



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA12-134**

1. Agenda Item Number:
29
2. Council Meeting Date:
February 23, 2012

TO: MAYOR & COUNCIL

3. Date Prepared: February 2, 2012

THROUGH: CITY MANAGER

4. Requesting Department: Municipal Utilities

5. SUBJECT: Award a construction contract to Garney Companies, Inc. for the Tumbleweed Aquifer Storage and Recovery (ASR) Well 8, Project No. WW1101-401, in an amount not to exceed \$795,000.

6. RECOMMENDATION: Staff recommends Council award a construction contract to Garney Companies, Inc. for the Tumbleweed Aquifer Storage and Recovery (ASR) Well 8, Project No. WW1101-401, in an amount not to exceed \$795,000.

7. BACKGROUND/DISCUSSION: Aquifer Storage and Recovery (ASR) wells support the reclaimed water distribution system. ASR wells store excess effluent in the upper aquifer when irrigation demands are low. ASR wells are equipped with pump systems and are capable of pumping stored effluent from the aquifer when irrigation demands are high. There are nine (9) operational ASR wells within Tumbleweed's recharge facility. Well 8 was drilled and capped two years ago under a previous contract, and is located in the Parks and Facility Service Center. This project will install the equipment and piping required to operate this well. A contract for Construction Management Services will be awarded under separate Council action.

8. EVALUATION: On January 24, 2012, six (6) bids were received and opened on January 25, 2012. The bid results were as follows:

Contractor	Bid
1. Garney Companies, Inc.	\$ 795,000
2. Citywide Contracting	\$ 839,000
3. Gilbert Pump & Equipment	\$ 848,600
4. Felix Construction	\$ 871,200
5. MGC Contractors	\$ 871,216
6. B&F Contracting	\$1,202,960

The engineer's estimate was \$936,325. The construction contract time is 240 days for substantial completion and 270 days for final completion.

9. FINANCIAL IMPLICATIONS:

Cost:	\$795,000
Savings:	N/A
Long Term Costs:	N/A

Fund Source:

<u>Acct. No.:</u> 615.3910.5219.6WW189	<u>Fund Name:</u> Wastewater Bonds	<u>Program Name:</u> Effluent Reuse – ASR Wells	<u>CIP Funded:</u> Yes	<u>Amount:</u> \$795,000
---	---------------------------------------	--	---------------------------	-----------------------------

10. PROPOSED MOTION: Move Council award a construction contract to Garney Companies, Inc. for the Tumbleweed Aquifer Storage and Recovery (ASR) Well 8, Project No. WW1101-401, in an amount not to exceed \$795,000, and authorize the Mayor to sign the contract documents.

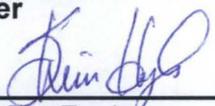
ATTACHMENTS: Location Map

APPROVALS

11. Requesting Department


John Knudson, Utilities Engineering Manager

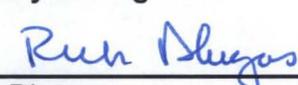
12. City Engineer


Sheina Hughes, City Engineer

13. Department Head


Dave Siegel, Municipal Utilities Director

14. City Manager


Rich Dlugas



TUMBLEWEED AQUIFER STORAGE AND RECOVERY WELL #8 PROJECT NO. WW1101-401



MEMO NO. CA12-134

● ASR WELL #8

