



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA12-107**

1. Agenda Item Number:

30

2. Council Meeting Date:
February 23, 2012

TO: MAYOR & COUNCIL

3. Date Prepared: February 7, 2012

THROUGH: CITY MANAGER

4. Requesting Department: Municipal Utilities

5. SUBJECT: Award a construction contract to AJ Roberts Industrial, Inc. for Ocotillo Water Reclamation Facility (OWRF) Maintenance and Operational Improvements Phase 2, Project No. WW0813-402, in an amount not to exceed \$1,937,146.13.

6. RECOMMENDATION: Staff recommends Council award a construction contract to AJ Roberts Industrial, Inc. for Ocotillo Water Reclamation Facility (OWRF) Maintenance and Operational Improvements Phase 2, Project No. WW0813-402, in an amount not to exceed \$1,937,146.13.

7. BACKGROUND/DISCUSSION: The Ocotillo Water Reclamation Facility (OWRF) was constructed in 1987 and has been operational for 25 years. OWRF's infrastructure and large equipment are showing wear and exceeding their useful life. An assessment of the facility was completed and several rehabilitation projects were recommended to extend the life of this facility.

Phase 1 rehabilitation was completed in July 2011 and included removal, replacement and installation of two grit classifiers two submersible influent Variable Frequency Drive (VFD) pumps, aeration supply piping modifications, and removal and installation of facility lighting.

Phase 2 covers repairs, replacement and painting of piping, supports and appurtenances. Work also includes concrete and steel repairs in the classifiers, updated plant signage, rehabilitation of site paving, replacement of additional VFDs, panel board replacement, lighting replacement, installation of a shade structure at the chlorine tank, Programming Logic Controllers (PLC) and Human Machine Interface (HMI) programming upgrades, expansion joint additions at the aeration basin and chlorine contact tank. Upgrades to the interior and exterior of the administration building include air conditioning unit replacement and painting.

8. EVALUATION: On February 1, 2012, three (3) bids were received and the bids were opened on February 2, 2012. The bid results were as follows:

Contractor	Bid
AJ Roberts Industrial, Inc.	\$1,937,146.13
Citywide Contracting	\$2,009,992.00
Hunter Contracting	\$2,082,170.70

The engineer's estimate is \$1,614,078. Construction contract time is 270 days for substantial completion and 300 days for final completion.

9. FINANCIAL IMPLICATIONS:

Cost: \$1,937,146.13
Savings: N/A
Long Term Costs: N/A

Fund Source:

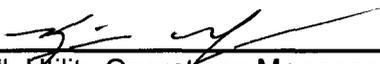
Acct. No.:	Fund Name:	Program Name:	CIP Funded:	Amount:
611.3910.5219.6WW621	Wastewater Bonds	Ocotillo WRF Rehabilitation	Yes	\$1,937,146.13

10. PROPOSED MOTION: Move Council award a Construction Contract to AJ Roberts Industrial, Inc. for Ocotillo Water Reclamation Facility (OWRF) Maintenance and Operational Improvements Phase 2, Project No. WW0813-402, in an amount not to exceed \$1,937,146.13.

ATTACHMENTS: Location Map

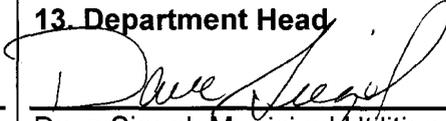
APPROVALS

11. Requesting Department



Kim Neill, Utility Operations Manager

13. Department Head



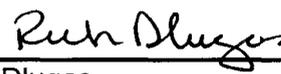
Dave Siegel, Municipal Utilities Director

12. City Engineer



Sheina Hughes, City Engineer

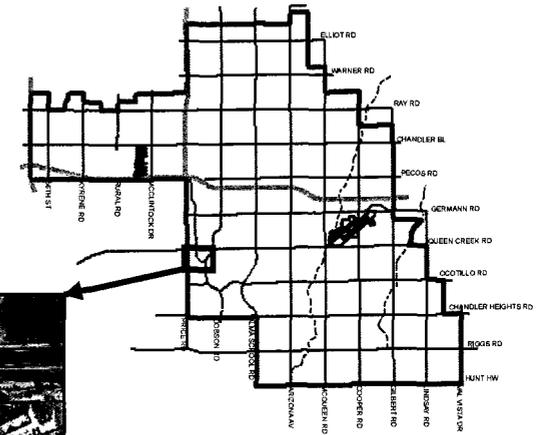
14. City Manager



Rich Dlugas



OCOTILLO WATER RECLAMATION FACILITY MAINTENANCE/OPERATIONS IMPROVEMENTS PHASE 2 - CM SERVICES PROJECT NO. WW0813-452



MEMO NO. CA12-108

 PROJECT AREA

