

# Memorandum



CITY OF DALLAS

DATE June 20, 2014

TO The Honorable Members of the Quality of Life and Environment Committee:  
Dwaine R. Caraway (Chair), Sandy Greyson (Vice Chair), Adam Medrano,  
Rick Callahan, Carolyn R. Davis, Lee M. Kleinman

SUBJECT **Texas Commission on Environmental Quality Grant Acceptance: Agenda Items #39, #40, #41, and #42 on the June 25, 2014 Council Agenda**

Each year, the Texas Commission on Environmental Quality (TCEQ) funds grant programs for the City to enforce the state's air quality standards in the Dallas area. The sampling and monitoring of air quality and the enforcement of Dallas' air ordinances are services that the City conducts as well. Agenda items 41 through 44 are annual contracts with the TCEQ for the continuation of this work. Specific information about each contract is as follows:

**Item #39: Authorize Contract No. 582-15-50031 with the Texas Commission on Environmental Quality (TCEQ) to accept state grant funds to conduct the Rockwall Ambient Air Monitoring Program for the period September 1, 2014 through August 31, 2015 - Not to exceed \$28,053.19- Financing: Texas Commission on Environmental Quality Grant Funds**

The TCEQ's air monitoring network in the Dallas area extends into Rockwall County. The TCEQ has, for many years, asked the City to assist the TCEQ by monitoring and maintaining air sampling devices in Rockwall County, as the City does for the many air sampling devices in Dallas. The samplers monitor primarily for ozone and nitrous oxide. This contract funds the cost for Dallas staff and resources to conduct the work. No matching fund from the City is required.

**Item #40: Authorize Contract No. 582-15-50039 with the Texas Commission on Environmental Quality to accept grant funds for air quality monitoring of the particulate matter 2.5 network for the period September 1, 2014 through August 31, 2015 – Not to exceed \$67,587 - Financing: Texas Commission on Environmental Quality Grant Funds**

This contract continues the work to operate and maintain the sampling devices for particulate matter PM2.5 and to verify that air sample data transmits properly to the TCEQ. PM2.5 is "particulate matter finer than 2.5 microns" which has been shown to have serious adverse health effects. This contract funds the cost for Dallas staff and resources to conduct the work. No matching fund from the City is required.

**Item #41: Authorize Contract No. 582-15-50121 with the Texas Commission on Environmental Quality to accept state grant funds in the amount of \$525,117 to continue the Air Pollution Compliance program to provide investigation services and complaint response, for a one year period of September 1, 2014 through August 31, 2015 with the option to renew the contract for an additional three (3) years, in the amount of \$525,117 per year and (2) a local annual match in an amount not to exceed \$258,640 - Total not to exceed \$783,757. Financing: Texas Commission on Environmental Quality Grant Funds (\$525,117) and Current Funds (\$258,640) (subject to annual appropriations)**

This contract continues the annual service to the TCEQ as the air quality enforcement and education agent in Dallas. City staff inspects businesses and industries for air emission concerns, and verifies that all entities have the appropriate air permit. The staff also responds to air quality complaints from citizens (i.e.

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odor, smoke, other). In addition to the TCEQ grant funds of \$525,117, this work generates revenues of approximately \$315,000 annually for City air permit fees. TCEQ audits both the quality of the work performed and the financial management at least annually, with positive outcomes to date. The TCEQ funds this work on a 67%-33% cost-share basis, requiring City funding of \$258,640 annually.

**Item #42: Authorize the third amendment to Contract No. 582-13-30015 with Texas Commission on Environmental Quality (TCEQ) to accept additional state grant funds to operate and maintain whole air samplers and conduct BioWatch air monitoring activities in Dallas County for the period September 1, 2014 through August 31, 2015 – Not to exceed \$461,743.30, from \$894,360 to \$1,356,103.30 - Financing: Texas Commission on Environmental Quality Grant Funds**

This contract continues the current agreement for annual services to the TCEQ (who, in turn, is under contract to the US Dept. of Homeland Security) for air sampling of biological contaminants. The Department of Homeland Security extends a nationwide air sampling network to pinpoint the release of any biological contaminant potentially related to terrorist activity. This contract requires staff to gather air sample filters from dozens of samplers across Dallas County on a daily basis, and to transport them to a local lab for testing. The sampling work is done every day of the week throughout the year. No matching fund from the City is required.

If you have any questions or need additional information, please contact me.



Jill A. Jordan, P.E.  
Assistant City Manager

c: Honorable Mayor and Members of the Council  
A.C. Gonzalez, City Manager  
Warren M.S. Ernst, City Attorney  
Craig D. Kinton, City Auditor  
Rosa A. Rios, City Secretary  
Daniel F. Solis, Administrative Judge  
Ryan S. Evans, (I) First Assistant City Manager  
Forest E. Turner, Assistant City Manager

Joey Zapata, Assistant City Manager  
Charles M. Cato, (I) Assistant City Manager  
Theresa O'Donnell, (I) Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Shawn Williams, (I) Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council