



**PURCHASING ITEM
FOR
COUNCIL AGENDA
MEMO NO. CA10-051**

1. Agenda Item Number:

20

2. Council Meeting Date:

September 24, 2009

TO: MAYOR & COUNCIL

3. Date Prepared: August 27, 2009

THROUGH: CITY MANAGER

4. Requesting Department: Public Works

5. SUBJECT: Award Contract Amendment No. 2 to Y.S. Mantri & Associates, LLC for design services of Western Canal Pedestrian Traffic Signals, Project No. ST0813-201, in the amount of \$9,447 for a revised contract not to exceed \$43,960.

6. RECOMMENDATION: Staff recommends that Council award Contract Amendment No. 2 to Y.S. Mantri & Associates, LLC for design services of Western Canal Pedestrian Traffic Signals, Project No. ST0813-201, in the amount of \$9,447 for a revised contract not to exceed \$43,960.

7. BACKGROUND/DISCUSSION: The Western Canal Pedestrian Traffic Signals will provide safer pedestrian crossings at the major arterials of Dobson Road, Alma School Road, and Arizona Avenue. This amendment includes revisions to the plans to include work that could not be performed as part of the Western Canal Shared Use Path, Project No. ST0403-401. Revisions include ADA ramps removals and replacements for Arizona Avenue, Alma School Road, and Carriage lane and concrete panel removal and replacement at Dobson Road. The bid for construction of this work is planned for this November 2009.

8. EVALUATION: On March 26, 2009 Council approved Contract Amendment No. 1 with Y.S. Mantri & Associates for Western Canal Pedestrian Traffic Signals. Y.S. Mantri & Associates, LLC was Direct Selected based on qualifications, design capability, current workload, and experience and is recommended for approval of this contract amendment. Y.S. Mantri & Associates, LLC was selected in accordance with established City policies and procedures.

9. FINANCIAL IMPLICATIONS:

Original Design Contract:	\$27,940
Contract Amend. No. 1	\$ 6,573 19% of Original
Contract Amend. No. 2	<u>\$ 9,447 33% of Original</u>
Revised Total Contract	\$43,960

Fund Source:

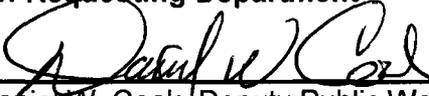
<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
415.3310.0000.6517.8ST32	Impact Fees	New Traffic Signals	FY07/08	\$9,447

10. PROPOSED MOTION: Move that Council award Contract Amendment No. 2 to Y.S. Mantri & Associates, LLC for design services of Western Canal Pedestrian Traffic Signals, Project No. ST0813-201, in the amount of \$9,447 for a revised contract not to exceed \$43,960.

ATTACHMENTS: Location Map, Contract

APPROVALS

11. Requesting Department



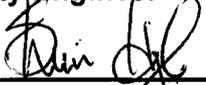
Daniel W. Cook, Deputy Public Works Director

13. Department Head



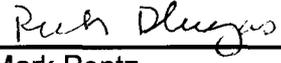
R.J. Zeder, Public Works Director

12. City Engineer



Sheina Hughes, Assistant Public Works
Director/City Engineer

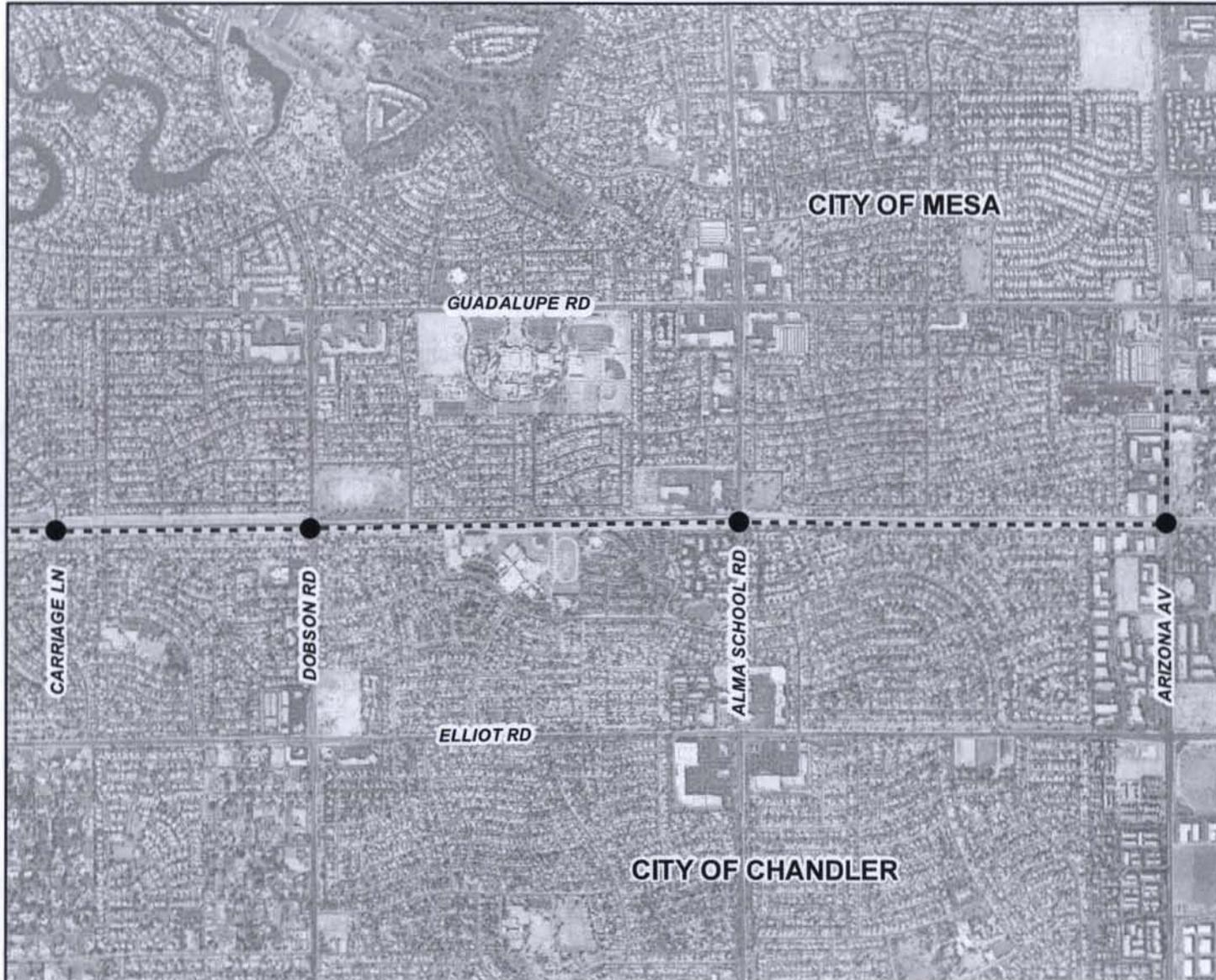
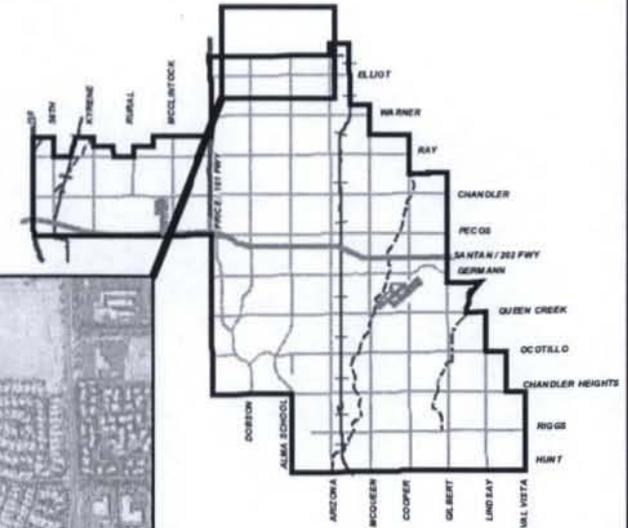
14. City Manager



W. Mark Pentz



WESTERN CANAL PEDESTRIAN TRAFFIC SIGNALS PROJECT NO. ST0813-201



MEMO NO. CA10-051

- PROJECT AREA
- CITY LIMITS





Chandler Arizona

AMENDMENT NUMBER 2

Project Name: **Western Canal Pedestrian Traffic Signals**
Project No.: **ST0813-201**

This Amendment No. 1 to that certain Agreement between the City Of Chandler (CITY) and Y.S. Mantri & Associates, LLC (YSMA), a limited liability company, licensed in the state of Arizona for Western Canal Pedestrian Traffic Signals dated 28, May, 2008 is entered into this _____ day of _____, 2009.

WHEREAS the parties have determined that it is necessary and desirable for DESIGN CONSULTANT to perform additional services for CITY;

NOW THEREFORE, the parties agree as follows:

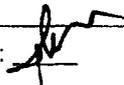
1. Section 3, of the above referenced Agreement, is hereby; amended by adding additional scope of work described in more detail in Exhibit A attached hereto and incorporated herein by reference.
2. Section 4, of the above referenced Agreement, is hereby; amended by increasing the total contract price by an amount not to exceed the sum of Nine Thousand Four Hundred Forty Seven dollars, (\$9,447) for a total Contract Price not to exceed the sum of dollars Forty Three Thousand Nine Hundred Sixty (\$43,960) of all payable in accordance with Exhibit B, attached hereto and incorporated herein by reference.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this _____ day of _____, 2009.

CITY OF CHANDLER:

By: _____
MAYOR Date

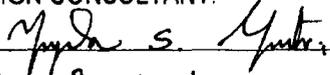
APPROVED AS TO FORM:

City Attorney by: 

ATTEST: _____

City Clerk

DESIGN CONSULTANT:

By:  _____

Title: Principal.

ATTEST: (If corporation)

Secretary

WITNESS: (If Individual or Partnership)

SEAL

Amendment No. 2 cont.

Project No. ST0813-201

THESE CHANGES RESULT IN THE FOLLOWING ADJUSTMENTS OF CONTRACT PRICE AND TIME

ORIGINAL CONTRACT AMOUNT	<u>\$ 27,940</u>
CURRENT CONTRACT PRICE PRIOR TO THIS AMENDMENT (Including previous amendments)	<u>\$ 34,513</u>
NET INCREASE / DECREASE (Resulting from this amendment)	<u>\$ 9,447</u>
REVISED CONTRACT PRICE (Including this amendment)	<u>\$ 43,960</u>
AMENDMENT PERCENTAGE (Of original contract price)	<u>33 %</u>
CONTRACT TIME PRIOR TO THIS AMENDMENT (Including previous amendments)	<u>330</u> (Days or Date)
NET INCREASE/DECREASE (Resulting from this amendment)	<u>135</u> (Days or Date)
REVISED CONTRACT TIME (Including this amendment)	<u>465</u> (Days or Date)
THIS AMENDMENT No. _____	Does not Require Council Approval: Less than \$30,000* _____
	More than \$30,000 but less than 10% of Contract* _____
THIS AMENDMENT No. _____	Requires Council Approval Greater than \$30,000* _____
	Greater than 10% of Contract * <u>X</u>
*Including City Manager approved Amendments	
ORIGINAL CONTRACT COUNCIL DATE: _____ ITEM NO.: _____, if applicable	
COUNCIL APPROVAL: _____ ITEM NO.: _____, if applicable	
CITY OF CHANDLER (Date & Name of Owner Dept. verbal approval): <u>Debra Bleber</u>	

CC: City Clerk User Dept Project Mgr Consultant Project Analyst File

**EXHIBIT A
SCOPE OF WORK**

DESIGN CONSULTANT shall perform the following additional scope of work:

- Preliminary and Follow-up site visit to determine scope of additional work to be added to revised plans.
- Revise plans to reflect additional ADA ramp removals and replacements for Arizona Avenue, Alma School Road, Carriage Lane and concrete panel removal and replacement at Dobson Road.
- Design and revise plans to reflect median bull nose design to install on the concrete slab, including design of dowels, joints etc.
- Design and revise plans for conduit installation at Arizona Avenue culvert crossing
- Evaluate, design, and revise plans for increased cross walk visibility beyond typical cross bar stripping.
- Revise Special Provisions and Quantities Estimate for inclusion of all design and plan changes
- Revised plans to address comments received after initial 100% submittal, comment resolution, and final biddable plans submittal.
- Project meeting and review meeting.

**EXHIBIT B
FEE SCHEDULE**

DIRECT LABOR			
Classification	Hours	Rate/Hr (including overhead and 10% profit)	Subtotal
Sr. Transportation Engineer/Project Manager	24	\$ 120	\$2,880
Traffic Engineer	40	\$ 90	\$3,600
CAD/EIT	33	\$ 85	\$2,805
		Sub-Total	\$9,285
DIRECT EXPENSE			
Reproduction			
11"x17"	\$ 0.100	200.0	\$20.0
24" x 36"	\$ 1.00	66.0	\$66.0
24" x 36" Mylar	\$ 10.00	1.0	\$10.0
		Sub-Total	\$96.0
Milage (\$0.595/Mile)	\$ 0.595	70.0	\$41.7
Delivery	\$ 8.00	3	\$24
		TOTAL FEE	\$9,447