



**CITY OF LODI
COUNCIL COMMUNICATION**

AGENDA TITLE: Accept Improvements Under Contract for Surface Water Treatment Facility Project
MEETING DATE: March 6, 2013
PREPARED BY: Public Works Director

RECOMMENDED ACTION: Accept improvements under contract for Surface Water Treatment Facility project.

BACKGROUND INFORMATION: The contract was awarded to C. Overaa & Company, of Richmond, on October 20, 2010, in the amount of \$22,837,000. The contract has been completed in substantial conformance with the plans and specifications approved by City Council.

This project consisted of the construction of a raw water pump station in Woodbridge; approximately 500 feet of 30-inch raw water transmission pipe, an operations building, chemical building, sedimentation structure, 3-million-gallon treated water storage tank, and treated water high service pump station at the treatment facility's 4.2-acre site adjacent to Lodi Lake; approximately 4,000 feet of 36-inch treated water transmission pipe and installation of chlorine and chemical injection systems at approximately 25 well sites throughout the City; traffic signals and intersection work at Mills Avenue and Turner Road; and all other site and utility improvements associated with the project.

The contract completion date was March 1, 2013. The final contract price was \$25,515,343. The difference between the contract amount and the final contract price is due to 15 change orders. A copy of each of the executed change order forms is attached for reference. Complete supporting documents are on file at the Public Works Department. Total change orders were \$2,678,343 or 12% of the original contract.

The project was substantially completed on November 1, 2012 and received the permit to operate from the Regional Water Quality Control Board on November 26, 2012.

Following acceptance by the City Council, as required by law, the City Engineer will file a Notice of Completion with the County Recorder's office. The notice serves to notify vendors and subcontractors that the project is complete and begins their 30-day period to file a stop notice requiring the City to withhold payments from the prime contractor in the event of a payment dispute.

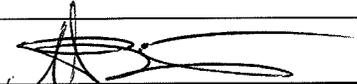
FISCAL IMPACT: Increase in costs for operating the facilities will be approximately \$1.7 million the first year and approximately \$1.4 million each year thereafter.

FUNDING AVAILABLE: This project was funded by the Water Fund (181011).



F. Wally Sandelin
Public Works Director

Prepared by Gary Wiman, Construction Project Manager
FWS/GW/pmf
Attachments
cc: Deputy Public Works Director – Utilities

APPROVED: 

Konradt Bartlam, City Manager

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility CONTRACTOR: C. Overaa & Co. ARCHITECT/ENGINEER: HDR	C.O. NO: 1
	PCO NO: 1
	RFINO: 66
	FI NO:
	Submit Proposal Within 15 Days Upon Receipt of This Request

Brief Description Of Work

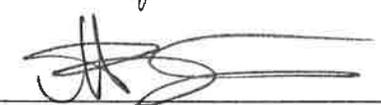
1. Due to the wetter than normal weather the site soil conditions required additional work as per the Project Design Geotechnical Report provided by Youndahl Consulting Group, Inc., and confirmed by the Project Construction Geotechnical Engineer (Krazan & Associates). To remedy the conditions an additional 8 days of grading activity was required. (AM Stephens RFCO 1) \$53,330.00
 2. One additional sycamore tree had to be removed due to its proximity to the new entry road. (AM Stephens RFCO 2) \$1,610.00
 3. Imported soil from the City Grape Bowl Facility and associated fence repair work. (AM Stephens RFCO 3 & 6) \$24,540.00
- Total of items 1 – 3 above = \$79,480.00
 General Contractor's Mark-up (5%) = \$3,974.00
 Subtotal = \$83,454.00
 Bonds & Insurance (2%) = \$1,669.08
 Total Change Order = \$85,123.08

Request, Proposal, Recommendation And Approval

Requesting Official: Wally Sandelin	Date of Request: 4/14/11	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 4/27/11	Add Amount: \$ 85,123.00	Deduct Amount: <u>N/A</u>
Reason For Change: Unknown Condition/Owner Requested	Account 181011.1825.2300	

Requested By: Gary Wiman

CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.

	6/1/11	ORIGINAL CONTRACT \$22,837,000.00
Contractor	Date	PREVIOUS ADDS \$0
	5/26/11	PREVIOUS DEDUCTS \$0
Construction Manager	Date	THIS CHANGE \$85,123.00
	6/3/11	CONTRACT TO DATE \$22,922,123.00
Public Works	Date	CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
	6-6-11	ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
City Manager	Date	ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

6/7/11

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility	C.O. NO: 2
CONTRACTOR: C. Overaa & Co.	PCO NO: 2
ARCHITECT/ENGINEER: HDR	RFINO:
	FINO:
Submit Proposal Within 15 Days Upon Receipt of This Request	

Brief Description Of Work

This change order is for work related to the Railroad crossings. The Railroad notified the City on June 2, 2011 that they would be closing Turner Road near Mills Ave to perform track crossing work beginning on Monday June 6, 2011. Because this is the only access available to the project site, the contractor coordinated the road closures with the railroad to maintain access to the SWTF site. Due to this required coordination, the City requested that the contractor be responsible for all activities related to the railroad work that the City would typically perform. This work included: traffic control, saw cutting of the asphalt and concrete, off-haul of the removed asphalt and concrete and repaving the roadways impacted by the railroad work.

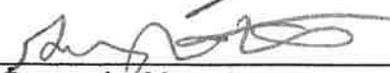
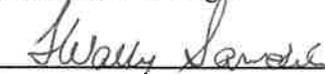
All work was documented and tracked on a Time and Materials basis. The work was completed on June 20, 2011.

The total cost of this work is \$58,968.00

Request, Proposal, Recommendation And Approval

Requesting Official: Gary Wiman	Date of Request: 6/6/11	Schedule Impact <u> 0 </u> Days
Contractor Proposal Date: 6/22/11	Add Amount: \$58,968.00	Deduct Amount: <u> </u>
Reason For Change: Owner Requested	Account 181011.1825.2300	
Requested By: PW Department		

CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.

 Contractor	6/29/11 Date	ORIGINAL CONTRACT \$22,837,000.00
 Construction Manager	6/22/11 Date	PREVIOUS ADDS \$85,123.00
 Public Works	7/8/11 Date	PREVIOUS DEDUCTS \$0
 City Manager	7-8-11 Date	THIS CHANGE \$58,968.00
		CONTRACT TO DATE \$22,981,091.00
		CONTRACT TIME ADJUSTMENT <u> 0 </u> DAYS
		ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
		ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

7/8/11

CITY OF LODI

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility CONTRACTOR: C. Overaa & CO. ARCHITECT/ENGINEER: HDR	C.O. NO: 3
	PCO NO: 3
	RFI NO: 93, 3002, 48, 20, 2004, 2005
	FI NO: Submit Proposal Within 15 Days Upon Receipt of This Request

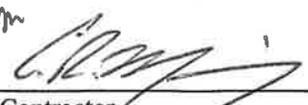
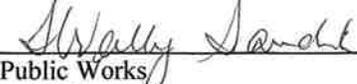
Brief Description Of Work

This Change Order Includes:

1. An additional 42 feet of 48" boring is required for the 36" transmission main to miss an AT&T duct bank. (RFI 93, Overaa COR #6) \$24,796.00
2. The design engineer requested an additional 67 feet of restrained transmission main joints. (RFI 3002, Overaa COR 7) \$9,922.00
3. The City requests the entire Mills Ave roadway from Elm Street to Turner Road be replaced due to the impact of the trenching related activities. (RFI 48, Overaa COR 8) \$177,036.00
4. During demolition of the berm for the new access road, several unknown concrete structures were discovered and had to be demolished. (RFI 2004, Overaa COR 9) \$15,915.00
5. The City Water Dept. requested the contractor to purchase and delivered water pipe materials originally called out to be provided by the City. The actual material costs are the same pricing as the City would have received. (RFI 2005, Overaa COR 10) \$43,786.00

The total of items 1 -5 above is \$271,455.00

Request, Proposal, Recommendation And Approval

Requesting Official: PW Dept	Date of Request: 6/2/11	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 6/29/11	Add Amount: \$271,455.00	Deduct Amount: <u>N/A</u>
Reason For Change: Owner Requested, Change Condition, Plan Clarification		Account 181011.1825.2300
Requested By: Gary Wiman		
CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.		
	7/8/11	ORIGINAL CONTRACT \$22,837,000.00
Contractor	Date	PREVIOUS ADDS \$144,091.00
	7/6/11	PREVIOUS DEDUCTS \$0
Construction Manager	Date	THIS CHANGE \$271,455.00
	7/12/11	CONTRACT TO DATE \$23,252,546.00
Public Works	Date	CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
	7-13-11	ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
City Manager	Date	ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

7/14/11

SEP 01 2011

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

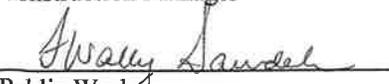
RECEIVED

PROJECT: Surface Water Treatment Facility	C.O. NO: 4
CONTRACTOR: C. Overaa & Co.	PCO NO: 4
ARCHITECT/ENGINEER: HDR	RFI NO: 2006, 2008 and 2010
	FI NO:
	Submit Proposal Within 15 Days Upon Receipt of This Request

Brief Description Of Work

This Change Order includes multiple items related to Mills Ave, the 36" Treated Water line conflicts with unknown existing utilities, necessary associated utility upgrades/replacements and additional curb, gutter and sidewalk replacement and ADA driveway and corner ramps requested by the City. Due to the time constraints for the work on Mills Avenue the majority of this work was performed on a time and materials basis with all work and hours verified by City Staff. (Overaa COR 14)
 Total = \$215,979.00

Request, Proposal, Recommendation And Approval

Requesting Official: Gary Wiman	Date of Request: 6/2/11	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 8/25/11	Add Amount: \$215,979.00	Deduct Amount: _____
Reason For Change: Owner Requested/Unknown Conditions	Account 181011.1825.2300	
Requested By: Public Works Department		
CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.		
	9/1/11	ORIGINAL CONTRACT \$22,837,000.00
Contractor	Date	PREVIOUS ADDS \$415,546.00
	8/31/11	PREVIOUS DEDUCTS \$0
Construction Manager	Date	THIS CHANGE \$215,979.00
	9/6/11	CONTRACT TO DATE \$23,468,525.00
Public Works	Date	CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
	9-8-11	ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
City Manager	Date	ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

SEP 01 2011

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

RECEIVED

PROJECT: Surface Water Treatment Facility	C.O. NO: 5
CONTRACTOR: C. Overaa & Co.	PCO NO: 6
ARCHITECT/ENGINEER: HDR	RFI NO: 2009A, 3000, 3001
	FI NO:
	Submit Proposal Within 15 Days Upon Receipt of This Request

Brief Description Of Work

This Change Order includes:

1. Change the Electrical Service from 4,000 amps to 2,000 amps per Lodi Electric Utility. RFI 2009A (Overaa COR 15) \$20,632.00 CREDIT
2. The waste lift station and associated sewer lines need to be relocated to a minimum of 50 feet away from the water storage tank as required by the California Department of Public Health. RFI 3000 (Overaa COR 12) \$26,158.00
3. Coordination with Pall Corporation regarding final design and layout of the membrane filtration system. Original bid documents were designed based on preliminary Pall documents. Final documents require alteration of copper piping and control items. RFI 3001 (Overaa COR 13) \$47,766.00

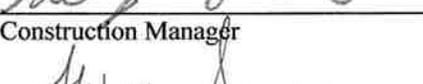
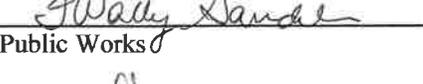
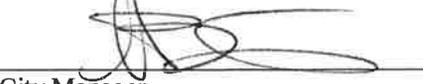
Total of items 1 – 3 above = \$53,292.00

Request, Proposal, Recommendation And Approval

Requesting Official: Gary Wiman	Date of Request: 7/19/11	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 8/17/11	Add Amount: \$53,292.00	Deduct Amount: _____
Reason For Change: Plan Clarification	Account 181011.1825.2250	

Requested By: Public Works/EUD

CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.

	9/1/11	ORIGINAL CONTRACT \$22,837,000.00
Contractor	Date	PREVIOUS ADDS \$631,525.00
	8/31/11	PREVIOUS DEDUCTS \$0
Construction Manager	Date	THIS CHANGE \$53,292.00
	9/6/11	CONTRACT TO DATE \$23,521,817.00
Public Works	Date	CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
	9-8-11	ORIGINAL CONTRACT
City Manager	Date	COMPLETION DATE: December 31, 2012
		ADJUSTED CONTRACT
		COMPLETION DATE: December 31, 2012

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility	C.O. NO: 6
CONTRACTOR: C. Overaa & Co.	PCO NO: 5
ARCHITECT/ENGINEER: HDR	RFI NO: 7, 2003 A, B & C
	FI NO:
	Submit Proposal Within 15 Days Upon Receipt of This Request

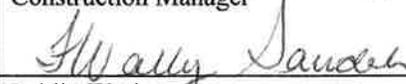
Brief Description Of Work

This Change order includes:

1. Value Engineering Changes to eliminate the precast concrete lintels, wainscot and wall caps at the Operations Building, High Service Pump Station and Chemical Building; and replace them with CMU headers. Eliminating the 4" CMU veneer wainscot and reducing the size of the concrete wainscot. (Overaa COR 17) \$88,359.00 CREDIT
2. Eliminating 6 interior bollards is also included. (Overaa COR 16) \$4,800.00 CREDIT

Total of items 1 & 2 above = \$93,159.00 CREDIT

Request, Proposal, Recommendation And Approval

Requesting Official: Gary Wiman	Date of Request: 5/5/11	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 9/15/11	Add Amount: \$ 0	Deduct Amount: \$93,159.00
Reason For Change: Value Engineering	Account 181011.1825.2300	
Requested By: Gary Wiman		
CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.		
	9/23/11	ORIGINAL CONTRACT \$22,837,000.00
Contractor	Date	PREVIOUS ADDS \$684,817.00
	9/28/11	PREVIOUS DEDUCTS \$0
Construction Manager	Date	THIS CHANGE \$93,159.00 CREDIT
	9/28/11	CONTRACT TO DATE \$23,428,658.00
Public Works	Date	CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
	9-28-11	ORIGINAL CONTRACT
City Manager	Date	COMPLETION DATE: December 31, 2012
		ADJUSTED CONTRACT
		COMPLETION DATE: December 31, 2012

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility

C.O. NO: 7

CONTRACTOR: C. Overaa & Co.

PCO NO: 7

ARCHITECT/ENGINEER: HDR

RFI NO: 89, 101, 102, 103A, 2012

FI NO:

Brief Description Of Work

This Change Order includes:

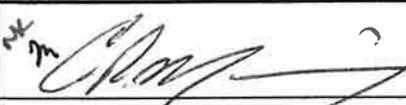
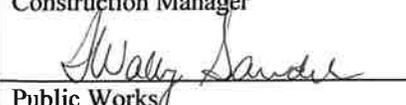
1. Paint Traffic Signal Control Panel Dunes Tan. (Overaa COR 4) \$812.00
2. Add Floor Drain for Emergency Eye wash at Chemical Building per RFI 102. (Overaa COR 11) \$3,357.00
3. Remove two additional Sycamore trees near new entry road as requested by the Parks Dept. (Overaa COR 18) \$1,601.00.
4. Change Water Storage Tank access ladder rung and mounting materials per RFI 101 to meet code requirements. (Overaa COR 19) \$5,537.00
5. Provide grating at interior Water Storage Tank openings per RFI 89. (Overaa COR 20) \$6,367.00
6. Add code required trap primers at all floor drains per RFI 103A. A total of 78 trap primers are added. (Overaa COR 21) \$92,549.00
7. A conflict was discovered between the new 36" treated water pipe line and an existing 54" storm drain line and an existing 8" water line. The 36" pipe was routed under the 54" and the 8" water was relocated out of the way per RFI 109. (Overaa COR 22) \$78,054.00
8. The contractor substituted ductile iron pipe fitting types which provided a credit to the City. (Overaa COR 23) \$9,973.00 CREDIT
9. A 36" butterfly valve was deleted near the treated water storage tank per RFI 118 creating a credit. (Overaa COR 24) \$3,410.00 CREDIT
10. The Public Works Dept requested the demolition of the block wall around a power pole on Turner Road near the new entry road. (Overaa COR 25) \$3,722.00

The total of items 1 – 10 above is \$178,616.00

Request, Proposal, Recommendation And Approval

Requesting Official: Gary Wiman	Date of Request: 7/8/11	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 10/11/11	Add Amount: \$191,999.00	Deduct Amount: \$13,383.00 Net Change: \$178,616.00
Reason For Change: Plan Clarification/Owner Requested Account 181011.1825.2250		

CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.

	10/25/11	ORIGINAL CONTRACT \$22,837,000.00
Contractor	Date	PREVIOUS ADDS \$684,817.00
	10/19/11	PREVIOUS DEDUCTS \$93,159.00
Construction Manager	Date	THIS CHANGE \$178,616.00
	10/27/11	CONTRACT TO DATE \$23,607,274.00
Public Works	Date	CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
	10-27-11	ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
City Manager	Date	ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

CITY OF LODI

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility CONTRACTOR: C. Overaa & Co. ARCHITECT/ENGINEER: HDR	C.O. NO: 8
	PCO NO: 8
	RFI NO: 2015, 137, 3004, 150, 17, 130A, 145, 149, 139, 150A
	FI NO: Submit Proposal Within 15 Days Upon Receipt of This Request

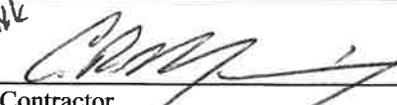
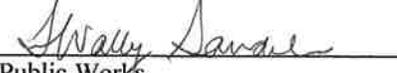
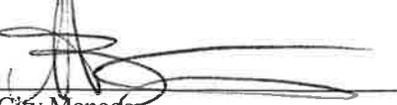
Brief Description Of Work

This Change Order includes:

1. Addition of stamped colored concrete at the Mills/Turner medians per RFI 2015. (Overaa COR 26) \$12,715.00
2. Replacement of 21 water valve lids on Mills Ave, including raise to grade and patch paving, and additional patch paving for water lines installed by City crews on Mills Ave side streets. (Overaa COR 27) \$41,001.00
3. Add bell-up floor drain for 3/4" BFP at High Service Pump Station per RFI 137. (Overaa COR 28) \$1,398.00
4. Additional Structural Steel Beams above openings at Ops Building line K per RFI 3004. (Overaa COR 29) \$10,206.00
5. Revised Ops Building top of CMU flat wall Embed plates per RFI 150. (Overaa COR 30) \$22,871.00
6. Add code required roof access at the High Service Pump Station per RFI 17. (Overaa COR 31) \$8,401.00
7. Revised Ops Building low roof embed plates at line K per RFI 130A. (Overaa COR 32) \$4,954.00
8. Revised Ops Building structural steel for sloped roof elevation per RFI 145 & 149. (Overaa COR 33) \$9,168.00
9. Additional waterstop at Chem Building containment wall per RFI 139. (Overaa COR 34) \$802.00
10. Additional traffic signal work at Mills Ave/Turner Road as per Traffic Engineer. (Overaa COR 35) \$5,204.00
11. Reimburse City staff time and materials for Mills Ave water valves damaged by contractor. (Overaa COR 37) \$7,416.00 CREDIT
12. Revised Ops Building top of raked wall embed plates per RFI 150A. (Overaa COR 38) \$56,434.00

The total of the twelve (12) items above is \$165,738.00

Request, Proposal, Recommendation And Approval

Requesting Official: Gary Wiman	Date of Request: 10/19/11	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 12/14/11	Add Amount: \$165,738.00	Deduct Amount:
Reason For Change: Plan Clarification, Owner Requested	Account 181011.1825.2250	
CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.		
<i>HW</i> 	<i>12/22/11</i> Date	ORIGINAL CONTRACT \$22,837,000.00
Contractor		PREVIOUS ADDS \$863,433.00
	<i>12/21/11</i> Date	PREVIOUS DEDUCTS \$93,159.00
Construction Manager		THIS CHANGE \$165,738.00
	<i>1/9/12</i> Date	CONTRACT TO DATE \$23,773,012.00
Public Works		CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
	<i>1-9-12</i> Date	ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
City Manager		ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

CITY OF LODI

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility

C.O. NO: 9

CONTRACTOR: C. Overaa & Co.

PCO NO: 9

ARCHITECT/ENGINEER: HDR

RFI NO: 110, 144A, 155, 162, 172, 173, 2003, 2013, 2018, 2020 and Submittal 250

FINO:

Submit Proposal Within 15 Days Upon Receipt of This Request

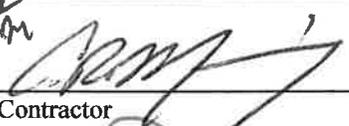
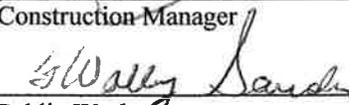
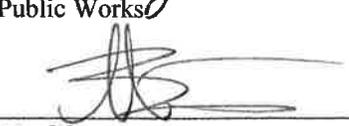
Brief Description Of Work

Overaa COR	RFI	Description	Responsibility	Amount
39	162	Block Veneer Support at openings	Design detail	\$ 2,181.00
40	2003	Metal Stud Additional Engineering costs	Owner Requested - VE related cost	\$ 5,577.00
41	2013	Revise two door frames at Ops Bldg due to conflict with Structural items	Design conflict	\$ 2,638.00
42	172, 173	Add time clock for Exterior lighting at Sed Basin & Plate Settler area	Owner requested	\$ 1,060.00
43	Sub 250	Deleted Cathodic Protection at Reverse Filtration Waste Tank	Eng. Value Engineering CREDIT	\$ (4,675.00)
44		TW Storage Tank Coating	Owner Requested to protect tank from vandalism & ease of maintenance	\$ 33,549.00
46	110	Add stud furring at Ops Bldg CMU walls for Pipe chase needs	Design conflict	\$ 2,529.00
47	155	CMU embeds at Chem Building	Design detail	\$ 66,492.00
48	144A	Add Floor tile in staff bathrooms and locker rooms	Owner Requested	\$ 13,599.00
49		additional Electrical bores	EUD Requested	\$ 31,115.00
50	2009B	Delete Electrical Bore	Owner Requested VE CREDIT	\$ (22,500.00)
51		Delete Loading Doc	Owner Requested VE CREDIT	\$ (11,000.00)
52	2018	Add Safety Access Bar at TW Storage Tank Entrance	Owner Requested	\$ 1,699.00
53	2020	Provide 24 Well Site Flow Meters	Owner Requested	\$ 71,701.00
			Total	\$ 193,965.00

Request, Proposal, Recommendation And Approval

Requesting Official: Gary Wiman	Date of Request: 12/3/11	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 12/14/11	Add Amount: \$193,965.00	Deduct Amount: _____
Reason For Change: Owner Requested/Plan Clarification	Account 181011.1825.2250 - \$162,850.00	
Requested By: PW Water Dept, EUD, PW Engineering	Account <u>161651.1825</u> - \$31,115.00	

CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.

 Contractor	3/12/12 Date	ORIGINAL CONTRACT \$22,837,000.00
 Construction Manager	3/6/12 Date	PREVIOUS ADDS \$1,029,171.00
 Public Works	3/14/12 Date	PREVIOUS DEDUCTS \$93,159.00
 City Manager	3-14-12 Date	THIS CHANGE \$193,965.00
		CONTRACT TO DATE \$23,966,977.00
		CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
		ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
		ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

3/14/12
CC: F. H. ...
(102) (12)

CITY OF LODI

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility CONTRACTOR: C. Overaa & Co. ARCHITECT/ENGINEER: HDR	C.O. NO: 10
	PCO NO: 10
	RFI NO: 171A, 205, 208, 218, 223, 2013
	FI NO:
	Submit Proposal Within 15 Days Upon Receipt of This Request

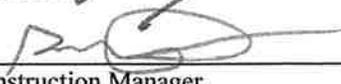
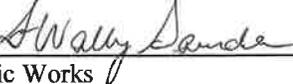
Brief Description Of Work

This Change includes:

1. Value Engineering change at the Raw Water Pump Station Accoustic Wall insulation. (Overaa COR 36) \$7,000. CREDIT
2. Reduced size for the ACH tanks. (Overaa COR 54) \$1,348. CREDIT
3. Additional Tile Wainscot at bathrooms. (Overaa COR 57) \$1,850.
4. Add Top of wall flashing and replace metal faux beam end with box beam end. (Overaa COR 58) \$29,169.
5. Lower ceiling height in bath/locker rooms 114, 115, 116 and 117. (Overaa COR 60) \$825.
6. Add furring strips at CMU walls for siding support. (Overaa COR 61) \$1,957.
7. Air district requires low emission water heaters. (Overaa COR 62) \$7,853.
8. Additional detailing costs related to HVAC reroute over walls. (Overaa COR 63) \$755.
9. Revised doors 132D and 134. (Overaa COR 64) \$1,440.
10. Upgrade to City wide Security Access System software and Hardware due to addition of SWTF project. (Overaa COR 65) ~~\$22,837~~ ^{NE} \$22,387
11. Code required Fire Alarm Praction Detection System. (Overaa COR 66) \$14,955.

The total of the above 11 items is: \$72,843.

Request, Proposal, Recommendation And Approval

Requesting Official: Gary Wiman	Date of Request: 3/8/12	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 5/3/12	Add Amount: \$72,843.00	Deduct Amount: _____
Reason For Change: Value Engineering, Owner Requested, Changed Conditions	Account 181011.1825.2250	
Requested By: Gary Wiman		
CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.		
<i>NE</i> 	Date <u>6/6/12</u>	ORIGINAL CONTRACT \$22,837,000.00
Contractor	Date	PREVIOUS ADDS \$1,223,136.00
	Date <u>5/30/12</u>	PREVIOUS DEDUCTS \$93,159.00
Construction Manager	Date	THIS CHANGE \$72,843.00
	Date <u>6/7/12</u>	CONTRACT TO DATE \$24,039,820.00
Public Works	Date	CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
	Date <u>6-8-12</u>	ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
City Manager	Date	ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

CITY OF LODI

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility

C.O. NO: 11

CONTRACTOR: C. Overaa & Co.

PCO NO: 11

ARCHITECT/ENGINEER: HDR

RFI NO: 260, 2024, 270, 150, 155, 280, 256, 2032, 2031, 2034, 2035, 171

Brief Description Of Work

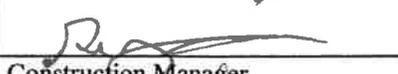
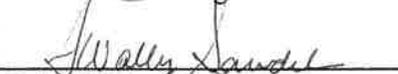
Overaa COR	RFI	Amount	Description
67	260	\$1,164.00	Add code required fire damper at room 127 HVAC
68	PALL	\$8,962.00	Costs related to Pall Equipment size change
69	2024	\$8,189.00	Change bathroom and breakroom Counters to solid surface
70	270	\$4,843.00	Add single ply roof walk pads to equipment areas
71	150,155	\$15,515.00	Coatings for additional CMU wall embeds
72	280	\$3,888.00	Revised Locker layout
73	298	-\$776.00	Change to TPO roofing at HSPS and RWPS
75	FI	-\$16,500.00	Chain Link and post & Cable fence credit
77	FI	\$5,256.00	Purchase 6" water meter
78	256	\$2,677.00	Add enclosure for AIT 6009
80	2032	\$6,131.00	change to stained concrete at Ops Building areas not carpeted
81	FI	\$28,137.00	Add chemical fill stations at 23 wells and well T&M work
82	FI	\$47,135.00	Additional T&M and boring work related to Mills Ave
83	2031	\$1,513.00	Add ceiling mounted occupancy sensors at bath & Locker Rooms
84	2034	\$56,504.00	Add 6" Water Recirculation Pipe line on Site
85	2035	-\$9,000.00	Delete wood trellis at Ops Building
86	171	\$33,639.00	171 sheet metal Rafter tail boxes

The total of the above 17 items: \$197,277.00

Request, Proposal, Recommendation And Approval

Requesting Official: Gary Wiman	Date of Request: 6/1/12	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 6/5/12	Add Amount: \$197,277.00	Deduct Amount: _____
Reason For Change: Value Engineering, Owner Requested, Changed Conditions	Account 181011.1825.2250	
Requested By: Gary Wiman		

CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.

	7/30/12	ORIGINAL CONTRACT \$22,837,000.00
Contractor	Date	PREVIOUS ADDS \$1,295,979.00
	7/30/12	PREVIOUS DEDUCTS \$93,159.00
Construction Manager	Date	THIS CHANGE \$197,277.00
	8/1/12	CONTRACT TO DATE \$24,237,097.00
Public Works	Date	CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
	8-1-12	ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
City Manager	Date	ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

CITY OF LODI

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility

C.O. NO: 12

CONTRACTOR: C. Overaa & Co.

PCO NO: 12

ARCHITECT/ENGINEER: HDR

RFI NO: 245, 272, 286, 2022, 292, 237, 291, 304, 2017, 2016, 2026, 2037, 2038, 2040

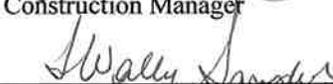
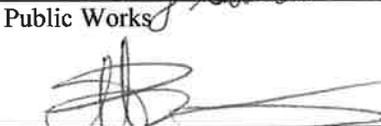
FI NO:

Submit Proposal Within 15 Days Upon Receipt of This Request

Brief Description Of Work

Overaa COR	RFI	Amount	Description
88		\$3,898.00	Additional Weeding and mowing as requested by PW
89		\$4,049.00	Add Emergency Eye wash Flow switches at 6 locations on Site
90	245	\$3,578.00	Relocate Sed Basin Stairs
91	272	\$2,433.00	Add cold water line to ECU 2001
92		\$12,716.00	Purchase 11 Well Site Pipe Spools requested by PW Staff
93		-\$710.00	Credit for accepting one 24" box tree and sixty 1 gallon plants
94		\$2,217.00	Additional Soil planting amendments based on Lab results
95	286	\$5,210.00	Additional Costs associated with RWPS Building elevation discrepancies
96		\$9,495.00	Hydro seed park site area
97	2022	\$8,200.00	Miscellaneous well site SCADA control changes at 23 well sites
98		\$8,466.00	Add SCADA control of Storm Pump Stations 9, 14 and 16
99		\$3,509.00	SCADA well master control programming changes requested by staff
100		\$25,996.00	Add Well 4R to SCADA control system
101		\$2,382.00	Convert single mode fiber cable from EUD to multimode fiber on site
102		\$28,716.00	Asphalt oil cost escalation per Caltrans Standards
103	292	\$659.00	Cost of relocating a pit Level indicator switch
104		\$2,215.00	Installation of spare conduits for future VFD & RTU needs
105		\$2,759.00	Change Pull box PB3C lid to traffic rated steel lid
106		\$17,189.00	Radio Survey 25 Well sites and Changes to well site radio antennas
107	237	\$40,602.00	Install 81 additional site bollards for building/equipment protection
108	291	\$35,349.00	VOIP Phone system including all hardware, phones and installation
109		\$6,380.00	Procure and install exterior building light fixtures
110		\$1,474.00	Addition of code required fire alarm system items per permit
111		\$18,910.00	Additional electrical work at 23 Well Sites
112		-\$5,667.00	Credit for Site changes
113		\$5,804.00	Change main water meter vault and lid to traffic rated
114	304&2037	\$10,676.00	Add instrument air system & ARVs to Pall Autos trainers
115		\$9,319.00	Add Air dryer and filter to soda ash silo dust collector
116	2017	\$6,185.00	Relocation of Sed Basin analyzer and control panels
118	2016	\$15,090.00	Hardware changes to Security Access system requested by staff
119	2026	\$6,953.00	SCADA wiring to work stations
120		\$1,232.00	Add concrete sidewalk from HSPS to man gate at visitor parking area
121	2038	\$6,635.00	Add Ornamental Iron Fence at Waste lift Station
122		\$739.00	Additional wording at Facility sign
123	2040	\$2,899.00	Add pump at membrane room pipe pit sump
		\$305,557.00	

Supporting documentation is attached.

Request, Proposal, Recommendation And Approval		
Requesting Official: Gary Wiman	Date of Request:	Schedule Impact <u>0</u> Days
Contractor Proposal Date:	Add Amount: \$305,557.00	Deduct Amount: _____
Reason For Change: Changed Conditions, Owner Requested		Account 181011.1825.2250
Requested By: City Staff		
CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.		
	10/19/12 Date	ORIGINAL CONTRACT \$22,837,000.00
Contractor		PREVIOUS ADDS \$1,493,256.00
	10/15/12 Date	PREVIOUS DEDUCTS \$93,159.00
Construction Manager		THIS CHANGE \$305,557.00
	10/23/12 Date	CONTRACT TO DATE \$24,542,654.00
Public Works		CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
	10-21-2012 Date	ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
City Manager		ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

CITY OF LODI

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility

CONTRACTOR: C. Overaa & Co.

ARCHITECT/ENGINEER: HDR

C.O. NO: 13

PCO NO: 13

RFI NO: 2039,2042, 279,98,222, 301,3001, 311,312,2041, 287A,2043, 250,2000,244, 309,175,297, 2044

FI NO:

Submit Proposal Within 15 Days Upon Receipt of This Request

Brief Description Of Work

Overaa COR	RFI	Amount	Description
56		\$9,841.00	Concrete slab and pipe rack installation at MSC Yard
124		\$10,503.00	Add 10" OIP Screen at Well 4R control Panel
125	2039	\$2,103.00	Add Camera at Lobby
126		\$10,371.00	Well 4R Chemical Treatment facilities
127	2042	\$2,264.00	Add Sample ports at analyzer panels
128		\$1,798.00	Change Level transducer at Treated Water Storage Tank
129	279	\$2,420.00	Relocate Pall System CIP Tank Heaters to meet code
130	98	\$4,163.00	Add Pipe supports at 8" RFS overflow
131	222	\$4,118.00	Relocation of the Soda Ash Silo
132	301	\$15,950.00	Sodium Hypochlorite tank size increase, reroute electrical and piping
133		\$2,561.00	Sedimentation basin MOV shaft extensions
134		\$7,350.00	Add anti-siphon valves at 24 well sites
135		\$0.00	Not Accepted by Owner
136	3001B& C	\$30,057.00	Change Chemical tote containment system
137	311 & 312	\$7,281.00	Drainage and track at main slide gate
138		\$4,155.00	Add domestic back flow preventers at sodium hypo & Soda ash systems
139	2041	\$1,386.00	Add light fixture to hypo generation room
140		\$4,385.00	Add exterior light fixtures & wiring to HSPS and Chemical Building
141		\$18,218.00	Provide and install conduit label and Tagging system to entire facility
142		\$29,861.00	Repair Lighting along Lodi Lake Bike Path for SWTF egress
143		\$0.00	VOID - included in COR 142
144	287A	\$4,833.00	Coat Chemical Metering Pump Supports
145	2043	\$1,779.00	ADD CIP Valve to Pall System discharge line
146		\$1,359.00	Add Sedimentation Sample Panel drain to sewer
147		\$5,713.00	Add code required ladder-up extensions 6 ladder locations
148		\$2,515.00	Glass washer glassware rack system
149		\$17,992.00	Add Domestic water booster pump at Chemical Building
150		-\$2,095.00	Credit for unused shop tool budget
151		-\$617.00	Credit for voice system analog trunk module
152		\$827.00	Add Water Tower I/O
153		\$4,787.00	Replace Finish Turbidity analyzer with Hach model for micro meter
154		\$3,508.00	Paint lintels and "windows" at RWPS

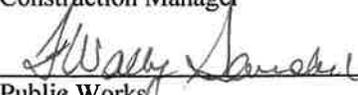
155		\$4,787.00	12" Flowmeter for well site as requested by City Water Dept Staff
156		\$15,771.00	Purchase 3 toughbook laptop computers for PW Electricians
157		\$5,026.00	Well 6R Remobilization
158		\$13,557.00	Room 133 Chemical Tote Fill lines and seismic anchorage
159			Void - Not used
160		\$6,687.00	Add Post and Cable Fence along east side of entry road
161		\$11,851.00	Well 4R Trenching and Paving work for SCADA integration
162		\$4,223.00	Add SCADA Temperature inputs at Chem & HSPS Buildings
163		\$4,517.00	Provide 2 exterior light fixtures and HP Communication Switch
164	250	\$2,815.00	Sed Basin Handrail Modifications required for sludge pump mounts
165		\$12,852.00	RWPS Site Survey and SWTF Parcel Split
166	2000	\$3,787.00	Added Fire Hydrant and 6" water service per Fire Dept Requirements
167	244,309	\$20,943.00	Infrastructure work associated with the Soda Ash Silo utility needs
168	175	\$3,944.00	Relocation of the Altitude Sensing Valve
169	297	\$20,070.00	Add Stl Pipe Supports at the Autostrainers, RF pumps & Recirc Pumps
170		\$5,026.00	Well 19 Remobilization Costs
177	2044	\$2,082.00	Add ADA path of travel markings as required by Building Dept
TOTAL		\$347,324.00	

Request, Proposal, Recommendation And Approval

Requesting Official: Gary Wiman Date of Request: 12/3/12 Schedule Impact 0 Days
Contractor Proposal Date: 1/2/13 Add Amount: \$347,324.00 Deduct Amount: _____
Reason For Change: Owner Requested, Changed Conditions Account 181011.1825.2250

Requested By: City Staff

CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.

	1/2/13	ORIGINAL CONTRACT \$22,837,000.00
Contractor	Date	PREVIOUS ADDS \$1,798,813.00
	1/3/13	PREVIOUS DEDUCTS \$93,159.00
Construction Manager	Date	THIS CHANGE \$347,324.00
	1/14/13	CONTRACT TO DATE \$24,889,978.00
Public Works	Date	CONTRACT TIME ADJUSTMENT <u> 0 </u> DAYS
	1-22-13	ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
City Manager	Date	ADJUSTED CONTRACT COMPLETION DATE: December 31, 2012

CITY OF LODI

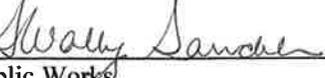
PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility CONTRACTOR: C. Overaa & Co. ARCHITECT/ENGINEER: HDR	C.O. NO: 14
	PCO NO: 14
	RFI NO:
	FINO: Submit Proposal Within 15 Days Upon Receipt of This Request

Brief Description Of Work

This Change Order includes all work associated with adding 9 wastewater and 20 storm water pump stations to the SCADA control system at the Surface Water Treatment Facility. This work was authorized by City Council in Resolution 2012-199. The work is to be performed as "Not to Exceed" \$450,000 based on the attached estimates and actual field conditions.

Request, Proposal, Recommendation And Approval

Requesting Official: Wally Sandelin	Date of Request: 11/27/12	Schedule Impact <u>60</u> Days
Contractor Proposal Date: 12/10/12	Add Amount: \$450,000	Deduct Amount: _____
Reason For Change: Owner Requested	Account 181011.1825.2250	
Requested By: Gary Wiman		
CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.		
<i>W.A.</i> 	2/7/13	ORIGINAL CONTRACT \$22,837,000.00
Contractor	Date	PREVIOUS ADDS \$2,146,137.00
	2/4/13	PREVIOUS DEDUCTS \$93,159.00
Construction Manager	Date	THIS CHANGE \$450,000.00
	2/11/13	CONTRACT TO DATE \$25,339,978.00
Public Works	Date	CONTRACT TIME ADJUSTMENT <u>60</u> DAYS
	2-11-13	ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
City Manager	Date	ADJUSTED CONTRACT COMPLETION DATE: March 1, 2013

*2/12/13
C. Overaa & Co.
Finance
G.W.*

CITY OF LODI

PROPOSED CHANGE ORDER AND REQUEST FOR PROPOSAL

PROJECT: Surface Water Treatment Facility

CONTRACTOR: C. Overaa & Co.
ARCHITECT/ENGINEER: HDR

C.O. NO: 15

PCO NO: 15

RFI NO:

FI NO:

Submit Proposal Within 15 Days Upon Receipt of This Request

Brief Description Of Work

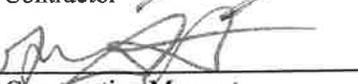
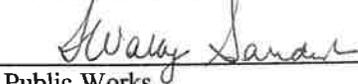
This Change Order includes:

Overaa COR	RFI	Amount	Description
172		\$94,695.00	RS Logix Software Licensing for 5 Licenses
176		\$5,184.00	Additional Landscape Rock
178		\$4,909.00	Add Boiler Control to BMS System
179		\$8,870.00	Add Soda Ash water softener
180		\$49,005.00	Fixed Network Collector Sites
181		\$2,515.00	Additional Landscape Bark and Quick coupler
182		\$608.00	Install Tamper Proof bolts at landscape Boxes
183		\$1,862.00	Install Domestic Back-flow at boiler 2001
184		\$7,717.00	Add post & Cable Fence along east side of entry road
Total		\$175,365.00	

Request, Proposal, Recommendation And Approval

Requesting Official: Wally Sandelin	Date of Request: 1/16/13	Schedule Impact <u>0</u> Days
Contractor Proposal Date: 2/4/13	Add Amount: \$175,365.00	Deduct Amount: _____
Reason For Change: Owner Requested	Account 181011.1825.2250	\$126,360.00
Requested By: Gary Wiman	Account 161000.1825.1700	\$24,502.50
	Account 181013.1825.2300	\$49,005.00

CONTRACTOR AGREES TO FURNISH ALL LABOR AND MATERIALS AND PERFORM ALL WORK REQUIRED TO COMPLETE THE ABOVE DESCRIBED WORK CHANGE IN ACCORDANCE WITH THE REQUIREMENTS FOR SIMILAR WORK COVERED BY THE CONTRACT EXCEPT AS OTHERWISE STIPULATED HEREIN FOR THE STATED CONSIDERATION. TO PERFORM THE CHANGES FOR THE AMOUNT INDICATED WHICH INCLUDES ANY EXTENDED OR JOBSITE OVERHEAD, DISRUPTION, RIPPLE EFFECT AND OTHER IMPACT COSTS. NO WORK WILL BE STARTED UNTIL THIS PROPOSAL IS ACCEPTED.

Contractor		Date	2/22/13	ORIGINAL CONTRACT \$22,837,000.00
Construction Manager		Date	2/20/13	PREVIOUS ADDS \$2,596,137.00
Public Works		Date	2/25/13	PREVIOUS DEDUCTS \$93,159.00
City Manager		Date	2-25-13	THIS CHANGE \$175,365.00
				CONTRACT TO DATE \$25,515,343.00
				CONTRACT TIME ADJUSTMENT <u>0</u> DAYS
				ORIGINAL CONTRACT COMPLETION DATE: December 31, 2012
				ADJUSTED CONTRACT COMPLETION DATE: March 1, 2013

RESOLUTION NO. 2012-199

A RESOLUTION OF THE LODI CITY COUNCIL
AUTHORIZING CITY MANAGER TO EXECUTE CONTRACT
CHANGE ORDER WITH C. OVERAA & COMPANY FOR
STORM AND WASTE WATER PUMP STATION SCADA
INTEGRATION UNDER THE SURFACE WATER
TREATMENT FACILITY PROJECT CONTRACT

WHEREAS, the contract for the Surface Water Treatment Facility Project was awarded to C. Overaa & Company on October 20, 2010; and

WHEREAS, as a part of the contract, all operating City well sites were integrated into the Surface Water Treatment Facility (SWTF) Supervisory Control and Data Acquisition (SCADA) system so they can be monitored and controlled at the SWTF operations center; and

WHEREAS, the change order will upgrade the 9 City wastewater and 12 City storm water pump station communication systems so they may be integrated into the SWTF SCADA system for monitoring and control. Once this work is completed, Public Works staff will be able to monitor and control all Public Works pump facilities from the SWTF operations center.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the City Manager to execute a contract change order with C. Overaa & Company, of Richmond, California, for storm and waste water pump station SCADA integration under the Surface Water Treatment Facility Project contract, in an amount not to exceed \$450,000.

Dated: December 19, 2012

I hereby certify that Resolution No. 2012-199 was passed and adopted by the City Council of the City of Lodi in a regular meeting held December 19, 2012, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Johnson, Katzakian, Mounce, and Mayor Nakanishi

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



RANDI JOHL
City Clerk