



City of Pflugerville

Legislation Text

File #: 2018-7160, **Version:** 1

Approving the selection of Plus Six Engineering, LLC to provide owner representative services associated with the Central Wastewater Treatment Plant Expansion Project and authorizing the City Manager to enter into negotiations as needed regarding scope of work and fee proposals.

Given the significance of the Central Wastewater Treatment Plant Expansion project, an Owner's Representative is being brought on board to assist the City with the successful delivery of the project. The City is currently in the design phase of the expansion project that will increase the capacity of the plant from 5.3 MGD to an ultimate 10 MGD. The project will be completed in three phases over approximately the next eight years. The design of the first phase of the project is currently at the 60% submittal milestone. The first phase, which will include two new oxidation ditch treatment units with biological nutrient removal, one new clarifier and replacement of major components including the influent lift station and headworks, is scheduled to begin construction in late summer 2019. Future phases will include the rehabilitation of the existing oxidation ditches and clarifiers, the addition of biological nutrient removal basins to the existing oxidation ditches and expansion of solids handling to the ultimate capacity.

The Owner's Representative will serve as the City's representative and liaison between the consultants, contractor, approval agencies and other vendors throughout the project. The Owner's Representative, in general, shall coordinate all Project matters during the design phase and construction phase. The Owner's Representative shall advocate for the City interests of quality, timely and cost sensitive design and construction while maintaining professional relationships with all parties. The Owner's Representative will be responsible for aligning the project with the City's goals and objectives and overseeing the delivery of the project at the best and lowest price in the marketplace and highest degree of functionality and quality. However, the Owner's Representative will not replace the design engineer, contractor and other consultants. The Owner's Representative will also not act with legal authority on behalf of the City.

The Owner's Representative will assist the owner and Consultant Engineer with advancing the Design, Bidding and Construction of the expansion of the City's Wastewater Treatment Plant. The Owner's Representative will be tasked with working with a team of City staff and consultant engineer to execute the expansion project on-time and within budget. The selected representative must demonstrate the ability to advocate for the City while maintaining professional relationships with the engineers and contractors during the project.

Specific Work includes but is not limited to:

- coordinating, attending, conducting, recording and assisting the City at all project meetings and preparing minutes as needed;
- developing and continuously updating a Master Project Schedule;
- the preparation of a task matrix list that identifies roles and responsibilities up to 6 months in advance and project milestones;

- developing and continuously updating team rosters and information;
- identifying 3rd party resources required to complete the project including system to manage paperwork and submittals through design and construction processes; and
- serving as the City's representative for design, construction phase, project close out and warranty services through the duration of the project.

The City previously used owner representative services on the Pflugerville Community Library Expansion Project.

Status

City staff received three (3) statements of qualifications (SOQs) which were reviewed and scored by a scoring committee of four staff members. The committee then interviewed the top two firms, Plus Six Engineering, LLC and CP&Y, on October 23, 2018. The reviewing committee selected Plus Six Engineering, LLC as the most qualified firm following the interviews.

Projected Future City Council Action

A future agenda item will be scheduled for City Council consideration and approval of a professional services agreement for the proposed services.

Fiscal Impact

Funding for these services is a combination of current and future bond funding.

Supporting documents attached:

Final Scoring Sheet

Recommended Action

Motion to approve the selection of Plus Six Engineering, LLC to provide owner representative services associated with the Central Wastewater Treatment Plant Expansion Project and authorizing the City Manager to enter into negotiations as needed regarding scope of work and fee proposals.