City of Fort Worth, Texas

Mayor and Council Communication

DATE: 08/13/19 **M&C FILE NUMBER:** M&C 19-0031

LOG NAME: 23TCEQ PM 2.5 CONTRACT AMENDMENT #1 FY20

SUBJECT

Authorize Execution of the Texas Commission on Environmental Quality Funded Grant Agreement in an Amount Not to Exceed \$64,451.21 for Ambient Air Monitoring Operations, Apply Indirect Costs at Approved Percentage Rate, and Adopt Appropriation Ordinance. (ALL COUNCIL DISTRICTS)

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 starting September 1, 2019 through August 31, 2020;
- 2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Grants Operating State Fund in the amount of \$64,451.21, subject to receipt of an executed Contract; and
- 3. Apply indirect costs at the negotiated rate of 12.66 percent for the Code Compliance Department.

DISCUSSION:

The City of Fort Worth 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 State of Texas, specifically supports air monitoring operations for particulate matter emissions within the City of Fort Worth. If executed, this contract will require the City of Fort Worth to operate local air pollution monitors to 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 Texas Commission on Environmental Quality provides all air monitoring equipment, parts, and supplies for the proper operation of the air monitoring stations and is contracting with the City of Fort Worth for the operation and maintenance of these monitoring stations. The contract period will be September 1, 2019, through August 31, 2020, with a not to exceed amount of \$64,451.21 for reimbursement of expenses to the City. This renewal is the first of three, one-year renewal options in accordance with the original contract. This contract may be renewed for two more, 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 (Year One)	C-28862	09/25/2018	\$71,101.68	\$71,101.68
Amendment #1 (Year Two)	Pending	Pending	\$64,451.21	\$135,552.89

In 1998, the United States Environmental Protection Agency (EPA) revised its measurement standards for Particulate Matter (PM) emissions in to the atmosphere. Since Fiscal Year 1999-2000, the Texas Commission on Environmental Quality has contracted with the City for operation and maintenance of the monitoring equipment provided by the Texas Commission on Environmental Quality 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
Fort Worth California Parkway North	1198 California Parkway North	2 PM 2.5 Monitors
Haws Athletic Center	600 Congress Street	1 PM 2.5 Monitor
Keller	Federal Aviation Administration (FAA) site off Alta Vista Road	1 NOx Monitor

The above monitors are located in COUNCIL DISTRICTS 2, 3, and 5.

No City funds will be expended before the contract is approved. Upon approval and acceptance of the grant and execution of the contract, City funds will be expended before receipt of grant funds.

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

FISCAL INFORMATION / CERTIFICATION:

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, of the Grants Operating State Fund. The Code Compliance Department will be responsible for the collection and deposit of funds due to the City. Prior to expenditure being made, the Code Compliance Department has the responsibility to validate the availability of funds. This is a reimbursement grant.

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