



AGENDA MEMORANDUM

Action Item for the City Council Meeting of September 19, 2023

DATE: September 19, 2023

TO: Peter Zaroni, City Manager

FROM: Wesley Nebgen, Director of Water System Infrastructure
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Odor Control Units Maintenance

CAPTION

Motion authorizing execution of a one-year service agreement, with two one-year options, with Evoqua Water Technologies, LLC, from Sarasota, Florida, in an amount not to exceed \$76,547.00, and a potential amount of \$229,641.00 if the options are exercised, for maintenance of odor control units at the wastewater treatment plants and lift stations, with FY 2023 funding of \$31,894.58 from the Wastewater Fund.

SUMMARY:

Motion authorizing Evoqua Water Technologies to perform maintenance for 27 (twenty-seven) odor control units located at various Corpus Christi Water Wastewater Treatment Plants.

BACKGROUND AND FINDINGS:

The odor control unit plays a critical role in mitigating/eliminating the odors associated with hydrogen sulfide (H₂S), sulfur dioxide (SO₂), and other nuisance odors that are the results of the conveyance and temporary storage of raw sewage.

The City's wastewater odor control units are made from three major manufacturers with different odor treatment processes. Periodic (semi-annual or annual) maintenance is needed to keep these units working in an effective and efficient manner.

This contract provides for planned maintenance services for the City's 27 odor control

units installed at Wastewater Treatment Plants (WWTPs) and city-wide lift stations. Evoqua is a multi-national company with multiple offices in Texas. The Houston office will be the primary point of contact and coordination during the contract period. Maintenance will be conducted on a prescheduled, annual to semi-annual basis and will supplement the City's more frequent in-house preventative maintenance efforts.

PROCUREMENT DETAIL:

Finance & Procurement conducted a competitive Request for Bids process to obtain bids. The City received one qualifying bid. Staff recommends an award to the responsive, responsible bidder, Evoqua Water Technologies, LLC. In previous years, these services were obtained by processing quotes on an as needed basis.

ALTERNATIVES:

An alternative is to not enter into a service agreement, which would require separate procurements on an as needed basis.

FISCAL IMPACT:

The fiscal impact of Corpus Christi Water in FY 2023 is \$31,894.58.

FUNDING DETAIL:

Fund:	4200	Wastewater
Organization/Activity:	33100	Broadway Wastewater Plant
Department:	46	Wastewater
Project # (CIP Only):		N/A
Accounts:	530215	Maint & repairs-contracted
Fund:	4200	Wastewater
Organization/Activity:	33110	Oso Wastewater Plant
Department:	46	Wastewater
Project # (CIP Only):		N/A
Accounts:	530215	Maint & repairs-contracted
Fund:	4200	Wastewater
Organization/Activity:	33120	Greenwood Wastewater Plant
Department:	46	Wastewater
Project # (CIP Only):		N/A
Accounts:	530215	Maint & repairs-contracted
Fund:	4200	Wastewater
Organization/Activity:	33130	Allison Wastewater Plant
Department:	46	Wastewater
Project # (CIP Only):		N/A
Accounts:	530215	Maint & repairs-contracted
Fund:	4200	Wastewater
Organization/Activity:	33140	Laguna Wastewater Plant

Department: 46 Wastewater
Project # (CIP Only): N/A
Accounts: 530215 Maint & repairs-contracted

Fund: 4200 Wastewater
Organization/Activity: 33150 Broadway Wastewater Plant
Department: 46 Wastewater
Project # (CIP Only): N/A
Accounts: 530215 Maint & repairs-contracted

Fund: 4200 Wastewater
Organization/Activity: 33210 Lift Station Operation & Maint
Department: 46 Wastewater
Project # (CIP Only): N/A
Accounts: 530215 Maint & repairs-contracted

RECOMMENDATION:

Staff recommends approval of this motion authorizing execution of one-year service agreement with two additional one-year options, with Evoqua Water Technologies, LLC as presented.

LIST OF SUPPORTING DOCUMENTS:

Service Agreement
Bid Tabulation