



**AGENDA MEMORANDUM**  
for the City Council Meeting of May 15, 2012

**DATE:** May 8, 2012

**TO:** Ronald L. Olson, City Manager

**FROM:** Daniel Biles, P. E., Interim Director of Engineering Services  
danb@cctexas.com  
(361) 826-3729  
Foster Crowell, Director of Wastewater Services  
fosterc@cctexas.com  
(361) 826-1801

<b><u>Execute Construction Contract</u></b> <b>McBride Lift Station Force Main Replacement</b>
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**AGENDA CAPTION:**

Motion authorizing the City Manager, or designee, to execute a construction contract with Bridges Specialties, Inc. of Sandia, Texas in the amount of \$1,593,083.32 for the McBride Lift Station Force Main Replacement for the Base Bid.

**PURPOSE:**

The purpose of this Agenda Item is to execute the construction contract for the McBride Lift Station Force Main Replacement Project.

**BACKGROUND AND FINDINGS:**

The proposed project is funded through FY 2011-2012 Wastewater Capital Budget & Capital Improvement Planning Guide. The contract has bid and City Council approval is required for construction to commence. The project consists of replacing the McBride Lift Station Force Main with approximately 2,500 feet of 18-inch force main to include horizontal micro tunneling within Texas Department of Transportation (TXDOT) right-of-way. The limits of the force main will begin at the location of the existing lift station and end at approximately Erin Drive.

On March 14, 2012, the City received proposals from five (5) bidders and the bidders and their respective bids are as follows:

Contractor	Base Bid
Bridges Specialties, Inc. Sandia, Texas	\$1,593,083.32
Huff & Mitchell, Inc. Cypress, Texas	\$1,867,645.00
Gin-Spen, Inc. Kennedale, Texas	\$1,897,990.50

Jhabores Construction Company Corpus Christi, Texas	\$1,918,521.00
McAllen Construction, Inc. McAllen, Texas	\$2,590,747.50

**ALTERNATIVES:**

1. Execute the construction contract as recommended.
2. Do not execute the construction contract.

**OTHER CONSIDERATIONS:**

The City's consultant, Arcadis U. S., Inc., conducted a bid analysis of the five proposals submitted to the City. The lowest bidder based on the Total Base Bid is Bridges Specialties, Inc. of Sandia, Texas. Based on the information submitted for Special Provisions A-28, A-29, and A-30, Bridges Specialties, Inc. has the experience and resources to complete the project.

**CONFORMITY TO CITY POLICY:**

Conforms to statutes regarding construction procurement criteria; FY 2011-2012 Wastewater Capital Improvement Planning (CIP) Budget.

**EMERGENCY / NON-EMERGENCY:**

Not applicable

**DEPARTMENTAL CLEARANCES:**

Wastewater Department

**FINANCIAL IMPACT:** CIP

Fiscal Year: 2011-2012	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget		\$1,750,000.00	\$1,746,800.00	\$3,496,800.00
Encumbered / Expended Amount	\$469,800.00			\$469,800.00
This item		\$1,593,083.32		\$1,593,083.32
BALANCE				

Fund(s): Wastewater CIP

**Comments:** The project requires 200 calendar days, with anticipated completion approximately January 2013. Thus, funding for this contract will only be required during Fiscal Year 2011-2012.

**RECOMMENDATION:**

City staff and Arcadis U. S., Inc. recommend that the construction contract be awarded to Bridges Specialties, Inc. of Sandia, Texas in the amount of \$1,593,083.32 for the McBride Lift Station Force Main Replacement for the Base Bid only.

**LIST OF SUPPORTING DOCUMENTS:**

Project Budget  
Location Map