



CITY COUNCIL AGENDA REPORT



DEPARTMENT: Public Works

MEETING DATE: March 17, 2009

PREPARED BY: Ron Bow, Director of Public Works

AGENDA LOCATION: CC-3

TITLE: Award of Contract to FR Construction for the California Air Resources Board (CARB) Phase II Enhanced Vapor Recovery (EVR) Upgrade for the Fuel Station, in the Amount of \$33,550 00.

OBJECTIVE: Install the CARB Phase II Enhanced Vapor Recovery System to the Monrovia Fuel Station by April 1, 2009 as required by the California Air Resources Board

BACKGROUND: The State of California requires that all retail and non-retail gasoline dispensing facilities with underground storage tanks be equipped with a certified Phase II Enhanced Vapor Recovery system (EVR). The program is designed to further reduce emissions of gasoline vapors. This Executive Order applies to fueling systems with a throughput of less than or equal to 600,000 gallons per year. The Monrovia Fuel Station has an annual throughput of approximately 270,000 gallons per year. The Executive Order requires the system to be in place and operable by April 1, 2009.

The vapor recovery system collects gasoline vapors that would otherwise escape into the atmosphere during bulk fuel delivery (Phase I) and vehicle refueling (Phase II). These vapors are a major culprit of smog. The EVR system has a carbon canister that will be mounted on a small foundation with exterior safety bollards. The canister will be connected to the fueling system and the automatic fuel tank gauge, and it will filter emissions that enter the fueling system vent pipe and release cleansed air into the atmosphere. (Phase I was completed in 2005 per CARB requirements.)

In early October 2008, the Monrovia Fueling System at 600 S Mountain was inspected for the proposed installation of the EVR system. Installation plans and specifications were drawn and submitted for review to the Los Angeles County Department of Public Works Environmental Programs and the South Coast Air Quality Management District as required. On February 2, 2009, the LA County Department of Public Works Environmental Programs approved the plans, and on February 27, 2009, the South Coast Air Quality Management District approved the plans for installation.

ANALYSIS: Staff prepared specifications and solicited three bids for this installation. By March 4, 2009, three bids were received and the bids ranged from \$33,550.00 to \$43,500.00 as follows:

- \$33,550.00 FR Construction, Artesia, CA
- \$39,000 00 MT Walker Company, Stanton, CA
- \$43,550 00 RJ Meyers, Newbury Park, CA

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After evaluating each bid, checking references, and verifying that all required insurance and licenses are in place, FR Construction appears to be the lowest qualified bidder, with excellent references.

FISCAL IMPACT: Funding for this project is available in the fuel station revenues account

RECOMMENDATION: Award of contract to FR Construction, 17125 S. Roseton Ave , Artesia, CA 90701, in the amount of \$33,550 00 for the Monrovia Fuel Station CARB Phase II Enhanced Vapor Recovery Installation.

COUNCIL ACTION REQUIRED: If the City Council concurs, the appropriate action would be a motion to Award Contract to FR Construction in the amount of \$33,550 00 for the Monrovia Fuel Station CARB Phase II Enhanced Vapor Recovery Installation and to reject all other bids.