

PUBLIC SERVICE BOARD MEETING AGENDA ITEM

REGULAR MEETING Wednesday, April 12, 2017

SUBJECT

Ratify Purchase Order to R.M. Wright Construction Company for Emergency Repairs at Coates Lift Station

BACKGROUND

On February 24, 2017, leaks were detected on two discharge pipes at the Coates Lift Station. Since then, all four discharge pipes have developed significant leaks and all four pumps must be utilized to keep up with the influent flow rate. The Coates Lift Station is rated at 3.24 million gallons per day (MGD), however due to the leaks, the lift station capacity has dropped to 1.24 MGD. Emergency repair of the pump discharge piping was needed to regain the station pumping capacity.

EVALUATION PROCESS

Staff recommended the selection of R.M. Wright Construction Company for this job because of their extensive experience with installation and repair of force mains and sewer lines for El Paso Water (EPWater). R.M. Wright's proposal was reviewed and the price was found to be fair and equitable for the nature of the work being done. In addition, they were able to mobilize immediately. The procurement falls within the exemptions found in 252.022(a) (3) of the Texas Local Government Code, which allows for a procurement necessary because of unforeseen damage to public machinery, equipment, or other property and 252.022(a) (2) Preservation of Public Health and Safety.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 1916-048, and the funding source is Commercial Paper.

PROPOSED ACTION REQUESTED

Ratify Purchase Order to R.M. Wright Construction Company for emergency repairs at Coates Lift Station in the amount of \$179,500 and authorize the use of commercial paper.

SUPPORTING DOCUMENTATION PROVIDED

R.M. Wright Quote

March 16, 2017

El Paso Water Utilities 1154 Hawkins Blvd. El Paso, Texas 79961

Attn: Warren Marquette

Re: New piping at Coates Wet Well

Gentlemen,

R.M. Wright Construction Co. (RMWCO) proposes to remove the existing and install new piping in its place.

The work included is based on discussions with the EPWU and described as follows:

- 1. Remove existing piping from the pump discharge elbow to the existing check valve. The existing sleeve will remain in place.
- 2. Installation of new piping from pump discharge base to existing check valve using piping with a P-401 liner and coated with Sauereisen. Stainless flange bolts will be used. The existing stainless supports will be left in place and reused. The existing sleeves will be re grouted. The existing guide rail supports will be reused.
- 3. Temporary by pass pumping around wetwell to discharge header. The EPWU will provide the use of 2 -10 HP pumps. RMWCO will provide the control panel and controls. Power will be fed from the existing power supply in the building.
- 4. Removal of the existing 4" piping from header to wetwell and capped. The sleeve will be grouted in place.

We exclude the following:

- Bond cost (if required add 3,500.00)
- Replacement of check valves and gate valves (If required please add 9,000.00)
- Any concrete coatings or T-lock liner repairs or replacement
- Removal and replacement of pump bases. The guide rails will have to be temporary removed and re installed.
- Supply, replacement, or installation of pump chains, guide brackets, pumps, pump accessories, etc.
- Vactor trucks if required.

Our price to do this work is \$167,000.00

wladders: \$ 179,500.00 you

RMWCO has crews available to start work soon and this is the type of work we normally do. Please advise.

Should you have any questions please feel free to contact me at (915) 584-1691

Regards,

Randy Wright

R.M. Wright Construction