

Mayor and Council Communication

DATE: 10/12/21

M&C FILE NUMBER: M&C 21-0793

LOG NAME: 23TCEQ PM 2.5 CONTRACT AMENDMENT 5 FY2022

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 Attached 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 starting September 1, 2021 through August 31, 2022; and
2. 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 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 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, 2021, through August 31, 2022, 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	C-28862	09/25/2018	\$71,101.68	\$71,101.68
Amendment #1 (FY20 Renewal)	M&C #19-0031	08/13/2019	\$64,451.21	\$135,552.89
Amendment #2 (Revise Scope of Work)	M&C #19-0031	08/13/2019	\$0.00	\$135,552.89
Amendment #3 (90-Day Extension)	M&C #19-0031	08/13/2019	\$0.00	\$135,552.89
Amendment #4 (FY21 Renewal)	M&C #20-0452	06/23/2020	\$64,451.21	\$200,004.10
Amendment #5 (FY22 Renewal)	Pending Approval of this M&C	Pending Approval of this M&C	\$64,451.21	\$264,455.31

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 ALL COUNCIL DISTRICTS.

No City funds will be expended before the contract amendment is approved. Upon approval and acceptance of the grant and execution of the contract, City funds will be expended before receipt of grant funds. Indirect costs will be recovered under this grant.

A Form 1295 is not required 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 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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