



AGENDA MEMORANDUM

Action Item for the City Council Meeting of August 13, 2019

DATE: July 23, 2019

TO: Peter Zaroni, City Manager

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Construction Contract
Woodsboro Pump Station Roof Repairs
&
Bloomington Pump Station Roof Repairs
(Capital Improvement Program)

CAPTION:

Motion awarding a contract to Coast to Coast Construction, Inc., in the amount of \$492,138.00 to replace damaged roofs, metal siding and upgrade lighting to energy efficient LED lighting at Woodsboro Pump Station and Bloomington Pump Station funded by Mary Rhodes Phase 2 reserves.

PURPOSE:

This project provides for complete replacement of existing roofs, exterior doors, damaged sections of exterior wall panels with interior LED lighting upgrades at both pump stations.

BACKGROUND AND FINDINGS:

These two pump stations were constructed in 1998 to convey water from Lake Texana to the O.N. Stevens Water Treatment Plant (approximately 100 miles). The building roofs and exterior envelope is at the end of service life and requires replacement. The existing interior lighting is inadequate and inefficient.

This project replaces the existing roof and exterior doors. A summary of the project includes:

- Removal of deteriorated roof deck insulation

- Installation of new roof deck insulation
- Replacement of the existing roof at both locations
- Replacement of damaged exterior wall panels
- Replacement of damaged exterior doors
- LED lighting improvements

Both pump stations have identical scopes and were included under one contract to obtain competitive pricing. This project was previously advertised under the FMAC program. All bids were rejected due to costs exceeding available funds; see table below:

FMAC BID SUMMARY	
CONTRACTOR	TOTAL BID
Barcom Construction	\$625,768
JE Construction	\$532,688
<i>Engineer's Opinion of Probable Cost</i>	<i>\$420,000</i>

The project scope was revised and re-advertised in the open market to increase competition with potential contractors in the localities of the pump stations.

BASE BID: The project was developed with a Base Bid and Additive Alternate No. 2 as described below:

Base Bid – Provides for approximately 5,800 SF of roof replacement (per building), exterior door replacement, some exterior metal wall panel replacement, and replacement of existing lighting with energy efficient LED luminaires at the existing 18092A – Woodsboro Pump Station Building and 18093A – Bloomington Pump Station Building (2 separate locations).

Additive Alternative No. 1 – This additive alternate was removed from scope of work during the bidding process, which included additives No. 1A and No. 1B.

Additive Alternative No. 2 – Provides for addition of rooftop walk pad, one (1) per building, which include Additives No. 2A and No. 2B (Rooftop Walk Pads).

On June 12, 2019 the City received proposals from two (2) bidders. Both bids were determined to be responsive and responsible. A summary of the bids is provided below.

BID SUMMARY			
CONTRACTOR	BASE BID	ADD. ALT. 2	TOTAL BID
Coast to Coast Construction Inc. 302 Laurel Dr. Corpus Christi, Texas	\$486,138	\$6,000	\$492,138
Abba Construction LLC. P.O. Box 451441 Laredo, Texas	\$629,040	\$9,000	\$638,040
<i>Engineer's Opinion of Probable Cost</i>	<i>\$420,000</i>	<i>\$10,400</i>	<i>\$430,400</i>

BID EVALUATIONS:

The new open bids were comparable to the previous FMAC. The revised scope had nominal impact to the overall price. Both contractors were found to be responsive bidders and responsible bidders. Responsiveness was based on the accurate submission of all required bid items; bid

bonds; forms and required information. Responsible bidder determination is based on meeting the minimum requirements required in the bid documents (past performance of the firm with the successful completion of five similar projects within the last five years, and acceptable safety record and financial history). Responsibility also includes the qualifications of the project superintendent and project manager with at least five years of recent and relevant project complexity. This is the first City project with Coast to Coast Construction, Inc.

ALTERNATIVES:

1. Authorize execution of a construction contract. (Recommended)
2. Do not authorize execution of a construction contract. (Not Recommended)

OTHER CONSIDERATIONS:

N/A

CONFORMITY TO CITY POLICY:

Complies with statutory requirements for construction contract procurement. Conforms to FY 2018 Capital Improvement Planning (CIP) Budget.

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Utilities Department

FINANCIAL IMPACT:

<input type="checkbox"/> Operating		<input type="checkbox"/> Revenue		X Capital	<input type="checkbox"/> Not applicable
Fiscal Year 2018-2019	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS	
Budget		2,035,400		2,035,400	
Encumbered / Expended Amount		77,101		77,101	
This item		492,138		492,138	
Future Anticipated Expenditures This Project		67,696		67,696	
BALANCE		1,398,465		1,398,465	

CIP Sequence Water Supply #1

Fund: Water 2015 Mary Rhodes Pipeline Phase 2 (Fund 4095)

Projects: 18092A and 18093A

Activity: 18092-A-4095-EXP & 18093-A-4095-EXP

Account: 550910

RECOMMENDATION:

Staff and Chuck Anastos & Associates recommend awarding a construction contract for the Base Bid and Additive Alternate No. 2 to Coast to Coast Construction, Inc. The construction duration

is 120 calendar days with the plan to commence work in September 2019 and completion in December 2019.

LIST OF SUPPORTING DOCUMENTS:

Location Map
Presentation
Letter of Recommendation
Bid Tabs