



City Council Report

Date: January 26, 2015
To: City Council
Through: Kari Kent, Deputy City Manager
From: Beth Huning, City Engineer
Rob Kidder, Assistant City Engineer
Subject: Preconstruction Services Contract
Northwest Water Reclamation Plant
Miscellaneous Improvements, 2015
City Project C10478CAP
Council District 1

Strategic Initiatives



Purpose and Recommendation

The purpose of this report is to provide information to the Council on the Construction Manager at Risk (CMAR) Preconstruction Services Contract for the Northwest Water Reclamation Plant (NWWRP) Miscellaneous Improvements 2015 project. See attached Exhibit “A” for project location.

It is recommended that Council award this contract to Hunter Contracting for a total amount of \$69,825.00. This is the last of four CMAR projects planned at the NWWRP over the next two years.

Background

As part of periodic operations and maintenance, the Water Resources Department has developed a comprehensive list of miscellaneous improvements needed to maintain the reliability and efficiency of the existing plant. The NWWRP was originally constructed in 1998 with a capacity of 6 million gallons per day (MGD) and was expanded in 2000 to a capacity of 18 MGD.

Needed improvements include various valve replacements, mechanical equipment replacements, restoration of coatings, and process control replacements and upgrades.

Discussion

Hunter Contracting was evaluated and selected as the most qualified contractor for the NWWRP improvement projects through a publicly advertised CMAR solicitation and procurement process. The CMAR procurement method allows the City to select a

contractor based on qualifications, which considers experience, past performance, and project understanding.

The purpose of this Preconstruction Services Contract is to have the contractor evaluate the construction documents for quality and cost savings, develop preliminary cost models, and ultimately develop a Guaranteed Maximum Price (GMP) for the project which will be presented to Council for approval.

Alternatives

One alternative is to not complete the proposed improvements. This is not recommended due to the poor condition, limited availability of parts, and age of the various items being considered for repair, replacement, or upgrading. Operation and maintenance costs will continue to escalate and reliability will be diminished if these improvements are not completed.

Another alternative is to procure this project using the low-bid method. This is not recommended for this type of work since employment of the most qualified contractor is important for the success of complex plant projects where operations must be maintained.

Fiscal Impact

The recommended total award is \$69,825.00. This project is funded by the FY 14/15 Waste Water Bond Program.

Coordinated With

This project has been coordinated with the Water Resources Department and they support this recommendation.