



*City of Arts & Innovation*

# City Council Memorandum

**TO: HONORABLE MAYOR AND CITY COUNCIL** **DATE: OCTOBER 16, 2018**

**FROM: PUBLIC WORKS DEPARTMENT** **WARDS: ALL**

**SUBJECT: RIVERSIDE WATER QUALITY CONTROL PLANT SERVICE AGREEMENT FOR ON-CALL REPAIR, MAINTENANCE, AND SERVICE FOR VARIOUS SEWER LIFT STATION PUMPS WITH FLO SERVICES, INC., OF BURBANK, CALIFORNIA, FOR AN AMOUNT NOT TO EXCEED \$180,000 FOR A TWO-YEAR TERM ENDING JUNE 30, 2020**

## **ISSUE:**

Approve the Service Agreement for On-Call Repair, Maintenance, and Service for Various Sewer Lift Station Pumps with Flo Services, Inc., of Burbank, California, for an amount not to exceed \$180,000 for a two-year term ending June 30, 2020.

## **RECOMMENDATIONS:**

That the City Council:

1. Approve a Service Agreement for On-Call Repair, Maintenance, and Service for Various Sewer Lift Station Pumps for a two-year term ending June 30, 2020 in an amount not to exceed \$180,000; and
2. Authorize the City Manager, or his designee, to execute the Service Agreement for On-Call Repair, Maintenance, and Service for Various Sewer Lift Station Pumps with Flo Services, Inc., including making minor and non-substantive changes.

## **BACKGROUND:**

The Public Works Department Wastewater Division is responsible for the collection and treatment of wastewater generated within the City of Riverside and the communities of Edgemont, Highgrove, Jurupa, and Rubidoux. Wastewater is conveyed to the Water Quality Control Plant (WQCP) through more than 800 miles of sewer lines throughout the City. Wastewater is treated and disinfected at the WQCP so that it can be reused for irrigation or discharged to the Santa Ana River in accordance with federal and state regulations.

The Wastewater Division Collections Section (Collections) operates and maintains the sewer lines, manholes, and pump stations which comprise the wastewater collection system. As part of its routine work, Collections cleans and repairs sewer lines and manholes, responds to emergency sewer overflows and operates 19 offsite sewer lift stations.

## **DISCUSSION:**

Lift stations pump wastewater from a lower to higher elevation so that it can flow downhill to the treatment facility. Key elements of a lift station include a wastewater receiving well, pumps, piping, valves, and an equipment control panel with alarm system. Pumps are the primary and most critical component of the sewer lift stations. As an example, four Fairbanks Morse brand pumps operate in continual rotation at the Wood Road Sewer Lift Station to service the Orangecrest and Mission Grove neighborhoods.

Most pumps have specialized parts that must be maintained to the manufacturer's specifications in order to ensure performance. If not properly maintained, pumps could malfunction and result in failure or damage to the motor and shaft. This malfunction could potentially result in a violation of Waste Discharge Requirements from the State of California which regulate the operation and maintenance of the sewer collection system and yield penalties from regulatory agencies.

Flo Services Inc. is the Southern California and Nevada original equipment manufacturer factory authorized service provider for Fairbanks Nijhuis (Formerly Fairbanks Morse) pumps. On-call maintenance and repair services by the factory authorized service provider ensures pumps are maintained to a set standard and remain available for effective and reliable use.

Purchasing Resolution 23256 Section 702(c) states that when the procurement can only be obtained from a sole source or timely from a single source and the Manager is satisfied that the best price, terms and conditions for the Procurement thereof have been negotiated, competitive procurement shall not be required.

The Purchasing Manager concurs that the recommended actions comply with Purchasing Resolution No. 23256, Section 702(c).

## **FISCAL IMPACT:**

The total fiscal impact of the action is \$180,000. The funds are available in the All Other Equip Maint/Repair account, 4125100-424220. Appropriations for fiscal years have been included in the Department's Budget for fiscal years 2018/19 and 2019/20.

Prepared by:	Kris Martinez, Public Works Director
Certified as to	
availability of funds:	Edward Enriquez, Acting Chief Financial Officer/Treasurer
Approved by:	Rafael Guzman, Assistant City Manager
Approved as to form:	Gary G. Geuss, City Attorney

Attachment: Service Agreement