



Weatherford Municipal Utility Board

AGENDA REPORT

Meeting Date: March 30, 2023

Staff Contact: Rick Shaffer, Director of Water
Utilities

Item Number: 2023-147-AR

Phone: 817-598-4473

SUBJECT: Consider approval of Amendment #1 with Plummer Associates, Inc. for additional construction phase services for the Dr. Paul Phillips Water Purification Plant - Taste and Odor Treatment project in an amount not to exceed \$243,362.

BACKGROUND/DISCUSSION

On September 24, 2020 the Board approved a construction contract for the Dr. Paul Phillips Water Purification Plant - Taste and Odor Treatment project. The construction project generally consists of four new granular activated carbon (GAC) filter basins; and associated equipment and piping.

On October 29, 2020 the Board approved a contract with Plummer Associates (Plummer), in the amount of \$675,554.00, to provide construction phase services to assist the City during construction of the project. These services are provided by Plummer and their subconsultants. These services generally included:

- Establish and manage a document management system for contractor submittals and shop drawings;
- Review contractor submittals, shop drawings, requests for information, modification requests, etc.;
- Conduct progress meetings with the contractor and City staff;
- Conduct site visits to monitor construction progress to determine conformance with design;
- Lead the start-up and testing of the project, including the sequencing and transition to the new treatment process systems;
- Revise and update the chlorine contact time (CT) study and submit data to TCEQ; and
- Provide additional warranty assistance during the contractor's 2-year maintenance bond period.

The proposed amendment consists of seven items that can be generally categorized into two parts:

Part 1 (Items 1-6): Due to the contractor's performance, the construction schedule for the project has been extended approximately 11 months. This has resulted in the need for additional construction phase services from Plummer and their subconsultants. The proposed fee for these additional construction phase services is \$156,674.00. This cost is being offset by liquidated damages being withheld from the contractor.

Part 2 (Item 7): At the start of construction, the Board authorized a contract with T3E, LLC for construction inspection services. During the course of construction, the City hired the individual from T3E as a full-time employee in the Public Works Department. Thus far, the employee has continued to provide inspection services for this project, however doing so reduces that employee's availability to perform other services for the Public Works Department. Thus the Water Utility has requested Plummer to provide inspection services for the remainder of this project. This amendment includes \$86,688.00 for Plummer to provide part-time onsite Resident Project

Representative (RPR) services. This cost will be liquidated damages being withheld from the contractor.

FINANCIAL IMPACT

This amendment will be funded with currently available funds from Utility Rate revenues.

SUGGESTED ACTION

Staff recommends approval of Amendment #1 with Plummer Associates, Inc. for additional construction phase services for the Dr. Paul Phillips Water Purification Plant - Taste and Odor Treatment project in an amount not to exceed \$243,362.

ATTACHMENTS

- [Amendment No. 1](#)
- [Backup Documentation](#)