

ITEM # 25
DATE 05-24-2011

COUNCIL ACTION FORM

SUBJECT: WATER POLLUTION CONTROL FACILITY SCADA PHASE II PROJECT

BACKGROUND:

On April 12, 2011, Council approved preliminary plans and specification and issued a Notice to Bidders for the WPC Facility SCADA Phase II Project and set May 12, 2011 as the bid-due date. Two bids were received and opened on May 12, 2011. Bids were as follows:

Bidder	Bid Amount	Proposed Completion Date
Jetco, Inc.	\$500,510	May 1, 2012
Automatic Systems Co.	\$412,250	January 31, 2012

After an evaluation of the proposals, Automatic System Company was determined to be the lowest responsible, responsive bidder with a bid amount of \$412,250. The cost estimate for this project is as follows:

\$412,250	Construction
27,200	Engineering Design Services
49,050	Construction Inspection Services
\$488,500	Total

Available funding for this project is as follows:

\$416,098	WPC Automation Upgrade (CIP)
39,000	Savings in Clarifier Painting Project
41,684	Savings in Pump Station HVAC Project
\$496,782	Available Funding

Funding is available to cover the cost of construction and construction-phase engineering services. Any increase in project costs during construction would need to be covered by savings from other CIP projects or authorized from the available fund balance.

ALTERNATIVES:

1. Award a contract to Automatic System Company in the amount of \$412,250 for the WPC Facility SCADA Phase II construction and authorize the budget adjustments as described above.
2. Reject all bids and do not move forward with this project at this time.

MANAGER'S RECOMMENDED ACTION:

Design work for the WPC SCADA Phase II Project has been completed. This Phase II upgrade was envisioned as the second portion of a two-step upgrade of the plant control system and is needed to further improve monitoring, record-keeping, and optimization of the WPC Facility operations and performance.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving a contract with Automatic System Company in the amount of \$412,250 for the construction of the WPC Facility SCADA Phase II Project and authorizing a budget adjustment as described above.