

# Mayor and Council Communication

**DATE:** 08/24/21

**M&C FILE NUMBER:** M&C 21-0623

**LOG NAME:** 60CITYWIDE WW METER RENEWAL NO.2-ADS/HACH AND AMEND2 RJN FUNDI

**SUBJECT**

(ALL) Adopt the Attached Appropriation Ordinance in the Amount of \$376,495.00 to Fund Amendment No. 2 to an Engineering Agreement with RJN Group, Inc. in the Amount Up To \$96,895.00, the Second Renewal to a Professional Services Agreement with Hach Company in the Amount of \$132,000.00, and the Second Renewal to a Professional Services Agreement with ADS, LLC in the Amount of \$147,600.00 for the Citywide Wastewater Collection System Flow Metering Project

**RECOMMENDATION:**

It is recommended that the City Council adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water & Sewer Capital Projects Fund in the amount of \$376,495.00, transferred from available funds within the Water & Sewer Fund for the Citywide Wastewater Collection System Flow Monitoring project (City Project No. 100854).

**DISCUSSION:**

On April 3, 2017, a professional services agreement in the amount of \$95,000.00, Mayor & Council Communication (M&C C-28142), was administratively authorized with RJN Group, Inc., for Citywide Wastewater Collection System Flow Metering project (City Secretary No. 48947) to prepare to monitor wastewater flows within the wastewater collection system. The agreement was subsequently revised by Amendment No. 1 in the amount of \$49,700.00 on June 18, 2019 (M&C C-29152) that provided for assisting staff with planning new meter sites, meter site investigations, and oversight and review of vendor installations.

This appropriation includes funding for the RJN Amendment No. 2 and renewals of the Hach Company and ADS, LLC contracts as described below:

Amendment No. 2 provides continuing professional services work that includes assisting staff with planning new meter sites, meter site investigations, and oversight/review of vendor installations and construction services. RJN Group, Inc. proposes to provide these services for a fee not to exceed \$96,895.00. Staff considers the proposed fees to be fair and reasonable for the scope of services proposed.

On June 5, 2018, (M&C P-12204), the City Council authorized a professional services agreement with Hach Company (Hach) in the amount of \$326,000.00 (City Secretary Contract No. 51038) and ADS, LLC (ADS) in the amount of \$356,560.00 (City Secretary Contract No. 51017) for the Citywide Wastewater Collection System Flow Metering project. The project is to monitor wastewater flows within the wastewater collection system with portable flow metering devices allowing the Water Department to collect data to direct maintenance activities. Both contracts were awarded for an initial two-year term plus three one-year renewal options.

On June 18, 2019, (M&C C-29152), City Council authorized Amendment No. 1 with Hach in the amount of \$114,000.00 for installation of an additional five meters on Sanitary Sewer Mains Big Fossil 54-inch M-402A and the parallel relief main, West Fork Mains including the 90-inch M-280B and 90-inch M-338B and the existing 48-inch M-285 and provided for a twelve (12) month monitoring period for the new meters, roughly aligning with the second year of overall monitoring.

On June 16, 2020, (M&C 20-0394), the City Council authorized funding for the first renewals in the amounts of \$132,000.00 with Hach (administratively executed September 23, 2020 [City Secretary No. 51038-R1]) and \$147,600.00 with ADS (administratively authorized September 1, 2020 (City Secretary No. 51017-R1)).

The City of Fort Worth, ADS and Hach, now desire to exercise the 2nd renewal of their respective contracts in the same amounts as the first renewals.

Professional services for Citywide Wastewater Collection System Flow Metering project is one component of the overall project that includes the purchase and installation of temporary meters. This project will impact the Water Department Operating Budget due to the on-going maintenance and calibration requirements of the installed meters. These costs will be incorporated into future Water Department Operating Budgets.

Funding for the Citywide Wastewater Collection System Flow Monitoring are as depicted in the table below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water Capital Projects Fund 59601	\$115,000.00	\$0.00	\$115,000.00
W&S Capital			

Projects Fund 56002	\$1,125,860.00	\$376,495.00	\$4,502,355.00
Project Total	\$1,240,860.00	\$376,495.00	\$1,617,355.00

\*Numbers rounded for presentation purposes.

Business Equity: A waiver of the goal for MBE/SBE subcontracting requirements was requested by the Purchasing Division and approved by the MWBE Office in, accordance with the M/WBE or BDE Ordinance, because the purchase of goods or services is from sources where subcontracting or supplier opportunities are negligible.

This project is citywide and affects ALL COUNCIL DISTRICTS.

A Form 1295 is not required because: This M&C does not request approval of a contract with a business entity.

---

**FISCAL INFORMATION / CERTIFICATION:**

The Director of Finance certifies that funds are available in the current operating budget of the Water & Sewer Fund and upon approval of the above recommendation and adoption of the attached appropriation ordinance, funds will be available in the W&S Capital Projects Fund for the Citywide WWC Sys Flow Metering Monitoring project. Prior to any expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

**Submitted for City Manager's Office by:** Dana Burghdoff 8018

**Originating Business Unit Head:** Chris Harder 5020

**Additional Information Contact:** John Kasavich 8480