



**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CP13-142**

1. Agenda Item Number:

31

2. Council Meeting Date:
February 28, 2013

TO: MAYOR & COUNCIL

3. Date Prepared: February 11, 2013

THROUGH: CITY MANAGER

4. Requesting Department: Transportation & Development

5. SUBJECT: Amendment to a design services contract with T.Y. Lin International for Galveston Street Bicycle and Pedestrian Bridge.

6. RECOMMENDATION: Staff recommends that Council approve Contract Amendment No. 3 to a design services contract with T.Y. Lin International for Galveston Street Bicycle and Pedestrian Bridge, Project No. ST0801-202, in an amount not to exceed \$70,588 and a revised contract amount of \$720,554.

7. BACKGROUND/DISCUSSION: The construction of a bicycle and pedestrian bridge over the Loop 101 Freeway at Galveston Street is a federally funded project using Congestion Mitigation and Air Quality (CMAQ) funds and is currently programmed for construction in FY13/14. Arizona Department of Transportation (ADOT) is managing the project. Under this contract amendment, T.Y. Lin International will assist ADOT during construction. Their work will include: addressing requests for information (RFI's); clarification of plans and specifications; review of shop drawings for structural steel girders, aesthetic panels, lighting, and landscape materials submitted by the contractor and attendance at weekly construction progress meetings with ADOT, the City and the contractor.

8. EVALUATION: T.Y. Lin International designed this project. Design solicitation included the construction management services. T.Y. Lin International was selected based on qualifications, design capability, current workload, and experience and is recommended for approval of this contract.

9. FINANCIAL IMPLICATIONS:

Original Contract Amount:	\$ 622,004
Contract Amendment No. 1:	\$ 0
Revised Contract Amount:	\$ 622,004
Contract Amendment No. 2:	\$ 27,962
Revised Contract Amount:	\$ 649,966
Contract Amendment No. 3:	\$ 70,588
Revised Contract Amount:	\$ 720,554

Fund Source: Federal fund share is 100%.

<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
417.3310.0000.6517.6ST534	Grants	Galveston Street Bike/Ped Bridge	Yes	\$70,588

10. PROPOSED MOTION: Move that Council approve Contract Amendment No. 3 to a design services contract with T.Y. Lin International for Galveston Street Bicycle and Pedestrian Bridge, Project No. ST0801-202, in an amount not to exceed \$70,588 and a revised contract amount of \$720,554, and authorize the Mayor to sign the contract documents.

ATTACHMENTS: Location Map, Contract Amendment 3

APPROVALS

11. Requesting Department


Daniel W. Cook, Transportation Manager

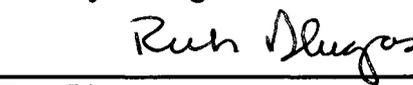
13. Department Head


R.J. Zeder, Transportation & Development Director

12. Transportation & Development


Bob Fortier, Capital Projects Manager

14. City Manager


Rich Dlugas


Sheina Hughes, City Engineer



Chandler Arizona

AMENDMENT NUMBER 3

Project Name: Galveston Street Bicycle and Pedestrian Bridge
Project No.: ST0801-202

This Amendment No. 3 to that certain Agreement between the City of Chandler (CITY) and T. Y. Lin International, Inc., a California corporation licensed to do business in Arizona, dated February 23, 2009 for Galveston Street Bicycle and Pedestrian Bridge is entered into this day of , 2013.

WHEREAS the parties have determined that it is necessary and desirable for 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 Seventy Thousand Five Hundred Eighty Eight Dollars, (\$70,588.00) for a total Contract Price not to exceed the sum of Seven Hundred Twenty Thousand Five Hundred Fifty Four Dollars (\$720,554.00) of all payable in accordance with Exhibit B, attached hereto and incorporated herein by reference.
3. Section 5, of the above referenced Agreement is hereby amended by increasing the Contract Time by Three Hundred (300) days for a total Contract Time of One Thousand Seven Hundred Eleven (1711) days from the original Notice to Proceed.
4. All other terms and conditions of the above referenced Agreement as amended shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this day of , 2013.

CITY OF CHANDLER:

By: MAYOR Date

APPROVED AS TO FORM:

City Attorney by:

ATTEST: City Clerk

CONSULTANT:

By: Title: Vice President

ATTEST: (If corporation)

Secretary

WITNESS: (If Individual or Partnership) Judi Small

SEAL

Amendment No. 3 cont.

Project No. ST0801-202

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

ORIGINAL CONTRACT AMOUNT	\$ 622,004
CURRENT CONTRACT PRICE PRIOR TO THIS AMENDMENT (Including previous amendments)	\$ 649,966
NET INCREASE / DECREASE (Resulting from this amendment)	\$ 70,588
REVISED CONTRACT PRICE (Including this amendment)	\$ 720,554
AMENDMENT PERCENTAGE (Of original contract price)	<u>11.35%</u>
CONTRACT TIME PRIOR TO THIS AMENDMENT (Including previous amendments).	1411
	(Days or Date)
NET INCREASE/DECREASE (Resulting from this amendment)	300
	(Days or Date)
REVISED CONTRACT TIME (Including this amendment)	1711
	(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>3</u>	Requires Council Approval Greater than \$30,000*
	Greater than 10% of Contract *
*Including City Manager approved Amendments	
ORIGINAL CONTRACT COUNCIL DATE: <u>2-12-09</u> ITEM NO.:<u>36</u>, if applicable	
COUNCIL APPROVAL: _____ ITEM NO: _____, if applicable	
CITY OF CHANDLER (Date & Name of Owner Dept. verbal approval): <u>Dan Cook 2/6/13</u>	

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

**EXHIBIT A
SCOPE OF WORK**

CONSULTANT shall provide the following services for post design work required to assist ADOT in the construction:

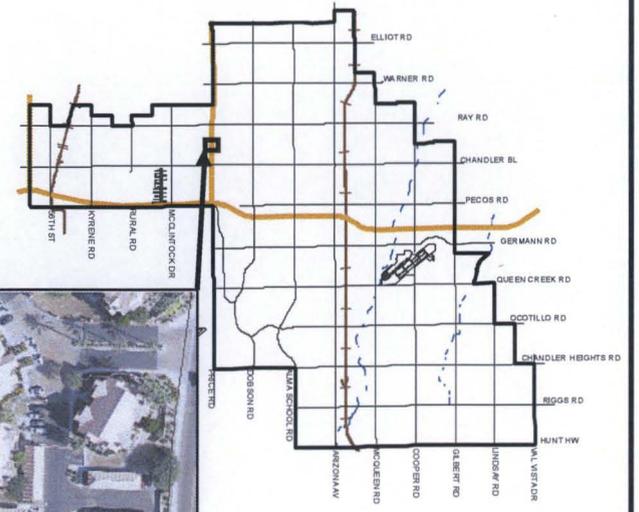
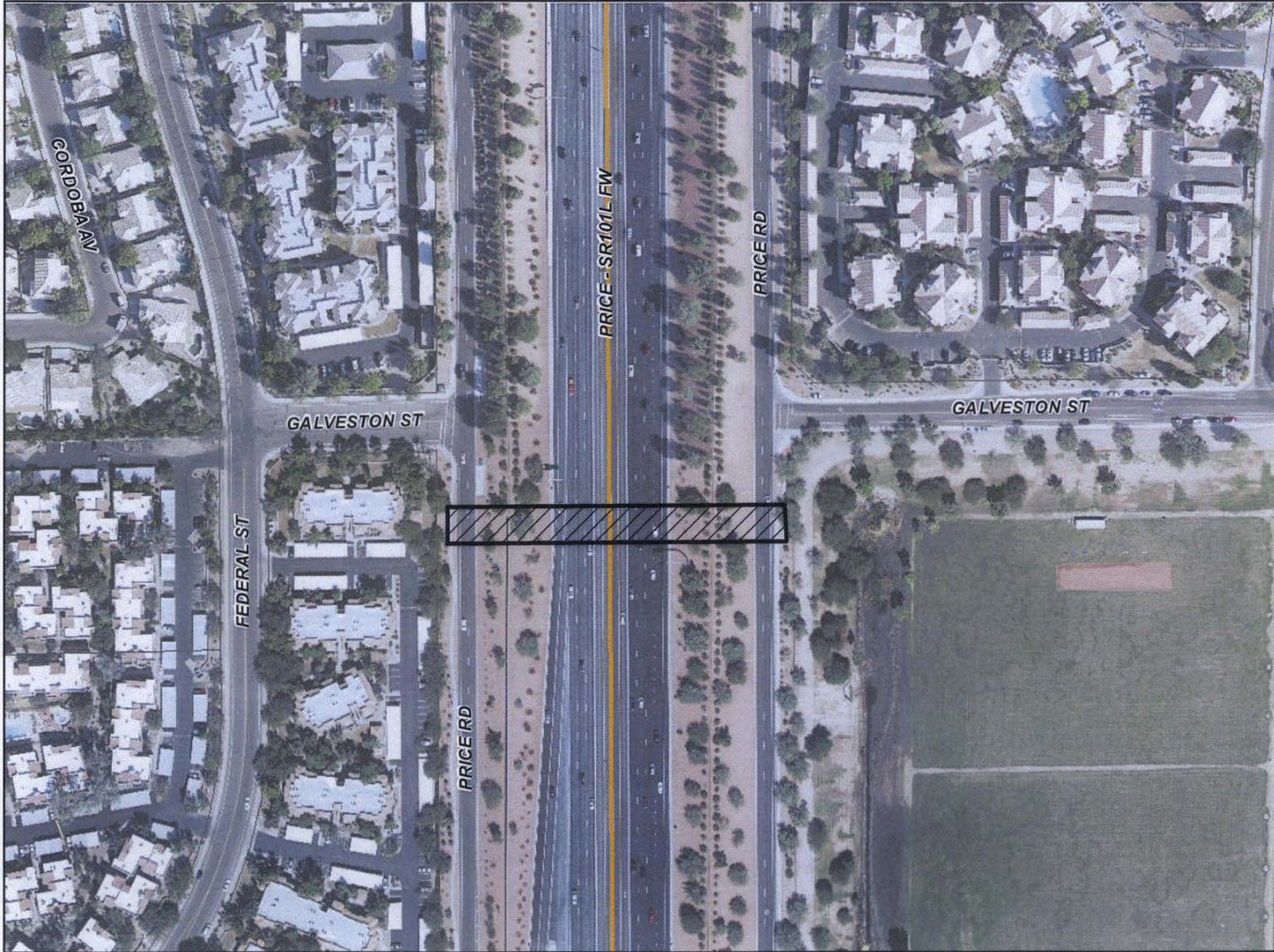
- 1. Attend the pre-bid meeting and provide any/all addenda. Address all questions submitted by prospective bidders.**
- 2. During construction:**
 - a) Address all requests for information (RFI's) or clarification of plans and specifications.**
 - b) Review all shop drawings submitted by Contractor, including:**
 - i. Steel girders**
 - ii. Aesthetic panels**
 - iii. Lighting**
 - iv. Landscape materials**
 - v. Falsework**
 - vi. Miscellaneous (transmitted from ADOT)**
 - c) Attend weekly meetings with ADOT and Contractor.**
 - d) As-Built Drawings on mylar; markups provided by ADOT.**
- 3. Coordination with the City for any changes.**

**EXHIBIT B
FEE SCHEDULE**

TASK NO.	DESCRIPTION	PROJECT	PROJECT	SENIOR	PROJECT				TOTAL	LABOR
		PRINCIPAL	MANAGER	ENGINEER	ENGINEER	ENGINEER	TECHNICIAN	CLERICAL	HOURS	COST
	CONSTRUCTION PHASE SERVICES (HOURLY, NOT TO EXCEED)									
	POST DESIGN SERVICES	0	20	84	104	80	104	24	396	\$ 39,628
	Subtotal	0	20	84	104	80	104	24	396	\$ 39,628
	Expenses									\$ 1,000
	Subcontractors									
	J2 Engineering & Environmental Design									\$ 5,328
	Wright Engineering Corporation									\$ 9,540
	ALLOWANCES									
	Construction Management/Inspection (Allowance)	0	0	80	40	0	0	0	0	\$ 15,200
	TOTAL - CONSTRUCTION PHASE SERVICES (HOURLY, NOT TO EXCEED)									\$ 70,588



GALVESTON STREET BIKE / PEDESTRIAN BRIDGE PROJECT NO. ST0801-202



MEMO NO. CP13-142

 PROJECT SITE

