

CITY OF LOS ANGELES

CALIFORNIA



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LOS ANGELES, CA 90012
(213) 978-0261
(213) 978-0278 Fax

ARLEEN P. TAYLOR
EXECUTIVE OFFICER

<http://www.bpw.lacity.org>

ANTONIO R. VILLARAIGOSA
MAYOR

April 19, 2013

#4 BOS

Mayor Antonio R. Villaraigosa
Room 305
City Hall
Attn: Mandy Morales

City Council
Room 395
City Hall

Subject: AUTHORITY TO ACCEPT \$250,000 GRANT FUNDING FROM THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT UNDER THE PROPOSITION 1B: GOODS MOVEMENT EMISSION REDUCTION PROGRAM IN SUPPORT OF THE BUREAU OF SANITATION CLEAN FUEL PROGRAM FOR SOLID RESOURCES COLLECTION VEHICLES

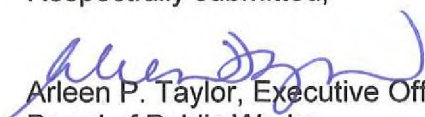
As recommended in the accompanying report of the Director of the Bureau of Sanitation, which this Board has adopted, the Board of Public Works requests that the City Council, subject to concurrence of the Mayor, authorize the Director of the Bureau of Sanitation, or his designee, to accept \$250,000 in grant funds from the South Coast Air Quality Management District (SCAQMD), to conduct all negotiations, to provide additional information, and to execute and submit all documents, including, but not limited to, agreements, or amendments, subject to the approval of the City Attorney as to form and legality, which may be necessary to secure funding with respect to the purchase of 10 new heavy-duty natural gas powered Solid Resources Collection Vehicles (SRCV). Authority to apply for grant funding was approved on October 26, 2011, by the City Council per Council File 11-1703 (Transmittal No. 1).

It is also requested, adoption of the Resolution (Transmittal No. 2) approving the acceptance of grant funding in the amount of \$250,000 and appointing the Director of the Bureau of Sanitation, or his designee, to conduct all negotiations and to execute and submit all documents necessary to accept and expend grant funding for the purchase of 10 new heavy-duty natural gas powered SRCV.

FISCAL IMPACT

There is no impact to the General Fund. The receipt of grant funds will enable the City of Los Angeles to reduce the cost of purchasing 10 new heavy-duty natural gas powered SRCV from the Solid Waste Resources Revenue Bond, Series 2009-A. Failure to accept the funds in the amount of \$250,000 from the SCAQMD will eliminate available funding to the City of Los Angeles to help offset the purchase cost of new SRCV.

Respectfully submitted,

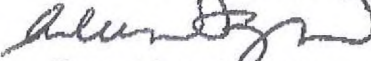

Arleen P. Taylor, Executive Officer
Board of Public Works

APT:mp



DEPARTMENT OF PUBLIC WORKS
BUREAU OF SANITATION
BOARD REPORT NO. 4
April 19, 2013

ADOPTED BY THE BOARD
PUBLIC WORKS OF THE CITY
of Los Angeles California
AND REFERRED TO THE MAYOR
APR 19 2013
AND REFERRED TO THE CITY COUNCIL


Executive Officer

CD: ALL

AUTHORITY TO ACCEPT **\$250,000** OF GRANT FUNDING FROM THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (SCAQMD) UNDER THE PROPOSITION 1B: GOODS MOVEMENT EMISSION REDUCTION PROGRAM IN SUPPORT OF THE BUREAU OF SANITATION CLEAN FUEL PROGRAM FOR SOLID RESOURCES COLLECTION VEHICLES.

RECOMMENDATIONS

1. Approve and forward this report, with its transmittals, to the Mayor and the City Council, with the recommendation that the City Council, subject to concurrence of the Mayor, authorize the Director of Bureau of Sanitation, or designee, to accept \$250,000 in grant funds from the SCAQMD, to conduct all negotiations, to provide additional information, and to execute and submit all documents, including, but not limited to, agreements, amendments, subject to the approval of the City Attorney as to form and legality, which may be necessary to secure funding with respect to the purchase of 10 new heavy-duty natural gas powered Solid Resources Collection Vehicles (SRCV). Authority to apply for grant funding was approved on October 26, 2011, by the City Council per Council File No. 11-1703 (Transmittal No. 1).
2. Request the City Council to adopt the Resolution (Transmittal No. 2) approving the acceptance of grant funding in the amount of \$250,000 and appointing the Director of the Bureau of Sanitation, or designee, to conduct all negotiations and to execute and submit all documents necessary to accept and expend grant funding for the purchase of 10 heavy-duty natural gas powered SRCV.

FISCAL IMPACT STATEMENT

There is no impact to the General Fund. The receipt of grant funds will enable the City of Los Angeles to reduce the cost of purchasing 10 new heavy-duty natural gas powered SRCV from the **Solid Waste Resources Revenue Bond, Series 2009-A**. Failure to accept the grant award of \$250,000 from the SCAQMD will eliminate available funding to the City of Los Angeles to help offset the purchase cost of new SRCV.

TRANSMITTALS

1. Copy of adopted Resolution (C.F. 11-1703) by the City Council on October 26, 2011, authorizing the Director of Bureau of Sanitation, or designee, to apply for grant funding under the SCAQMD's PA2012-03 Heavy-Duty Natural Gas Truck Projects.
2. Copy of proposed Resolution.
3. Copy of the letter from SCAQMD staff, dated August 1, 2012, informing BOS a \$250,000 grant award towards the purchase of 10 heavy-duty natural gas vehicles under Moyer Contract No. 12884.

Bureau of Sanitation

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DISCUSSION

The City of Los Angeles, Bureau of Sanitation (BOS) is committed to air pollution reduction through its Clean Fuel Program for its fleet of Solid Resources Collection Vehicles (SRCV). To offset the incremental cost of new clean fuel vehicles, BOS staff continues to actively seek external funding opportunities to support the implementation of the Clean Fuel Program.

On September 9, 2011, the South Coast Air Quality Management District (SCAQMD) released the program announcement for PA2012-03 Heavy-Duty Natural Gas Truck Projects. Under this program, SCAQMD is to provide grant funding to owners of existing heavy-duty diesel collection vehicles to replace these with new, lower emitting natural gas engines, certified by CARB at or below 0.2 g/bhp-hr for oxides of nitrogen (NOx) and 0.01 g/bhp-hr for particulate matter (PM). Grant funding is limited under this program and projects will be funded in order starting at the top of the competitively ranked list until all funds are allocated. In response, BOS submitted an application to the SCAQMD with a proposed project to purchase 10 natural gas powered heavy-duty collection vehicles with 2010 compliant engines and certified with enhanced NOx emission reduction capability.

SCAQMD recently notified BOS of a grant funding award of \$250,000 towards the purchase of 10 new natural gas powered heavy-duty SRCV. A new natural gas powered heavy-duty vehicle costs about \$300,000 each and with the funding assistance of \$25,000 per vehicle; the purchase cost will be offset by 8.3%.

Since the implementation of the Clean Fuel Program by the BOS for the solid resources collection fleet, BOS has successfully been awarded over \$26 million from various grant funding sources.

STATEMENT AS TO FUNDING

Accepting this grant funding award will have no impact to the General Fund. Funds to purchase 10 new collection vehicles, subject to this SCAQMD grant award, are included in the **Solid Waste Resources Revenue Bond Series 2009-A** (Dept. 50, Fund 51W, Account 50F303).

With this successful award, the purchase price of 10 new natural gas powered SRCV will be offset by \$250,000. Upon receiving delivery and making payment for the 10 new natural gas powered SRCV, BOS will seek reimbursement in the amount of \$250,000. The monies will be deposited in Revenue Source 336100 in Dept. 50, Fund 45T.

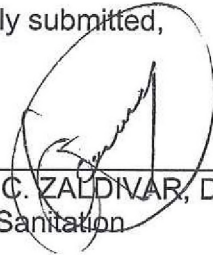
Bureau of Sanitation

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Respectfully submitted,



ENRIQUE C. ZALDIVAR, Director
Bureau of Sanitation

Prepared by:
Ish Lontok, SRSSD
(213) 485-3607

APPROVED AS TO FUNDS:



VICTORIA A. SANTIAGO, Director
Office of Accounting

TRANSMITTAL 1

CITY OF LOS ANGELES
CALIFORNIA

JUNE LAGMAY
City Clerk

HOLLY L. WOLCOTT
Executive Officer



ANTONIO R. VILLARAIGOSA
MAYOR

Office of the
CITY CLERK

Council and Public Services
Room 395, City Hall
Los Angeles, CA 90012
General Information - (213) 978-1133
Fax: (213) 978-1040

When making inquiries relative to
this matter, please refer to the
Council File No.

www.cityclerk.lacity.org

October 28, 2011

To All Interested Parties:

The City Council adopted the action(s), as attached, under Council
File No. 11-1703, at its meeting held October 26, 2011.

City Clerk
OS

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MOTION

I HEREBY MOVE that the Council ADOPT the following recommendations of the Board of Public Works (Board) relative to authority to apply for grant funding from the South Coast Air Quality Management District (SCAQMD) to support the Bureau of Sanitation's (BOS) Clean Fuel Program for Solid Resources Collection Vehicles (Item No. 16, Council file No. 11-1703):

1. AUTHORIZE the Director, BOS, or designee, to apply for grant funding; to conduct all negotiations; to provide additional information; and to execute and submit all documents, including, but not limited to, applications, agreements, or amendments, subject to the approval of the City Attorney as to form and legality, which may be necessary to secure the awarded amount from the SCAQMD to support the BOS' Clean Fuel Program for Solid Resources Collection Vehicles in response to its program announcement, PA2012-03 Heavy-Duty Natural Gas Trucks Projects.
2. ADOPT the accompanying RESOLUTION authorizing the submittal of the grant application to the SCAQMD.

PRESENTED BY _____
PAUL KREKORIAN
Councilmember, 2nd District

SECONDED BY _____
TOM LABONGE
Councilmember, 4th District

October 26, 2011

CF 11-1703

ADOPTED

OCT 26 2011

LOS ANGELES CITY COUNCIL

RESOLUTION

TRANSMITTAL 1

WHEREAS, the Bureau of Sanitation (BOS) was directed by Mayor Antonio Villaraigosa to convert the City of Los Angeles fleet of Solid Resources Collection Vehicles (SRCV) to clean-burning natural gas powered vehicles; and

WHEREAS, the Los Angeles City Council has adopted the Clean Fuel Policy and this initiative is a commitment to provide better environment, health, and quality of life to all City of Los Angeles residents; and

WHEREAS, solid resources collection fleets operating in the South Coast Air Basin, regulated by the South Coast Air Quality Management District fleet rule 1193 requires operators when procuring or leasing these vehicles acquire alternative-fuel heavy-duty SRCV to reduce toxic and criteria air pollutant emissions; and

WHEREAS, the South Coast Air Quality Management District (SCAQMD) released the program announcement for PA2012-03 Heavy-Duty Natural Gas Truck Projects on September 9, 2011, to co-fund projects to replace Class 8 (greater than 33,000 lbs. Gross Vehicle Weight Rating) diesel solid resources collection vehicles with those equipped with new natural gas engines that are certified at more stringent emissions standard; and

WHEREAS, the BOS has decided to participate and submit a qualifying project to SCAQMD's PA2012-03 Heavy-Duty Natural Gas truck Projects with the proposed replacement purchase of ten eligible existing heavy-duty SRCV with new 2010 compliant natural gas engines which are certified at or below 0.2 g/bhp-hr for oxides of nitrogen (NOx) and 0.01 g/bhp-hr for particulate matter (PM); and

WHEREAS, the BOS Clean Fuel Program has been awarded over \$20 million from various external agencies for many air quality improvement projects related to the Clean Fuel Program; and

NOW THEREFORE BE IT RESOLVED, that the City Council, with concurrence with the Mayor, hereby authorizes the Bureau of Sanitation to submit an application to the SCAQMD's PA2012-03 Heavy-Duty Natural Gas Truck Projects; and

BE IT FURTHER RESOLVED, that by adoption of this Resolution, with the concurrence of the Mayor, that the City Council authorizes the Director of the Bureau of Sanitation, or designee, to apply for grant funding for the Clean Fuel Program for the purpose of securing an award under the SCAQMD's PA2012-03 Heavy-Duty Natural Gas Truck Projects with the maximum amount of \$250,000.

CERTIFY THAT THE FOREGOING RESOLUTION WAS ADOPTED BY THE COUNCIL OF THE CITY OF LOS ANGELES AT ITS MEETING OF OCT 26 2011 BY A MAJORITY OF ALL ITS MEMBERS.

PRESENTED BY _____



JUNE LAGMAY
CITY CLERK

BY [Signature]
DEPUTY

SECONDED BY _____

#4 BOS 4/19/2013

RESOLUTION

TRANSMITTAL 2

WHEREAS, the Bureau of Sanitation (BOS) was directed by Mayor Antonio Villaraigosa to convert the City Los Angeles fleet of Solid Resources Collection Vehicles (SRCV) to clean-burning natural gas powered vehicles; and

WHEREAS, for solid resources collection fleets operating in the South Coast Air Basin, the South Coast Air Quality Management District (SCAQMD) Fleet Rule 1193 requires operators to acquire alternative-fuel heavy-duty SRCV when procuring or leasing these vehicles to reduce air toxic and criteria pollutant emissions; and

WHEREAS, the SCAQMD released program announcement PA2012-03 for Heavy-Duty Natural Gas Truck Projects, on September 9, 2011, to co-fund projects to replace heavy-duty diesel solid resources collection vehicles (SRCV) with those equipped with new natural gas engines that are certified at more stringent emissions standards; and

WHEREAS, the Los Angeles City Council adopted a resolution authorizing the Director of BOS, or designee, to apply for available grant funding under the SCAQMD Heavy-Duty Natural Gas Truck Projects to support the BOS Clean Fuel Program (C.F. 11-1703); and

WHEREAS, the BOS submitted an application to SCAQMD with the proposed project to purchase 10 qualified natural gas powered heavy-duty SRCV with 2010 compliant engines and certified with enhanced NOx emission reduction; and

WHEREAS, the BOS was notified that its grant application has been selected for grant award of up to \$250,000 under the Heavy-Duty Natural Gas Projects to help offset the purchase cost of 10 new natural gas powered heavy-duty SRCV.

NOW THEREFORE BE IT RESOLVED, that by adoption of this Resolution, with concurrence of the Mayor, that the City Council authorizes the Director of the Bureau of Sanitation, or designee, to execute all necessary contracts, agreements, amendments and payment requests for the purposes of securing grant funds in the maximum amount of \$250,000 from SCAQMD, and to implement and carry out the purposes specified in the grant application.

PRESENTED BY _____

SECONDED BY _____

#4 BOS 4/19/2013

TRANSMITTAL 3



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

August 1, 2012

City of Los Angeles, Bureau of Sanitation
1149 Broadway Street, Suite 800
Los Angeles, CA 90015

Attention: Ish Lontok, Environmental Specialist

Subject: Moyer Contract # 12884

Enclosed are two originals of the above-mentioned agreement between the AQMD and City of Los Angeles, Bureau of Sanitation to replace ten (10) diesel solid waste collection vehicles with natural gas vehicles under the Prop 1B-Goods Movement Program.

Please review the contract, have your authorized representative sign the originals and return them both to my attention for further contract processing. If you have any questions or concerns regarding the contract, please contact Richard Carlson at (909) 396-3996.

Sincerely,



Lani Montojo
Contracts Administration
Science & Technology Advancement
(909) 396-2231
lmontojo@aqmd.gov

Encls.
Fed Ex