

31641 **MODIFICATION TO CONTRACT**

This modification consists of 3 pages.

1. **RECITALS**

- The South Coast Air Quality Management District (hereinafter "AQMD") and the City of Long Beach (hereinafter "CONTRACTOR") have previously executed a Contract No. ML09036 to purchase 35 Heavy-Duty Natural Gas Vehicles.
- B. At their October 20, 2011 meeting, the MSRC approved CONTRACTOR's request to substitute and purchase 20-yard and 25-yard capacity refuse trucks instead of the 28-yard capacity refuse trucks. In addition, CONTRACTOR requires additional time to allow for the required five years of operation. Therefore, a modification to this Contract is necessary to extend the date by which performance must be completed and modify the work.
- 2. MODIFICATION - The parties therefore agree to modify the existing Contract, at no additional cost to AQMD, as follows:
 - A. The term of this Contract is extended for an additional period commencing May 7, 2017 and terminating May 6, 2018.
 - B. Attachment 1A Statement of Work, attached hereto and included herein by this reference, supersedes the original Statement of Work.
 - C. All other provisions of the above-referenced Contract shall remain in full force and effect.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT	CITY OF LONG BEACH
By: Born & Wallandia D. F. Stranding Officer	By: Assistant City Manager
Barry R. Wallerstein, D. Env. Executive Officer	Title: City Manager EXECUTED PURSUANT
Date:	Date: [Z-(GI)] TO SECTION 301 OF THE CITY CHARTER.
APPROVED AS TO FORM: Kurt R. Wiese, General Counsel	
By: /// Typy //Modification 15 December 2004	ROBERT E. SHANNON, City Attorney By GARY J. ANDERSON DEPUTY CITY ATTORNEY

Attachment 1A Statement of Work City of Long Beach Hereinafter Referred to as CONTRACTOR Contract Number ML09036A

Project Description

CONTRACTOR will purchase thirty-five (35) heavy-duty vehicles as specified below.

Statement of Work

Vehicles

CONTRACTOR shall purchase thirty-five (35) heavy-duty vehicles, each with gross vehicle weight rating greater than 14,000 pounds and equipped with dedicated liquefied natural gas-fueled (LNG) engines, as follows:

Vehicles	Life Expectancy	Annual Operation
(4)(3) 17-yard capacity refuse trucks	9 years each	2,750 miles each
(16) (28) 20-yard capacity refuse trucks	9 years each	13,755 miles each
(15)(4) 2825-yard capacity refuse trucks	9 years each	10,705 miles each

Each model year 2006 or earlier engine must be certified to a low-emission or optional NO_x standard by the California Air Resources Board (CARB). Each model year 2007 or later natural gas engine must have a CARB NO_x certification at least 30% lower than the comparable diesel-fuel engine. AQMD staff shall be the final arbiters of comparability between engines.

CONTRACTOR shall be reimbursed for vehicles according to the costs stated in Attachment 2 – Payment Schedule.

Promotion

CONTRACTOR shall prepare and submit a proposed Public Outreach Plan to promote the acquisition of the MSRC co-funded vehicles. Acceptable outreach may include, but is not limited to, notices in CONTRACTOR mailings to residents, newspaper notices, flyers, and information items at CONTRACTOR Board meetings and community events. The Public Outreach Plan shall automatically be deemed approved 30 days following receipt by AQMD staff, unless AQMD staff notify CONTRACTOR in writing of a Public Outreach Plan deficiency. CONTRACTOR shall implement the approved Public Outreach Plan in accordance with the Project Schedule below.

Attachment 1A Statement of Work – continued City of Long Beach Hereinafter Referred to as CONTRACTOR Contract Number ML09036A

Project Schedule (based on date of Contract execution)

Task	Completion
Order vehicles	Month 626
Submit Public Outreach Plan	Month 16 18
Take delivery and place vehicles in service	Month 2336
Implement Public Outreach Plan	Month 2440
Quarterly reports	Months 4, 7, 10, 13, 16, 19,
	and 22, 25, 28, 31, and 34
Final Report	Month 2443

Hardware: Natural gas-fueled vehicles as listed above.

Reports

Quarterly Reports: Until subject vehicles are entered into service, CONTRACTOR shall provide quarterly progress reports that summarize the project results to date including, but not limited to: tasks completed, issues or problems encountered, resolutions implemented, and progress to date. Progress reports that do not comply will be returned to the CONTRACTOR as inadequate.

Final Report: A Final Report shall be submitted by the CONTRACTOR in the format provided by AQMD staff. Report shall include, at a minimum: a) an executive summary; and b) a detailed discussion of the results and conclusions at this project. CONTRACTOR will identify any barriers encountered and solutions developed to overcome the barriers, and impact of project on future alternative fuel projects.