



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 8/26/2025

ALL

Item Creation Date: 8/15/2025

HHD – Texas Commission on Environmental Quality (105 Network Air Quality Monitoring)

Agenda Item#: 24.

Summary:

ORDINANCE APPROVING AND AUTHORIZING A GRANT AGREEMENT BETWEEN THE CITY OF HOUSTON AND THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY FOR WHOLE AIR QUALITY MONITORING

Background:

The Director of the Houston Health Department (HHD) recommends City Council approve an ordinance authorizing the grant agreement between the City of Houston (City) and the Texas Commission on Environmental Quality (TCEQ) (**TCEQ Contract No. 582-26-00134**) for the 105 Network air quality monitoring. This agreement has an award amount of \$831,400.00 for FY 2026. The City has an in-kind match requirement of \$204,747.76.

Specific Explanation:

This grant agreement is for the 105 Network Air Quality monitoring which is part of the Clean Air Act. This is a two-year contract with a performance period from 9/1/25 – 8/31/27. The award amount is \$831,400.00 for the current performance period and the City has a required in-kind match of \$204,747.76. The grant performance period is from September 1, 2025, through August 31, 2029, with an anticipated award amount not-to-exceed \$1,662,800.00 for a maximum term of four (4) years. The contract is renewable for up to one (1) additional two-year period.

This contract requires the City to continue to operate, support, and maintain air monitoring equipment at eight (8) air monitoring network station sites located at various locations in Houston, Texas. The data collected is used specifically to measure the Ozone, Sulfur Dioxide, Carbon Monoxide, Oxides of Nitrogen, 10-micron Particular Matter (PM10), and meteorological parameters (wind speed, wind direction, temperature, barometric pressure, relative humidity, dew point, solar radiation, UV radiation, and precipitation) in the air. The work reports and invoices for cost reimbursement are forwarded to TCEQ quarterly.

HHD also requests City Council to authorize the Mayor to execute all related contracts, agreements, amendments and documents with the approval as to form of the City Attorney in connection with the grant assistance program, and to authorize the Director or his designee to act as the City's representative with the authority to apply for, to accept and expend subsequent supplemental awards, if any, and to extend the term and/or budget and project period not to exceed five years, if extended by TCEQ during the project period and if it does not require cash matching funds.

Grant Source:

The funding source for this project is from the Texas Commission on Environmental Quality through the United States Environmental Protection Agency.

Fiscal Note

No Fiscal Note is required on grant items.

DocuSigned by:

Stephen Williams

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Stephen L. Williams, M.Ed., M.P.A.

Director, Houston Health Department

Amount and Source of Funding:

\$1,662,800.00

Fund 5030 Federal/Local/State Pass Through

Contact Information:

Reyes Ramirez; Health Department

713-907-5962

ATTACHMENTS:

Description	Type
TCEQ 582-26-00134 Grant Agreement [Par. Executed]	Contract/Exhibit
RCA Coversheet [Signed]	Signed Cover sheet