE FOLLOWING:

All materials shall conform to the latest City of Victorville Water District Approved Materials List.

212-5.6 Air Release Valves/Vacuum, and Combination Air Valves.

212-5.6.2 Materials.

REPLACE WITH THE FOLLOWING:

All materials shall conform to the latest City of Victorville Water District Approved Materials List.

212-6 HYDRANTS.

212-6.1 Fire Hydrants.

212-6.1.1 General.

REPLACE THE FIRST PARAGRAPH WITH THE FOLLOWING:

Fire hydrants shall be high-pressure dry barrels with traffic break-away valve conforming to the City of Victorville Water District Approved Materials List.

212-6.1.2 Materials.

REPLACE WITH THE FOLLOWING:

All materials shall conform to the latest City of Victorville Water District Approved Materials List

212-10 SERVICE LATERALS, METERS, AND METER BOXES.

212-10.1 Copper Tubing

ADD THE FOLLOWING:

All copper tubing utilized in the replacement of the water service lines shall be Type K (soft) copper, color coded "Green". Contractor has the option of installing straight lengths of no more than 20-feet or utilizing coils.

All copper tubing shall meet the lead content requirement per NSF / ANSI Standard 61 of not more than 0.25 percent lead. All copper fittings and adaptors shall likewise conform to the "low lead" requirements.

212-10.2 High Density Polyethylene (HDPE) Tubing.

DELETE THE CONTENTS OF THIS SECTION AND REPLACE IT WITH THE FOLLOWING:

HDPE tubing shall not be used.

SECTION 214 – TRAFFIC STRIPING, CURB AND PAVEMENT MARKINGS,

AND PAVEMENT MARKERS**214-1 GENERAL**

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

For water service pipe replacement, the Contractor shall install plastic non-reflective pavement markers for each service line to be replaced at a location where the service line connects to the main waterline. Pavement markers shall be placed on the pavement and shall lie flush against the finished surface. The City shall approve both the type of marker and the location for placing the markers prior to installation.

214-3 GLASS BEADS

REPLACE THE TEXT WITH THE FOLLOWING:

Glass beads shall conform to State Specification 8010-004 (Type II), AASHTO Designation M-247-11.

214-4 PAINT FOR STRIPING AND MARKINGS**214-4.1 General**

ADD TO THE LAST PARAGRAPH:

All removed, or damaged pavement striping at a minimum shall be re-applied with two coats of paint including a glass bead application, unless otherwise directed by the Engineer. All removed, or damaged pavement markings shall be re-applied with two coats of thermoplastic including a glass bead application, unless otherwise directed by the Engineer.

214-7 ADHESIVES FOR PAVEMENT MARKERS**214-7.2 Epoxy Adhesives.****214-7.2.1 General**

ADD THE FOLLOWING:

Epoxy adhesives shall be rapid-set or standard set.

SECTION 217 – BEDDING AND BACKFILL MATERIALS**217-1 GENERAL.**

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

Bedding material for the pipe zone backfill shall have a sand equivalent of not less than 30.

{END of PART 2}

PART 3: CONSTRUCTION METHODS

Construction Methods shall consist of applicable portions of *Part 3 – Construction Methods* section of the “*Greenbook*” Standard Specifications for Public Works Construction, latest edition, including but not limited to those specified herein, as modified by these Special Provisions. Referenced *Construction Materials* and *Construction Methods* subsections are thereby included in these Specifications.

SECTION 300 – EARTHWORK

Unless provided for on the Bid Proposal, earthwork as herein provided shall be considered a supplementary obligation of the Contractor.

300-1 CLEARING AND GRUBBING.

300-1.3 Removal and Disposal of Materials.

300-1.3.1 General.

ADD THE FOLLOWING:

Burning is not permitted. No accumulation of flammable material shall remain on or adjacent to the right-of-way. The roadway and adjacent areas shall be left with a neat and finished appearance.

300-1.3.2 Requirements.

REPLACE THE FIRST 2 SENTENCES OF 300-1.3.2 A) WITH THE FOLLOWING

Bituminous pavement shall be neatly saw cut with straight lines. Edges to be joined shall be saw cut to the full depth of the existing bituminous pavement.

INSERT THE FOLLOWING AT THE END OF 300-1.3.2 A):

Asphalt shall be carefully removed and shall be free of dirt and debris.

Asphalt removal operations shall be performed without damage to any structure or facility that is to remain in place, and the Contractor shall, at his own expense, repair any such damage to the satisfaction of the Engineer.

INSERT THE FOLLOWING AT THE END OF 300-1.3.2 B):

Portland cement concrete removal operations shall be performed without damage to any structure or facility that is to remain in place, and the Contractor shall, at his own expense, repair any such damage to the satisfaction of the Engineer.

REPLACE THE FIRST SENTENCE OF 300-1.3.2 C) WITH THE FOLLOWING:

Concrete shall be removed to neatly sawed edges.

REPLACE THE LAST SENTENCE OF 300-1.3.2 C) WITH THE FOLLOWING:

Curb and gutter shall be sawed on a neat line at right angles to the curb.

ADD THE FOLLOWING SENTENCE TO THE END OF THE SUBSECTION:

Saw cutting for curb ramps shall be to the exterior dimensions of the proposed ramp only.

300-1.4 Payment.

REPLACE THE FIRST SENTENCE OF THE FIRST PARAGRAPH WITH THE FOLLOWING:

The lump sum Bid price for "Clearing and Grubbing" shall include full compensation for removal and disposal of all the resulting materials, except as otherwise specified separately.

300-2 UNCLASSIFIED EXCAVATION.**300-2.1 General.**

ADD THE FOLLOWING AFTER THE FIRST SENTENCE:

If the Bid Proposal does not include a Bid item for the disposal of bituminous pavement, payment will be considered as included in the Contract Unit Price for the Bid item(s) which require earthwork and removal of surplus material.

300-2.6 Surplus Material.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

If the Bid Proposal does not include a Bid item for export (stock pile management, loading, trucking and disposal) of surplus excavated material, payment will be considered as included in the Contract Unit Price for the Bid item(s) which require earthwork (cut/fill, excavation /embankment). All surplus excavated material shall become the property of the Contractor unless stated otherwise by the Engineer.

300-2.8 Measurement.

REPLACE THE FIRST SENTENCE OF THE SECOND PARAGRAPH WITH THE FOLLOWING:

Excavation in excess of the planned, authorized cross section or grading limits will not be paid for, except as provided in 300-3.2 and 300-2.4.

300-2.9 Payment.

REPLACE THE FIRST SENTENCE OF THE FIRST PARAGRAPH WITH THE FOLLOWING:

Payment for unclassified excavation will be made at the Contract Unit Price per cubic yard (m³) excluding soil expansion.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

Load counts of any form for the transport of soils onsite or to any location will not be accepted for the basis of any earthwork payment. At a minimum, 10% of the total bid item quantity will be withheld until the completion of work and verification of earthwork quantities by the Engineer.

300-3 STRUCTURE EXCAVATION AND BACKFILL.**300-3.1 General.**

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

If the Bid Proposal does not include a Bid item for export (stock pile management, loading, trucking and disposal etc) of surplus excavated material, payment will be considered as included in the Contract Unit Price for the Bid item(s) which require earthwork (cut/fill, excavation/embankment). All surplus excavated material shall become the property of the Contractor unless stated otherwise by the Engineer.

300-4 UNCLASSIFIED FILL.**300-4.7 Compaction.**

REPLACE THE FIRST PARAGRAPH WITH:

All layers of unclassified fill shall be compacted to a relative compaction of at least 95 percent.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

At a minimum, a 15% shrinkage from cut soils is anticipated for this project.

Arrangements for all required compaction tests will be made by the Engineer. Compaction tests will be performed under the direction of the Engineer. The Contractor shall be liable for all expenses necessary to cover all tests that have failed to meet the requirements. Such expenses, as determined by the Engineer, shall be deducted from future payments due to the Contractor. The Contractor shall cooperate with the Engineer and shall furnish required labor and excavating equipment to aid in making compaction tests as determined by the Engineer.

300-4.10 Payment.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

At a minimum, 10% of the total bid item quantity will be withheld until the completion of work and verification of earthwork quantities by the Engineer.

SECTION 301 – TREATED SOIL, SUBGRADE PREPARATION, AND PLACEMENT OF BASE MATERIALS

301-1 SUBGRADE PREPARATION.

301-1.3 Relative Compaction.

REPLACE THE FIRST PARAGRAPH WITH THE FOLLOWING:

Subgrade material shall be compacted to a relative compaction of 95 percent to a minimum depth of one (1) foot below finished subgrade. Compaction shall be as specified in Section 211-1.

301-2 UNTREATED BASE.

301-2.3 Compacting.

REPLACE THE THIRD PARAGRAPH WITH THE FOLLOWING:

The relative compaction of each layer of compacted base material shall not be less than 95 percent. Compaction in excepted areas shall be as specified in 211-1 with each layer of compacted base material having a minimum relative compaction of 90 percent.

301-1.5 Grading of Areas Not To Be Paved.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

The Contractor shall perform finishing activities concurrently and/or after completing all other construction activities.

Trim and shape graded areas without surfacing to smooth and uniform cross sections and slopes:

- 1. Between edge of shoulder and hinge point of slopes;**
- 2. At medians.**

For a graded roadbed without surfacing or pavement, trim and shape the entire roadbed to uniform cross sections and slopes.

Trim slopes of flow lines, gutters and earthen dikes without lining or surfacing to the required grade and cross section.

Do not stockpile material on finished pavement or allow material to drift across pavement. Clean finished pavement of dirt and foreign material.

Clear debris and obstructions from ditches and channels within the work area.

Clean out sewers, culverts, and other drainage facilities and appurtenant structures within the work area. Remove debris and excess material adjacent to culverts, headwalls and endwalls, bridge ends, poles, posts, trees, or other objects and leave in a neat and orderly condition.

Remove from slopes any exposed material that might become loose such as rocks and roots.

Remove loose rock larger than 2-1/2 inches in maximum dimension from:

1. Between the edge of shoulder and hinge point of slopes;
2. Medians;
3. Finished roadbed.

Dispose of material resulting from finishing activities. If authorized by the Engineer, soil and rock resulting from finishing activities may be used along the roadway.

SECTION 302 – ROADWAY SURFACING

302-5 ASPHALT CONCRETE PAVEMENT.

302-5.4 Tack Coat.

REPLACE THE FIRST SENTENCE AS FOLLOWS:

If the asphalt concrete pavement is being constructed directly upon an existing hard-surfaced pavement, a tack coat of the same asphalt concrete binder at an approximate rate of 0.25 l/m² (0.05 gallon per square yard) or SS-1h emulsified asphalt at an approximate rate of 0.25 l/m² to 0.45 l/m² (0.05 to 0.10 gallon per square yard) shall be uniformly applied upon the existing pavement preceding the placement of the asphalt concrete.

CHANGE THE THIRD PARAGRAPH TO READ:

The contact surfaces of all cold pavement joints, curbs, gutters, manholes, and the like shall be painted with either Grade SS-1h emulsified asphalt or of the same asphalt concrete binder immediately before the adjoining asphalt concrete is placed.

302-5.7 Joints.

ADD THE FOLLOWING:

Longitudinal joints shall coincide with traffic lane lines unless otherwise specified and approved by the Engineer.

SECTION 303 – CONCRETE AND MASONRY CONSTRUCTION

303-5 CONCRETE CURBS, WALKS, GUTTERS, CROSS GUTTERS, ALLEY INTERSECTIONS, ACCESS RAMPS AND DRIVEWAYS

303-5.4 Joints.

303-5.4.2 Expansion Joints.

ADD THE FOLLOWING AFTER THE FIRST SENTENCE:

Expansion joints shall be ½ inch wide for all concrete construction.

303-5.5 Finishing.

303-5.5.2 Curb.

ADD THE FOLLOWING BEFORE THE FIRST SENTENCE:

When a curb is constructed adjacent to a vehicular traffic lane, the curb shall be constructed on a minimum of 4 inches of crushed aggregate base conforming to the requirements of 200-2.2 or as specified by the Engineer.

303-5.5.3 Walk.

ADD THE FOLLOWING BEFORE THE FIRST SENTENCE:

Crushed aggregate base 4 inches thick conforming to the requirements of 200-2.2 shall be constructed under walks unless the Contractor presents an "R" value greater than or equal to 70, or as specified by the Engineer.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

Walks shall be widened locally to provide a minimum of 4 feet clear path of travel from obstructions such as utility poles, street lights, fire hydrants, signs, or as directed by the Engineer.

303-5.5.4 Gutter.

ADD THE FOLLOWING BEFORE THE FIRST SENTENCE:

Crushed aggregate base a minimum of 4 inches thick conforming to the requirements of 200-2.2 shall be constructed under integral curb and gutters or as directed by the Engineer.

ADD THE FOLLOWING AFTER THE FIRST SENTENCE:

After final troweling, gutters shall be given a fine-hair-broom finish.

REPLACE THE SECOND SENTENCE WITH:

The flowline of the gutter shall be troweled smooth for a width of 2 inches (50 mm) for integral curb and gutter.

303-5.5.5 Alley Intersections, Access Ramps, and Driveways.

ADD THE FOLLOWING BEFORE THE FIRST SENTENCE:

Crushed aggregate base conforming to the requirements of 200-2.2 shall be constructed a minimum of: 6 inches thick under residential drive approaches, 8 inches thick under commercial drive approaches & alley intersections, and 4 inches thick under access/curb ramps unless the Contractor presents an "R" value greater than or equal to 70 or as directed by the Engineer.

303-5.7 Repairs and Replacements.

ADD THE FOLLOWING AFTER THE FIRST SENTENCE:

The removal of existing concrete shall conform to the requirements of 401.

303-5.9 Measurement and Payment.

ADD THE FOLLOWING BEFORE THE FIRST SENTENCE:

Subgrade preparation conforming to the requirements of 301 and placement of crushed aggregate base shall be included in the Bid Proposal item for the construction of curbs, walks, gutters, cross gutters, alley intersections, access ramps, and drive approaches/driveways unless another bid item is specifically provided.

REPLACE THE FIRST SENTENCE WITH:

Payment for subgrade preparation and the construction of concrete curbs, walks, gutters, cross gutters, alley intersections, access ramps, driveways, and crushed aggregate base will be made as shown in the Bid Proposal Form.

SECTION 306 – OPEN TRENCH CONDUIT CONSTRUCTION**306-8 PREFABRICATED PRESSURE PIPE.****306-8.9.2.3 Allowable Leakage.**

REPLACE THE ENTIRE SECTION WITH THE FOLLOWING:

No allowable leakage is permitted.

306-8.9.2.4 Test Procedure.

REPLACE THE THIRD PARAGRAPH WITH:

The hydrostatic pressure test shall maintain 225 pounds per square inch (1552 kPa) for a two (2) hour minimum period. Following the hydrostatic pressure test, a leak test shall be performed and maintain 150 pounds per square inch (1035 kPa) for a two (2) hour minimum period. Zero pressure loss during the leak test is permitted.

DELETE THE TENTH PARAGRAPH

REPLACE THE ELEVENTH PARAGRAPH WITH:

The Contractor shall repair all leaks.

306-12 BACKFILL.**306-12.1 General.**

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

Pipe zone bedding sand placed around rigid potable water pipe fittings shall be placed six (6) inches minimum above the highest fitting. Payment for bedding sand for open trench construction shall be included per the Contract Unit Price.

SECTION 314 – TRAFFIC STRIPING, CURB AND GUTTER PAVEMENT MARKINGS, AND PAVEMENT MARKERS**314-2 REMOVAL OF TRAFFIC STRIPING AND CURB AND PAVEMENT MARKINGS.****314-2.1 General.**

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

Asphalt concrete pavement shall be considered damaged when a depression of more than 1/4 inch (6 mm) results. Damaged asphalt concrete pavement shall be patched with E-PG 64-10 asphalt concrete pavement conforming to 203-6 and 302-5 for two (2) lane roads. Damaged asphalt concrete pavement containing three (3) or more lanes shall be slurry sealed the entire width or at the direction of the Engineer. Repairs to damaged asphalt concrete pavement shall be performed at the Contractors expense.

314-4.2 Control of Alignment and Layout.**314-4.2.1 General.**

REPLACE THE SECOND PARAGRAPH WITH:

The Contractor shall layout (CAT-TRACK) the traffic striping and pavement markings in accordance with the Plan and obtain the Engineer's approval prior to application of paint or thermoplastic.

314-4.4 Thermoplastic Traffic Striping and Pavement Markings.**314-4.4.4 Application.**

REPLACE THE THIRD PARAGRAPH IN ITS ENTIRETY WITH:

Thermoplastic material for traffic striping shall be applied at a minimum thickness of 0.098 inches (98 mils). Thermoplastic material for pavement markings shall be applied at minimum thickness of 0.150 inches (150 mils).

314-4.4.5 Measurement.

REPLACE THE SECOND SENTENCE IN THE FIRST PARAGRAPH :

A double traffic stripe, consisting of 2, 4-inch or 6-inch wide, yellow stripes, will be measured as one (1) traffic stripe.

{END of PART 3}

PART 4: EXISTING IMPROVEMENTS

EXISTING IMPROVEMENTS shall consist of *Part 4 – EXISTING IMPROVEMENTS* of the “*Greenbook Standard Specifications for Public Works Construction*”, latest edition as modified by these Special Provisions.

SECTION 400 PROTECTION AND RESTORATION OF EXISTING IMPROVEMENTS.

400-1 GENERAL.

ADD THE FOLLOWING BEFORE THE FIRST PARAGRAPH:

The Contractor shall only perform work in the specified right-of-way and for no reason store material or perform work on private property without prior written approval from the property owner. The Contractor shall not trespass on private property. The Contractor shall also travel on established roadways as shown on the provided plans.

ADD THE FOLLOWING BEFORE THE FIRST SENTENCE OF THE FOURTH PARAGRAPH:

The Contractor shall give 10 Working Days written notice to occupants or owners of adjacent property to permit them to salvage or relocate plants, trees, fences, sprinklers, and other improvements within the right-of-way that are designated for removal and would be destroyed because of the work.

ADD THE FOLLOWING AFTER THE LAST SENTENCE OF THE FOURTH PARAGRAPH:

Replacement planting of injured or damaged trees, shrubs, and other plants shall be completed not less than 20 Working Days prior to completion of the Work and as directed by the Engineer. Replacement plants shall be watered as necessary to maintain the plants in a healthy condition until acceptance of the contract.

ADD THE FOLLOWING AFTER THE LAST PARAGRAPH:

The Contractor shall be solely responsible for the protection of all existing structures, fixtures, utilities and other improvements adjacent to and within the work zone from construction activities. Existing structures, fixtures, utilities and other improvements may or may not be shown or identified in the Contract Plan set(s). Damage caused by the Contractor's failure to protect from construction activities to any existing structures, fixtures, utilities and other improvements to remain in place identified or not identified in the plan or specifications shall become the responsibility of the Contractor to restore, repair or replace at their own expense. The Contractor shall be responsible to provide adequate protection from potential damage for what ever means & methods utilized at the Contractor's choosing.

ADD THE FOLLOWING NEW SUBSECTION 400-1.1:

400-1.1 Removal, Relocation, or Protection of Existing Utilities. The following full text of Government Code Section 4215 shall apply:

In accordance with the provisions of Section 4215 of the California Government Code, any contract to which a public agency as defined in Section 4401 is a party, the public agency shall assume the responsibility, between the parties to the contract, for the timely removal, relocation, or protection of existing main or trunkline facilities located on the site of any construction project that is a subject of the contract, if such utilities are not identified by the public agency in the plans and specifications made a part of the invitation for bids. The agency will compensate the Contractor for the costs of locating, repairing damage not due to the failure of the Contractor or exercise reasonable care, and removing or

relocating such utility facilities not indicated in the plans and specifications with reasonable accuracy and for equipment on the project necessarily idled during such work.

The Contractor shall not be assessed liquidated damages for delay in completion of the Work, when such delay was caused by the failure of the public agency or the owner of the utility to provide for removal or relocation of such utility facilities.

Nothing herein shall be deemed to require the public agency to indicate the presence of existing service laterals or appurtenances whenever the presence of such utilities on the site of the construction project can be inferred from the presence of other visible facilities, such as buildings, meter and junction boxes, on or adjacent to the site of the construction; provided, however, nothing herein shall relieve the public agency from identifying main or trunk lines in the plans and specifications.

If the Contractor while performing the contract discovers utility facilities not identified by the public agency in the contract plans or specifications, he or she shall immediately notify the public agency and utility in writing.

The public utility, where they are the owner, shall have the sole discretion to perform repairs or relocation work or permit the Contractor to do such repairs or relocation work at a reasonable price.

SECTION 401 REMOVAL

401-1 GENERAL.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

Unless otherwise specified as a separate contract Bid Item, the Contractor shall include saw cutting of pavement, concrete pavement, reinforced concrete pavement, asphalt pavement, masonry, composite pavement or other structures incidental work to the demolition and removal of existing improvements within the Work area.

Stock piling of removed materials to be disposed is prohibited for longer than one (1) calendar day. Waste material shall be removed from the project Work area daily unless it is placed within a disposal dumpster. Waste disposal dumpsters shall be emptied a minimum of once a week or when filled.

SECTION 402 UTILITIES

402-1 LOCATION.

402-1.1 General.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH:

The City and the Engineer assume no responsibility or liability with respect to the accuracy of the information provided for the location of subsurface installations as indicated on the Plans or in the work zone. Additionally, the City and Engineer are not liable for unforeseen developments, which may occur as the result of variations in the location as shown on the Plans, which may be encountered during construction.

ADD THE FOLLOWING AFTER THE SECOND PARAGRAPH:

The Contractor shall notify Underground Service Alert of Southern California (USA) at (800) 227-2600.

Some utility companies that may or will have facilities located in the Work Zone are:

- Electric - Southern California Edison (800) 665-4555
- Gas - Southwest Gas Corporation (877) 860-6020
- Communications - Charter Communications (866) 499-8080
- Communications - Frontier Communications (855) 504-4913

- Water - City of Victorville Water (760) 955-5001
- Sanitation - City of Victorville (760) 955-5001

ADD THE FOLLOWING AFTER THE THIRD PARAGRAPH:

The Contractor shall physically locate subsurface installations below any excavation required for the Work. Every effort shall be made by the contractor to locate subsurface installations below any excavations laterally within five (5) feet of USA markings. If the subsurface installation cannot be located within this zone, the Contractor shall notify the Engineer, then contact USA and request markings be verified or corrected.

ADD THE FOLLOWING AFTER THE FOURTH PARAGRAPH:

The Contractor shall locate all marked subsurface installations and identify all conflicts within a work zone. Suspending location operations within a work zone when a potential conflict is identified with one or more subsurface installations is prohibited. The Contractor shall notify the Engineer of each potential conflict as they are discovered and continue to locate mark utilities until all of them have been found in accordance with the standard specifications and these special provisions.

Upon learning of the existence and location of any utility omitted from or shown incorrectly on the Plans, the Contractor shall immediately notify the Engineer and the utility company in writing and be fully responsible for protecting such utility.

402-1.2 Payment.

ADD THE FOLLOWING AFTER THE FIRST PARAGRAPH

The Contractor shall not make any claim for inconvenience, delay or added cost of performing the work which may be attributed in any degree to inaccuracy of information furnished by the City relative to the locations, sizes, dimensions, depths, and character of any pipes, conduits, poles, or other structures and utilities or for failure of the City to furnish any information relative thereto.

402-2 PROTECTION.

ADD THE FOLLOWING BEFORE THE FIRST SENTENCE OF THE FIRST PARAGRAPH:

The Contractor shall be responsible for the protection of all above and below ground utilities, services and other facilities within the limits of Work whose location is known or unknown.

402-4 RELOCATION.

ADD THE FOLLOWING:

The following utilities will be relocated as part of this project:

- Seventh Ave Rezone water main indicated per Plan and Specifications, WP-1431a.
- Southern California Edison overhead lines to be placed underground from STA 57+70 to STA 69+20 (Rule 20A) by others.
- Charter Communications overhead line to be placed underground from STA 57+70 to STA 69+20 by others.

402-6 Cooperation.

DELETE SUBSECTION 406-6 IN ITS ENTIRETY AND REPLACE WITH THE FOLLOWING:

402-6 NOTIFICATION, COORDINATION, AND COOPERATION.

402-6.1 Notification. The Contractor shall notify the City of Victorville and the owners of all utilities and substructures not less than 48 hours prior to starting construction.

402-6.2 Coordination. The Contractor shall notify the following agencies of any street closures 48 hours prior to the start of such closure:

- a) Underground Service Alert;
- b) City of Victorville Engineering Department;
- c) City of Victorville Fire Department;
- d) San Bernardino County Sheriff;
- e) U.S. Postal Service – Notify of all areas affecting service 5 Working Days prior to construction;
- f) Victorville Transit Authority;
- g) Burrtec Waste Disposal;
- h) Southern California Edison;
- i) Southwest Gas Corporation;
- j) Frontier Communications;
- k) Charter Communications and;
- l) Other agencies as needed.

The Public Works Inspector shall be notified first to coordinate agency assistance.

402-6.3 Cooperation. The Contractor shall cooperate fully with other Contractors and all utility and public agency representatives engaged in construction, relocation, altering, or otherwise rearranging any facilities interfering with the progress of the work.

The Contractor is responsible for notifying utility companies in time to prevent delays attributable to rearrangement of the utility facilities. The Contractor shall not be entitled to damages or additional payment if such delay does occur. The Engineer will determine the extent of the delay attributable to such interference, the effect of the delay on the project as a whole, and any commensurate extension of time only.

{END of PART 4}

PART 5: PIPELINE SYSTEM REHABILITATION

Pipeline System Rehabilitation shall consist of Part 5 – Pipeline System Rehabilitation of the "Greenbook" Standard Specifications for Public Works Construction, latest edition, as modified by the Construction Specifications and these Special Provisions.

RESERVED

{END of PART 5}

PART 6: TEMPORARY TRAFFIC CONTROL

Temporary Traffic Control shall consist of Part 6 – Temporary Traffic Control of the “Greenbook” Standard Specifications for Public Works Construction, latest edition, in its entirety, as modified by the Construction Specifications and these Special Provisions.

SECTION 600 – ACCESS

600-1 GENERAL.

ADD THE FOLLOWING:

The access rights of the public shall be considered at all times. Unless otherwise authorized in writing by the Engineer prior to start of Work, traffic shall be permitted to pass through the Work, or an approved detour shall be provided by the Contractor at its own cost.

At least 10 calendar days before the start of construction, the Contractor shall notify, in writing, abutting property occupants of the proposed construction start date. A copy of said written notification shall be provided to the Engineer for approval before they are distributed to the occupants of abutting property.

Safe and adequate pedestrian zones and public transportation stops, as well as pedestrian crossings of the Work at intervals not to exceed 300 feet, shall be maintained unless otherwise authorized in writing by the Engineer prior to start of Work.

The Contractor shall cooperate with the various parties involved in the delivery of mail, the collection and removal of trash and garbage, and public transportation to maintain existing schedules of these services to the greatest extent feasible.

Unless otherwise authorized in writing by the Engineer prior to start of Work, work shall be performed in only one-half the roadway at one time. One-half shall be kept open and unobstructed until the opposite side is ready for use. If only one-half a street is being improved, the other half shall be conditioned and maintained as a detour.

The Contractor shall allow traffic to move through intersections at all times. Traffic shall be allowed to travel within the limits of the existing pavement. During construction operations, the Contractor shall use flagmen to only allow vehicles to pass through the work area when safe to do so. No single motorist shall be delayed more than five minutes as a result.

SECTION 601 – TEMPORARY TRAFFIC CONTROL FOR CONSTRUCTION AND MAINTENANCE WORK ZONES

601-1 GENERAL.

ADD THE FOLLOWING:

Temporary traffic control (TTC) for construction activities shall be the Contractor's responsibility. The Contractor shall develop, implement, operate, maintain and remove TTC devices over the project duration per temporary traffic control plans (TCP) approved by the Engineer for each stage of construction until all the Work is substantially complete. If the Contractor alters TTC in place that changes traffic patterns without conforming to a pre-approved TCP, a fine will be issued to the Contractor for each violation of \$2,500.00. Failure of the Contractor to adequately operate and maintain TTC over the duration of construction may result in additional fines of \$1,000.00 per day.

The TCP shall provide one open lane at all times in each direction of traffic on arterial roads (high-capacity roads).

The Contractor shall designate in writing a "Safety Coordinator" (Traffic Control Devices Maintenance Monitor). The name and phone number of the Contractor's "Safety Coordinator" shall be provided to the Engineer before start of construction. The Contractor's "Safety Coordinator" shall be available at any time from the start of construction to the completion. The Contractor shall immediately notify the Engineer of any changes in assigned personnel or phone numbers.

Additional Requirements:

- a) If existing traffic signs are to be removed, the Contractor shall deliver all such signs and posts to the Public Works yard.
- b) The Engineer reserves the right to observe the TCP in use and to request changes be made to accommodate field conditions or safety concerns.
- c) The Contractor shall notify Victor Valley Transit Authority 10 working days prior to the start of construction if relocation of a bus stop(s) is required.
- d) The Contractor shall notify School Districts 10 working days prior to the start of construction if relocation of a school bus stop is required.
- e) At least 7 days prior to closing, partially closing, or reopening, any street, alley, or other public thoroughfare, the Contractor shall notify the Engineer in writing, in order for the Engineer to notify proper public safety and emergencies agencies.
- f) At least 48 hours in advance of closing, partially closing or reopening, any street, alley, or other public thoroughfare, the Contractor shall notify the Police and Fire Departments and comply with their requirements. Any deviation from the above requirements must first be approved in writing by the Engineer.
- g) PCMS or special information signs shall be set up a minimum of fourteen (14) days in advance of construction activities to alert the public of forthcoming construction activities.
- h) The Contractor shall issue a media alert 48 hours in advance of the setup TTC or changes to be made in TTC patterns.
- i) Coordinate with all agencies listed in Section 402-6 of the Special Provisions.

601-3.7 Traffic Sign Enhancement Devices.

601-3.7.5 Portable Changeable Message Signs (PCMS).

ADD THE FOLLOWING:

PCMS shall display a minimum of three (3) lines of 18" high text.

{END of PART 6}

PART 7: TRAFFIC SIGNAL AND STREET LIGHTING SYSTEMS

Traffic Signal and Street Lighting Systems shall consist of Part 7 – Traffic Signal and Street Lighting Systems of the "Greenbook" Standard Specifications for Public Works Construction, latest edition, in its entirety, as modified by the Construction Specifications and these Special Provisions.

REFER TO CITY OF VICTORVILLE SPECIAL PROVISIONS FOR TRAFFIC SIGNAL CONTROLLER UNITS, CABINETS, AND AUXILIARY EQUIPMENT

{END of PART 7}

PART 8: LANDSCAPING AND IRRIGATION

Landscaping and Irrigation shall consist of Part 8 – Landscaping and Irrigation of the “Greenbook” Standard Specifications for Public Works Construction, latest edition, in its entirety, as modified by these Special Provisions.

Landscaping standards contained in the City of Victorville Community Services Irrigation and Landscape Specifications shall supersede any standard within this specification. All other work not discussed in the City Standards, but contained in the Standard Specifications within this section shall be followed.

{END of PART 8}

{END of SPECIAL PROVISIONS}