



City of Arts & Innovation

City Council Memorandum

City of Arts & Innovation

TO: HONORABLE MAYOR AND CITY COUNCIL **DATE:** MAY 14, 2019

FROM: GENERAL SERVICES DEPARTMENT **WARDS:** ALL

SUBJECT: PURCHASE TWO REPLACEMENT COMPRESSED NATURAL GAS AUTOMATED SIDE-LOADING REFUSE TRUCKS FROM LOS ANGELES TRUCK CENTER, LLC, OF WHITTIER, CALIFORNIA FOR THE PUBLIC WORKS DEPARTMENT/SOLID WASTE DIVISION IN ACCORDANCE WITH PURCHASING RESOLUTION 23256, SECTION 602(G) IN THE AMOUNT OF \$755,111.52

ISSUE:

Purchase two replacement compressed natural gas automated side-loading refuse trucks from Los Angeles Truck Center, LLC, of Whittier, California for the Public Works Department/Solid Waste Division in accordance with Purchasing Resolution 23256, Section 602(g) in the amount of \$755,111.52.

RECOMMENDATION:

That the City Council approve the purchase of two replacement compressed natural gas automated side-loading refuse trucks from Los Angeles Truck Center, LLC, of Whittier, California for the Public Works Department/Solid Waste Division in accordance with Purchasing Resolution 23256, Section 602(g) in the amount of \$755,111.52.

BACKGROUND:

The Public Works Department/Solid Waste Division operates a fleet of automated refuse trucks to pick up residential trash, recycling and green waste from residences throughout the City. Each year, the Solid Waste Division replaces three or four automated refuse trucks (based on vehicle age, mileage, and maintenance cost) in accordance with the Division's equipment replacement plan and federal, state and local environmental regulations. On April 23, 2019, City Council approved a contract with R3 Consulting to complete a thorough review of refuse operations, including a comparison of city and private services. Despite the outcome of the consultant recommendations which are due before City Council in the Fall of 2019, these two trucks are necessary for continuity of operations.

On September 20, 2016, the Purchasing Division posted Bid No.7444 for the purchase of two compressed natural gas automated side-loading refuse trucks for the Public Works Department/Solid Waste Division. Bid No. 7444 received a total of two (2) bids and one (1) bid was deemed non-responsive. The bid from Los Angeles Truck Center, LLC was deemed the lowest responsive bidder in the amount of \$350,804.48 each for a total of \$701,608.96 for two replacement 2017 refuse trucks.

LEGISLATIVE HISTORY:

Under the federal Clean Air Act, the Environmental Protection Agency (EPA) establishes health-based air quality standards that all states must achieve. The California Clean Air Act also establishes requirements for California cities and counties to meet. The Southern California Air Quality Management District (SCAQMD) was created by the state legislature to facilitate compliance with the federal Clean Air Act and to implement the state air quality program. Towards that end, SCAQMD develops regulations designed to achieve these public health standards by reducing emissions from business and industry. At SCAQMD, a regulation is composed of rules, each of which deals with a specific topic within that regulation.

DISCUSSION:

Los Angeles Truck Centers, LLC has agreed to provide two new side-loading refuse trucks to the City of Riverside at the same per unit cost of \$324,737.76 per Bid No. 7444 as ordered on Purchase Order No. 172867. In order to meet the best available technology requirement, an upgraded engine option is available but was not selected on the original bid. The upgraded engine is now required at an additional cost of \$12,900.00 per engine.

Original Bid Unit Price	Updated Engine Price per Vehicle	2.8% Escalator, Misc. Fees and Sales Taxes	Updated Unit Price	Extended Price
\$324,737.76	\$12,900.00	\$39,918.00	\$377,555.76	\$755,111.52

The Fleet Division evaluates all vehicle replacement criteria to insure the efficient management and replacement of vehicles. The refuse trucks being replaced have been damaged beyond repair due to accident and fire, as outlined in the table below.

Asset No.	Year Make Model	In-Service Date	Mileage	Replacement Reason
J181	2010 Autocar	12-17-2009	69824	Damaged beyond repair due to a roll-over accident.
J171	2007 Autocar	02-27-2007	48328	Damaged beyond repair due to a fire.

These replacement vehicles meet the requirements of SCAQMD Rule 1193 (Clean on-road residential and commercial refuse collection vehicles), which requires public and commercial solid waste collection fleets to acquire alternative-fuel heavy-duty vehicles to reduce pollutant emissions.

The Purchasing Manager concurs that the recommendation is in compliance with Purchasing Resolution No. 23256, Section 602 (g). The Public Works Director concurs with this report.

FISCAL IMPACT:

The total cost for two refuse trucks is \$755,111.52. Sufficient funds are available in the Public Works Department Automotive Equipment Account No. 4130100-462100 for the purchase and delivery of two (2) replacement compressed natural gas automated side-loading refuse trucks.

Prepared by: Carl Carey, General Services Director

Certified as to

availability of funds: Edward Enriquez, Chief Financial Officer/City Treasurer

Approved by: Moises Lopez, Deputy City Manager

Approved as to form: Gary G. Geuss, City Attorney

Attachments: Price Hold Letter