SACRAMENTO METROPOLITAN AIR QUALITY
MANAGEMENT DISTRICT

For Agenda of March 26, 2015

To: Board of Directors
Sacramento Metropolitan Air Quality Management District

From: Larry Greene
Executive Director/Air Pollution Control Officer

Subject: Adopt a resolution to authorize the Air Pollution Control Officer to execute a contract with AP Thomas Construction, Inc. for the construction of the near road air quality monitoring site.

Recommendation

Adopt the attached Resolution:

Authorize the Air Pollution Control Officer, in consultation with District Counsel, to execute a contract with AP Thomas Construction, Inc. in the amount not to exceed $220,000 for the construction of the near road air quality monitoring site.

Discussion

U.S Environmental Protection Agency (EPA) established new air monitoring requirements for traffic related pollutants to determine whether areas comply with EPA’s new health standards for 1-hour nitrogen dioxide concentrations and EPA’s revised carbon monoxide and fine particle (PM2.5) standards. These traffic pollutants cause adverse respiratory effects and other health problems. Health studies found that children living near busy freeways have higher asthma rates and reduced lung function\(^1\). Areas with population of at least 500,000 must install new near-road monitoring sites. The District received an EPA Grant (EPA 103) of $200,000 for construction and equipment costs at the near-road site.

On October 24, 2013, the Board of Directors approved a resolution (Resolution # 2013-032) authorizing the Air Pollution Control Officer to execute contract(s) in the amount up to $200,000 to construct the near-road monitoring site. Bids received on February 27, 2015 for the construction of the near road air monitoring site exceeded the $200,000 previously authorized by approximately $20,000.

Financial Considerations

Staff requests authorization to execute a contract with AP Thomas Construction, Inc. in an amount not to exceed $220,000, a $20,000 increase from that previously authorized. Savings have been identified in the fiscal year 14/15 budget to cover the $20,000 increase in contract costs.

Respectfully submitted,

[Signature]

Larry Greene
Executive Director/Air Pollution Control Officer
Sacramento Metropolitan
Air Quality Management District

Approved as to form:

[Signature]

Kathrine Pittard
District Counsel
Sacramento Metropolitan
Air Quality Management District

Attachment: Resolution