

**SACRAMENTO METROPOLITAN  
AIR QUALITY MANAGEMENT DISTRICT**

For Agenda of May 25, 2006

To: Board of Directors  
Sacramento Metropolitan Air Quality Management District

From: Larry Greene  
Air Pollution Control Officer/Executive Director

Subject: Contract Amendment for Additional Technical Support for Evaluation of  
Mobile Source and Land Use Emission Reduction Measures for the 8-  
Hour State Implementation Plan

**Recommendation**

Authorize the Air Pollution Control Officer/Executive Director to sign an amendment to add \$300,000 in Congestion Mitigation and Air Quality (CMAQ) Improvement Program funds to the existing Technical Support contract with TIAX LLC. Instruct the Clerk of the Board to transmit copies of documents to concerned parties.

**Purpose**

The District has a \$200,000 annual contract with TIAX, LLC to assist in the research and development of control measures and the analysis of incentive program benefits. The District also needs assistance in the analysis of approximately 100 land use and mobile source control measures that it has identified for possible inclusion in the SIP. This is a significant work effort that is beyond the scope of the existing contract. Consequently, the District is proposing to amend the contract to include the additional work and to add \$300,000 to fund the effort.

**Background**

Under Resolution No. 2003-005, dated January 23, 2003, the Board authorized staff to release a Request for Proposal (RFP) for analysis and modeling of benefits for various emission control measures. TIAX LLC responded to the RFP and was unanimously selected by a panel of experts to provide the necessary services. The Board authorized the Air Pollution Control Officer/Executive Director to sign the Technical Support contract with TIAX LLC under AQMD Resolution Number 2003-032.

District staff anticipates evaluating approximately 100 land use and mobile source measures for possible inclusion in the 8-hour SIP. The District must complete the analysis of these measures by August 1, 2006 in order to meet the existing SIP development schedule. Because there are so many measures, and the time period for analysis is so short, the District has determined that it needs outside assistance. TIAX

is qualified to perform the analysis, having successfully performed a nearly identical analysis for the 1-hour SIP. Consequently, the District is proposing to amend the TIAX contract to include the analysis of the mobile source measures.

### **Fiscal Impact**

Under Resolution No. 2006-017, dated March 23, 2006, the District will accept \$300,000 in additional CMAQ funds to support the development of the SIP, including analysis of land use and mobile source measures. Therefore, there will be no net fiscal impact to the District. The District's 2005/2006 fiscal year budget will need to be amended to receive and to expend the funds for the purpose of this contract. CMAQ funding not spent in fiscal year 05/06 will need to be carried forward to fiscal year 06/07. Staff requests Board authorization of that action.

Respectfully submitted,

Larry Greene  
Air Pollution Control Officer/Executive Director

Reviewed by:

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Kathy Pittard  
District Counsel

Attachments:      Resolution  
                            Sample Contract

**SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT**

Resolution No. \_\_\_\_\_

**WHEREAS**, the District is authorized by Health and Safety Code Section 41062 and Section 41082 to implement programs to reduce transportation emissions, including programs to encourage the use of alternative fuel and low-emission vehicles; and

**WHEREAS**, the District has maintained a technical support contract which provides for contractor assistance in the areas of mobile source emission reduction activities, transportation/indirect source control measure development and implementation, planning activities, and public education activities; and

**WHEREAS**, the District conducted a Request for Proposal, selected TIAX to perform the technical support services in 2003, and approved the contract AQMD Resolution Number 2003-032; and

**WHEREAS**, additional contractor assistance is necessary to initiate evaluation and quantification of mobile source and land use mitigation control measures for the 8-hour State Implementation Plan; and

**WHEREAS**, the staff resources required are not available at the District to perform this analysis and evaluation; and

**WHEREAS**, TIAX LLC is capable of performing the technical support work now being requested by the Mobile Source Division; and

**WHEREAS**, the District recommends a sole source contract with TIAX LLC because time is of the essence and the District has already conducted a similar RFP process identifying TIAX LLC as the most qualified consultant to perform the work being requested; and

**WHEREAS**, in March 2006, under AQMD Board Resolution No. 2006-017, the District accepted \$300,000 in Congestion Mitigation and Air Quality funding to support the development of the State Implementation Plan, including funding for evaluation of regional mobile source control strategies; and

**WHEREAS**, the District estimates \$300,000 will be needed to fund the technical support work associated with the development of measures for the 8-hour SIP, over and above the existing \$200,000 allocated annually for technical support under this contract and intends to use the funds accepted under Resolution No. 2006-017 to fund the contract amendment; and

**Therefore, be it resolved and ordered** by the District Board of Directors that the Air Pollution Control Officer/Executive Director, in consultation with District Counsel, is hereby authorized to amend agreement E2003009 TIAX LLC for additional technical support services.

**On a Motion** by Director \_\_\_\_\_ and seconded by Director \_\_\_\_\_, the foregoing Resolution was passed and adopted by the Board of Directors of the Sacramento Metropolitan Air Quality Management District, State of California, the 27th day of October, 2005, by the following vote.

AYES: Directors

NOES: Directors

ABSTAIN: Directors

ABSENT: Directors

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Chair, Board of Directors  
Sacramento Metropolitan Air  
Quality Management District

(SEAL)

ATTEST: \_\_\_\_\_  
Clerk of the Board  
Sacramento Metropolitan Air Quality Management District