

CITY COUNCIL EXECUTIVE SUMMARY



Council Priority	Not Applicable
Staff Contacts:	Mark Van Vleck, Assistant City Manager Valerie H. Gray, P.E., Executive Director of Public Works Jeff H. Edmonds, P. E., Director of Engineering Services Dan Grimsbo, Executive Director of Public Utilities

Meeting Date	Agenda Category	Legistar ID
June 12, 2018	Motion	18-0640
June 19, 2018		
Agenda Title:	Professional Services Contract Amendment – Greenwood Wastewater Treatment Plant Dissolved Air Flotation Unit Rehabilitation & Odor Control	

PROPOSED ACTIONS/RECOMMENDATIONS

- Staff Recommendation: Authorization to award Amendment No. 1
 - With Hazen and Sawyer of Corpus Christi, Texas
 - In the amount of \$612,500 for a restated fee of \$661,800
 - For preliminary design of the Greenwood Wastewater Treatment Plant Dissolved Air Flotation Unit Rehabilitation & Odor Control project

SUMMARY

- Current concerns –
 - Odor control problems
 - Treated water discharges into Oso Creek
 - Impaired waterway
 - Strict TCEQ permitting and discharge requirements
 - Plant struggles to meet requirements
 - Only city wastewater treatment plant with anaerobic treatment process
- Original contract –
 - Investigated odor emission issues
- Amendment No. 1 –
 - More comprehensive evaluation of odor problems
 - Preliminary engineering to convert plant to aerobic treatment process
 - Develop strategic plan for future projects for plant
 - Coordinated with:
 - Ongoing drainage/flooding evaluations
 - Ultraviolet improvement project
 - Headworks rehabilitation projects

PRIOR COUNCIL ACTION

- None

FINANCIAL CONSIDERATIONS

- Approved in CIP budget

ALTERNATIVES

- Authorize execution of contract.

SUPPORTING DOCUMENTS

- Item Details
- Amendment No. 1
- Location Map
- Presentation

FUTURE ACTIONS

- Construction contract