



## AGENDA MEMORANDUM

Action Item for the City Council Meeting of June 13, 2023

**DATE:** June 13, 2023

**TO:** Peter Zaroni, City Manager

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**Professional Services Contract Award**  
**ONSWTP Recycle Pond Improvements**

**CAPTION:**

Motion awarding a professional services contract to Plummer Associates, Inc., Corpus Christi, Texas, to provide engineering evaluation services for repairs and improvements needed at the O.N. Stevens Water Treatment Plant Filter Wash Water Recycle Pond, in an amount not to exceed of \$120,133.00 with FY 2023 funding available from Water Capital Fund.

**SUMMARY:**

This motion authorizes approval of a professional engineering contract to provide a Technical Memorandum for the O.N. Stevens Water Treatment Plant (ONSWTP) Recycle Pond Improvements Project.

**BACKGROUND AND PURPOSE:**

The recycle pond is an earthen berm pond with a submersible pump station and intake structure. The earthen berm has 300-ft exhibiting leakage and erosion of the top bank due to fluctuating water levels within the pond. Additionally, the pump station concrete structure has leakage.

This item awards a professional engineering contract to provide field investigation, testing, evaluation, a technical memorandum describing the recommended improvements and the opinion of probable construction cost.

**PROJECT TIMELINE:**

<b>2023</b>
<b>June – November</b>
<b>Engineering Evaluation</b>

Project schedule reflects City Council award in June 2023 with anticipated Engineering Evaluation completion by November 2023.

**COMPETITIVE SOLICITATION PROCESS**

The Contracts and Procurement Department issued a Request for Qualifications on December 13, 2021, with the RFQ Number 3977 for Professional Engineering Services for Capital Improvement Projects FY2022. The City received statements of qualifications from six firms and a technical evaluation was performed by the selection committee. The selection committee consisted of representatives from Engineering Services and Water Utilities.

Firm ranks were based on three factors:

1. Experience of the firm
2. Experience of the key personnel with specific experience with similar projects
3. Understanding of Project Scope.

Plummer Associates, Inc. was the highest ranked firm and has over 44 years of experience in the planning and design of water-related infrastructure projects and facilities. Plummer Associates, Inc., has served the City of Corpus Christi’s Water and Wastewater Departments for three decades on several projects. Some of the projects are ONSWTP Filter Rehab Project, Citywide Lift Station Evaluation, New Broadway WWTP Rehabilitation Planning Project, and WWTP MSGP Renewals.

**ALTERNATIVES:**

City Council could choose not to award the contract to Plummer Associates, Inc. Not awarding the contract for professional services to Plummer Associates, Inc. will delay necessary improvements and may affect the ability to satisfy the safety, operational, and regulatory requirements.

**FISCAL IMPACT:**

The fiscal impact in FY 2023 is an amount of \$120,133.00 with funding available from the Water CIP Fund.

**FUNDING DETAIL:**

Fund: Water 2023 CIP (Fund 4486)  
Department: Water (45)  
Organization: Grants & Capital Projects Funds (89)  
Project: ONSWTP Recycle Pond Improvements (Project No. 22406)  
Account: Outside Consultants (550950)  
Activity: 22406  
Amount: \$120,133.00

**RECOMMENDATION:**

City staff recommends approval of the contract to provide engineering evaluation services for repairs and improvements needed at the O.N. Stevens Water Treatment Plant Filter Wash Water Recycle Pond in an amount not to exceed \$120,133.00 to Plummer Associates, Inc.

**LIST OF SUPPORTING DOCUMENTS:**

Location & Vicinity Maps  
Evaluation Matrix  
Proposal  
CIP Page  
Presentation