

BEFCO ENGINEERING, INC.

Consulting Engineering/Land Surveying

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Texas Registered Engineering Firm F-2011 Texas Licensed Surveying Firm #10001700

June 29, 2022

**Ms. Fabiola M. de Carvalho, MIAM
Director of Engineering &
Capital Project Management
City of Bastrop
1311 Chestnut Street
Bastrop, Texas 78602**

**RE: Bid Award Recommendation
Public Works Detention Pond
Pump Station Project
FEMA HMGP DR-4272-0024-TX
BEFCO Job No. 16-6780**

Dear Ms. de Carvalho:

The bid opening for the Public Works Detention Pond Pump Station Project (FEMA HMGP DR-4272-0024-TX) was held on Wednesday, June 15, 2022. The City received three (3) bids for the project (see attached bid tally) ranging from \$291,273.03 to \$533,825.40 for the total base bid (Items 1-11). The low bidder for the project was Southern Utility Works, LLC of Beaumont in the amount of \$291,273.03.

The total construction budget that was approved for FEMA HMGP DR-4272-0024-TX is \$270,500.00. Based on the above, the total base bid is higher than the approved construction budget by \$20,773.03. Per grant requirements, any costs above the approved construction budget would be the sole responsibility of the city. However, based on conversations with the City's grant administrator, a cost overrun request could be submitted to TDEM / FEMA for approval at the end of the project. If funds are available and the cost overrun request is approved, FEMA would reimburse the City 75 percent of the cost overrun. If funds are not available or the cost overrun request is not approved, then the City would be 100 percent responsible for the additional \$20,773.03. In either case, the approved grant amount of \$270,500.00 would still be reimbursed by FEMA at 75 percent.


As mentioned above, the lowest base bid was submitted by Southern Utility Works, LLC. Based on the information they provided, Southern Utility Works has completed four (4) lift station rehabilitation projects for the City of Beaumont and has also performed water plant work for the cities of Dayton, Port Neches, and Mount Pleasant. Per the conversations I had with the references I contacted, all indicated there were no issues with their workmanship, timeliness, or documentation. Further, all mentioned a willingness to both recommend the contractor and use them again. In summary, Southern Utility Works appears to be a reputable contractor capable of performing the work based on the feedback we have received. Although their bid of \$291,273.03 was approximately \$30,000 more than our engineer's estimate of \$260,000; their price was approximately \$116,000 lower than the 2nd bidder and \$242,000 lower than the 3rd bidder. Given the above, BEFCO determined Southern Utility Works to be the lowest, most responsible bidder and recommends the City award the project to Southern Utility Works in the amount of \$291,273.03.

"Proficient, practical engineering and land surveying services with a sense of small-town values and care"

Should you have any questions or require any additional information, please do not hesitate to contact me. Thank you for the opportunity to provide engineering services for this project.

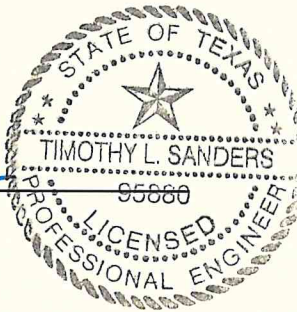
Sincerely,

BEFCO Engineering, Inc.

 6-29-22

Tim Sanders, P.E.

Attachments: Bid Tab Summary




CITY OF BASTROP
 FEMA HMGP DR-4272-0024-TX
 PUBLIC WORKS DETENTION POND PUMP STATION
 BEFCO JOB NO. 16-6780
 JUNE 15, 2022

Item No.	Est. Qty.	Units	Description in Words	Southern Utility Works, LLC 1025 Interstate 10 N Beaumont, TX 77706		Mike Larson Co. 1005-B Engelke Rd. Niederwald, TX 78640-3922		JM Pipeline, LLC PO Box 8614 Horseshoe Bay, TX 78657	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	1	LS	Excavate, furnish, and install pond pump station and all appurtenances required for construction of pond pump station as shown in the plan set and specifications		\$200,682.52		\$306,261.00		\$438,100.40
2	54	LF	Furnish and install 18-inch (18") diameter pond pump station intake pipe	\$478.56	\$25,842.24	\$203.05	\$10,964.70	\$350.00	\$18,900.00
3	1	LS	Furnish and install trash rack on reinforced concrete slab (including gravel base)		\$6,119.16		\$4,682.00		\$2,500.00
4	7	SY	Furnish and install 5-inch (5") thick reinforced concrete slope pavement with 2-foot toe beam	\$1,195.35	\$8,367.45	\$1,095.00	\$7,665.00	\$745.00	\$5,215.00
5	14	SY	Furnish and install 6-inch (6") thick reinforced concrete slab around wet well & for pump station piping including 2-foot toe beam	\$658.43	\$9,218.02	\$1,027.00	\$14,378.00	\$395.00	\$5,530.00
6	130	LF	Furnish and install 8-inch (8") diameter SDR 21 PVC force main	\$107.94	\$14,032.20	\$154.00	\$20,020.00	\$140.00	\$18,200.00
7	112	SY	Furnish and install 6-inch (6") thick limestone rock base gravel service road including all excavation / fill and subgrade preparation	\$32.32	\$3,619.84	\$59.50	\$6,664.00	\$75.00	\$8,400.00
8	28	SY	Furnish and install 6-inch (6") thick reinforced concrete driveway apron including all excavation / fill and subgrade preparation	\$329.22	\$9,218.16	\$365.65	\$10,238.20	\$535.00	\$14,980.00
9	1	LS	Furnish and install trench safety		\$8,400.00		\$9,190.00		\$5,500.00
10	1	LS	Topsoil, hydromulch seed, fertilize, and provide temporary irrigation (if necessary)		\$4,200.00		\$9,375.00		\$12,000.00
11	1	LS	Furnish and install erosion control measures including filter fabric fence, inlet protection, and stabilized construction entrance (if required)		\$1,573.44		\$7,965.00		\$4,500.00
TOTAL BASE BID (Item Nos. 1-11)					<u>\$291,273.03</u>		<u>\$407,402.90</u>		<u>\$533,825.40</u>

I certify that this is correct and true to the best of my knowledge and belief

BEFCO Engineering, Inc. (F-2011)



 Tim Sanders, P.E.
 Registration No. 95880
 June 15, 2022



6-15-22

Notes:

- Southern Utility Works
 - In the event of discrepancies in unit prices quoted by written words or by numerical value, the written words will prevail; and total bid amount will be adjusted based on written words. As such, Line Item No.'s 2, 4, 5, 6, 7 & 8 were adjusted accordingly. Consequently, overall bid price was also adjusted.
 - Contractor failed to submit list of suppliers or references.
- Mike Larsen Company
 - Product of unit rate and estimated quantity did not match for Line Item No.'s 2, 4, 5, 6, 7 & 8. Total bid was adjusted accordingly.
 - Contractor failed to submit completed Statement of Materials, and Conflict of Interest questionnaire and did not provide list of suppliers.
- JM Pipeline did not provide list of suppliers.