

Staff Report

TO: City Council

FROM: Thaxton Van Belle, General Manager of Utilities

DATE June 20, 2023

SUBJECT: Award a Professional Services Agreement to Albert A. Webb Associates

to Provide Engineering Services for Wastewater Treatment Plant Site

Improvements.

Description Award a professional services agreement to Albert A. Webb Associates in an amount not to exceed \$264,680.

Background and Analysis:

In October 2018, the City began the Wastewater Treatment Plant (WWTP) Salt Mitigation Upgrade and Expansion project. The project is now substantially completed and running as intended. The project included the removal of several facilities resulting in large areas of native undeveloped landscape. The exposed dirt landscape calls for the need to address protecting graded slopes, mitigating stormwater runoff, dust control, weed abatement, and improved aesthetics. This is also an opportunity to address the lack of parking at the facility by incorporating a parking lot as part of the landscaping/ground cover. Additionally, improvements to the WWTP entrance gate to allow for trucks to fully pull in from Fourth Street will enhance safety, security, and functionality. Lastly, the WWTP is operating with a temporary vactor truck dump station. Staff recommends a permanent, professionally designed and engineered dump station for proper operations and to reduce the load on the existing headworks equipment.

A Request for Proposal (RFP) was developed, with MLF Consulting aiding in the scope, and released on April 6, 2023, in accordance with Beaumont Municipal Code Section 3.02.040. The RFP closed on May 11, 2023, and the City received one proposal from Albert A. Webb Associates (WEBB).

Albert A. Webb Associates, Professional Engineering Services – \$264,680

While the City only received one bid, the RFP document was viewed 167 times and fully downloaded by 63 individual firms. Staff reviewed the submittal and deemed it responsive and reasonable. WEBB was the designer of the WWTP upgrade and expansion project and has a thorough knowledge of the facilities. With WEBB staff

having previously worked on the WWTP upgrade and the City's selecting a vactor dump station concept designed by WEBB at another facility, no ramp-up time is needed to become familiar with the project. The proposal was presented and reviewed by the finance subcommittee on June 9, 2023.

Fiscal Impact:

WWTP	Budget Amount		Paid to Date		Remaining	
Design	\$	2,697,943	\$	2,566,071	\$	131,872
Construction						
Management	\$	6,565,382	\$	6,503,471	\$	61,911
Equipment	\$	252,906	\$	340,420	\$	(87,514)
Permits	\$	324,777	\$	121,450	\$	203,327
Construction	\$	53,910,737	\$	51,047,293	\$	2,863,444
Contingency	\$	11,624,253	\$	8,884,533	\$	2,739,719
Unallocated	\$	958,436	\$		\$	958,436
Total	\$	76,334,432	\$	69,463,238	\$	6,871,194

The Professional Services Agreement will be charged to the WWTP Salt Mitigation Project which has the funds available to support the NTE \$264,680 proposal amount. Staff estimates the cost to prepare this report to be \$340.

Recommended Action:

Award a Professional Services Agreement to Albert A. Webb Associates to Provide Engineering Services for Wastewater Treatment Plant Site Improvements.

Attachments:

- A. RFP
- B. WEBB Proposal
- C. WEBB Cost Sheet
- D. Professional Services Agreement