

**Clean Transportation
Funding from the MSRC**

**FINAL REPORT
MSRC CONTRACT NUMBER ML06026
PREPARED FOR THE MOBILE SOURCE AIR POLLUTION
REVIEW COMMITTEE (MSRC) UNDER THE AB2766
DISCRETIONARY FUND WORK PROGRAM**

Regarding

**A MATCHING GRANT TO THE
CITY OF CERRITOS
FOR THE CONSTRUCTION OF A CNG FUELING
STATION AT THE CERRITOS CORPORATE YARD
LOCATED AT 16540 PIUMA AVE. CERRITOS, CA**

Prepared by

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Public Works Department
City of Cerritos**

May 14, 2008

ACKNOWLEDGEMENTS

This report is submitted in fulfillment of Contract Number **AB 2766/ML06026** and **Funding for a CNG Fueling Station Upgrade** by the **City of Cerritos** under the partial sponsorship of the Mobile Source Air Pollution Reduction Review Committee (MSRC). Work was completed as of April 24, 2008.

DISCLAIMER

The statements and conclusions in this report are those of the contractor and not necessarily those of the Mobile Source Review Committee (MSRC) or the South Coast Air Quality Management District (SCAQMD). The mention of commercial products, their sources or their uses in connection with material reported herein is not to be construed as either an actual or implied endorsement of such products.

TABLE OF CONTENTS

Title Page.....	1
Acknowledgements.....	2
Disclaimer.....	3
Summary and Conclusions.....	5
1. Scope	
2. Purpose	
3. Background	
4. Work Performed	
5. Public Outreach Report	
6. Recommendations.....	13
7. Invoice.....	15

SUMMARY AND CONCLUSIONS

1. Scope

The scope of the project entailed augmenting an existing ten-year old 3,000 psi time-fill station with a new multi station time-fill fueling system with quick-fill capabilities. At this time, the City has three dedicated CNG fleet vehicles. The existing fueling system was incapable of meeting the needs of the three vehicles because one of the trucks requires 3,600 psi. By keeping the existing system and adding four new fueling ports, including a quick-fill station, the City now has the capability of replacing older gasoline and diesel fueled fleet vehicles with dedicated CNG trucks.

2. Purpose

The purpose of the project was to lower fuel emissions of the City of Cerritos' fleet by providing the infrastructure to support additional dedicated CNG vehicles, which will replace gasoline and diesel vehicles.

3. Background

Several years ago, the City of Cerritos used an MSRC AB 2766 Discretionary Fund Clean Air grant to install a two-nozzle, 3,000 psi slow-fill CNG refueling station at the City's Corporate Yard. In addition, the City previously made use of MSRC matching funds to replace three fleet vehicles with dedicated CNG vehicles. The City of Cerritos endeavors to continue to replace vehicles with models that promote a healthy environment by using less fuel and producing less pollutants and emissions.

4. Work Performed for Contract Number: AB 2766/ML06026

- a. Contract AB 2766/ML06026 fully executed and delivered to City of Cerritos on October 27, 2006
- b. Cerritos City Council Awarded Contract:
January 22, 2007
Notice to Proceed Date: March 5, 2007
Gas Equipment Systems Inc. (GESI)
8930 Center Avenue
Rancho Cucamonga, CA 91730-5328
(Attachment A - Purchase Order)
- c. Equipment ordered by GESI
FuelMaker Corporation
70 Worcester Road
Toronto, Ontario
Canada M9W 5X2

- c. Equipment received July 5, 2007
- d. Interim Report sent to MSRC September 12, 2007
- e. Outreach Plan submitted to MSRC: September 12, 2007
- f. Final Design Plan approved by Los Angeles County: November 2007
- g. Construction Notice to Proceed: January 2008
- h. Construction Completed (Notice of Completion) April 23, 2008

**CITY OF CERRITOS
MSRC GRANT – CONTRACT NUMBER AB2766/ML06026
Public Outreach Report**

Under the terms of Contract Number AB 2766/ML06026, the City of Cerritos has prepared a detailed Public Outreach Plan to promote the installation of an MSRC co-funded CNG fueling station. This report includes the items identified within the Plan that was submitted to the MSRC.

The following actions have already occurred, or are planned as part of the Public Outreach Plan:

- I. Community Grant Notification
 - a. Press Release: A press release has been prepared by the City of Cerritos Public Information Officer and distributed to several area newspapers.
 - b. Cerritos News: An article was published in the local newspaper distributed to every resident home.
 - c. Public Access Television: Portions of the newspaper article were run on a rotational basis on the City's cable station "Channel 3" upon completion of the station.
 - d. The City of Cerritos City Council discussed the MSRC grant and approved by Resolution, the grant application and the use of AQMD discretionary funds for purpose of participating in clean air programs at a public hearing held August 24, 2007.
- II. Direct Public Display
 - a. Community Fair: The City promotes MSRC clean air programs with a display at the City's annual Community Fair held each year in April, with appropriate signage promoting the MSRC and the grant.
 - b. MSRC Decals are prominently displayed on all of the City's alternative fuel vehicles and on the CNG fueling station.
- III. Reporting to MSRC
 - a. Copies of the press release, newspaper article, and the City Council Resolution are attached as part of the Final Report.
 - b. Staff has included photos from display opportunities in the Final Report. Staff will be placing appropriate MSRC Clean Air decals on the

new fueling station as soon as the stickers arrive. Photos of the fueling station with the decals prominently displayed will follow.

While this outline represents the City's Public Outreach Plan, staff will endeavor to take advantage of any other opportunities that may present themselves in promoting this MSRC Grant and alternative fuel vehicle.

Press Release: FOR IMMEDIATE RELEASE

Contact:
Rebecca Firman
(562) 916-1320
3/2/07

New fueling equipment to be installed

The City Council recently awarded a contract to Gas Equipment Systems, Inc. in the amount of \$131,755 for the purchase and installation of new fueling equipment at the Cerritos Corporate Yard. The new equipment will provide support for the three natural gas fueled vehicles currently used by the City and allow the flexibility to purchase additional clean burning vehicles in the future. The price of compressed natural gas is less than half the cost of its gasoline equivalent.

The installation of the new fueling equipment will be completed by the end of 2007.

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CNG nat. gas_mar_07.rtf

Newspaper Article from The Cerritos News, March 2007, Volume 6, Number 2

J sing, dance or play a musical instrument will be featured in the show, held at Cerritos Park East. Eating for the show will be on a first-come, first-served basis, and the doors will open at 5:30 p.m. For more information, call (562) 407-2611.

Residents reminded to clean up after pets

The City of Cerritos would like to remind all residents to be good neighbors and clean up after their pets, whether they are on sidewalks, private front yards, school fields or parks. It is important to keep our City and the environment clean, and animal waste can easily get into City storm drains and flow into the ocean. To assist pet owners with clean-up, all City parks are equipped with special refuse bags.

Open House held for Fountain Home Miniums

Open House at (562) 331-5353 to be added to the list and receive necessary registration information.

To be included in the buyer priority lottery, interested buyers will need to fill out the registration form and mail it back to the Olson Company by April 30.

Of the 18 properties, 16 will be for low to moderate income buyers, and will range in price from \$98,000 to \$229,000. To

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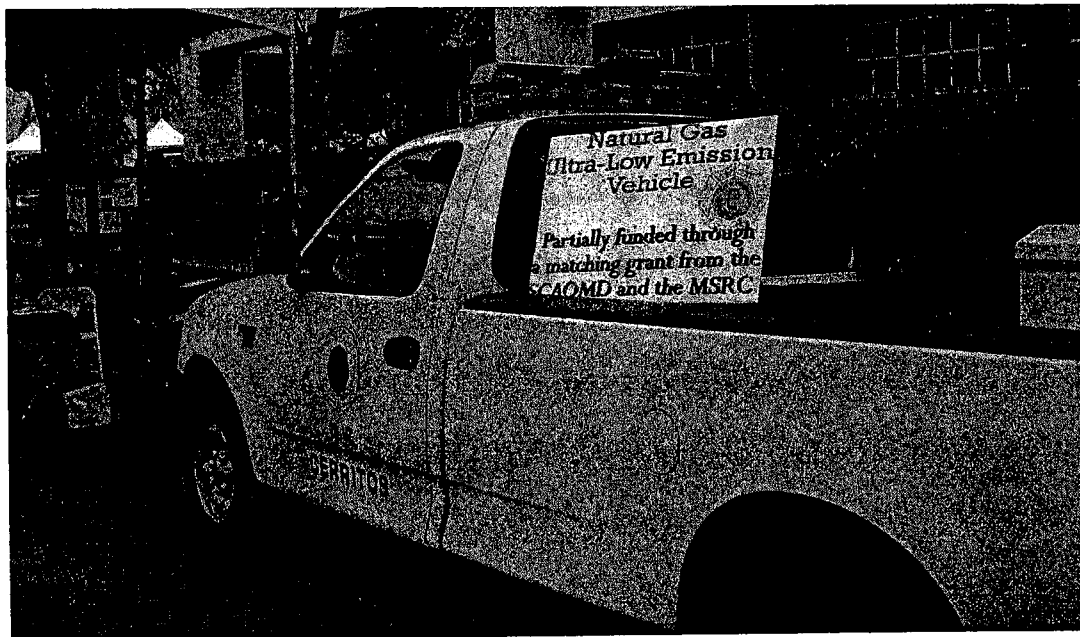
The installation of the new fueling equipment will be completed by summer 2007.

City Wide Pride nominations accepted

City Wide Pride nominations are still being accepted from Cerritos homeowners. The program recognizes superior maintenance and landscaping of homes throughout the City. Nominations can be submitted at the Cerritos Sheriff's Station/Community Safety Center or through the City's web site at www.ci.cerritos.ca.us until 5 p.m. on Wednesday, March 28.

Judging for the 100 winning homes will take place from

Community Fair
Photos:



Complete Fueling Station

CNG Fueling Station at Cerritos Corporate Yard

