

COUNCIL ACTION FORM

SUBJECT: WATER POLLUTION CONTROL FACILITY TRICKLING FILTER PUMPING STATION CHECK VALVE REPLACEMENT

BACKGROUND:

The Water Pollution Control (WPC) Facility was constructed in 1989, and the pump check valves at the Trickling Filter Pumping Station (TFPS) are original to the 1989 construction. The check valves on the TFPS's process pumps have reached the end of their useful life and are beginning to fail. The check valves are needed to ensure that process flows are conveyed to the next step of the treatment process without short circuiting through pumps that are not running. Four valves were replaced in the previous fiscal year, and \$70,000 is included in the FY 2013/14 budget for replacement this year.

On August 13, 2013, Council approved specifications and issued a Notice to Bidders to replace these four check valves. Bids were opened on September 4, 2013. Two bids were received and are summarized below:

Bidders	Total Project Bid Price
Story Construction Company	\$62,900
Garney Companies, Inc.	\$88,560

ALTERNATIVES:

1. Award the WPC Facility check valve replacement contract to Story Construction Company of Ames, Iowa in the amount of \$62,900.
2. Do not award a contract at this time.

MANAGER'S RECOMMENDED ACTION:

The WPC Facility's Trickling Filter Pump Station pump check valves are critical to the operation of the Facility. Failing to address these issues now could result in significant failures in the future that might result in environmental harm.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby awarding a contract to Story Construction Company of Ames, Iowa to replace four check valves in the amount of \$62,900.