



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA08-277**

1. Agenda Item Number:
36
2. Council Meeting Date:
June 12, 2008

TO: MAYOR & COUNCIL

3. Date Prepared: May 15, 2008

THROUGH: CITY MANAGER

4. Requesting Department: Public Works

5. SUBJECT: Approve Contract Amendment No. 1 for the engineering services contract to Aztec Engineering for preliminary design services for Chandler Boulevard (Colorado to McQueen), Project No. ST0505-201, in an amount not to exceed \$17,860.

6. RECOMMENDATION: Staff recommends that Council approve Contract Amendment No. 1 for the engineering services contract to Aztec Engineering for preliminary design services for Chandler Boulevard (Colorado to McQueen), Project No. ST0505-201, in an amount not to exceed \$17,860.

7. BACKGROUND/DISCUSSION: This Chandler Boulevard project, from Colorado Street to McQueen Road, consists of two phases. The first phase includes five main parts: prepare a traffic study to determine the roadway cross-section; prepare an alignment study to minimize property impacts; perform a detailed evaluation of the right of way needs to determine the impacts to the existing businesses and/or homeowners; conduct progress meeting with City of Chandler; and prepare electronic base files. This Contract Amendment adds preparation of a Feasibility Report and preparation of Graphics and Handouts to the first phase, as requested by City Staff. This phase is approximately 90% complete and recommendations from this phase will be presented to council for approval of a roadway cross-section and alignment. The second phase which includes final design and construction documents is planned to start FY2009-10 with construction starting in FY2011-12.

8. EVALUATION: Aztec Engineering was selected in accordance with established City policies and procedures for preliminary design services for Chandler Boulevard. Council awarded Aztec an engineering services contract on August 10, 2006

9. FINANCIAL IMPLICATIONS:

Original Contract:	\$67,848	% of original Contract
Contract Amendment No. 1	\$17,860	26%
Total Revised Contract:	\$85,838	

Fund Source:

<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
415.3310.0000.6517.5ST297	Arterial Street Impact Fees	Chandler (Colorado to McQueen)	FY04/05	\$17,860

10. PROPOSED MOTION: Move that Council approve Contract Amendment No. 1 for the engineering services contract to Aztec Engineering for preliminary design services for Chandler Boulevard (Colorado to McQueen), Project No. ST0505-201, in an amount not to exceed \$17,860.

ATTACHMENTS: Location Map, Contract Amendment No. 1

APPROVALS

11. Requesting Department

13. Department Head

Daniel W. Cook
for Daniel W. Cook, Deputy Public Works Director

R.J. Zeder
R.J. Zeder, Public Works Director

12. City Engineer

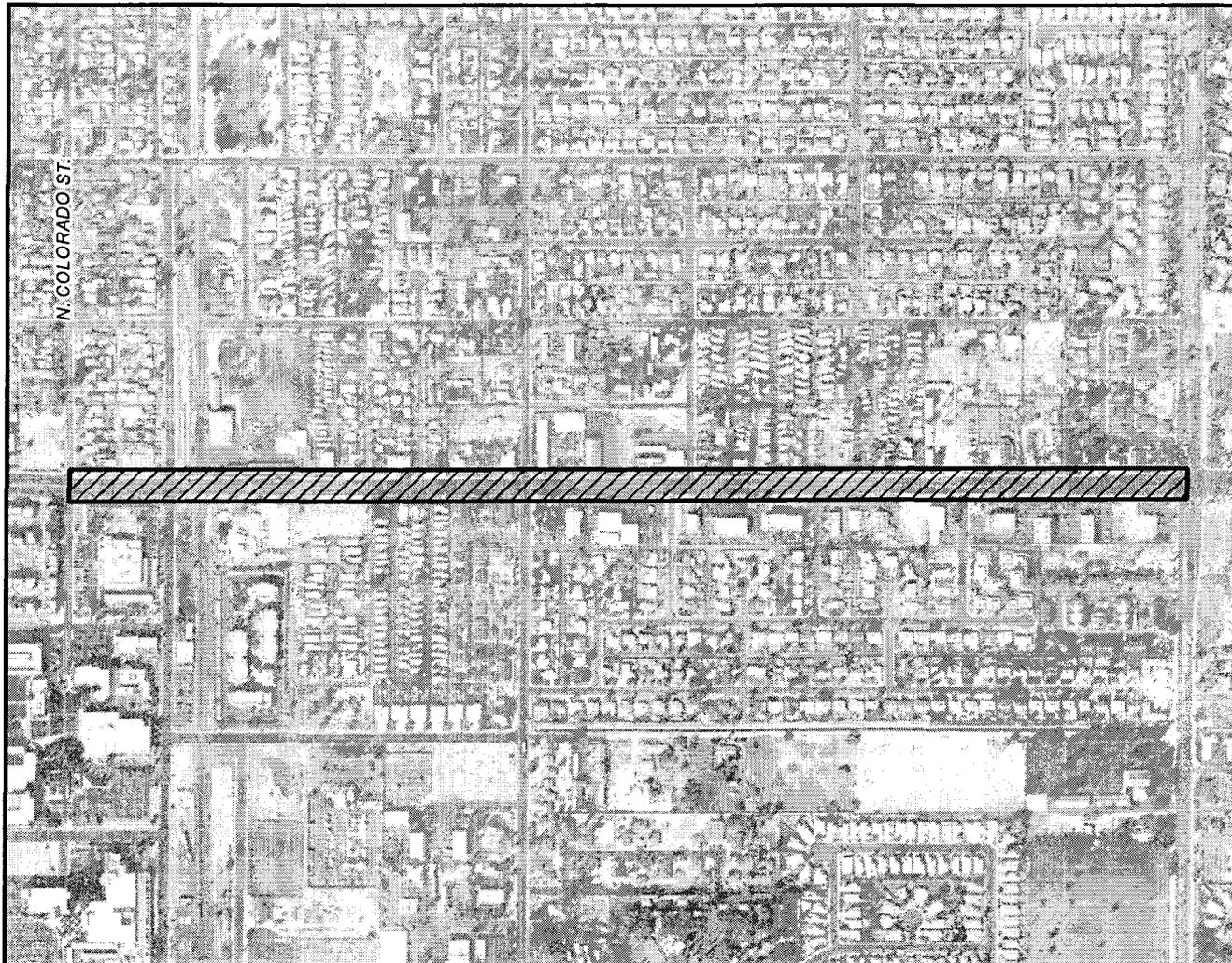
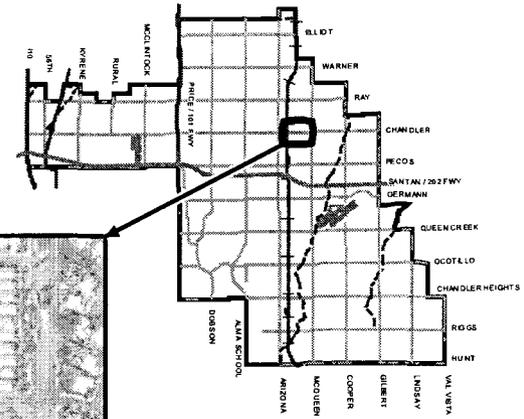
14. City Manager

Sheina Hughes
Sheina Hughes, Assistant Public Works Director / City Engineer

W. Mark Pentz
W. Mark Pentz



CHANDLER BOULEVARD COLORADO ST. TO MCQUEEN RD. PROJECT NO. ST0505-201



MEMO NO. CA08-277

 ROAD IMPROVEMENT





Chandler Arizona

AMENDMENT NUMBER 1

Project Name: Chandler Boulevard Improvements (Colorado Street to McQueen Road)
Project No.: ST0505-201

This Amendment No. 1 to that certain Agreement Between the City Of Chandler (CITY) and Aztec Engineering Arizona, LLC, for Chandler Boulevard Improvements (Colorado Street to McQueen Road) dated August 10, 2006 is entered into this 22 day of MAY, 2008.

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 2, 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 5, of the above referenced Agreement, is hereby; amended by increasing the total contract price by an amount not to exceed the sum of Seventeen Thousand Nine Hundred Sixty dollars, (\$17,960) all payable in accordance with Exhibit B, for a total contract price not to exceed the sum of Eighty Five Thousand Eight Hundred Eight dollars, (\$85,808).
3. All other terms and conditions of the above referenced Agreement shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this 22 day of MAY, 2008.

CITY OF CHANDLER:

By: _____

MAYOR

Date

APPROVED AS TO FORM: _____

City Attorney by: _____

ATTEST: _____

City Clerk

DESIGN CONSULTANT:

By: _____

Title:

ATTEST: (If corporation) _____

Secretary

WITNESS: (If Individual or Partnership) _____

SEAL

Amendment No. 1 cont.

Project No. ST0505-201

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

ORIGINAL CONTRACT AMOUNT	<u>\$ 67,848</u>
CURRENT CONTRACT PRICE PRIOR TO THIS AMENDMENT (Including previous amendments)	<u>\$ 67,848</u>
NET INCREASE / DECREASE (Resulting from this amendment)	<u>\$ 17,960</u>
REVISED CONTRACT PRICE (Including this amendment)	<u>\$ 85,808</u>
AMENDMENT PERCENTAGE (Of original contract price)	<u>26.3%</u>
CONTRACT TIME PRIOR TO THIS AMENDMENT (Including previous amendments)	<u>270</u> (Days or Date)
NET INCREASE/DECREASE (Resulting from this amendment)	<u>730</u> (Days or Date)
REVISED CONTRACT TIME (Including this amendment)	<u>1,000</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. <u>1</u>	Requires Council Approval Greater than \$30,000* _____
	Greater than 10% of Contract * <u>X</u>
*Including City Manager approved Amendments	
ORIGINAL CONTRACT COUNCIL DATE: 08-10-06 ITEM NO.:36, if applicable	
COUNCIL APPROVAL: _____ ITEM NO: _____, if applicable	

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

**EXHIBIT A
SCOPE OF WORK**

The DESIGN CONSULTANT shall be provided following additional services as part of **STEP 1 – PRELIMINARY DESIGN**.

1.0 Preparation of Feasibility Report

DESIGN CONSULTANT shall prepare a Feasibility Report to document the findings of the Alignment Study and recommend the best alignment based on the study results.

2.0 Preparation of Graphics and Handouts

DESIGN CONSULTANT shall prepare graphics and handouts for Public Meeting No. 1 and 2.

EXHIBIT B
FEE SCHEDULE

Labor Classification	Proj. Mgr.	Proj. Eng.	Eng./Des.	Tech./Draft.	Sec./Cler.	3 Man Crew	2 Man Crew	Total Hours	Total Cost
Task Description	\$163.00	\$123.00	\$96.00	\$90.00	\$63.00	\$160.00	\$127.00		
Fee									
1.0 Feasibility Report	12	48	0	60	24	0	0	144	\$14,772
Preparation of Initial Feasibility Report	8	32		44	16			100	\$10,208
Preparation of Final Feasibility Report	4	16		16	8			44	\$4,564
2.0 Preparation of Public Meeting Graphics and Handouts	4	4	0	16	8	0	0	32	\$3,088
Meeting No. 1	2	2		8	4			16	\$1,544
Meeting No. 2	2	2		8	4			16	\$1,544
LABOR TOTALS	16	52	0	76	32	0	0	176	\$17,860
Reimbursables	Unit Cost	Unit	Quantity						
Refreshments	\$50	meeting	2						\$100
DIRECT EXPENSES TOTALS									\$100
								TOTAL	\$17,960