

**AGENDA ITEM EXECUTIVE SUMMARY****Agenda Item number: 5.U**

Title:

Recommendation to Approve Master Engineering Services Agreement for the Water Distribution and Sewer Collection System

Presenter:

Tim Wilson

Meeting: Government Services Committee

Date: April 26, 2021

Proposed Cost: \$720,000

Budgeted Amount: \$720,000

Not Budgeted: **Executive Summary** *(if not budgeted please explain):*

The design and construction oversight of several Water Distribution and Sewer Collection improvements are budgeted to start this fiscal year. Engineering work typically consists of professional planning, design, permitting and construction administration services on a wide variety of general utilities projects.

In November 2020, the City awarded a Master Engineering Contract to Fehr Gram Engineering. This award was based off of a Request for Qualifications submittal. Over the last four months, Fehr Gram Engineering has provided the City with exceptional service by meeting timelines and proposed budgets on assigned projects. Based on Fehr Gram's performance, staff is recommending extending the general engineering contract to the end of the upcoming fiscal year ending on April 30, 2022.

**Attachments** *(please list):*

\* Fehr Graham 2021-2022 Rates \* Master Engineering Services RFQ Evaluation Results

**Recommendation/Suggested Action** *(briefly explain):*

Recommendation to approve the hourly rates provided by Fehr Graham for the Master Engineering Service Agreement.

# FEHR GRAHAM

ENGINEERING & ENVIRONMENTAL

## 2021 Personnel Chargeout Rates

Principal	\$200 - 250
Sr. Project Manager	\$150 - 215
Project Manager	\$110 - 215
<b>Engineering:</b>	
Lead Structural Engineer	\$175 - 185
Sr. Project Engineer	\$110 - 180
Project Engineer	\$100 - 170
CAD Manager	\$115 - 125
Staff Engineer	\$ 90 - 110
Designer	\$ 100 - 120
Engineer	\$ 80 - 150
Structural Engineer	\$ 85 - 150
Sr. Engineering Technician	\$ 80 - 145
Associate Engineering Technician	\$ 70 - 110
Engineering Technician	\$ 50 - 100
Landscape Architect	\$ 75 - 95
GIS Specialist	\$ 80 - 90
<b>Surveying:</b>	
Survey Manager	\$160 - 170
Land Surveyor	\$ 90 - 160
Survey Crew Chief	\$ 85 - 105
Surveyor	\$ 80 - 90
Survey Technician	\$ 70 - 80
<b>Environmental, Health and Safety:</b>	
Sr. EHS Scientist	\$110 - 150
EHS Project Scientist	\$110 - 130
EHS Scientist	\$ 90 - 130
EHS Specialist	\$ 60 - 110
EHS Technician	\$ 60 - 110
Project Hydrogeologist	\$ 80 - 110
Geologist	\$ 70 - 90
Hydrogeologist	\$ 70 - 90
I.T. Consultant	\$ 70 - 150
Grant Writer / Community Development Specialist	\$ 90 - 110
Project Coordinator	\$170 - 180
Project Administrator	\$ 70 - 110
Project Assistant	\$ 72

Charges for expert testimony will be at a rate 1.5 times the standard hourly rate. Minimum 4 hours. Overtime hours charged at standard rates when Fehr Graham controls scheduling. Reimbursable Direct Expenses will be charged at invoice cost + 15%.