

## STAFF REPORT

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**Date:** 07/22/2020

**To:** Mayor and City Council

**Thru:** Jason Soto, City Manager

**Subject:** Staff Report (For Possible Action): Approval of an Award of Contract to Triumph Electric Company for the Truckee Meadows Water Reclamation Facility (TMWRF) MCC 12 & 24 Replacement Project in an amount not to exceed \$328,164.50 with the City of Reno's share being \$225,219.30 (Sewer Fund).

**From:** Matt Smith, Associate Civil Engineer

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**Summary:** Staff recommends Council award Triumph Electric Company the Truckee Meadows Water Reclamation Facility (TMWRF) Motor Control Center (MCC) 12 and 24 Replacement Project in an amount not to exceed \$328,164.50 with the City of Reno's share being \$225,219.30 (Sewer Fund).

**Previous Council Action:**

November 13, 2019 - Council approved an agreement with Farr West for engineering design services for MCC 12 and 24 for \$77,764 with Reno's share being \$53,369.43.

**Background:** Truckee Meadows Water Reclamation Facility (TMWRF) has several Motor Control Centers (MCC's) which provide power and control to major pieces of equipment throughout the facility. Many of the MCC's are approaching the end of their reliable design life and need to be replaced. In addition, availability of parts and proper servicing is getting more difficult to obtain. Therefore, this project includes the replacement of MCC's 12 and 24.

**Discussion:** The construction contract includes the demolition and removal of the existing MCC's 12 and 24, and other equipment, providing and installing new MCC's 12 and 24, temporary power to existing lighting, and power pumps and controls, and other miscellaneous work.

Bids were opened on May 28, 2020. The lowest responsive and responsible bidder is Triumph Electric Company. This project is included in the TMWRF Capital Improvement Plan approved by the Joint Coordinating Committee. Table 1 presents a summary of the bids received:

**Table 1 – Bid Summary**

<b>Item</b>	<b>Engineer's Estimate</b>	<b>Triumph Electric Company</b>	<b>Nelson Electric Company, Inc.</b>
Bid with Force Account	\$325,000	\$328,164.50	\$349,603.75

**Financial Implications:** The City of Reno will administer the construction contract and will be reimbursed for a portion of the cost by the City of Sparks through the current cost sharing agreement for TMWRF (Table 2). Funding for this project is budget from the Sewer Fund.

**Table 2 – Cost Sharing Between Reno and Sparks**

<b>Total Cost of Contract</b>	<b>Reno Share</b>	<b>Sparks Share</b>
\$328,164.50	\$225,219.30	\$102,945.2
Percentages	68.63%	31.37%

**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 to award Triumph Electric Company the Truckee Meadows Water Reclamation Facility (TMWRF) MCC 12 & 24 Replacement Project in an amount not to exceed \$328,164.50 with the City of Reno's share being \$225,219.30 (Sewer Fund), and authorize the Mayor to sign the contract.

**Proposed Motion:** I move to approve staff recommendation.