Date:	April 26, 2017
То:	Mayor and City Council
Thru:	William Thomas, Acting 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) Foam Control Project in an amount not to exceed \$342,500.00 with the City of Reno's portion being \$235,057.75 (Sewer Enterprise Fund).
From:	David Kershaw, 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 Foam Control Project in an amount not to exceed \$342,500.00 with the City of Reno's portion being \$235,057.75 (Sewer Enterprise Fund).

Background: 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 TMWRF Joint Coordinating Committee (JCC) has approved the TMWRF five-year capital improvement plan that includes this project.

The TMWRF outfall foam control system is a critical system that assists the facility in meeting the permitted visibility discharge parameter by helping to minimize the amount of nuisance foam being generated and conveyed to the Truckee River. Stantec Consulting Services Inc. (Stantec) was previously tasked to design the identified outfall improvements, and the City opened construction bids on this project in February 2017.

Discussion: The construction contract includes modifications to the outfall structure and existing foam mitigation spray bar systems to help minimize the generation and conveyance of foam to the Truckee River. This work also includes removal of outdated equipment and limited rehabilitation of the outfall structure. Bids were opened on February 23, 2017. The lowest responsive and responsible bidder is K.G. Walters Construction Co., Inc. in the amount of \$342,500.00.

Table 1 presents a summary of the bids received:

ltem	K.G. Walters Construction Co., Inc.	Farr Construction Corp.
Bid	\$342,500.00	\$387,600.00

Table 1 – Bid Summary

The consideration of approval for an agreement with Stantec for construction management services for this project will also be considered by Council on April 26, 2017, as a separate, but related item.

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 2. Costs for the City of Reno are budgeted in the Sewer Enterprise Fund. This project is included in the TMWRF Capital Improvement Plan that was approved by the Joint Coordinating Committee.

Total Cost of Contract	Reno Share	Sparks Share
\$342,500.00	\$235,057.75	\$107,442.25
Percentages	68.63%	31.37%

Table 2 - Cost Sharing Between Reno and Sparks

Legal Implications: The Contract was competitively bid in accordance with Chapter 338 of the NRS. NRS 338.147 provides that a local government shall award a contract for a public work for which the estimated cost exceeds \$250,000 to the contractor who submits the best bid pursuant to the requirements established in Chapter 338.147.

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 Foam Control Project in an amount not to exceed \$342,500.00 with the City of Reno's portion being \$235,057.75 (Sewer Enterprise Fund), and authorize the Mayor to sign.

Proposed Motion: I move to approve staff recommendation.