



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CP16-202**

1. Agenda Item Number:
28
2. Council Meeting Date:
May 12, 2016

TO: MAYOR AND COUNCIL

3. Date Prepared: April 27, 2016

THROUGH: CITY MANAGER

4. Requesting Department: Municipal Utilities

5. SUBJECT: Construction Contract to SDB, Inc., for the Small Valve Replacement Program

6. RECOMMENDATION: Staff recommends City Council award a Construction Contract to SDB, Inc., for the Small Valve Replacement Program, Project No. WA1511.401, in an amount not to exceed \$921,451.

7. BACKGROUND/DISCUSSION: This project is a continuation of the Small Water Valve Replacement Program. The City's potable water distribution system has approximately 40,000 valves. Water Distribution staff exercise valves daily on a regular schedule and identify damaged or inoperable valves. These valves are prioritized for replacement to limit water outage and property damage during a main break event.

The project scope of work consists of the replacement of forty-six valves, ranging in size from six to sixteen inches. Affected residents and businesses will receive prior notification of any planned water outages.

Construction management services will be conducted by City staff.

8. EVALUATION: Twelve (12) bids were opened on April 8, 2016. The bid results were as follows:

Contractor	Bid Total	Contractor	Bid Total
SDB, Inc.	\$921,451.00	The Fishel Company	\$1,083,759.00
Axiom Contracting, Inc.	\$943,197.00	Achen-Gardner Construction, LLC	\$1,181,880.00
McCain Construction, LLC	\$993,182.00	Redpoint Contracting	\$1,261,738.00
TPL Construction Co.	\$994,307.25	Tiffany Construction Company	\$1,476,159.00
Kinkaid Civil Construction, LLC	\$997,504.00	Phoenix Pipeline, Inc.	\$1,692,700.00
Degan Construction, LLC	\$1,056,225.00	Roto-Rooter Plumbers	Non-Responsive

This contract includes the base bid and two (2) bid alternates. The project scope of work of the two (2) bid alternates included additional valve replacements grouped by areas: West Chandler and South Chandler. The construction contract time is 165 calendar days for substantial completion, and 195 calendar days for final completion.

9. FINANCIAL IMPLICATIONS:

Cost: \$921,451
Savings: N/A
Long Term Costs: N/A

Fund Source:

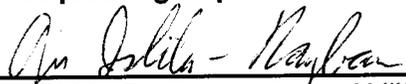
Account No.:	Fund Name:	Program Name:	CIP Funded:	Amount:
601.3820.6716.6WA023	Water Bond	Main Replacements	Yes	\$921,451

10. PROPOSED MOTION: Move City Council award a Construction Contract to SDB, Inc., for the Small Valve Replacement Program, Project No. WA1511.401, in an amount not to exceed \$921,451.

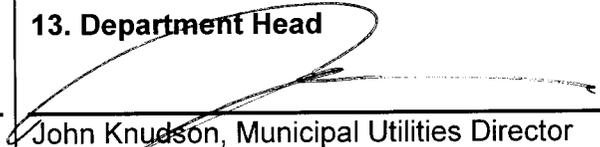
ATTACHMENTS: Location Map

APPROVALS

11. Requesting Department


Gina Ishida-Raybourn, Acting Utilities Engineering Manager

13. Department Head


John Knudson, Municipal Utilities Director

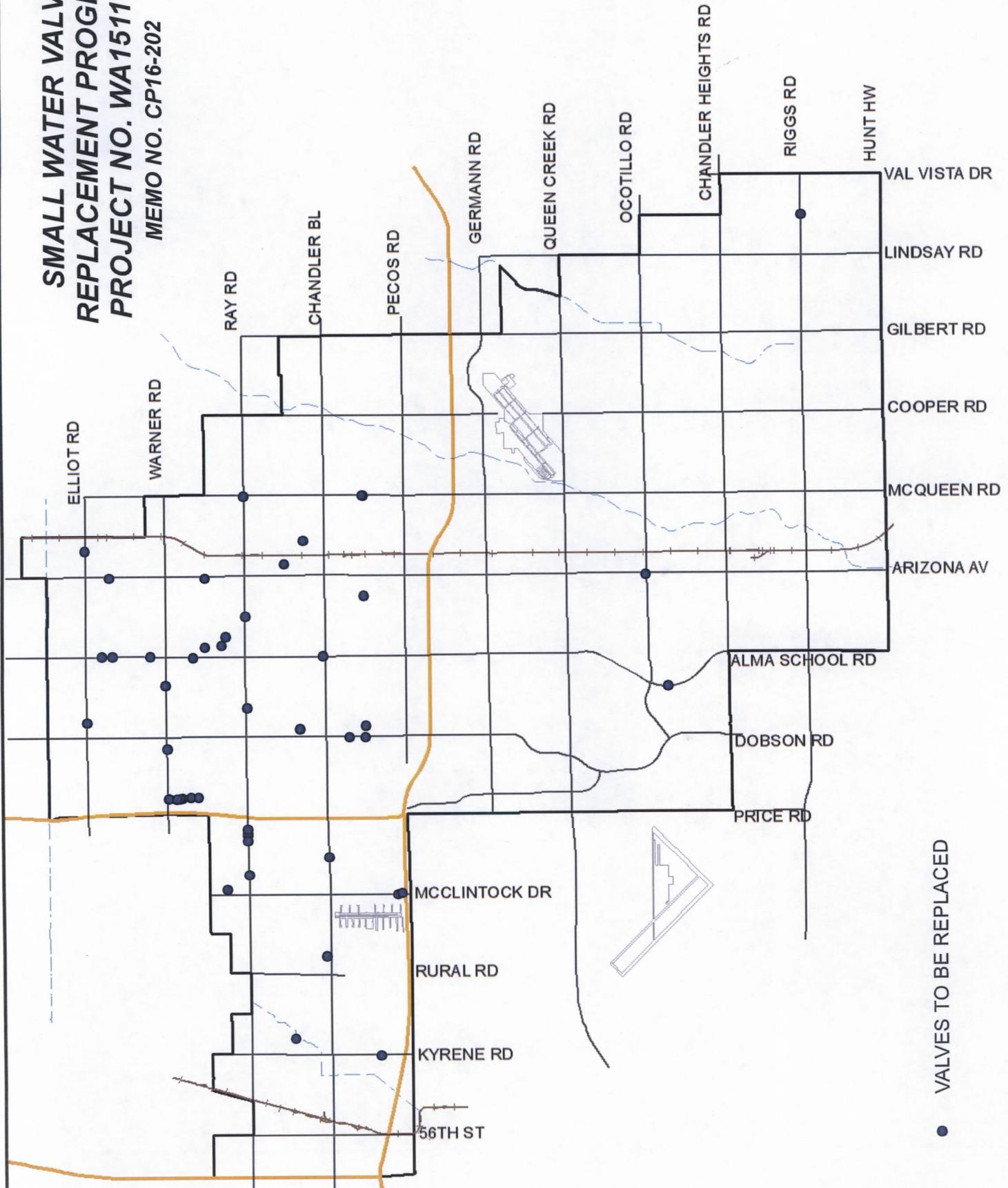
12. Transportation & Development


Bob Fortier, Capital Projects Manager

14. City Manager


Marsha Reed

**SMALL WATER VALVE
REPLACEMENT PROGRAM
PROJECT NO. WA1511.401
MEMO NO. CP16-202**



● VALVES TO BE REPLACED