



REPORT TO CITY COUNCIL

To: Honorable Mayor and Members of the City Council

From: Grant Yates, City Manager

Prepared by: Jason Simpson, Assistant City Manager

Date: March 12, 2019

Subject: Purchase of Combination Jet/Vacuum Truck

Recommendation

Approve and Authorize the City Manager to execute a sole source purchase (purchase order) in the amount of \$423,880.36, plus a 10% contingency, to purchase the ECO900 12-Yard Combination Truck Mounted on a New 114SD Freightliner and appropriate NPDES funds by piggybacking on the Joint Purchasing Cooperative agreement with Sourcewell/NJPA - National Joint Powers Alliance. The approval of the contingency will fund outfitting the truck with City decals, light bars, and related communications equipment.

Background

This piece of equipment primarily consists of a 12 cubic yard debris body, 1,300-gallon water tank, diesel powered auxiliary engine, high-pressure pumping system with front-end hose reel assembly with 800 feet of hose and a dual-fan vacuum system with a hydraulic boom/vacuum hose.

The City is required to clean basins and remove debris citywide. The Public Works Department will use the Combination Jet/Vacuum Sewer Maintenance Truck as a part of daily maintenance operations for the extraction of debris from drainage system facilities to prevent it from flowing downstream and to relieve backups. Staff will also use it during declared emergencies, such as Holy Fire Burn Scar/Holy Flood events to clear backed up drains or jet high velocity water jets to remove obstructions.

Other primary functions performed by the equipment includes extractions of debris and for hydro-excavation for locating underground utilities that require precise extraction that cannot be safely completed by a backhoe or compact excavator. Secondary functions performed by this piece of equipment includes providing mutual aide to other municipalities or sewer systems (when requested), aiding other City Departments or Divisions by extracting debris from various basins and pits. In addition, this equipment helps extract debris from storm drains when requested by the Engineering Division.

Discussion

This purchase will be made using National Joint Purchase Alliance (NJPA) now called Sourcewell, which offer a wide variety of commodity products and services at prices, which have been assessed to be fair, reasonable and competitive.

Sourcewell/National Joint Powers Alliance

Sourcewell/NJPA ("NJPA") is a public corporation serving as a municipal contracting agency for government and education agencies. While the NJPA does not complete a true public bidding process, similar to the City's policy or the State of California vehicle bidding process, to determine the lowest single purchasing option for its members, it leverages the aggregation of volume purchasing opportunities to achieve the lowest possible purchasing price for its members. Specifically, in regard to municipal sewer maintenance equipment, the NJPA also has pricing of Combination Jet/Vacuum Sewer Maintenance Trucks from four (4) other leading manufacturers, including HiVac/Aquatech, Sewer Equipment Company, Vac-Con and Vacall.

NJPA creates national cooperative contract purchasing solutions on behalf of its member agencies to provide both time and money savings by consolidating the efforts of numerous individually prepared solicitations to one national, cooperatively shared process. The NJPA provides members with procurement of choice equipment, products and services that have been competitively awarded under contracts featuring the highest quality solutions from industry-leading and nationally recognized vendors. NJPA issues an annual Request for Proposal (RFP) from manufacturers of equipment utilized by the membership. All NJPA contracts have been competitively solicited nationally, reviewed, evaluated by the NJPA. Each RFP requests that bids are provided by a manufacturer or vendor whom can sell and service participating member agencies in all 50 states with the full understanding that these contracts will be under consideration for use by government, education and non-profit member agencies throughout the United States.

Fiscal Impact

The City is appropriating the available funding in Fund 155 NPDES with available funding in CSA152 to be reimbursed by the County of Riverside. The purchase will not utilize financing, nor a lease-purchase agreement.

Exhibits

A – Proposal/Quote

B – Specifications