

STAFF REPORT

Date: July 29, 2015

To: Mayor and City Council

Thru: Andrew Clinger, City Manager

Subject: . Staff Report (For Possible Action): Approval of Award of Contract to K.G. Walters Construction Co., Inc. For Construction Of The Truckee Meadows Water Reclamation Facility (TMWRF) Water Piping and Mechanical Modifications Project in an amount not to exceed \$584,500, with the City of Reno's portion being \$401,142 (Sewer Enterprise Fund).

From: Joe Coudriet, Associate Civil Engineer

Summary: Staff recommends Council approve the Award of Contract to K.G. Walters Construction Co., Inc. for Construction of the Truckee Meadows Water Reclamation Facility (TMWRF) Water Piping and Mechanical Modifications Project in an amount not to exceed \$584,500 with Reno's share being \$401,142 (Sewer Enterprise Fund).

Previous Council Action:

January 15, 2014 - Council approved a Consultant Agreement between Petty and Associates and the Cities of Reno and Sparks for Phase I (evaluation) of the Truckee Meadows Water Reclamation Facility (TMWRF) #1, #2 and #3 Water systems.

Discussion: The Truckee Meadows Water Reclamation Facility (TMWRF) is jointly owned by the Cities of Reno and Sparks. The City of Reno oversees the Capital Improvement Program for TMWRF, while the City of Sparks manages operations.

The #1 water system is the potable water system used at the plant for domestic applications such as sinks, toilets, eyewash stations, etc. The #2 system utilizes reclaimed water produced by TMWRF. The #2 water is used for cleaning as well as for the cooling of mechanical equipment related to the plant processes. The #3 water system is the same as the #2 system, but operates at higher pressures, and is used for cleaning and washing down equipment and plant infrastructure where higher pressures are required. These systems are from the original construction of the plant. Due to concerns with potential system failures, Staff of Reno and Sparks created a ranked list of priorities where critical electrical and control components are at risk due to unforeseen water system failures. This project will reduce the risks associated with potential pipe failures at high risk locations and will prevent emergency system failures. Bids were opened on June 23,

2015. The lowest responsive and responsible bidder is K.G. Walters Construction Co., Inc. in the amount of \$584,500.

Financial Implications: The City of Reno will administer the agreement and will be reimbursed for a portion of the costs by the City of Sparks through the current cost sharing agreement for TMWRF operation and maintenance. The City of Reno and the City of Sparks share the cost of this project as follows: 68.63% for Reno and 31.37% for Sparks, as shown in Table 1. Costs for the City of Reno are budgeted in the Sewer Enterprise Fund. This project is included in the TMWRF FY2015 Capital Improvement Plan that was approved by the Joint Coordinating Committee.

Table 1 - Cost Sharing Between Reno and Sparks

Total Cost of Agreement	Reno Share	Sparks Share
\$584,500	\$401,142	\$183,358
Percentages	68.63%	31.37%

Legal Implications: The contract was let pursuant to Chapter 338 of the Nevada Revised Statutes (NRS), and the response of K.G. Walters Construction Co., Inc. meets the legal requirements of Chapter 338 of the NRS.

Recommendation: Staff recommends Council approve the Award of Contract to K.G. Walters Construction Co., Inc. For Construction of the Truckee Meadows Water Reclamation Facility (TMWRF) Water Piping and Mechanical Modifications Project in an amount not to exceed \$584,500 with Reno's share being \$401,142 (Sewer Enterprise Fund), and authorize the Mayor to sign.

Proposed Motion: I move to approve staff recommendation.

Attachments:

- Bid Tabs Piping and Mech Mods rb 6 23 15 (PDF)