



Job No.: 33760.B6.04

TRANSMITTED VIA EMAIL

February 24, 2017

Mr. Jeff Edmonds, P.E
Director of Engineering Services
City of Corpus Christi
P.O. Box 9277
Corpus Christi, Texas 78469

Re: City Wide Water Distribution System R & R 2017 – IDIQ Procurement (E16294)

Dear Jeff,

We have reviewed the four (4) bids opened on February 15, 2017 for the above subject project and offer the following comments. The bids ranged from a low bid of \$4,876,501.78 to a high bid of \$9,268,064.41, with CPC Interests, LLC dba Clark Pipeline Services being the low bidder. Please find enclosed a copy of the *Tabulation of Bids*, summarizing the proposed bids from each of the four (4) bidders.

I. Analysis of Engineer's Estimate and Low Bid:

ENGINEER'S ESTIMATE	LOW BID	DIFFERENCE
\$5,128,761.94	\$4,876,501.78	\$252,260.16 (5%)

In general, the main reason for the 5% difference between the engineer's estimate and the low bid is that our estimate of the unit costs was higher for the following items:

- 6" to 12" Dia. DIP Waterline
- 8" to 16" Dia. C900 Waterline by Auger Boring (> 100-ft)
- 6" and 8" Dia. Waterline by Pipe Bursting Front Easement (0-ft to 500-ft)
- 4" to 16" Dia. Waterline by Pipe Bursting Rear Easement (0-ft to 500-ft)
- 4" to 16" Dia. C905 Waterline by HDD
- Gate valves up 6" to 16"
- Fittings
- Connections to Existing Water Main
- Tapping Sleeves
- Fire hydrants
- Casing Pipe by Conventional Trenching
- Traffic control

II. Bid Package:

We have reviewed the information submitted by CPC Interests, LLC dba Clark Pipeline Services to satisfy Section 00 45 16 (see attached) of the Contract Documents and note the following:

- Based on our conversation with Chris Clark of CPC Interests, LLC dba Clark Pipeline Services, it appears that the contractor understands the major components of the work and the products that we have specified to be used in the project.
- CPC Interests, LLC dba Clark Pipeline Services has been working on the City's 2015 IDIQ program so they understand the IDIQ process and will have a crew dedicated to the 2017 program. They also understand that they are to be ready to mobilize a crew to undertake emergency work as noted in the Contract Documents. We also discussed the emergency scenario pricing summarized in the hypothetical scenario as shown in Section C of the Bid Tabulation. CPC Interests, LLC dba Clark Pipeline Services understands that the pricing in this section was only used to obtain the multiplier for emergency delivery orders that will be issued under the contract.
- CPC Interests, LLC dba Clark Pipeline Services have listed the following subcontractors, Bay Limited, Tech Con, Highway Barricades, Horseshoe Construction, Bortunco, and Rangeline. These subcontractor will perform the following work for CPC Interests, LLC dba Clark Pipeline Services:
 - Bay Limited – This subcontractor will be responsible for paving repairs.
 - Tech Con – This subcontractor will be responsible for the installation of the pipe by horizontal directional drilling (HDD) methods.
 - Highway Barricades – Will supply traffic control devices for the project.
 - Horseshoe Construction – This subcontractor will be responsible for installing pipe by pipe bursting.
 - Bortunco – This subcontractor will be responsible for auger boring and jacking of casing and carrier pipe.
 - Rangeline – This subcontractor will be responsible for hot-tapping water mains.
- CPC Interests, LLC dba Clark Pipeline Services will provide project management, coordination and back up services to these subcontractors. They will also be installing the proposed pipe lines and appurtenances by conventional trenching methods.

We contacted several of the City of Corpus Christi project references listed by CPC Interests, LLC dba Clark Pipeline Services in 2015 and generally received favorable feedback regarding their performance. Urban Engineering has also had a favorable experience working with CPC Interests, LLC dba Clark Pipeline Services on the following City projects, 2015 City Wide Distribution System R & R IDIQ (#8610) and Phase 2 of the Padre Island Water and Gas Pipeline Extension (#E10172).

III. Recommendation:

Based on the information presented above it is the recommendation of Urban Engineering that the subject project be awarded, if the funds are available, to CPC Interests, LLC dba Clark Pipeline Services for a total sum of \$5,100,000. This sum is to be awarded in multiple delivery orders over the next 365 calendar days based on the contractor's performance.

Sincerely,

URBAN ENGINEERING

A handwritten signature in blue ink that reads "Doug McMullan". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

J. Douglas McMullan, P. E.

JDM/

Enclosures

xc: Daniel Deng, P. E., Major Projects Engineer, Engineering Services