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May 19, 2022

Mr. Marcos Garcia  
Project Manager  
City of League City  
300 W. Walker St.  
League City, Texas 77573

Subject: Dallas Salmon WWTP (DSWWTP) SCADA Upgrade Project  
Letter of Recommendation of Award  
Bid No. 22-033

Dear Mr. Garcia:

The above referenced project was publicly advertised on April 12, 2022 and the bid opening held on May 12, 2022. The project includes furnishing, installing, and providing all labor and materials required to remove and replace the existing SCADA PLCs and vendor provided PLCs for Aeration Blowers, Filters, UVs and the Belt Press control panels with new PLCs. The project was bid utilizing a traditional sealed bid process. The project was bid utilizing the City's A+B bidding process with \$1,000.00 per calendar day as the monetary value of a calendar day. Bid proposals were received from two (2) contractors. The apparent low bidder on the overall bid including the schedule bid is Prime Controls, L.P. CDM Smith reviewed these bids as summarized below:

1.	Prime Controls, L.P.	\$ 1,410,549.80
2.	BL Technology, LLC	\$ 1,444,472.60

The bids were checked for completeness, mathematical errors, and bid irregularities. Please note both bids contained mathematical errors in their bid tabulation, however it did not impact the apparent low bidder based on the overall bid proposal including the schedule bid. A tabulation of all the bid items and corrected bid items are attached with corrected dollar amounts highlighted in red.

Prime Controls, L.P. provided a list of qualifications and references as required in the Statement of Bidder's Experience. The references provided by Prime Controls, L.P. were reviewed and contacted and information on their performance and qualifications to perform similar work was obtained and reviewed. References contacted provided good feedback on their qualifications and stated they would recommend working with Prime Controls, L.P. Prime Controls, L.P. has successfully performed similar SCADA infrastructure projects for other municipalities in the region.

Additionally, CDM Smith discussed the project with Prime Controls, L.P. and reviewed their ability to perform the project within their proposed schedule. Prime Controls, L.P. confirmed they are confident to complete the project successfully as proposed.





CDM Smith recommends that the City of League City award the DSWWTP SCADA Upgrade Project to Prime Controls, L.P. in the amount not to exceed **\$1,410.549.80** and for a total project schedule to Final Completion of 365 calendar days, subject to formal approval by the City of League City Council.

If you have any questions regarding this project, please do not hesitate to contact me.

Sincerely

Very truly yours,

A handwritten signature in cursive script that reads "Kimberly Chanslor".

Kimberly Chanslor, P.E., PMP  
Associate/ Sr. Project Manager  
CDM Smith Inc.  
TX PE Firm Registration-F3043

Attachment: Bid Tabulation

cc: Anjali Paithankar, P.E. CDM Smith EOR

Dallas Salmon Wastewater treatment Plant SCADA Upgrade

Bid No. 22-033

Bid Open: May 12, 2022

Indicates a correction in the calculation from the bid proposal

BASE BID				Engineer's OPCC		Prime Controls, L.P.		Prime Controls, L.P. (Corrected)	
Item No.	Item Description	Unit	Estimated Quantity	Unit Price In Figure	Amount In Figure	Unit Price In Figure	Amount In Figure	Unit Price In Figure	Amount In Figure
1	Insurance, Bonds and Mobilization/ Demobilization not to exceed 5% of Total Bid	LS	1	\$ 58,800.00	\$ 58,800.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00	\$ 60,000.00
2	Remove and replace existing PLC-1 with new PLC as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 90,145.00	\$ 90,145.00	\$ 70,723.00	\$ 70,723.00	\$ 70,723.00	\$ 70,723.00
3	Remove and replace existing PLC-2 with new PLC as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 90,145.00	\$ 90,142.00	\$ 87,189.00	\$ 87,189.00	\$ 87,189.00	\$ 87,189.00
4	Remove and replace existing PLC-3 with new PLC as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 90,145.00	\$ 90,145.00	\$ 85,781.00	\$ 85,781.00	\$ 85,781.00	\$ 85,781.00
5	Remove and replace existing Aeration Blower MCP PLC, and the two Aeration Blower LCP PLCs with new PLCs as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 190,500.00	\$ 190,500.00	\$ 209,458.00	\$ 209,458.00	\$ 209,458.00	\$ 209,458.00
6	Remove and replace existing six Flter panel PLCs with new PLCs as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 230,300.00	\$ 230,300.00	\$ 260,714.00	\$ 260,714.00	\$ 260,714.00	\$ 260,714.00
7	Remove and replace existing existing UV MCP PLC and the three UV channle panel RIOS with with new PLC and RIOS as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 331,132.00	\$ 331,132.00	\$ 329,056.00	\$ 329,056.00	\$ 329,056.00	\$ 329,056.00
8	Remove and replace existing two Belt Press panel PLCs with new PLCs as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 155,300.00	\$ 155,300.00	\$ 179,397.00	\$ 179,397.00	\$ 179,397.00	\$ 179,397.00
TOTAL BASE BID AMOUNT					\$ 1,236,464.00		\$ 1,282,318.00		\$ 1,282,318.00
9	Owner Held Contingency (10% of Total Base Bid)	LS	1	\$ 123,646.40	\$ 123,646.40	\$ 128,232.00	\$ 128,232.00	\$ 128,231.80	\$ 128,231.80
TOTAL BID AMOUNT					\$ 1,360,110.40		\$ 1,410,550.00		\$ 1,410,549.80
PROPOSED CONSTRUCTION SCHEDULE				Engineer's OPCC		Prime Controls, L.P.		Prime Controls, L.P. (Corrected)	
Total Days To Substantial Complete		Calendar Days					335		335
Totals Days To Final Completion		Calendar Days	30		n/a		30		30
Total Days Bid		Calendar Days					365		365
Calendar Days Schedule Addition Based on Low Bid 365 Calendar Days					n/a		0		0
Additional Schedule Cost Based on \$1,000/calendar day					n/a		\$0.00		\$0.00
TOTAL BASE BID AMOUNT PLUS SCHEDULE BID					\$ 1,360,110.40		\$1,410,550.00		\$1,410,549.80

Dallas Salmon Wastewater treatment Plant SCADA Upgrade

Bid No. 22-033

Bid Open: May 12, 2022

Indicates a correction in the calculation from the bid proposal

BASE BID				BL Technology, LLC		BL Technology, LLC (Corrected)	
Item No.	Item Description	Unit	Estimated Quantity	Unit Price In Figure	Amount In Figure	Unit Price In Figure	Amount In Figure
1	Insurance, Bonds and Mobilization/ Demobilization not to exceed 5% of Total Bid	LS	1	\$ 62,703.00	\$ 62,703.00	\$ 62,703.00	\$ 62,703.00
2	Remove and replace existing PLC-1 with new PLC as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 74,181.00	\$ 74,181.00	\$ 74,181.00	\$ 74,181.00
3	Remove and replace existing PLC-2 with new PLC as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 80,886.00	\$ 80,886.00	\$ 80,886.00	\$ 80,886.00
4	Remove and replace existing PLC-3 with new PLC as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 83,928.00	\$ 83,928.00	\$ 83,928.00	\$ 83,928.00
5	Remove and replace existing Aeration Blower MCP PLC, and the two Aeration Blower LCP PLCs with new PLCs as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 200,238.00	\$ 200,238.00	\$ 200,238.00	\$ 200,238.00
6	Remove and replace existing six Filter panel PLCs with new PLCs as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 251,430.00	\$ 251,430.00	\$ 251,430.00	\$ 251,430.00
7	Remove and replace existing existing UV MCP PLC and the three UV channle panel RIOS with with new PLC and RIOS as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 330,486.00	\$ 330,486.00	\$ 330,486.00	\$ 330,486.00
8	Remove and replace existing two Belt Press panel PLCs with new PLCs as shown in drawing I-3, complete in place as detailed and specified.	LS	1	\$ 170,214.00	\$ 170,214.00	\$ 170,214.00	\$ 170,214.00
TOTAL BASE BID AMOUNT					\$ 1,254,068.00		\$ 1,254,066.00
9	Owner Held Contingency (10% of Total Base Bid)	LS	1	\$ 139,341.00	\$ 139,341.00	\$ 125,406.60	\$ 125,406.60
TOTAL BID AMOUNT				\$ 1,393,409.00			\$ 1,379,472.60
PROPOSED CONSTRUCTION SCHEDULE				BL Technology, LLC		BL Technology, LLC (Corrected)	
Total Days To Substantial Complete		Calendar Days			400		400
Totals Days To Final Completion		Calendar Days	30		30		30
Total Days Bid		Calendar Days			430		430
Calendar Days Schedule Addition Based on Low Bid 365 Calendar Days					65		65
Additional Schedule Cost Based on \$1,000/calendar day					\$65,000.00		\$65,000.00
TOTAL BASE BID AMOUNT PLUS SCHEDULE BID					\$1,458,409.00		\$1,444,472.60