



AGENDA MEMORANDUM

Action Item for the City Council Meeting February 8, 2022

DATE: November 15, 2021

TO: Peter Zaroni, City Manager

FROM: Rolando Mata, Interim Director Public Works
RolandoM2@cctexas.com

Josh Cromely, Director of Contracts and Procurement
JoshC@cctexas.com
(361) 826-3169

**Resolution Authorizing an Amendment to the Interlocal Cooperation Agreement
for Air Quality Monitoring Service**

CAPTION:

Resolution authorizing an amendment to the Interlocal Cooperation Agreement with Texas A & M University-Corpus Christi (TAMUCC) to increase the reimbursement from \$150,499.58 to \$571,271.30 for air quality monitoring service and extending the period of performance to December 31, 2023, with funding available in the No. 1071 Community Enrichment Grant Fund.

SUMMARY:

City Council approved a motion authorizes an interlocal cooperation agreement with TAMUCC to conduct air quality monitoring service on September 29, 2020. This amendment increases funding to provide additional ozone monitoring equipment to TAMUCC and continue their monitoring and reporting activities until December 31, 2023.

BACKGROUND AND FINDINGS:

The City entered into a State Funded Grant Agreement with the Texas Commission of Environmental Quality (TCEQ) for air quality planning activities in areas considered to be near non-attainment for the ozone standard under the Federal Clean Air Act Amendments of 1990, which activities may include without limitation identifying, inventorying, and monitoring of current pollution levels; modeling future pollution levels and the identification and quantifications of potential pollution reduction through voluntary control, and which activities will be consistent with TCEQ monitoring, inventory, and modeling approaches

and infrastructure, and conduct air quality planning activities in the Coastal Bend Region.

TAMUCC has been a partner with the City's air quality planning activities for the Coastal Bend Region through the TAMUCC's Pollution Prevention Partnership program. TAMUCC submitted tasks to complete in 2020-2021 and they are listed below:

	Title	Finish	Original Task Cost	Amended Task Cost	Total
Task 1	Assess current condition of air monitoring instrumentation	Dec 2021	\$85,037.58	\$26,926.72	111,964.30
Task 2	Monitor ambient air quality	Dec 2021	\$15,000.00	\$4,000.00	19,000.00
Task 3	Create conceptual ozone model	Dec 2021	\$50,462.00	\$13,950.00	64,412.00
Total Cost			\$150,499.58	\$44,876.72	\$195,376.30

TAMUCC has submitted tasks to complete in 2022-2023 and they are listed below:

	Title	Finish	Task Cost
Task 1	Continue Ambient Air Monitoring, Create conceptual ozone model, Update Airshed Ozone Action Plan	Dec 2023	\$246,235.00
Task 2	Add new air monitoring site at Violet site	July 2022	\$24,500.00
Task 3	NO _x nonpoint and point source emission inventory via stable isotope techniques	Dec 2023	\$12,464.00
Indirect Cost	TAMUCC Administration		\$92,696.00
Total Cost			\$375,895.00

The original and the amended amounts of the original tasks plus the amounts of the new submitted tasks will bring the new contract amount to \$571,271.30.

ALTERNATIVES:

An alternative to discontinue conducting air quality monitoring under the TCEQ air quality subcontractor agreement.

FINANCIAL IMPACT:

The \$571,271.30 will be budgeted in the Community Enrichment Grant Fund in FY 2022. The balance will be budgeted in future years through the annual budget process.

Funding Detail:

Fund:	1071 Community Enrichment Grants
Organization/Activity:	TCEQ 20-21 806069S
Mission Element:	074 Environ & Regulatory Review
Project # (CIP Only):	n/a
Account:	530000 Professional Services

RECOMMENDATION:

Staff recommends approval of this resolution authorizing an amendment to the interlocal cooperation agreement with Texas A&M Corpus Christi as presented.

LIST OF SUPPORTING DOCUMENTS:

Amendment No. 1
Resolution