City of Fort Worth, Texas

Mayor and Council Communication

DATE: 06/28/22 **M&C FILE NUMBER:** M&C 22-0507

LOG NAME: 23TCEQ PM 2.5 CONTRACT FY2023

SUBJECT

(ALL) Authorize Execution of the Texas Commission on Environmental Quality Federally Funded Grant Agreement in an Amount Not to Exceed \$64,451.21 for Ambient Air Monitoring Operations and Adopt Appropriation Ordinance

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize the execution of the Texas Commission on Environmental Quality funded grant agreement for ambient air monitoring operations with a maximum amount of \$64,451.21 for a one-year term beginning September 1, 2022 and expiring August 31, 2023; and
- 2. Apply an indirect cost rate of up to 10.00 percent in accordance with the terms of the Texas Commission on Environmental Quality grant agreement; and
- 3. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Grants Operating Federal Fund in the amount of \$64,451.21, subject to receipt of the grant, for the purpose of funding ambient air monitoring operations.

DISCUSSION:

The City of Fort Worth (City) operates a comprehensive air quality program under four separate, but related contracts with the Texas Commission on Environmental Quality (TCEQ). This overall program benefits the City by ensuring that facilities are in compliance with air quality regulations and by supporting reliable data collection for air pollutants. One of the four contracts, partially funded by the TCEQ, specifically supports air monitoring operations for particulate matter emissions within the City. If executed, this contract will require the City to operate local air pollution monitors and the City's obligations will include retrieving the sampling filters and data, sending filters and data for analysis, and performing regular audit and maintenance activities on the equipment under the terms of the contract. The TCEQ provides all air monitoring equipment, parts, and supplies for the proper operation of the air monitoring stations and is contracting with the City for the operation and maintenance of these monitoring stations. The contract period will be September 1, 2022 through August 31, 2023 with an amount not to exceed \$64,451.21 for reimbursement of expenses to the City. This contract may be renewed for three additional one-year periods upon mutual written agreement between both parties.

There are no local matching funds required for this grant contract.

DOCUMENT	M&C No.	APPROVAL DATE	GRANT AMOUNT	TOTAL
Initial Contract	Pending	Pending	\$64,451.21	\$64,451.21

In 1998, the United States Environmental Protection Agency (USEPA) revised its measurement standards for particulate matter (PM) emissions in to the atmosphere. Since Fiscal Year 1999-2000, the TCEQ has contracted with the City for operation and maintenance of the monitoring equipment provided by the TCEQ for four continuous air monitoring stations. The location of each station is as follows:

STATION	ADDRESS	EQUIPMENT
Eagle Mountain Lake	14290 Morris Dido Newark Road	1 NOx Monitor
California Parkway North	1198 California Parkway North	2 PM 2.5 Monitors
Haws Athletic Center	600 Congress Street	1 PM 2.5 Monitor
Keller	10218 Alta Vista Road	1 NOx Monitor

The above monitors benefit ALL COUNCIL DISTRICTS.

No City funds will be expended before the contract amendment is approved. This grant does not include a local match requirement. Upon approval and acceptance of the grant and execution of the contract, City funds will be expended before receipt of grant funds. Indirect cost will be applied at a rate up to 10.00 percent in accordance with the terms of the TCEQ grant agreement.

A Form 1295 is not required because: This contract will be with a governmental entity, state agency or public institution of higher education: TCEQ

The Director of Finance certifies that upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the current operating budget, as appropriated, in the Grants Operating Federal Fund. The Code Compliance Department (and Financial Management Services) will be responsible for the collection and deposit of funds due to the City. Prior to an expenditure being incurred, the Code Compliance Department has the responsibility to validate the availability of funds. This is a reimbursement grant.

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