



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CP16-001**

1. Agenda Item Number:

44

**2. Council Meeting Date:
September 24, 2015**

TO: MAYOR AND COUNCIL

3. Date Prepared: September 9, 2015

THROUGH: CITY MANAGER

4. Requesting Department: Municipal Utilities

5. SUBJECT: Construction Contract to PCL Construction, Inc., for the Ocotillo Recharge Facility Aquifer Storage and Recovery Wells 7, 8, 9, and 10

6. RECOMMENDATION: Staff recommends City Council award a Construction Contract to PCL Construction, Inc., for the Ocotillo Recharge Facility Aquifer Storage and Recovery Wells 7, 8, 9, and 10, Project No. WW1407.402, in an amount not to exceed \$4,621,243, contingent upon written notification from Intel and appropriate funding.

7. BACKGROUND/DISCUSSION: This project is to develop additional effluent recharge capacity as part of the Ocotillo Recharge & Recovery Facility expansion, located at 3333 S. Old Price Road.

The project scope of work consists of equipping four new Aquifer Storage and Recovery (ASR) Wells 7, 8, 9, and 10, to meet regulatory requirements. Tasks include: furnishing and installing water well pumping systems, electrical buildings, reclaimed/purge water system piping, pressure reducing valve connections, and fiber optic communication system and telemetry systems, and all necessary permitting for construction purposes.

A Project Agreement for construction management services, Project No. WW1407.452, with Wilson Engineers, LLC, for the Ocotillo Recharge Facility ASR Wells 7, 8, 9, and 10, is also scheduled for this Council meeting.

8. EVALUATION: Eight (8) bids were opened on July 28, 2015. The bid results were as follows:

| <u>Contractor</u> | <u>Base Bid</u> | <u>Alternate 1</u> | <u>Total Bid</u> |
|----------------------------------|-----------------|--------------------|------------------|
| PCL Construction, Inc. | \$4,598,743 | \$22,500 | \$4,621,243 |
| Currier Construction, Inc. | \$4,602,537 | \$20,000 | \$4,622,537 |
| Achen-Gardner Construction, LLC | \$4,719,950 | \$21,000 | \$4,740,950 |
| Archer Western Construction, LLC | \$4,821,000 | \$26,000 | \$4,847,000 |
| MGC Contractors, Inc. | \$4,829,000 | \$24,000 | \$4,853,000 |
| Redpoint | \$5,424,700 | \$24,700 | \$5,449,400 |
| Garney Companies, Inc. | \$5,510,000 | \$24,000 | \$5,534,000 |
| Weber Water Resources | \$5,564,536 | \$26,115 | \$5,590,651 |

The engineer's estimate for this project was \$5,907,817. The construction contract time is 335 calendar days for substantial completion, and 365 calendar days for final completion.

9. FINANCIAL IMPLICATIONS:

Cost: \$4,621,243
Savings: N/A
Long Term Costs: N/A

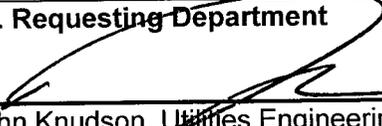
Fund Source:

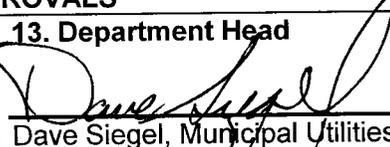
| <u>Account No.:</u> | <u>Fund Name:</u> | <u>Program Name:</u> | <u>CIP Funded:</u> | <u>Amount:</u> |
|----------------------|----------------------|---|--------------------|----------------|
| 615.3910.6817.6WW012 | Wastewater Operating | Projects Supporting Intel Expansion | Yes | \$3,285,557.25 |
| 615.3910.6817.6WW189 | Wastewater Operating | Effluent Reuse Storage & Recovery Wells | Yes | \$1,335,685.75 |
| | | | Total: | \$4,621,243.00 |

10. PROPOSED MOTION: Move City Council award a Construction Contract to PCL Construction, Inc., for the Ocotillo Recharge Facility Aquifer Storage and Recovery Wells 7, 8, 9, and 10, Project No. WW1407.402, in an amount not to exceed \$4,621,243, contingent upon written notification from Intel and appropriate funding.

ATTACHMENTS: Location Map

APPROVALS

11. Requesting Department

John Knudson, Utilities Engineering Manager

13. Department Head

Dave Siegel, Municipal Utilities Director

12. Transportation & Development

Bob Fortier, Capital Projects Manager

14. Acting City Manager

Marsha Reed



**OCOTILLO RECHARGE FACILITY
AQUIFER STORAGE AND RECOVERY WELLS 7, 8, 9, & 10
PROJECT NO. WW1407.402**



MEMO NO. CP16-001

 **PROJECT SITE**

