

# City of Beaumont Wastewater Treatment Plant Salt Mitigation Upgrade Project Change Order No. 20

June 03, 2021

Comp

Calendar

			Amount	Days	Date
Contractor:	W.M. Lyles Co.	Original Contract:	\$ 53,312,000.00	820	1/26/2021
Project Name:	Wastewater Treatment Plant Salt Mitigation Upgrade Project	Previous Approved Changes:	\$4,267,151.10	186	5/30/2021
Contract No.:	C18-80	This Change: Amount NTE	\$113,100.05	0	
CO Number:	20	Revised Contract if Approved:	\$57,692,251.15	1006	7/31/2021
		Previous Phase 1 Completion Date			5/20/2020
		Revised Phase 1 Completion Date			9/18/2020

This change order covers changes to the subject contract as described herein. The Contractor shall supply all labor, equipment, and materials to complete the Change Order items for the lump sum price agreed upon herein. All Change Order items must be submitted to the City for approval prior to fabrication.

Item No.	PCO No.	Description of Changes	Amount	Phase 1 Time Extension (CD*)	Phase 2 / Project Completion Time Extension (CD*)
1	47	Solids Loading Truck Scale Modification	\$36,118.91	0	0
2	48	Site Paving & Grading Modifications to Facilitate Solids Loading	\$76,981.14	0	0
3			\$0	0	0
4			\$0	0	0
		NET CHANGE IN CONTRACT AMOUNT - INCREASE (OR DECREASE)	\$113,100.05	0	0

<sup>\*</sup>Calendar Days

The amount of the Contract will be increased/decreased by One Hundred-Thirteen Thousand, One Hundred dollars and five cents (\$113,100.05). The Contract Time will be increased by zero (0) calendar days.

The Contractor agrees to furnish all labor, equipment, and materials and to perform all other necessary work, inclusive of the directly or indirectly related work, within the approved time extension required to complete the above Change Order items. The undersigned Contractor approves the foregoing Change Order as to the changes, if any, in the Contract Price specified for each item including any and all supervision costs and other miscellaneous costs relating to the change in Work, and as to the extension of time allowed, if any, for the completion of the entire Work on account of said Change Order. The City and the Contractor hereby agree that this Change Order constitutes full mutual accord and satisfaction for all time, all costs, and all impacts related directly or indirectly to this Change Order. The Contractor hereby agrees that this Change Order represents the full equitable adjustment owed under the Contract, and further agrees on behalf of himself and all subcontractors to waive all right to file any further claims or request for equitable adjustment arising out of or as a result of this Change Order or the cumulative effect of this Change Order on the performance of the overall Work under the Contract. This document will become a supplement of the contract and all provisions will apply hereto. It is understood that the Change Order shall be effective when approved by the City.

Recommended:	Charl foron	Date: 0	06/15/2021
	MWH Constructors, Senior Resident Engineer		
Accepted:	Grant Gourley  Digitally signed by Grant Gourley  D	, Date: _	
•	W.M. Lyles Co., Contractor	_	
Approved:	Brian P. Knoll  Bytall adjusted by Brian P. Knoll  Che CAUS. Earline in entity webbaseociates.com, Di-Abbirt A. Webb Associates. OUt-Vice  President, Che-Brian P. Knoll  Diate: 2021 07 08 14:02:15-0700	Date: _	7/8/2021
••	Albert A. Webb Associates, Program Manager	_	
Approved:		Date: _	
	City of Beaumont, City Manager		



# City of Beaumont Wastewater Treatment Plant Salt Mitigation Upgrade Project

### **Technical Justification:**

PCO-47	
Design Adjustment:	
WML COP-053.1	Solids Loading Truck Scale Modification
CLAR-43R1	-

### Reason for Design Changes:

The truck scale at the Dewatered Solids Loading Structure is being modified for concerns noted below.

- To accommodate yard mule truck and trailers currently used on site the scale located at the front of the trailer must be increased in size.
- To accurately weigh and control the four sludge loading gates that distribute sludge equally along the length of the trailers.
- To avoid landing gear collapse due to excessive loading concerns at the front of the trailer.

### Design and Scope Changes:

- The 3ftx10ftx6in landing gear scale shall be replaced with a 24ftx10ftx6in Yard Mule Tractor scale as quoted by Meldrum Scale Company.
- The concrete foundation shall be modified per revised contract drawing CLAR-43, SLS-1; relocating floor drains, adjusting drainage slope and the extension of the concrete foundation to the north to accommodate the larger scale.
- Per the requirements of Contract Specifications Section 347813 the protective coating of the scale shall be changed from a two-part epoxy to manufacturer standard powder-coat with a standard dry-mill thickness 2 to 3 mil. Load cells shall be changed from stainless-steel fabrication to nickelplated alloy steel.
- Cost proposal shall include the costs for the larger 24ftx10ftx6" scale minus the cost of the 3ftx10ftx6" landing gear scale including all necessary costs for the adjustments in labor and handling for a larger scale along with the cost for the extension of the concrete foundation. Contractor shall not perform any work until change has been approved by City Council unless directed otherwise.

### Cost Impact:

MWH has reviewed the attached WML cost proposal and find it acceptable. Accordingly, MWHC recommends a contract cost increase of \$36,118.91 to be executed in a change order for the modifications requested.

## CITY OF BEAUMONT WWTP SALT MITIGATION UPGRADE PROJECT

# CHANGE ORDER PROPOSAL (COP) # 053.1 (By Contractor)

To (Engineer/CM):	From (Contractor):							
MWH Constructors	W.M. Lyles Co.							
Attention: Charles Reynolds	Attention: Oscar Mendoza							
Phone: 702-497-8024	Phone: 619-565-6064							
Email: Charles.w.reynolds@stantec.com	Email: omendoza@wmlylesco.com							
PCO/DCM No.: CLAR-43								
Subject: Truck Scale Modifications								
Reference Documents: Attached								
DESCR	IPTION							
This COP is to procure a new truck scale only per CLAR 43. All concrete work is included under COP 54.								
This cor is a produce a new track scale only per obtained. This conference work is included under CO1 34.								
COST ES	TIMATE							
Total Cost: \$ 36,118.91. – see attached breakdown.								
SCHEDULE IMPACT								
	E IMPACI							
N/A								
Received by MWH Constructors (Date):								

	RESPONSE	
Response By:		Date:

Final Distribution: Oscar Mendoza, W.M. Lyles Co. Brian Knoll, Webb Associates MWH Inspector

W. M. Lyles Co. 42142 Roick Drive Temecula, CA 92590

42142 Roick Drive 5/25/2021

Reference #: CLAR-43, DCM-37

Attention: Charles W. Reynolds

City of Beaumont WWTP Salt Mitigation Upgrade Project

DESCRIPTION: Truck Scale Modifications Rev 1

Item:		Unit	Total MH	Tota	al MH Cost	Eq. Co	st	Ма	terial	Subc	ont.	Total Cost	
1	Truck Scale Modifications Rev 1	1 LS	0	\$	-	\$	-	\$	31,096.78	\$	-	\$	31,096.78
2		1 LS	0	\$	-	\$	-	\$	-	\$	-	\$	-
3		1 LS	0	\$	-	\$	-	\$	-	\$	-	\$	-
		1 LS	0	\$	-	\$	-	\$	-	\$	-	\$	-
Total (	Costs		0	\$	-	\$	-	\$	31,096.78	\$	-	\$	31,096.78

Total This Change Order		\$ 36,118.91
Bond	1.0%	\$ 357.61
Mark-up - Subcontractor	5%	\$ -
Mark-up - Materials	15%	\$ 4,664.52
Mark-up - Equipment	15%	\$ -
Mark-up - Labor	15%	\$ -
Subtotal		\$ 31,096.78

Comments:

### City of Beaumont WWTP Salt Mitigation Upgrade Project

### Truck Scale Modifications Rev 1

###

### A. Labor

Description	Lat	Pipe	FM	La	ab Pip	е	C	perat	or	С	arp Fi	М		Carp			Lab		Cei	ment I	Mason
	ST	PT	DT	ST	PT	DT	ST	PT	DT	ST	PT	DT	ST	РТ	DT	ST	PT	DT	ST	PT	DT
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rate			Hours	3	_																

		Rate				Hour	S	
Name	ST	PT		DT	ST	PT	DT	Extension
Lab Pipe FM	\$80.34		\$107.19	\$134.03	(	0 0	0	\$0.00
Lab Pipe	\$77.73		\$103.27	\$128.79	(	0 0	0	\$0.00
Operator	\$98.67		\$131.84	\$165.00	(	0 0	0	\$0.00
Carp FM	\$87.32		\$117.91	\$148.48	(	0	0	\$0.00
Carp	\$83.44		\$112.07	\$140.71	(	0 0	0	\$0.00
Lab	\$74.26		\$98.07	\$121.86	(	0 0	0	\$0.00
Cement Mason	\$80.42		\$105.60	\$130.78	(	0 0	0	\$0.00
				•	(	0 0	0	

Total Labor = \$0.00

### B. Equipment

Description	17.12	32.037	31.028	30.048	20.041	35.064	18.305
	٥	0	0	0	Λ	0	Λ

<u>Number</u>	<u>Description</u>	<u>Rate</u>	<u>Hours</u>	<u>Extension</u>
17.12	Foreman Truck	\$29.60	0	\$0.00
32.037	ReachliftXtremeXR1055	\$58.61	0	\$0.00
31.028	Hydro Crane - 80 TonLink BeltRTC-8080 II 80 Ton	\$164.01	0	\$0.00
30.048	Loader Backhoe 410John Deere410L	\$64.30	0	\$0.00
20.041	ExcavatorJohn Deere350GLC	\$151.12	0	\$0.00
35.064	LoaderJohn Deere644J	\$123.00	0	\$0.00
18.305	1 Ton Gang TruckFordF350 Ext Cab	\$29.60	0	\$0.00
20.041	ExcavatorJohn Deere350GLC	\$151.12	0	\$0.00
Rent	Owner Op dump trucks	\$100.00	0	\$0.00

Total Equipment = \$0.00

### C. Materials

	<u>Quantity</u>	Unit	Pri	<u>ce</u>	<u>Extension</u>
Original Truck Scale, Quote 18282 (Credit)	1	ea	\$	(36,855.00)	-\$36,855.00
7.75% Tax (Credit on Scale Only)	1	ea	\$	(2,856.26)	-\$2,856.26
Installation, Setup and Calibration (Credit)	1	ea	\$	(1,200.00)	-\$1,200.00
Freight (Credit)	1	ea	\$	(3,250.00)	-\$3,250.00
Revised Truck Scale, Quote 21185	1	ea	\$	61,678.00	\$61,678.00
7.75% Tax on Scale Only	1	ea	\$	4,780.05	\$4,780.05
Installation, Setup and Calibration	1	ea	\$	3,250.00	\$3,250.00
Freight	1	ea	\$	5.550.00	\$5,550.00

Subtotal \$31,096.78

Total Material = \$31,096.78

### D. Subcontractor

Quantity Unit Price Extension

Total Subcontract =

\$0.00



Meldrum Scale Company, Inc. An ISO 17025:2005 Accredited Company 541 West 9560 South - Sandy, Utah 84070-2586 Ph: 801-255-7410 Fax: 801-255-7784

Toll Free: 1-800-924-7410

QUOTATION NO. 18282 Page 1 of 2

# ORIGINAL TRUCK SCALE PER BID DOCS

July 27, 2018

Mr. Charles Henley W. M. Lyles 1210 West Olive Avenue Fresno, CA 93728

E-Mail: <a href="mailto:chenley@wmlyles.com">chenley@wmlyles.com</a>

RE: City of Beaumont, CA WWTP Salt Mitigation Project - Sect 2/7912

	City of Beaumont, CA WWTP Salt Mitigation Project - Sect. 347813 - Truck	Scales.
	- coorporerr	\$ Price
Item 1		
	are not included in the quoted price.  Local installation, set up and final scale calibration will be required. This equipment start up cost is not included in the quoted pricing. Local calibration is estimated to cost approximately \$1,200. in the installation area. This installation service can be coordinated by Meldrum Scale Company.  Continued on page 2	



### Meldrum Scale Company, Inc.

An ISO 17025:2005 Accredited Company 541 West 9560 South - Sandy, Utah 84070-2586 Ph: 801-255-7410 Fax: 801-255-7784

Toll Free: 1-800-924-7410

QUOTATION NO. 18282 Page 2 of 2

July 27, 2018

Mr. Charles Henley W. M. Lyles 1210 West Olive Avenue Fresno, CA 93728

E-Mail: <a href="mailto:chenley@wmlyles.com">chenley@wmlyles.com</a>

RE: C	City of Beaumont, CA WWTP Salt Mitigation Project - Sect. 347813 - Truck Scales.  Description \$ Price										
Item	Description										
	Continued from page 1										
	One 120 volt, 10 amp isolated AC power circuit is required to power the ZM405 weight indicator, the XR4500TL remote scale display and load indicator lights. AC power wiring and wiring conduits are not included in the quoted truck scale price.										
	Freight charges from the factory are not included in the quoted pricing and will be added to the scale price when a shipping method is determined. LTL Freight charges are estimated at approximately \$3,250.										
	This scale is NTEP approved to weight un-linked semi-trailers and meets NIST Handbook 44 requirements.										
	The listed 770-AW Axle Scale System scale decks and ramps are covered by a limited One Year Manufacturer's warranty. The ZM405 weight indicator is covered by a limited two year warranty.										
	Note: The quoted prices do not include California state or local municipality sales or use taxes. Meldrum Scale Company is not set up to collect or pay state or municipality sales or use taxes in the state of California.										

- F.O.B. Point Factory Honey Brook, PA. (Ship weight is 7,700 lbs. Estimated LTL freight charges \$3,250.)
- Delivery Approximately 10 to 12 weeks to build and ship.
- Terms 50% down payment with custom scale order, balance Net 30 days from the scale ship date.
- This quotation will remain in effect for 30 days from the quotation date listed above.

MELDRUM SCALE COMPANY, INC. by \_



# **Meldrum Scale Company, Inc.**

An ISO 17025:2005 Accredited Company 541 West 9560 South - Sandy, Utah 84070-2586 Ph: 801-255-7410 Fax: 801-255-7784

Toll Free: 1-800-924-7410

QUOTATION NO. 21185 Page 1 of 2

April 22, 2021

# **NEW SCALE PER CLAR 43**

Ms. Samantha Robbins W. M. Lyles Company P.O. Box 4377 Fresno, CA 93744

E-Mail: Srobbins@wmlylesco.com

RE: B	eaumont, CA WWTP Salt Mitigation Project - Sect. 347813 - Truck Scales - ver 04.	
Item	Description	\$ Price
1	One (1) model 770AW Two-Scale Stationary Surface Mount Truck Scale System with Trailer Load Indicators. This truck scale system is made up of two scale decks with scale deck access ramps. The scale decks will be installed on ground level in a location that will accommodate placement of a trailer axle set and a Yard Mule or Truck. The weight of the trailer load will be displayed by the digital weight controller and by a 4.5" tall numeric display. Relay cut off will be provided for automated auger or conveyor motor starter control. An indicator light will show the load fill progress or full condition.	\$61,678.00
	<ul> <li>The 770-AW surface mount truck scale system includes the following:</li> <li>One (1) Axle Scale Deck #770-AW-1012-60K, 10' wide x 12' long x 6" tall with two deck modules painted with standard 2.5 mil powder coat paint finish, six 20,000 lb capacity nickel plated alloy steel IP67 sealed load cells and Nema 4 stainless steel junction box.</li> <li>One (1) Yard Mule / Truck Scale Deck #770-AW-1024-60K, 10' wide x 24' long x 6" tall painted with powder coat paint finish with ten 20,000 lb capacity nickel plated alloy steel IP67 sealed load cells and Nema 4 stainless steel junction box.</li> <li>Scale deck interface cabling.</li> <li>Four (4) Scale approach ramps #700-AW-RAMP 10' wide x 3' long x 6" tall with standard 2.5 mil powder coat paint finish.</li> <li>316 stainless steel wedge anchors.</li> <li>One (1) AWT ZM405 digital weight indicator with all standard features, custom load out software, relay cut off output for automated auger/conveyor control and for load indicator light control.</li> <li>One (1) XR4500TL Scale Remote Display, 4.5" tall dual array super bright LED display digits with sun visor.</li> <li>One (1) Scale Load Indicator Lights, 4.5" tall Green/Red LED lights.</li> </ul>	
2	Optional Second 2.5 mil Powder Coat Paint Finish providing a 5.6 mil paint coating	AC 17C 00
	thickness on all truck scale deck and scale access ramp surfaces.	\$6,276.00
	A level concrete mounting surface is required for proper scale installation and scale accuracy. Mounting surface concrete materials and concrete material installation are not included in the quoted price. A crane or forklift will be required for scale placement on existing scale foundation concrete. Use of a lifting and placement device is not included. Conduit from scale deck to scale deck is recommended but not included in the quoted price. One 120 volt, 10 amp isolated AC power circuit is required to power the ZM405 weight indicator, the XR4500TL remote scale display and load indicator lights. AC power wiring and wiring conduits are not included in the quoted truck scale price.	
3	Local <b>Installation, Set up and Final Scale Calibration</b> will be required. This equipment start up cost is not included in the quoted pricing. Local calibration is estimated to cost approximately \$3,250. in the Beaumont, CA installation area. This installation service will be coordinated by Meldrum Scale Company.  *Continued on page 2*	Estimated at <b>\$3,250.00</b>



# Meldrum Scale Company, Inc.

An ISO 17025:2005 Accredited Company 541 West 9560 South - Sandy, Utah 84070-2586 Ph: 801-255-7410 Fax: 801-255-7784

Toll Free: 1-800-924-7410

QUOTATION NO. **21185**Page 1 of 2

April 22, 2021

Ms. Samantha Robbins W. M. Lyles Company P.O. Box 4377 Fresno, CA 93744

E-Mail: Srobbins@wmlylesco.com

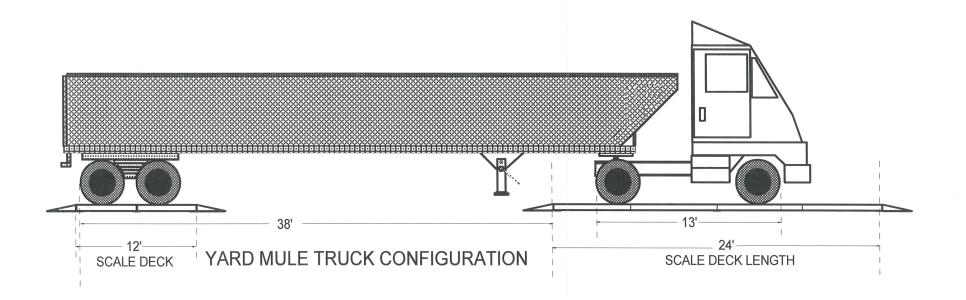
RE: Beaumont, CA WWTP Salt Mitigation Project - Sect. 347813 - Truck Scales - ver 04.

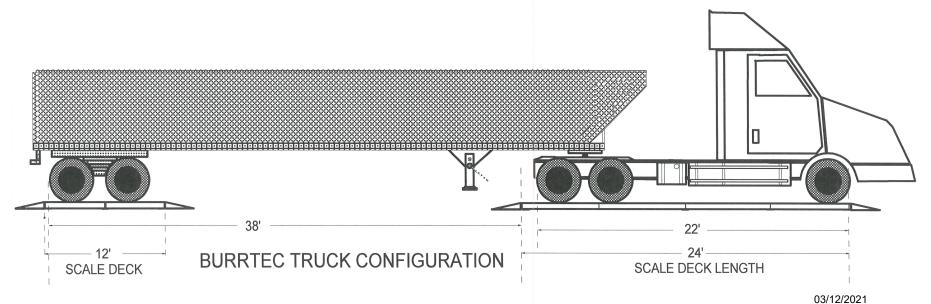
Seaumont, CA WWTP Salt Mitigation Project - Sect. 347813 - Truck Scales - ver 04.	
Description	\$ Price
Continued from page 1	
Freight charges from the factory are not included in the quoted pricing and will be added to the scale price when a shipping method is determined. LTL Freight charges are estimated at approximately \$5,550. Actual freight charges can be determined within 30 days of the scheduled ship date.	Estimated at <b>\$5,550.00</b>
The listed 770-AW Axle Scale System scale decks, ramps and load cells are covered by a limited One Year Manufacturer's warranty. The ZM405 weight indicator is covered under a limited two year warranty.	
Note: The quoted prices do not include California state or local municipality sales or use taxes. Taxes if required are the responsibility of the customer. Meldrum Scale Company is not set up to collect or pay state or municipality sales or use taxes in the state of California.	
	Continued from page 1  Freight charges from the factory are not included in the quoted pricing and will be added to the scale price when a shipping method is determined. LTL Freight charges are estimated at approximately \$5,550. Actual freight charges can be determined within 30 days of the scheduled ship date.  The listed 770-AW Axle Scale System scale decks, ramps and load cells are covered by a limited One Year Manufacturer's warranty. The ZM405 weight indicator is covered under a limited two year warranty.  Note: The quoted prices do not include California state or local municipality sales or use taxes. Taxes if required are the responsibility of the customer. Meldrum Scale Company is not set

- F.O.B. Point Factory Honey Brook, PA. (Ship weight is 17,800 lbs.)
- Delivery Approximately 8 to 10 weeks to build and ship.
- Terms 50% down payment with custom scale order, balance Net 30 days from the scale ship date.
- This quotation will remain in effect for 15 days from the quotation date listed above.

MELDRUM SCALE COMPANY, INC.	by	Zandy	Will	

# **BEAUMONT, CA - WASTE WATER MITIGATION TRUCK SCALE**





MELDRUM SCALE COMPANY, INC.

An ISO 17025-2017 Accredited Company
541 W. 9560 S., Sandy, UT 84070
Ph: 801-255-7410 Dif Free: 1-800-924-7410
www.meldrumscale.com



# City of Beaumont Wastewater Treatment Plant Salt Mitigation Upgrade Project

### **Technical Justification:**

PCO-48	
Design Adjustment:	
WML COP-054	Site Paving & Grading Modifications to Facilitate Solids Loading
CLAR-45	

### Reason for Design Changes:

This change is implemented to accommodate longer sludge trucks and to improve traffic flow patterns throughout the site. The truck scale at the Dewatered Solids Loading Structure was modified to accommodate more accurate weight measurement of the sludge truck and trailer, which increased the concrete foundation of the Solids Loading Structure. Also modified is the increase in turning radius of the roadway entrance to the Solids Loading facility and the addition of a paved sludge trailer storage area.

### Design and Scope Changes:

- Changes in site grading are to be made as noted throughout the design clarification drawings.
- The addition of paving for sludge trailer storage located east of the Equalization Basin, also shown in the design clarification.
- The increase in size of the foundation of the Solids Loading Structure to accommodate a larger scale and truck tractor.
- Modification to the roadway access northeast of the Solids Loading Structure and relocation of storm drain catch basin and piping, also as noted on the design clarification drawings.

### Cost Impact:

MWH has reviewed the attached WML cost proposal and find it acceptable. Accordingly, MWHC recommends a contract cost increase of \$76,981.14 to be executed in a change order for the modifications requested.

## CITY OF BEAUMONT WWTP SALT MITIGATION UPGRADE PROJECT

# CHANGE ORDER PROPOSAL (COP) # 054 (By Contractor)

To (Engineer/CM):	From (Contractor):
MWH Constructors	W.M. Lyles Co.
Attention: Charles Reynolds	Attention: Oscar Mendoza
Phone: 702-497-8024	Phone: 619-565-6064
Email: Charles.w.reynolds@stantec.com	Email: omendoza@wmlylesco.com
PCO/DCM No.: CLAR-45	
Subject: Solids Handling Area Grading	
Reference Documents: Attached	
DESCR	IPTION
This COP is to modify the road pavement around the So other misc locations are noted on CLAR 45.	olids Handling Bldg, Solids Loading Slab, EQ Basin, and
COST ES	STIMATE
Total Cost: \$ 76,981.14. – see attached breakdown.	
SCHEDUL	E IMPACT
N/A	
Received by MWH Constructors (Date):	

	RESPONSE	
Response By:		Date:

Final Distribution: Oscar Mendoza, W.M. Lyles Co. Brian Knoll, Webb Associates MWH Inspector

W. M. Lyles Co. 42142 Roick Drive Temecula, CA 92590

42142 Roick Drive 5/25/2021

Reference #: DCM #38

Attention: Charles W. Reynolds

City of Beaumont WWTP Salt Mitigation Upgrade Project

DESCRIPTION: CLAR-45 - Solids Handling Area Grading

Item:		Unit	Total MH	To	tal MH Cost	Eq.	Cost	Ma	erial	Sι	ıbcont.	Total (	Cost
1	CLAR-45 - Solids Handling Area Grading	1 LS	221	\$	18,395.93	\$	5,386.94	\$	5,722.98	\$	40,273.55	\$	69,779.40
2		1 LS	0	\$	-	\$	-	\$	-	\$	-	\$	-
3		1 LS	0	\$	-	\$	-	\$	-	\$	-	\$	_
		1 LS	0	\$	-	\$	-	\$	-	\$	-	\$	-
	a .	•	201	_	40.00=.00	_	= 000 04	_		_	10 0=0 ==	•	00 ==0 40

Total Costs 221 \$ 18,395.93 \$ 5,386.94 \$ 5,722.98 \$ 40,273.55 \$ 69,779.40

Subtotal		\$ 69,779.40
Mark-up - Labor	15%	\$ 2,759.39
Mark-up - Equipment	15%	\$ 808.04
Mark-up - Materials	15%	\$ 858.45
Mark-up - Subcontractor	5%	\$ 2,013.68
Bond	1.0%	\$ 762.19
Total This Change Order		\$ 76,981.14

Comments:

### City of Beaumont WWTP Salt Mitigation Upgrade Project

### CLAR-45 - Solids Handling Area Grading

A. Labor

inding Area Grading

Description	Lal	Lab Pipe FM			Lab Pipe		Operator			Carp FM			Carp				Lab		Cement Mason		
	ST	PT	DT	ST	РТ	DT	ST	PT	DT	ST	PT	DT	ST	PT	DT	ST	PT	DT	ST	PT	DT
Form, Rebar, Pour, Finish, Strip and Patch							4			12			36			24			24		
Place Crushed Rock	4			8			4														
Dig and Place Rip Rap	4			8			4														
T&M Over-excavation of Solids Loading 5/14/21	5			7			5														
T&M Backfill Over-ex 5/17/21&5/20/21	4			5			5														
T&M Finegrade 5/21/21&5/24/21	2			14			7														
T&M Excavate12" Storm Drain 5/17/21							3			1						3					
T&M Lay 12" Storm Drain & Zone							3			1			12								
Backfill 12" Storm Drain Trench							4									8					
	19	0	0	42	0	0	39	0	0	14	0	0	48	0	0	35	0	0	24	0	0

###

		Rate			H	ours		
Name	ST	PT		DT	ST F	PT D	T	Extension
Lab Pipe FM	\$80.34		\$107.19	\$134.03	19	0	0	\$1,526.53
Lab Pipe	\$77.73		\$103.27	\$128.79	42	0	0	\$3,264.57
Operator	\$98.67		\$131.84	\$165.00	39	0	0	\$3,848.01
Carp FM	\$87.32		\$117.91	\$148.48	14	0	0	\$1,222.48
Carp	\$83.44		\$112.07	\$140.71	48	0	0	\$4,005.10
Lab	\$74.26		\$98.07	\$121.86	35	0	0	\$2,599.16
Cement Mason	\$80.42		\$105.60	\$130.78	24	0	0	\$1,930.08

221 0 0

Total Labor = \$18,395.93

### B. Equipment

Description	17.230.	32.037	31.028	30.048	18.305	15.182	20.024
Form, Rebar, Pour, Finish, Strip and Patch	16	4			16		
Place Crushed Rock	4			4			
T&M Over-excavation of Solids Loading 5/14/21	5			3		2	2
T&M Backfill Over-ex 5/17/21&5/20/21	4						5
T&M Finegrade 5/21/21&5/24/21	10			2			5
T&M Excavate12" Storm Drain 5/17/21	1			3			
T&M Lay 12" Storm Drain & Zone	1			3			
Backfill 12" Storm Drain Trench				4			
	41	4	0	19	16	2	12

Number	<u>Description</u>	<u>Rate</u>	<u>Hours</u>	Extension
17.230.	1/2 Ton PickupChevy1500 Crew Cab	\$29.60	41	\$1,213.60
32.037	ReachliftXtremeXR1055	\$58.61	4	\$234.44
31.028	Hydro Crane - 80 TonLink BeltRTC-8080 II 80 Ton	\$164.01	0	\$0.00
30.048	Loader Backhoe 410John Deere410L	\$64.30	19	\$1,221.70
18.305	1 Ton Gang TruckFordF350 Ext Cab	\$29.60	16	\$473.60
20.041	ExcavatorJohn Deere350GLC	\$151.12	2	\$302.24
20.024	ExcavatorCAT330D	\$161.78	12	\$1,941.36
Rent	Owner Op dump trucks	\$100.00	0	\$0.00

94

Total Equipment = \$5,386.94

### C. Materials

	Quantity	Unit	Pric	<u>e</u>	<u>Extension</u>
4000 PSI Concrete	17	CY	\$	150.00	\$2,550.00
Form Lumber and Chamfer	1	ea	\$	1,000.00	\$1,000.00
Consumables	221	Hr	\$	3.50	\$773.50
3/8" Crushed Rock	15	TN	\$	23.39	\$350.85
RipRap	4	TN	\$	159.25	\$637.00
Tax	7.750%				\$411.63
				Subtotal	\$5,722,98

Total Material = \$5,722.98

### D. Subcontractor

	Quantity	<u>Unit</u>	<u>Price</u>	<u>Extension</u>
Concrete Pumping	17	CY	\$20.00	\$340.00
PSG - Rebar	1	LS	\$4,170.00	\$4,170.00
Straightup Surveying - Re-Calcs and Staking	1	LS	\$2,500.00	\$2,500.00
J/K - Grading	1	LS	\$19,715.00	\$19,715.00
EBS - Curb and Gutter	1	LS	\$4,548.55	\$4,548.55
Matich - 4" AC Paving - Onsite Modifications	1	LS	\$9,000.00	\$9,000.00

Total Subcontract = \$40,273.55



PO Box 10, Highland, CA 92346

To: Estimating W.M. Lyles Co. 1210 W. Olive Ave.

Fresno CA 93728

Quote: 1398 Date: 5/4/2021 Phone: (559) 441-1900

acayama@wmlylesco.com Email:

From: Jason Jones CA License: 149783 A, B Phone: (909) 382-7400 DIR No: 1000004260

Email: Fax: (909) 382-0113 jjones@matichcorp.com

We propose to furnish labor and material in accordance with the plans and specifications for:

19-028 SALT WWTP PAVING REVISION #2

BEAUMONT, CA

Item No.	Description	Quantity U/M	<b>Unit Price</b>	Total Price
ADDITION	NAL WORK			
01 1	4" AC PAVING - ONSITE	1.0 LS	\$9,000.000	\$9,000.00
	Total for: ADDITIONAL WORK			\$9,000.00
	Total Proposal Price:			\$9,000.00

#### **NOTES**

- 1. Proposal is good for 30 days.
- 2. If this work is not performed by June 30, 2021, this proposal is subject to a price adjustment.
- 3. Payment will be the 10th of the month following the work.
- 4. Matich Corporation not responsible for damage to unmarked underground utilities.
- 5. Proposal is based on LUMP SUM prices.
- 6. Quantities are estimated.
- 7. Includes ONE move-in AS PART OF CONTRACT WORK.
- 8. If work is to be completed on a seperate move-in new unit pricing will need to be negotiated.
- 9. Prices subject to labor rates, natural gas and OIL INDEX fluctuations.
- 10. Proposal based on plan revisions provided by W.M. Lyles on 4/9/21.

#### SPECIAL EXCLUSIONS

- 1. Excludes engineering, staking, testing, permits, and inspection fees.
- 2. Excludes hazardous material removal / disposal.
- 3. Excludes asphalt sawing and sealing.
- 4. Excludes import or export of fill material.
- 5. Excludes aggregate base materials.
- 6. Excludes adjustment of manholes, water valves and any utilities.
- 7. Excludes weedkill and crack fill.
- 8. Excludes the cost of bonds; add 0.7% if desired.
- 9. Excludes SWPPP requirements and dust control.
- 10. Excludes water and water trucks, water for rollers to be provided by others.
- 11. Sweeping and clean-up.



4/28/2021

 Job Name:
 Salt Mitigation WWTP Upgrades
 PSG Job #:
 L18161

Extra No.: 17

**Description:** Added Material and Labor for Solids Structure Modification per SLS-1, Section A.

Please see attached correspondence.

Material:	Quantity:	Unit:	<b>Unit Price:</b>	Comments:	Extended	l Price:
Rebar	2,145	LB	\$ 0.72		\$	1,544.00
Specialty Rebar	-	LB	\$ 1.50		\$	-
Mesh	-	SQFT	\$ 0.35		\$	-
Couplers	-	Each	\$ 1.75		\$	-
Other	-	Each	\$ -		\$	1
					\$	1,544.00

Labor Impact:	Quantity:	Unit:	<b>Unit Price:</b>	Comments:	Extended Price:
Rebar	15	Hours	\$ 93.04		\$ 1,396.0
Specialty Rebar	-	Hours	\$ 93.04		\$ -
Mesh	-	Hours	\$ 93.04		\$ -
Couplers	-	Hours	\$ 93.04		\$ -
Other	-	Hours	\$ 93.04		\$ -
	-				\$ 1,396.0

FWA Labor:	Quantity:	Unit:	<b>Unit Price:</b>	Comments:	<b>Extended Price:</b>
Ironworker	-	Hours	\$ 93.04	Regular Base Pay	\$ -
Overtime	-	Hours	\$ 53.90	Premium Portion Only	\$ -
Doubletime	-	Hours	\$ 83.80	Premium Portion Only	\$ -
					\$ -

Other:	<b>Quantity:</b>	Unit:	Unit Price: Comments:		Extended Price	
Engineering	1.00	Hours	\$ 85.00	Additional Detailing	\$	85.00
Crane	-	Hours	\$ 300.00		\$	-
Delivery	1.00	Each	\$ 550.00		\$	550.00
Other	-	Each	\$ -		\$	-
					\$	635.00

Sub Total = \$3,575.00

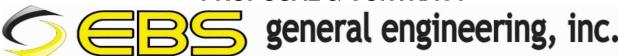
Overhead & Profit @ 10% & 5% = \$ 554.00

Sub Total = \$ 4,129.00

Bond Fee = \$ 41.00

Total Extra To Contract = \$ 4,170.00

### **PROPOSAL & CONTRACT**



### Lic. No. 720016 A 1345 QUARRY STREET, #101, CORONA, CA 92879 DIR# 1000005295

Phone: (951) 279-6869 FAX: (951) 279-6832 From: WILLIE ELLIS Quote Date: 05/05/2021

Email: wellis@ebsgeneral.com Estimating Dept: bids@ebsgeneral.com

To:

Quote: 2861 W.M. LYLES CO. Fax: (951) 698-3031 42142 ROICK DRIVE Phone: (951) 973-7393

TEMECULA CA 92590 Email: 21118

We propose to furnish you labor and material in strict accordance with the plans and specifications as follows: SALT MITIGATION UPGRADE

**VEILE AVE & 4TH ST, BEAUMONT** 

### PROPOSAL SUMMARY

**03** CLAR-45 PLAN REVISION \$4,548.55

Total Proposal Price: \$4,548.55

Item No.	Description	Quantity	U/M	<b>Unit Price</b>	Total Price
CLAR-45 PLAN REVISION					
03 1	DEDUCT CURB & GUTTER	10.00	LF	\$-28.75	\$-287.50
03 2	CONSTRUCT 4' CROSS GUTTER	16.50	LF	\$52.50	\$866.25
03 3	CONSTRUCT 4" SIDEWALK	32.00	SF	\$11.65	\$372.80
03 4	CONSTRUCT 8" PCC PAD PER 122/CD-3	218.00	SF	\$16.50	\$3,597.00
Total for: C	LAR-45 PLAN REVISION				\$4,548.55
Total Proposal Price:			\$4,548.55		

### STANDARD CONDITIONS

1. CHANGE IN QUANTITIES PER CLAR-45

Date:	Accepted by:	