



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA07-245**

1. Agenda Item Number:

31

2. Council Meeting Date:
May 24, 2007

TO: MAYOR & COUNCIL

3. Date Prepared: May 10, 2007

THROUGH: CITY MANAGER

4. Requesting Department: Public Works

5. SUBJECT: Approval of Contract Amendment No. 1 in the amount of \$180,221 to the engineering design contract with AMEC Infrastructure, Inc. for the Price Road/Germann Road Improvements, Project No. ST0504-201, for a revised contract total of \$462,932.

6. RECOMMENDATION: Staff recommends Council approve Contract Amendment No. 1 in the amount of \$180,221 to the engineering design contract with AMEC Infrastructure, Inc. for the Price Road/Germann Road Improvements, Project No. ST0504-201, for a revised contract total of \$462,932.

7. BACKGROUND/DISCUSSION: During the design phase of the Price Road/Germann Road project, a number of items were added to the scope of the contract with AMEC Infrastructure. These additional tasks were the result of unforeseen conditions, as well as more extensive design and coordination requirements than were originally anticipated during the scoping phase.

On Germann Road, residents in the Germann Country Estates subdivision asked City staff to help remediate a storm water ponding problem caused by an incorrect configuration in the neighborhood's retention basins, which were outside of City right-of-way. AMEC was tasked with additional survey, drainage analysis and design to fix this existing condition. City staff also asked AMEC to extend their Germann Road survey, geotechnical study, and design limits to the east of Dobson Road to accommodate a private development at the northeast corner of Dobson and Germann. (The preliminary work that AMEC accomplished under this task was completed by Entellus under a separate contract.)

On Price Road, AMEC spent additional time coordinating with the Spectrum and Mammoth developments and revising their design to accommodate the private improvements. AMEC's scope was also increased in order to design a "gateway" landscaping concept for the Price Road corridor. Finally, AMEC has been asked to assist the City in preparing a submittal package for ADOT permits at the north end of the project limits, along the Loop 202 right-of-way.

Common to both Price Road and Germann Road was the need for considerable utility coordination beyond what was included in the original scope. Also, additional progress meetings with City staff and stakeholder meetings with the public were necessary due to the extended duration of the design phase.

8. EVALUATION: AMEC Infrastructure, Inc. was selected in accordance with established City policies and procedures. Council awarded the engineering services contract on September 8, 2005.

9. FINANCIAL IMPLICATIONS:

Total Design Contract:		\$282,711
Contract Amendment No. 1:	(64%)	\$180,221
Revised Contract Amount:		\$462,932
Savings:		\$130,000 (estimated reimbursement from forthcoming development agreements with Spectrum and Mammoth)
Long Term Costs:		N/A

Fund Source:

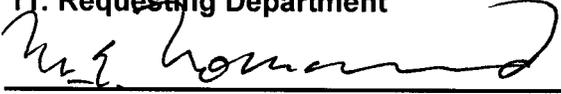
<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
415.3310.0000.6517.6ST346	Arterial Street Impact Fees	Germann (Price to Arizona)	FY05/06	\$ 53,928
415.3310.0000.6517.5ST469	Arterial Street Impact Fees	Price (Santan to Germann)	FY04/05	\$126,293

10. PROPOSED MOTION: Move that Council approve Contract Amendment No. 1 in the amount of \$180,221 to the engineering design contract with AMEC Infrastructure, Inc. for the Price Road/Germann Road Improvements, Project No. ST0504-201, for a revised contract total of \$462,932, and authorize the Mayor to sign the contract documents.

ATTACHMENTS: Location Map

APPROVALS

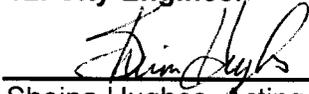
11. Requesting Department


Michael Normand, Acting Assistant Public Works Director/Transportation & Operations

13. Department Head


Daniel W. Cook, Acting Public Works Director

12. City Engineer

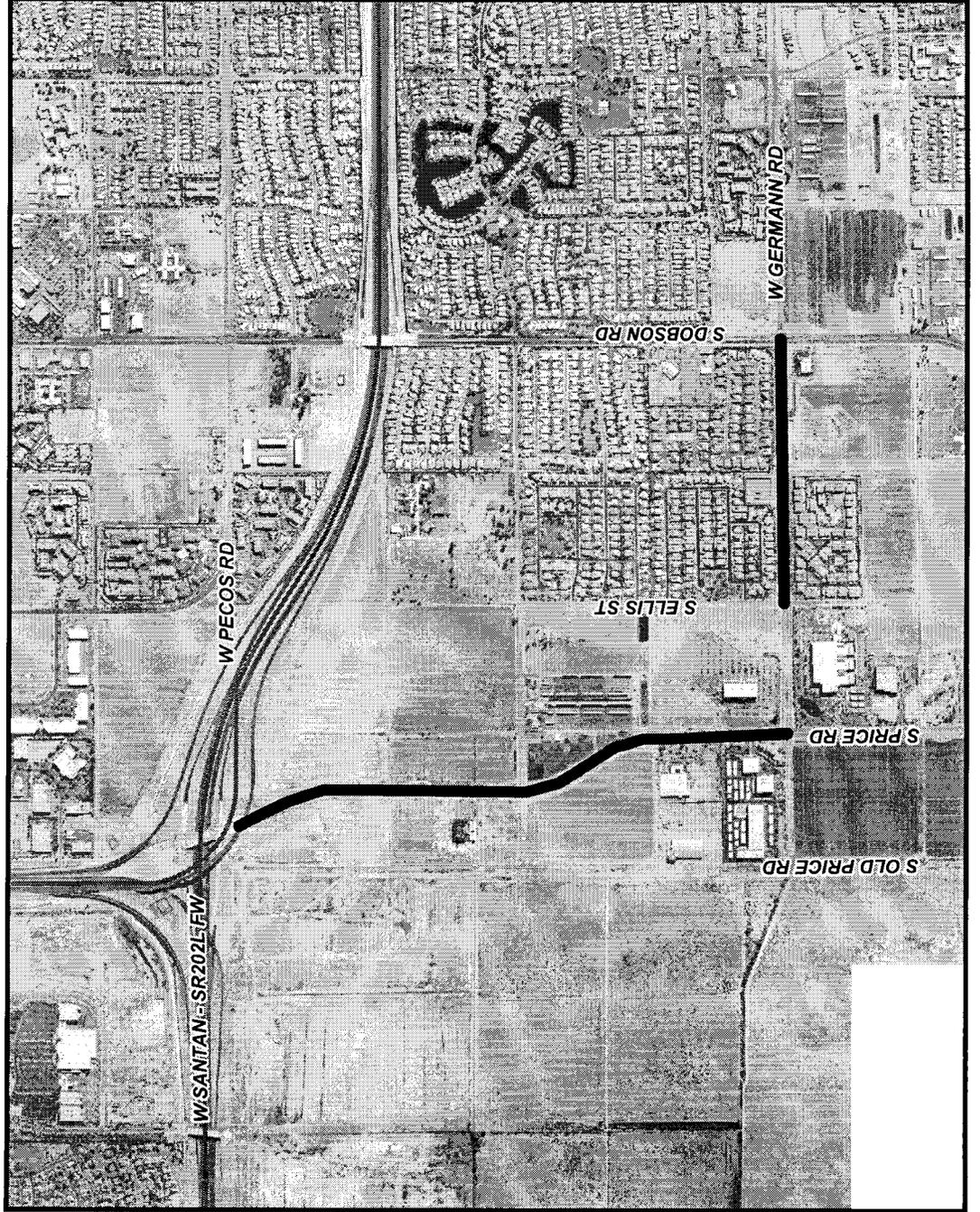
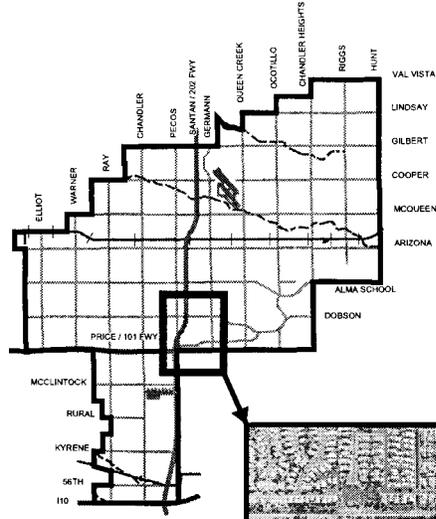

Sheina Hughes, Acting Assistant Public Works Director/City Engineer

14. City Manager


W. Mark Pentz



PRICE RD AND GERMANN RD IMPROVEMENTS PROJECT NO. ST0504-201



MEMO NO. CA07-245

LEGEND
 ROAD IMPROVEMENTS





Chandler Arizona

AMENDMENT NUMBER 1

Project Name: Price Road/Germann Road Improvements
Project No.: ST0504-201

This Amendment No. 1 to that certain Agreement Between the City Of Chandler (CITY) and AMEC Infrastructure, Inc., an Arizona Corporation for Price Road/Germann Road Improvements dated 26, September 2007 is entered into this _____ day of _____, 2007.

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, scope of work, 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 One Hundred Eighty Thousand Two Hundred Twenty One dollars, (\$180,221) for a total contract price not to exceed the sum of Four Hundred Sixty Two Thousand Nine Hundred Thirty Two dollars, (\$462,932).
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 _____ day of _____, 2007.

CITY OF CHANDLER:

By: _____
MAYOR Date

APPROVED AS TO FORM:

City Attorney by _____
ATTEST:

City Clerk

DESIGN CONSULTANT:

By: _____
Title: *vice president*

ATTEST: (If corporation)

Secretary

WITNESS: (If Individual or Partnership)

SEAL

ACKNOWLEDGE BY:

User Department Signature: _____ Date: _____

Title

Recommended: CITY ENGINEER Date

Recommended: DEPARTMENT DIRECTOR Date:

Amendment No. 1 cont.

Project No. ST0504-201

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

ORIGINAL CONTRACT AMOUNT		\$ 282,711
CURRENT CONTRACT PRICE PRIOR TO THIS AMENDMENT (Including previous amendments)		\$ 282,711
NET INCREASE / DECREASE (Resulting from this amendment)		\$ 180,221
REVISED CONTRACT PRICE (Including this amendment)		\$ 462,932
AMENDMENT PERCENTAGE (Of original contract price)		63.7%
CONTRACT TIME PRIOR TO THIS AMENDMENT (Including previous amendments)		180
		(Days or Date)
NET INCREASE/DECREASE (Resulting from this amendment)		462
		(Days or Date)
REVISED CONTRACT TIME (Including this amendment)		July 1, 2007
		(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*	X
	Greater than 10% of Contract *	X
*Including City Manager approved Amendments		
ORIGINAL CONTRACT COUNCIL DATE: 9/8/05 ITEM NO.:15, if applicable		
COUNCIL APPROVAL: _____ ITEM NO: _____, if applicable		

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

**EXHIBIT A
SCOPE OF WORK**

DESIGN CONSULTANT shall: Perform additional survey, drainage analysis, and design on existing retention basins at Germann Country Estates to solve ponding problems. Extend limits of survey, geotechnical study, and design east of Dobson Road on Germann Road to the eastern limits of the undeveloped parcel at the northeast corner. Conduct additional coordination as needed with Spectrum and Mammoth developers to ensure compatibility between CITY CIP plans and development plans. Conduct additional utility coordination as necessary to ensure private utility conflicts are resolved. Assist CITY in preparing submittal to ADOT for work to be performed in ADOT right-of-way. Attend additional design and stakeholder meetings as necessary until the design is substantially complete

These tasks are more specifically described in the AMEC Infrastructure submittals dated April 4, 2007 for Germann Road scope of work and Price Road scope of work, and in the Price Road Environmental Technical Studies dated April 26, 2007.