

WASHOE COUNTY

Integrity Communication Service

# STAFF REPORT BOARD MEETING DATE: July 20, 2021

- TO: Board of County Commissioners
- **FROM:** Megan Sizelove, P.E., Project Manager Community Services Department, 328-2316, <u>msizelove@washoecounty.us</u>
- **THROUGH:** Dwayne Smith, P.E., Division Director, Engineering and Capital Projects Community Services Department, 328-2043, <u>desmith@washoecounty.us</u>
  - **SUBJECT:** Recommendation to approve an Agreement for Professional Consulting Services for the Washoe County South Truckee Meadows Wastewater 2020 Expansion Project Owner's Representative Services between Washoe County and Rock Solid Solutions [in an amount not to exceed \$269,102.50]. (Commission District 2.)

# **SUMMARY**

The Board of County Commissioners (Board) previously approved an agreement for Professional Consulting Services for the Washoe County South Truckee Meadows Wastewater 2020 Expansion Project (Project) Owner's Representative Services between Washoe County and HDR, Engineering.

Said agreement with HDR was effective starting in February 2019 through December 31, 2020. Subsequently, staff executed a no-cost extension to December 31, 2023, which is the targeted completion timeframe for the Project. The key individual providing these services is no longer an HDR employee and is currently working for Rock Solid Solutions. In addition, the available balance is nearly exhausted.

This service remains critical to ensure effective management of the CMAR delivery process. An Owner's Representative is required to assist in development of CMAR contract documents, independent cost estimating, Value Engineering, design reviews, project scheduling and project management assistance. Washoe County Utilities is recommending the Board approve a contract to procure an Owner's Representative to provide specific technical assistance to Washoe County Utilities and Capital Projects staff in the development and implementation of this key project.

Washoe County Strategic Objective supported by this item: Safe, secure and healthy communities.

## PREVIOUS ACTION

On May 18, 2021, the Board approved the FY22 Budget and Capital Improvement Plan (CIP) for FY22-26.

On August 31, 2020, the Board approved the Owner-CMAR Agreement for the CMAR to procure and supply Enclosed Screw Pumps and Perforated Plate Escalator Screen under a Guaranteed Maximum Price agreement, GMP 2A, in support of the South Truckee Meadows Water Reclamation Facility 2020 Expansion Project in the amount of \$1,236,283.

On May 26, 2020, the Board approved the initial Project Owner-CMAR Construction Agreement between Washoe County and MWH&KGW, for Guaranteed Maximum Price #1 in the amount of [\$10,997,549].

On May 26, 2020, the Board approved an Agreement for Professional Consulting Services for Construction Management Services between Washoe County and HDR Engineering, Inc., in support of the South Truckee Meadows Water Reclamation Facility 2020 Expansion Project in the amount of \$5,305,577.27.

On April 21, 2020, the Board adopted an ordinance authorizing the issuance by Washoe County, Nevada of its General Obligation (Limited Tax) Sewer Bond additionally Secured by Pledged Revenues) Series 2020 in the maximum principal amount of [\$27,000,000] for the purpose of financing sewerage projects for the County; providing the form, terms and conditions thereof and covenants relating to the payment of said bond; and providing for its adoption as if an emergency exists; and providing other matters relating thereto.

On January 12, 2020, the Board approved an Agreement between Washoe County and MWH Constructors/KG Walters Construction for CMAR Pre-Construction Services for the South Truckee Meadows Water Reclamation 2020 Facility Expansion Project within the South Truckee Meadows Water Reclamation Facility service territory in the amount of \$631,280.

On June 11, 2019, the Board approved an Agreement for Professional Consulting Services for the Washoe County South Truckee Meadows Wastewater 2020 Expansion Project Owner's Representative Services between Washoe County and Jacobs Engineering Group for Phase I design services and facility plan updates in the amount of \$1,530,922. On May 21, 2019, the Board approved the Capital Improvements Plan for Fiscal Years 2020-2024.

On March 26, 2019, the Board held a public hearing on the County's intent to issue General Obligation (Limited Tax) Sewer Bonds (Additionally Secured by Pledged Revenues).

On February 26, 2019, the Board adopted a resolution of intent to issue general obligation sewer bonds in the maximum principal amount of \$50,000,000 for construction of needed sewer utility projects as identified in the South Truckee Meadows Water Reclamation Facility Plan.

On February 15, 2019, and as required per NRS 350.14, the Washoe County Debt Management Commission approved a resolution concerning the submission to the Washoe County Debt Management Commission of a proposal to issue Washoe County, Nevada General Obligation Sewer Bonds (additionally secured by pledged revenues) in the maximum principal amount of \$50,000,000; and approved certain details in connection therewith.

On February 12, 2019, the Board approved an Agreement for Professional Consulting Services for the Washoe County South Truckee Meadows Wastewater 2020 Expansion Project Owner's Representative Services between Washoe County and HDR Engineering in the amount of \$375,244.

On December 11, 2018, the Board approved the recommendation to direct staff to submit an application for a \$50 million loan from the State of Nevada Clean Water State Revolving Fund loan program on behalf of the Washoe County Utility for construction of the South Truckee Meadows Water Reclamation Facility 2020 Expansion Project and other projects.

On December 11, 2018, the Board acknowledged receipt of the 2016 South Truckee Meadows Water Reclamation Facility Plan Update.

On March 10, 2015, the Board approved an agreement with Carollo Engineers, Inc. to provide planning and engineering services for the South Truckee Meadows Water Reclamation Facility 2015 Facility Plan Update Project.

## BACKGROUND

Washoe County Utilities has initiated the expansion of STMWRF to meet growth forecasts for the South Truckee Meadows. In December of 2018, the Board authorized staff to seek alternative funding resources through State Revolving Funds (SRF) loans and acknowledged receipt of the most recent STMWRF Facility Plan update.

The Utility has determined to use a CMAR delivery method for this capital project. CMAR project delivery method requires additional expertise in contract documentation and management that the Utility is seeking to develop. The Owner's Representative scope of work will assist the Utility in management of the CMAR contract and will provide the required Independent Cost Estimator needed for oversight on the CMAR cost-estimating process. It will also manage a Value Engineering review and assist in general project management duties.

On May 18, 2021, the Board approved the FY22 Budget and Capital Improvement Plan (CIP) for FY22-26.

## FISCAL IMPACT

Should the Board approve the Owner's Representative Engineering Support Services contract for \$269,102.50, there is sufficient budget authority in FY22 in the Utilities Fund (566), STMWRF 2020 Expansion (WR860109), Professional Services (710100). Revenues in support of the project are provided from sewer connection fees.

### **RECOMMENDATION**

It is recommended the Board of County Commissioners approve an Agreement for Professional Consulting Services for the Washoe County South Truckee Meadows Wastewater 2020 Expansion Project Owner's Representative Services between Washoe County and Rock Solid Solutions [in an amount not to exceed \$269,102.50].

#### **POSSIBLE MOTION**

Should the Board agree with staff's recommendation, a possible motion would be: "Move to approve an Agreement for Professional Consulting Services for the Washoe County South Truckee Meadows Wastewater 2020 Expansion Project Owner's Representative Services between Washoe County and Rock Solid Solutions [in an amount not to exceed \$269,102.50].