



**PURCHASING ITEM  
FOR  
COUNCIL AGENDA  
Memo No. CA10-076**

**1. Agenda Item Number:** 42  
**2. Council Meeting Date:** October 22, 2009

**TO: MAYOR & COUNCIL**

**3. Date Prepared:** October 7, 2009

**THROUGH: CITY MANAGER**

**4. Requesting Department:** Public Works

**5. SUBJECT:** Approve Contract Amendment No. 2 in the amount of \$76,310 to the project agreement with Gilbertson Associates for Design of Airport Boulevard Realignment, Project No. AI0805-201, for a revised contract total of \$396,046.

**6. RECOMMENDATION:** Staff recommends that Council approve Contract Amendment No. 2 in the amount of \$76,310 to the project agreement with Gilbertson Associates for Design of Airport Boulevard Realignment, Project No. AI0805-201, for a revised contract total of \$396,046.

**7. BACKGROUND/DISCUSSION:** Airport Boulevard, south of Germann Road and west of Cooper Road, is currently the main entrance to the Chandler Municipal Airport. Due to the ongoing expansion of aircraft parking areas and future commercial development on the north side of the airport, the Airport Master Plan recommended a re-alignment of Airport Boulevard to coincide with the Cooper Road/Germann Road intersection. This re-alignment will improve access into and out of the airport due to the existing traffic signal at Cooper Road and Germann Road, and provide a more direct route between the Loop 202 Santan Freeway and the airport entrance. Future commercial and industrial developments along the new Airport Boulevard will benefit from easier access to the terminal and aircraft parking.

Due to recent budget considerations, City staff determined that the project will need to be constructed in phases. The first phase will include the new Airport Boulevard from Cooper Road to the Curtis Way alignment, and Curtis Way from the new Airport Boulevard to the existing Ryan Road. Future phases (not currently funded) will construct the remainder of the improvements as shown on the attached map. In addition, the roadway in the first phase will be constructed to a half-street standard, with a temporary lane on the north side that will be finished by the adjacent developer in the future. These extensive changes require that the design plans, currently at 90% completion, be revised to show the new phasing on the plan sheets, changes to the drainage, striping, and landscaping plans, as well as modifying the bid documents with new quantities and specifications.

**8. EVALUATION:** On April 10, 2008, Council approved the project agreement with Gilbertson Associates for Airport Boulevard Realignment. The annual consultant selection process was conducted in accordance with established City policies and procedures.

**9. FINANCIAL IMPLICATIONS:**

Cost:	
Original Contract Amount	\$313,028
Contract Amendment No. 1 (staff-approved)	\$ 6,708
Contract Amendment No. 2 (this council memo)	\$ 76,310
Revised Total Contract Cost	\$396,046

Long Term Costs: N/A

**Fund Source:**

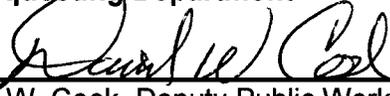
<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
411.3310.0.6517.8ST639	GO Bonds	Airport Blvd Realignment	07/08	\$76,310

**10. PROPOSED MOTION:** Move that Council approve Contract Amendment No. 2 in the amount of \$76,310 to the project agreement with Gilbertson Associates for Design of Airport Boulevard Realignment, Project No. AI0805-201, for a revised contract total of \$396,046, and authorize the Mayor to sign the contract documents.

**ATTACHMENTS:** Location Map, Agreement

**APPROVALS**

**11. Requesting Department**



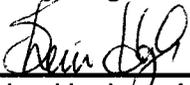
Daniel W. Cook, Deputy Public Works Director

**13. Department Head**



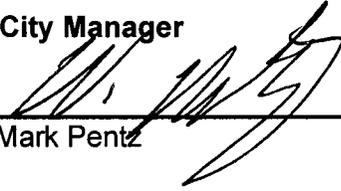
R.J. Zeder, Public Works Director

**12. City Engineer**



Sheina Hughes, Assistant Public Works  
Director/City Engineer

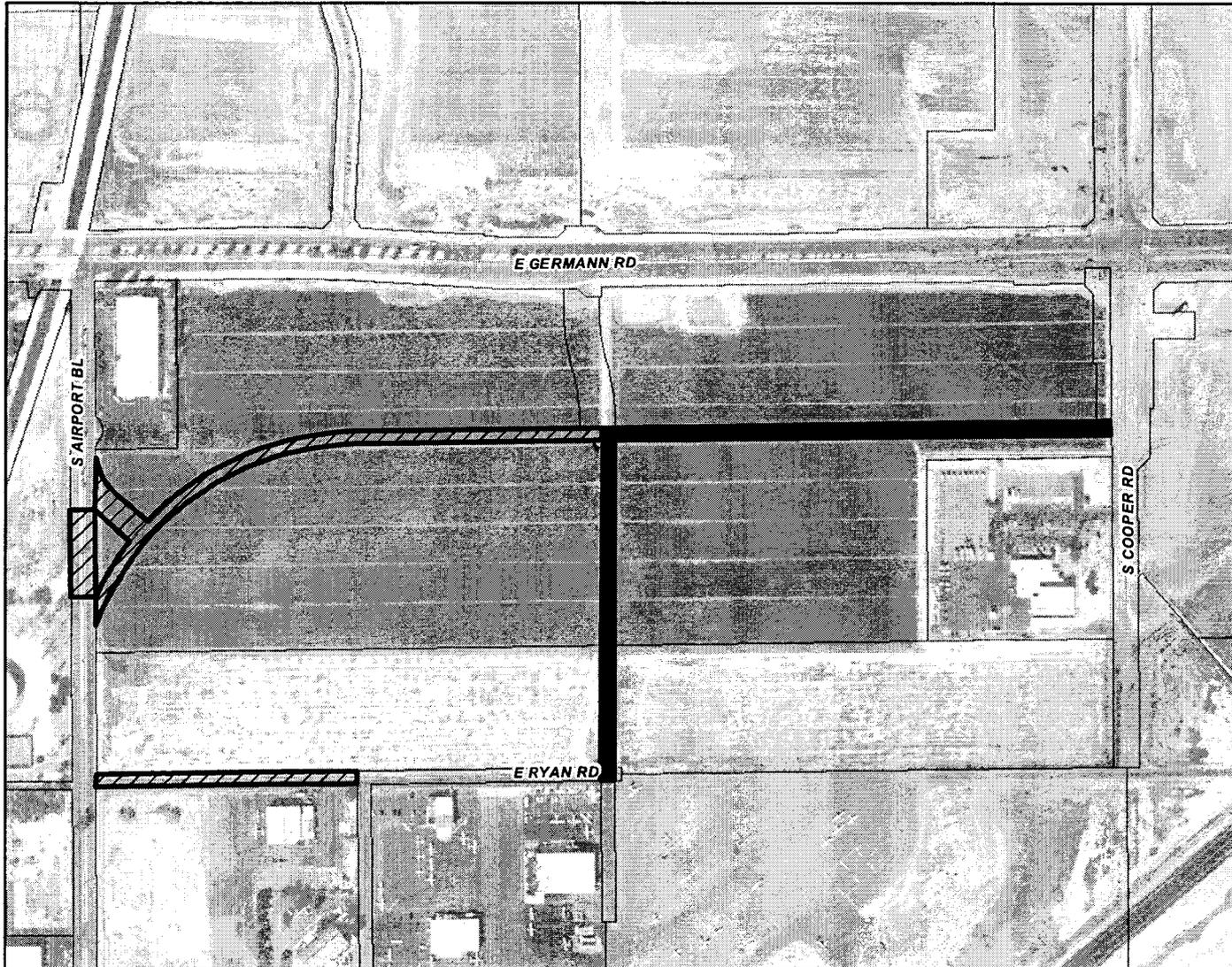
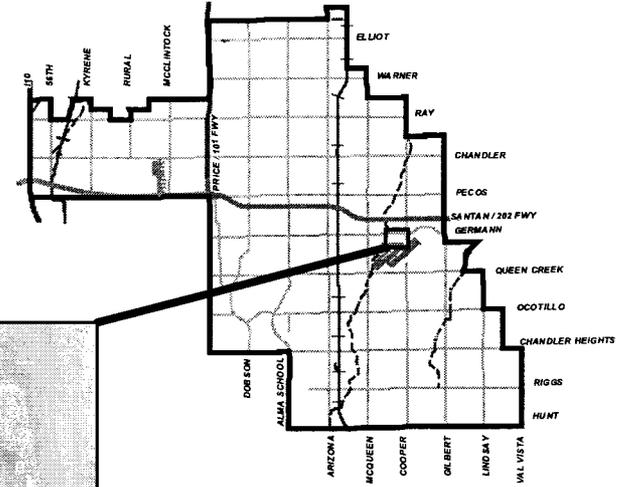
**14. City Manager**



W. Mark Pentz



# AIRPORT BOULEVARD RE-ALIGNMENT PROJECT NO. A10805-201



**MEMO NO. CA10-076**

-  PHASE 1
-  PHASE 2





Chandler Arizona

AMENDMENT NUMBER 2  
TO PROJECT AGREEMENT NO.: AI0805-201  
PURSUANT TO ANNUAL CONTRACT NO.: EN0707-101

Project Name: Airport Boulevard Realignment  
Project No.: AI0805-201

The City of Chandler (CITY) and Wilcox Professional Services of Arizona, LLC, doing business as Gilbertson Associates, entered into an Annual Contract No. EN0707-101, dated January 9, 2008. Pursuant to this Annual Contract the parties entered into a Project Agreement dated April 14, 2008. This Amendment No. 2 to that certain Project Agreement between the City Of Chandler (CITY) and Gilbertson Associates, Inc., for Airport Boulevard Realignment is entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

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

NOW THEREFORE, the parties agree as follows:

1. Article 1, 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. Article 2, of the above referenced Agreement, is hereby; amended by increasing the total contract price by an amount not to exceed the sum of Seventy Six Thousand, Three Hundred Ten dollars, (\$76,310) for a total Contract Price not to exceed the sum of Three Hundred Ninety Six Thousand, Forty Six dollars (\$396,046) of all payable in accordance with Exhibit B, attached hereto and incorporated herein by reference.
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 \_\_\_\_\_, 2009.

CITY OF CHANDLER:

ANNUAL CONSULTANT:

By: \_\_\_\_\_  
MAYOR Date

By: \_\_\_\_\_  
Title:

APPROVED AS TO FORM:

ATTEST: (If corporation)

City Attorney by: 

Secretary

ATTEST: \_\_\_\_\_

WITNESS: (If Individual or Partnership)

City Clerk

SEAL

Amendment No. 2 cont.

Project No. AI0805-201

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

<b>ORIGINAL CONTRACT AMOUNT</b>	<b>\$ 313,028.00</b>
<b>CURRENT CONTRACT PRICE PRIOR TO THIS AMENDMENT</b> (Including previous amendments)	<b>\$ 319,736.00</b>
<b>NET INCREASE / DECREASE</b> (Resulting from this amendment)	<b>\$ 76,310.00</b>
<b>REVISED CONTRACT PRICE</b> (Including this amendment)	<b>\$ 396,046.00</b>
<b>AMENDMENT PERCENTAGE</b> (Of original contract price)	<b><u>24%</u></b>
<b>CONTRACT TIME PRIOR TO THIS AMENDMENT</b> (Including previous amendments)	<b>635</b> (Days or Date)
<b>NET INCREASE/DECREASE</b> (Resulting from this amendment)	<b>0</b> (Days or Date)
<b>REVISED CONTRACT TIME</b> (Including this amendment)	<b>635</b> (Days or Date)
THIS AMENDMENT No. _____	Does not Require Council A approval: Less than \$30,000* _____
	More than \$30,000 but less than 10% of Contract* _____
THIS AMENDMENT No. <u>2</u>	Requires Council Approval Greater than \$30,000* <u>X</u>
	Greater than 10% of Contract * _____
*Including City Manager approved Amendments	
<b>ORIGINAL CONTRACT COUNCIL DATE:</b> 4/10/08 <b>ITEM NO.:</b> 19, if applicable	
<b>COUNCIL APPROVAL:</b> _____ <b>ITEM NO.:</b> _____, if applicable	
<b>CITY OF CHANDLER (Date &amp; Name of Owner Dept. verbal approval):</b> <u>Greg Chenoweth, 9/1/09</u>	

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

EXHIBIT A  
SCOPE OF WORK

ANNUAL CONSULTANT shall:

- 1) Revise 90% plans to reflect new phasing scheme discussed by CITY and ANNUAL CONSULTANT at August 25, 2009 meeting. New plan sheets, technical specifications, drainage report, and cost estimate will be required to show the reduction in construction scope for the north half of the Airport Boulevard Improvements as well as the revised construction phasing.

**EXHIBIT B  
FEE SCHEDULE**

**LABOR**

Task Description	Project	Project							Total	Total
	Director	Manager	Des'r	Tech	Drafter	Clerical	R.L.S.	Survey Crew	Labor Hours	Labor Cost
	\$170.00	\$130.00	\$110.00	\$90.00	\$70.00	\$55.00	\$150.00	\$140.00		
Revise Ryan Road Paving, Water and Sewer Plans			6		16				22	\$1,780
Revise Roadway Basis of Design Report		8	12			8			28	\$2,800
Revise Signing and Striping Plans			28		52				80	\$6,720
Revise Demo Plans			14		18				32	\$2,800
Revise Paving, Water and Sewer on Airport Blvd, Curtis Way and Stinson			20		40				60	\$5,000
Revise Quantity Takeoff (TKO) and Opinion of Probable Cost (OPC)		4	20		40				64	\$5,520
Revise Special Provisions and Technical Provisions		20				12			32	\$3,260
Revise drainage calcs and report		14	18	78		14			124	\$11,590
QC Review/misc. revisions	4	14	22	14	40				94	\$8,980
Misc. mtgs in-house and with City to discuss phasing	4	8	4		2				18	\$2,300
PM/Admin/Coordination	6	28	10			14			58	\$6,530
Revise DTM to reflect elimination of north curb & gutter and new drainage			16						16	\$1,760
Revise profile sheets to reflect "Maricopa Edge"			12		24				36	\$3,000
Revise plan sheets to reflect "Maricopa Edge"			20		40				60	\$5,000
Revisions to Landscape and Irrigation Plans (by Cleland Group)										\$9,270
<b>TOTAL</b>	<b>14</b>	<b>96</b>	<b>202</b>	<b>92</b>	<b>272</b>	<b>48</b>	<b>0</b>	<b>0</b>	<b>724</b>	<b>\$76,310</b>