



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA10-048**

1. Agenda Item Number: 36
2. Council Meeting Date: October 22, 2009

TO: MAYOR & COUNCIL
THROUGH: CITY MANAGER

3. Date Prepared: September 11, 2009
4. Requesting Department: Municipal Utilities

5. SUBJECT: Award a construction contract to JPCI Services for Manhole Rehabilitation Phase 2, Project No. WW1003-401, in an amount not to exceed \$ 1,089,568.

6. RECOMMENDATION: Staff recommends that Council award a construction contract to JPCI Services for Manhole Rehabilitation Phase 2, Project No. WW1003-401, in an amount not to exceed \$ 1,089,568.

7. BACKGROUND/DISCUSSION: The Wastewater Master Plan identified an on-going need to evaluate, prioritize, and repair deteriorated sewer manholes within the City's collection system. In August 2009, the fourth phase of an on-going sewer system assessment study identified several sewer manholes in need of repair or replacement at various locations throughout the City of Chandler.

This contract provides for the rehabilitation of approximately twenty (28) sewer manholes located on Pecos Road, between Alma School Road and Price Road; seventeen (17) sewer manholes on Dobson Road and Warner Road Intersection; four (4) sewer manholes on Alma School Road, between Frye Road and Pecos Road; nine (9) sewer manholes on Chandler Boulevard, from Price Road to 94th Street; five (5) sewer manholes on Ocotillo Road, from Jacaranda Parkway to Basha Road; nine (9) sewer manholes on Alma School Road, between Ocotillo Road and Chandler Heights Road; and thirteen (13) sewer manholes on Rural Road, between Chandler Boulevard and Ray Road.

Construction of this project is scheduled to begin in fall 2009, with construction duration of approximately 210 days.

8. EVALUATION On October 6, 2009, five (5) bids were received and opened on October 7, 2009. The bids were selected using the formula of base bid plus bid alternate 1 with the results as follows:

<u>Contractor</u>	<u>Bid</u>
1) JPCI Services	\$ 1,089,568
2) Sahuaro Pipeline Corporation	\$ 1,316,055
3) Quest Civil Constructors, Inc.	\$ 1,343,343
4) Socal Pacific Construction Corp.	\$ 1,755,625
5) Opt-Co	Non-responsive

The engineer's estimate of \$1,762,000 was based on a total contract time of 180 calendar days for substantial completion and 210 days for final completion. Significant competition among contractors rising from the downturn in the economy and cost saving measures made by City staff during the bid solicitation contributed to the difference in the engineer's estimate and the contractor's bid.

9. FINANCIAL IMPLICATIONS:

Cost: \$ 1,089,568
Savings: N/A
Long Term Costs: N/A
Fund Source:

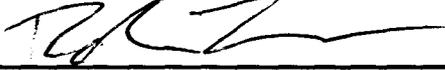
<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
615.3910.0000.6817.9WW266	Wastewater Operating	Sewer Assessment & Rehab	FY 08/09	\$135,118
611.3910.0000.6817.9WW266	Wastewater Bonds	Sewer Assessment & Rehab	FY 08/09	\$954,450

10. PROPOSED MOTION: Move that Council award a construction contract to JPCI Services for Manhole Rehabilitation Phase 2, Project No. WW1003-401, in an amount not to exceed \$ 1,089,568, and authorize the Mayor to sign the contract documents.

ATTACHMENTS: Location Map

APPROVALS

11. Requesting Department



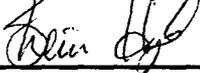
Robert Mulvey, Assistant Municipal Utilities Director

13. Department Head



Dave Siegel, Municipal Utilities Director

12. City Engineer



Sheina Hughes, Assistant Public Works
Director/City Engineer

14. City Manager



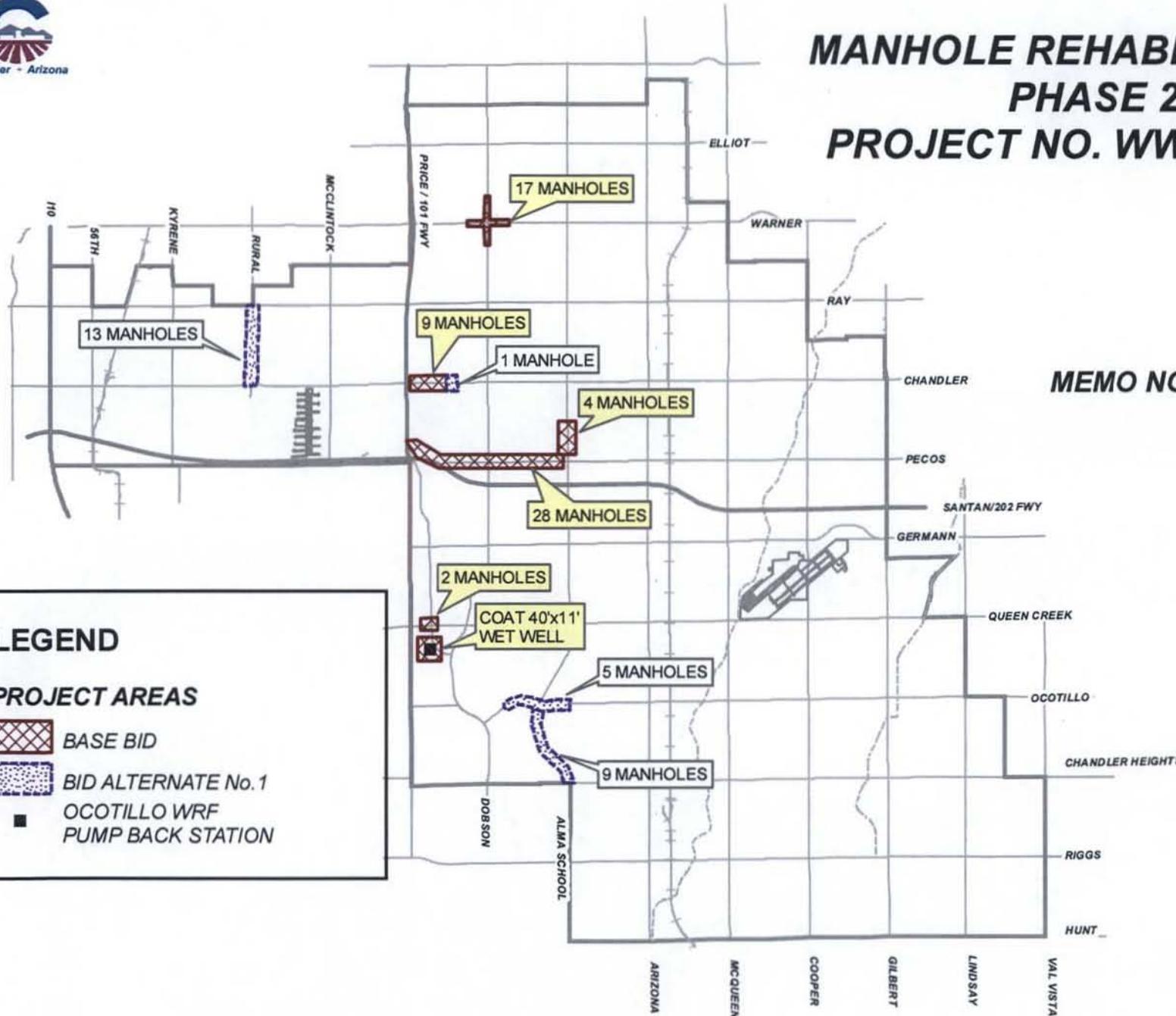
W. Mark Pentz



Chandler - Arizona

MANHOLE REHABILITATION PHASE 2 PROJECT NO. WW1003-401

MEMO NO. CA10-048



LEGEND

PROJECT AREAS

-  BASE BID
-  BID ALTERNATE No. 1
-  OCOTILLO WRF
PUMP BACK STATION

