



COUNCIL AGENDA: 1-11-05

ITEM: 220

Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: Carl W. Mosher

SUBJECT: SEE BELOW

DATE: 12-22-04

Approved

Date

1/4/05

COUNCIL DISTRICT: Citywide

SUBJECT: ADOPTION OF A RESOLUTION AUTHORIZING THE DIRECTOR OF THE ENVIRONMENTAL SERVICES DEPARTMENT TO SUBMIT A GRANT APPLICATION TO THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT, SOLID WASTE COLLECTION VEHICLE INCENTIVES, IN THE AMOUNT OF \$350,000.00, TO ACCEPT THE GRANT ON BEHALF OF THE CITY, AND TO EXECUTE THE DOCUMENTS NECESSARY TO IMPLEMENT THE GRANT

RECOMMENDATION

Adoption of a resolution authorizing the Director of the Environmental Services Department to submit an application to the Bay Area Air Quality Management District (BAAQMD), Solid Waste Collection Vehicle Incentives, in the amount of \$350,000, to accept the grant on behalf of the City of San Jose, and to execute all documents necessary to implement the grant.

BACKGROUND

On November 23, 2004, the Environmental Services Department (ESD) received a request from Norcal Waste Systems of San Jose to apply for a grant on behalf of Norcal from BAAQMD to fund a solid waste collection vehicle retrofit program. The funds would be used to retrofit 33 collection vehicles with a device designed to reduce particulate matter and nitrogen oxide vehicle emissions. A Council resolution authorizing the application and designating a person to accept the grant funds and execute necessary documents is a requirement of the grant application.

ANALYSIS

Norcal Waste Systems of San Jose submitted a letter to ESD proposing a retrofit project using 33 collection vehicles in their fleet serving San Jose residents. As part of the letter, Norcal asked if the City would be willing to sponsor a grant application to BAAQMD. In order to be eligible for the grant, the sponsoring agency must be a public agency in BAAQMD's jurisdiction, such as the City of San Jose. The City is proposing to sponsor the grant application for this project that would be implemented by Norcal Waste Systems of San Jose.

The grant funding would be used to cover the costs associated with retrofitting 33 collection vehicles from Norcal's fleet with a diesel emissions control device designed to reduce particulate matter and nitrogen oxide. Currently, Norcal operates their fleet using the alternative fuel PuriNOx. PuriNOx is a special fuel mixture that allows Norcal to meet California Air Resources Board requirements without modifications to their fleet. The application of the retrofit device will allow Norcal to meet the same requirements using the standard diesel fuel. Standard diesel fuel is readily available and less costly than PuriNOx. Norcal anticipates the retrofit device will provide improved emissions and better performance over PuriNOx.

Under the grant, the City is required to monitor progress and submit copies of retrofit purchase documentation to BAAQMD. The City is also required to submit annual reports to BAAQMD detailing the equipment purchased with grant funds (provided by Norcal) and the status of the Agreement between the City and Norcal for a period not to exceed 5 years.

PUBLIC OUTREACH

Public Outreach is not necessary for this recommendation.

COORDINATION

This memorandum has been coordinated with the City Attorney's Office.

COST IMPLICATIONS

The entire amount of grant funding requested is \$350,000.00. No matching City funds are required, and Norcal's letter states that Norcal will not seek reimbursement from the City of costs for this project that are in excess of the grant amount. Norcal has provided the following estimates:

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Retrofit cost per vehicle	\$	19,400.00
Number of vehicles to be retrofitted		33
Total Estimated Cost	\$	640,200.00
Requested Grant Amount	\$	(350,000.00)
Amount Provided by Norcal	\$	(290,200.00)
Remaining Balance		\$0.00

CEQA

Mitigated Negative Declaration (ND), PP92-05-98.



CARL W. MOSHER

Director, Environmental Services Department