2021-0509

Approving a professional services supplemental agreement with Garver, LLC in the amount of \$7,896,181.00 for professional engineering services associated with the Wilbarger Creek Regional Wastewater Treatment Facility project and authorizing the City Manager to execute the same.



Project Overview

- New 6.0 MGD Wilbarger Creek Regional Wastewater Treatment Facility
 - Influent pumping
 - Headworks
 - Biological Treatment
 - Tertiary Filters
 - Disinfection
 - Solids Handling
 - Initial Site Development for grading, drainage, utilities, on-site drain, etc.
 - Operations Facilities
- Project 9 in the Wastewater Master Plan
- Influent connection from the proposed
 Wilbarger Creek Wastewater Interceptor
- Discharge to Wilbarger Creek





Scope of Work

- I. Project Management and Quality Assurance
- II. Preliminary Design Development (30%)
- III. Final Design Development (60%)
- IV. Final Design Development (90%)
- V. Contract Documents (100%)
- VI. Bidding Phase Services
- VII. Regulatory / Agency Review Set
- VIII. Permitting
- IX. Regulatory / Agency Coordination (T&M)
- X. Startup and Commissioning Planning
- XI. Public Outreach Plan (T&M)





Schedule

Milestone	Deliverable	Anticipated Delivery
1	30% Design	November 2021
2	60% Design	April 2022
3	90% Design	September 2022
4	Regulatory Submittal	September 2022
5	100% Bid-Ready Documents	December 2022
6	Bidding Phase	December 2022 through February 2023
7	TCEQ Permit Amendment Application	October 2021

This schedule supports an anticipated construction period from February 2023 through May 2025 and plant startup/operations starting in January 2025.







Staff Recommendation

Staff recommends approving a professional services supplemental agreement with Garver, LLC in the amount of \$7,896,181.00 for professional engineering services associated with the Wilbarger Creek Regional Wastewater Treatment Facility project and authorizing the City Manager to execute the same.

