COUNCIL ACTION FORM

SUBJECT: WATER POLLUTION CONTROL FACILITY TRICKLING FILTER PUMPING STATION PIPE RECOATING PROJECT

BACKGROUND:

The Water Pollution Control Facility's (WPCF) Trickling Filter Pumping Station (TFPS) was constructed in 1989. The existing TFPS piping and pipe coatings are original to the initial construction. Piping in the TFPS is exposed to a harsh wastewater environment and the pipe coatings have failed, causing the piping to show signs of surface corrosion. Sand-blasting and repainting of the piping is necessary to protect the piping from further corrosion.

On August 23, 2016, City Council issued a notice to bidders for this project. Bids were opened on September 20, 2016, and the bid tabulation is shown below.

Bidder	Total Project Bid Price
Mongan Painting Co., Inc.	\$ 45,157
Engineer's Estimate	\$ 51,000
TMI Coatings, Inc.	\$ 58,500
Pospisil Painting Inc.	\$ 60,405
L & P Painting	\$ 60,827

Mongan Painting Company did not submit required documents with their bid, nor did they conduct a required pre-bid tour of the project. Therefore, the bid is considered nonresponsive. TMI Coatings, Inc. is the lowest responsive, responsible bidder. TMI complied with all requirements of the notice to bidders.

The FY 2016/17 CIP includes \$59,000 for sand-blasting and recoating of the TFPS piping as a part of the Water Pollution Control Plant Facility Improvements Project. The lowest responsive bid is within the budget, but with a contingency of less than 1%. Savings from the WPCF Raw Water Pump Station Repainting Project are available for that purpose; and staff recommends that those funds be transferred to this project to provide a modest contingency as shown below:

Funding Sources:

FY 15/16 CIP – TFPS repainting	\$ 59,000
Savings from WPC Raw Water Pump Station Repainting Project	<u>\$ 2,890</u>
Total Funds Available	\$ 61,890

ALTERNATIVES:

- 1. a.) Award a contract for recoating of the trickling filter pump station at the Water Pollution Control Facility to TMI Coatings, Inc. of St. Paul, MN.
 - b.) Authorize the transfer of \$2,890 in savings from the WPC Raw Water Pump Station Repainting Project to this project budget.
- 2. Do not award a contract at this time.

MANAGER'S RECOMMENDED ACTION:

The original coating on the TFPS piping has failed and the piping has begun to show signs of corrosion. Sand-blasting and recoating of the piping is necessary to protect the piping from further corrosion and to ensure the long-term integrity of the Water Pollution Control Facility equipment.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.