



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL **DATE: JUNE 7, 2016**

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

SUBJECT: RIVERSIDE WATER QUALITY CONTROL PLANT (RWQCP) – AGREEMENT FOR ANNUAL OFFSITE REBUILDING AND REPAIR OF JWC IN-LINE SLUDGE GRINDERS AND SCREENING COMPACTORS – IN THE AMOUNT OF \$180,000 FOR A TERM OF JULY 1, 2015 TO JUNE 30, 2017

ISSUE:

The issue for City Council consideration is approval of an agreement with JWC Environmental, LLC. in an amount not to exceed \$180,000, \$90,000 per fiscal year, for a term of July 1, 2015 to June 30, 2017 for the annual offsite rebuilding and repair of JWC inline sludge grinders and screening compactors utilized in the wastewater treatment process at the RWQCP.

RECOMMENDATIONS:

That the City Council:

1. Approve and authorize the justification of sole source request to contract with JWC Environmental LLC, for the annual offsite rebuilding and repair of JWC in-line sludge grinders and screening compactors utilized in the wastewater treatment process at the RWQCP; and
2. Approve and authorize the City Manager to execute the Agreement with JWC Environmental, LLC., in an amount not to exceed \$180,000, \$90,000 per fiscal year, for the term July 1, 2015 to June 30, 2017, for the annual offsite rebuilding and repair of JWC in-line sludge grinders and screening compactors located at the RWQCP.

BACKGROUND:

JWC in-line sludge grinders are a major component of the wastewater treatment process. These grinders reduce oversized solids that can cause damage to downstream pumps and process equipment. Routine quarterly inspections are used to detect damage and repair needs for this critical equipment. However, if a grinder breaks down before the scheduled quarterly inspection, immediate repairs are imperative to continue the operation of the wastewater treatment facility.

Maintenance and repair costs vary depending on the type of grinder and extent of damage involved, but typically range from \$2,500 to \$16,000. The RWQCP expansion project is adding approximately ten (10) new JWC in-line sludge grinders as part of the plant expansion upgrade. This additional equipment will result in added service and repair costs.

The RWQCP had a fiscal year 2014/15 annual contract with JWC Environmental, LLC for approximately \$45,000 for repair of the grinder units. Needed maintenance and repair costs are now estimated at \$90,000 per year to add the ten (10) additional grinder units.

In an effort to obtain competitive service pricing, the Public Works Department solicited formal bids for this annual contract from August 25, 2015 through September 16, 2015, and no additional bids were received from other service providers. Therefore, the Purchasing Services Manager approved a sole source request with JWC Environmental LLC for continuing to rebuild and repair this specialized equipment.

The Purchasing Services Manager concurs with the recommendation above.

FISCAL IMPACT:

There is no impact to the General Fund. The total estimated cost for the annual offsite rebuilding and repair of JWC inline sludge grinders and screening compactors for the agreement term is \$180,000, or \$90,000 per fiscal year. Sufficient funding is available in the Public Works Department budget, account number 4125400 – 424220.

Prepared by:	Kris Martinez, Public Works Director
Certified as to	
availability of funds:	Scott Miller, Interim Finance Director/Treasurer
Approved by:	Al Zelinka, FAICP, Assistant City Manager
Approved as to form:	Gary G. Geuss, City Attorney

Attachment:	Agreement for Annual Offsite Rebuilding and Repair of JWC Inline Sludge Grinders and Screening Compactors
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