



*City of Arts & Innovation*

# City Council Memorandum

**TO: HONORABLE MAYOR AND CITY COUNCIL      DATE: JULY 2, 2019**

**FROM: GENERAL SERVICES DEPARTMENT      WARD: 4**

**SUBJECT: REQUEST FOR PROPOSALS NO. 1619 REV. 1 – DESIGN BUILD AGREEMENT FOR DESIGN AND INSTALLATION OF A MULTI-PRODUCT PUBLIC VEHICLE FUELING FACILITY AT THE CORPORATION YARD WITH TAIT ENVIRONMENTAL SERVICES, INC., OF SANTA ANA, CALIFORNIA FOR AN 18 MONTH TERM IN THE AMOUNT OF \$1,060,794 PLUS A 15% CHANGE ORDER AUTHORITY UP TO \$159,119.10 FOR A TOTAL AMOUNT NOT TO EXCEED \$1,219,913.10 – SUPPLEMENTAL APPROPRIATION - FUNDS TRANSFER**

## **ISSUES:**

Approve a Design Build Agreement for Design and Installation of a Multi-Product Public Vehicle Fueling Facility at the Corporation Yard with Tait Environmental Services Inc., of Santa Ana California, in the amount of \$1,060,794 and authorize a 15% change order authority up to \$159,119.10 for a total amount not to exceed \$1,219,913.10.

## **RECOMMENDATIONS:**

That the City Council:

1. Approve a Design Build Agreement for the Design and Installation of a Multi-Product Public Vehicle Fueling Facility at the Corporation Yard with Tait Environmental Services Inc., of Santa Ana California in the amount of \$1,060,794 for an 18 month term with an option to extend for two additional six month terms;
2. Authorize a 15% change order authority in an amount up to \$159,119.10 for project changes including, but not limited to, unforeseen conditions, or necessary design changes for a total amount not to exceed \$1,219,913.10;
3. Authorize a transfer of funds in the amounts and account numbers listed in the Fiscal Impact section of this report and approve a supplemental appropriation in the amount of \$658,858.30 from the Fund 650 Central Garage fund reserves to the MSRC Fuel Island Project Account No. 9409000122-440301, and
4. Authorize the City Manager, or his designee, to execute the Design Build Agreement with Tait Environmental Services Inc. including making minor and non-substantive changes and the two optional six month extensions.

## **BACKGROUND:**

The City of Riverside's Alternative Fuel Program (Program) has been extremely successful in providing clean fuels, public access and convenient City consumption of Compressed Natural Gas (CNG), propane (LPG), Hydrogen and electric vehicle charging infrastructure. Increased public demand for CNG sales has necessitated the need for City fuel island expansion.

On August 8, 2017, the City Council approved the acceptance of a \$300,000 Mobile Source Air Pollution Program (MSRC) grant award, Agreement No. ML16110. Grant funds will help offset project costs for a variety of alternative fuel infrastructure improvements estimated at \$1,455,000 from the Fleet Fund (650) for installation of a methane gas detection system in the Central Garage and expansion of the City's alternative fuel infrastructures. The methane gas detection system for the Central Garage is complete and remaining grant funds in the amount of \$221,054.80 will be used towards the expansion of the City's alternative fuel island infrastructure.

On February 2, 2018, the City of Riverside (City) issued Request for Proposals (RFP) No. 1619 seeking a qualified entity or individual to provide "turnkey" design and installation services to design, manufacture and construct a multiple product, publicly accessible, vehicle fueling facility at the Riverside Corporation Yard. No proposals were received. RFP No. 1619 was cancelled, and the specifications were reevaluated

## **DISCUSSION:**

On July 18, 2018, RFP No. 1619 Rev. 1 was posted and two proposals were received for design and installation of a multi-product public vehicle fueling facility at the Corporation Yard. Tait Environmental Services Inc., of Santa Ana, California was selected as the most qualified, most responsive, lowest cost proposal to meet the objectives of the RFP.

This project will add a publicly accessible satellite fueling island adjacent to the existing, primary City of Riverside Corporation Yard fueling facility located at 8095 Lincoln Avenue. The satellite fueling island will contain four, two hose fuel dispensers: Ethanol (E85), CNG and two for unleaded gasoline. The Corporation Yard fueling facility expansion will continue to be publicly accessible, resulting in decreased congestion and reduced wait times for both paying public customers and City employees. Congestion at the fuel site has potential public safety impacts. Police and Fire Department staff must regularly wait for access to the fuel site due to increased public demand. Additionally, the project will provide additional dispensers and alternative fuel throughput, the amount of material passing through a system or process, reducing emissions in the region while increasing sales revenue. The new fuel island will connect to the existing primary fuel storage tanks and existing CNG compressors. The project will require a large concrete pad, trenching, fuel lines, a credit card terminal, various electronics, communications, and other related equipment to support the function of the satellite fuel island.

This is a turnkey project. All design, plan review, permitting, testing, demolition, construction, inspections, compliance paperwork and other related tasks needed to complete a turnkey project will be included by the design build contractor, Tait Environmental Services, Inc. (Tait).

Tait is an established business, designing and engineering retail fuel stations in the California market. They have managed the design and construction of thousands of new-build, retrofit, and expansion fuel station projects during their 50 year history. Tait's design services include architectural design, site design, civil engineering and fuel system design. Their field teams construct, repair, and maintain fueling and environmental monitoring systems.

This procurement is in alignment with Riverside 2.1 strategic goals to expand the City's alternative fuel infrastructure to promote clean air and continually seek funding for facility improvements and expansion of the City's alternative fuel infrastructure. Fleet Management is committed to making ongoing investments to expand and maintain its alternative fuels, automotive fleet and fueling infrastructure to preserve local air quality and maintain the City's position as a leader in clean air initiatives.

The Purchasing Manager concurs that the recommendation to award RFP No. 1619 Rev. 1 to Tait is in compliance with the City of Riverside's Purchasing Resolution No. 23256.

### **FISCAL IMPACT:**

The total fiscal impact of this action is \$1,060,794, plus a 15% change order authority in the amount of \$159,119.10, for a total amount not to exceed \$1,219,913.10. Including the recommended use of fund reserves, funds are available as follows:

<b>Account</b>	<b>Description</b>	<b>Amount</b>
9408500-440220	MRSC Methane Detection System – State Funding	\$172,385.28
9408500-440301	MRSC Methane Detection System – City Funds	\$48,669.52
9859800-440301	Ethanol (E85) Project	\$340,000.00
Fund 650 Reserves	Central Garage - Use of Fund Reserves	\$658,858.30
	<b>Total</b>	<b>\$1,219,913.10</b>

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:**

1. RFP Award Recommendation
2. RFP 1619 Rev. 1
3. Design Build Agreement