



BOARD OF SUPERVISORS AGENDA ITEM REPORT
CONTRACTS / AWARDS / GRANTS

☐ Award ☒ Contract ☐ Grant

Requested Board Meeting Date: 07/06/21

* = Mandatory, information must be provided

or Procurement Director Award ☐

***Contractor/Vendor Name/Grantor (DBA):**

Kimley-Horn and Associates, Inc.

***Project Title/Description:**

Design Engineering Services for Sahuarita Road and Wilmot Road Intersection Improvements (4SAHWI)

***Purpose:**

Amendment: Contract No. CT-TR-20-211, Amendment No. One (1). This amendment extends the term of the contract to 12/30/22, replaces Task C - Post Design Services in Exhibit "B" - Compensation Schedule, and increases the contract amount by \$37,947.40 for a cumulative not-to-exceed amount of \$402,755.25 for Post-Design Services during the construction phase of the project. Administering Department: Transportation.

***Procurement Method:**

Pursuant to Solicitation for Qualifications No. SFQ-PO-2000007, on 02/18/20, the Board of Supervisors awarded a contract for this project in the amount of \$364,807.85 for a contract term from 02/18/20 to 12/31/21.

Attachment: Amendment No. One (1).

***Program Goals/Predicted Outcomes:**

This program will increase the Sahuarita Road and Wilmot Road Intersection capacity to provide an improved level of service using year 2040 traffic volume projections. A signalized intersection will be installed to improve the turning movements in all directions.

***Public Benefit:**

This program will decrease the congestion and traffic delays at the Sahuarita Road and Wilmot Road intersection.

***Metrics Available to Measure Performance:**

The performance will be measured using the consultant evaluation process as outlined in BOS Policy D29.1(E)(II).

***Retroactive:**

No.

TO: COB 6-22-21 (1)
Vers.: 3
pgs.: 4

Contract / Award Information

Document Type: _____ Department Code: _____ Contract Number (i.e., 15-123): _____
Commencement Date: _____ Termination Date: _____ Prior Contract Number (Synergen/CMS): _____
☐ Expense Amount: \$* _____ ☐ Revenue Amount: \$ _____

***Funding Source(s) required:**

Funding from General Fund? ☐ Yes ☐ No If Yes \$ _____ % _____

Contract is fully or partially funded with Federal Funds? ☐ Yes ☐ No

If Yes, is the Contract to a vendor or subrecipient?

Were insurance or indemnity clauses modified? ☐ Yes ☐ No

If Yes, attach Risk's approval.

Vendor is using a Social Security Number? ☐ Yes ☐ No

If Yes, attach the required form per Administrative Procedure 22-10.

Amendment / Revised Award Information

Document Type: CT Department Code: TR Contract Number (i.e., 15-123): 20-211
Amendment No.: 1 AMS Version No.: 3
Commencement Date: 07/06/21 New Termination Date: 12/30/22
Prior Contract No. (Synergen/CMS): _____
☒ Expense or ☐ Revenue ☒ Increase ☐ Decrease Amount This Amendment: \$ 37,947.40

Is there revenue included? ☐ Yes ☒ No If Yes \$ _____

***Funding Source(s) required:** Transportation Non-Bond Projects
(RTA - 100%)

Funding from General Fund? ☐ Yes ☒ No If Yes \$ _____ % _____

Grant/Amendment Information (for grants acceptance and awards) ☐ Award ☐ Amendment

Document Type: _____ Department Code: _____ Grant Number (i.e., 15-123): _____
Commencement Date: _____ Termination Date: _____ Amendment Number: _____
☐ Match Amount: \$ _____ ☐ Revenue Amount: \$ _____

***All Funding Source(s) required:**

*Match funding from General Fund? ☐ Yes ☐ No If Yes \$ _____ % _____

*Match funding from other sources? ☐ Yes ☐ No If Yes \$ _____ % _____

***Funding Source:**

***If Federal funds are received, is funding coming directly from the Federal government or passed through other organization(s)?**

Contact: Matthew Sage, CPPB Matthew Sage Digitally signed by Matthew Sage
Date: 2021.06.09 14:05:16 -07'00' Scott Loomis Digitally signed by Scott Loomis
Date: 2021.06.10 16:24:58 -07'00'

Department: Procurement Terri Spencer Digitally signed by Terri Spencer
Date: 2021.06.11 10:14:01 -07'00' Telephone: 724-8586

Department Director Signature/Date: Ana M. Olivares Digitally signed by Ana M. Olivares
Date: 2021.06.11 11:51:45 -07'00'

Deputy County Administrator Signature/Date: [Signature] 6/14/2021

County Administrator Signature/Date: [Signature] 6/17/21
(Required for Board Agenda/Addendum Items)

PIMA COUNTY DEPARTMENT OF TRANSPORTATION

PROJECT: DESIGN ENGINEERING SERVICES FOR SAHUARITA ROAD AND WILMOT ROAD INTERSECTION IMPROVEMENTS (4SAHWI)

CONSULTANT: Kimley-Horn and Associates, Inc.
333 East Wetmore Road, Suite 280
Tucson, Arizona 85705

CONTRACT NO.: CT-TR-20-211

AMENDMENT NO: One (1)

FUNDING: Transportation Non-Bond Projects (RTA – 100%)

CONTRACT TERM: 02/18/20 - 12/31/21	ORIGINAL CONTRACT AMOUNT:	\$	364,807.85
TERMINATION PRIOR AMENDMENT: N/A	PRIOR AMENDMENT(S):	\$	-
TERMINATION THIS AMENDMENT: 12/30/22	AMOUNT THIS AMENDMENT:	\$	37,947.40
	REVISED CONTRACT AMOUNT:	\$	402,755.25

CONTRACT AMENDMENT

WHEREAS, COUNTY and CONSULTANT have entered into the Contract referenced above; and

WHEREAS, COUNTY intends to replace Task C – Post-Design Services in EXHIBIT "B" – COMPENSATION SCHEDULE, increase the amount of the contract, and extend the term of the contract for Post-Design Services during the construction phase; and

WHEREAS, COUNTY and CONSULTANT have agreed to these modifications.

NOW, THEREFORE, it is agreed as follows:

CHANGE: **ARTICLE 1 – TERM AND EXTENSION/RENEWAL/CHANGES**, 1st paragraph, as follows:

FROM: "This Contract, as approved by the Board of Supervisors, ... terminates on December 31, 2021, unless sooner terminated or further extended pursuant to the provisions of this Contract."

TO: "This Contract, as approved by the Board of Supervisors, ... terminates on **December 30, 2022**, unless sooner terminated or further extended pursuant to the provisions of this Contract."

CHANGE: **ARTICLE 4 – COMPENSATION AND PAYMENT**, 2nd and 3rd paragraphs, as follows:

FROM: "The total of all payments to CONSULTANT for services provided under this Contract will not exceed Three Hundred Sixty-Four Thousand Eight Hundred Seven Dollars and Eighty-Five Cents (\$364,807.85).

CONSULTANT's total CPFF will be allocated among the major tasks contemplated by this Contract in such manner that each major deliverable will have associated with it a not-to-exceed cost, plus a fixed fee amount, incorporated herein as EXHIBIT "B" – COMPENSATION SCHEDULE (41 pages). CONSULTANT may invoice monthly for the actual costs incurred plus a pro-rata portion of the fee amount for each task. CONSULTANT will calculate actual costs based on actual hours spent, to which the agreed overhead rate may be applied, plus Other Direct Costs. Actual Costs may then be represented as percentage of the "not to exceed" cost amount associated with that task on the CONSULTANT's invoice for billing purposes. Calculations and supporting data will be made available to COUNTY at any time, upon request. The cumulative payment for the actual costs of any task may not be more than the "not to exceed" cost amount associated with that task. Upon completion of the Scope of Work, (including acceptance by COUNTY of all associated deliverables), COUNTY will pay the balance of the fixed fee to CONSULTANT."

TO: "The total of all payments to CONSULTANT for services provided under this Contract will not exceed **Four Hundred Two Thousand Seven Hundred Fifty-Five Dollars and Twenty-Five Cents (\$402,755.25).**

CONSULTANT's total CPFF will be allocated among the major tasks contemplated by this Contract in such manner that each major deliverable will have associated with it a not-to-exceed cost, plus a fixed fee amount, incorporated herein as EXHIBIT "B" – COMPENSATION SCHEDULE (41 pages) and **EXHIBIT "B" – COMPENSATION SCHEDULE, Attachment 1 (2 pages).** CONSULTANT may invoice monthly for the actual costs incurred plus a pro-rata portion of the fee amount for each task. CONSULTANT will calculate actual costs based on actual hours spent, to which the agreed overhead rate may be applied, plus Other Direct Costs. Actual Costs may then be represented as percentage of the "not to exceed" cost amount associated with that task on the CONSULTANT's invoice for billing purposes. Calculations and supporting data will be made available to COUNTY at any time, upon request. The cumulative payment for the actual costs of any task may not be more than the "not to exceed" cost amount associated with that task. Upon completion of the Scope of Work, (including acceptance by COUNTY of all associated deliverables), COUNTY will pay the balance of the fixed fee to CONSULTANT."

ADD: **EXHIBIT "B" – COMPENSATION SCHEDULE, Attachment 1 (2 pages)**

All other provisions of the Contract, not specifically changed by this Amendment, shall remain in effect and be binding upon the Parties.

IN WITNESS WHEREOF, the Parties have affixed their signatures to this Amendment on the dates written below.

PIMA COUNTY:

Chair, Board of Supervisors

Date

CONSULTANT:



Signature

Tim Rhine Assistant Secretary

Name and Title (Please Print)

6/18/2021

Date

ATTEST:

Clerk of the Board

APPROVED AS TO FORM:



Deputy County Attorney

Stacey Roseberry

Name (Please Print)

6/16/2021

Date

EXHIBIT "B" - COMPENSATION SCHEDULE, Attachment 1 (2 pages)
(Replaces Task C - Post Design Services in EXHIBIT "B" - COMPENSATION SCHEDULE)

Sahuarita Road and Wilmot Road Intersection Improvements (4SAHWI)

Fee Calculation- Task C

Kimley-Horn and Associates, Inc.
 May 25, 2021

Direct Labor

<u>Classification</u>	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Labor Cost</u>
Sr. Professional	0	\$67.32	\$ -
Project Manager/QC Manager	36	\$54.33	\$ 1,955.88
Sr. Environmental Professional/ Registered Landscape Architect	0	\$58.78	\$ -
Engineer / Professional	32	\$54.22	\$ 1,735.04
Analyst/Sr. Designer	38	\$40.46	\$ 1,537.48
CADD / Designer	12	\$30.20	\$ 362.40
Admin Support I	6	\$44.72	\$ 268.32
Admin Support II	0	\$21.40	\$ -
	124	Total Labor Cost:	\$ 5,859.12

Overhead

Overhead (Audited Overhead Rate)	193.59%	\$ 11,342.67
FCCM	0.69%	\$ 40.43
	Subtotal	\$ 17,242.22

Outside Services, Allowances, and Consultants

<u>Subconsultant</u>	<u>Service</u>	<u>Cost</u>
Task C	Ninyo and Moore	\$ -
	Geotechnical	\$ -
	Darling Geomatics (SBE)	\$ 18,985.00
	Project Survey	\$ -
	T2 Utility Engineers	\$ -
	Allowance (SUE)	\$ -
	Kimley-Horn	\$ -
	Allowance (Utility Investigation)	\$ -
	Darling Geomatics (SBE)	\$ -
	Allowance (ROW Acquisition Support)	\$ -
	Kimley-Horn	\$ -
	Allowance (ROW Acquisition Support)	\$ -
	Kimley-Horn	\$ -
	Allowance (Other Services)	\$ -
Total of Subconsultants		\$ 18,985.00

Fixed Fee (Direct labor + Overhead x Multiplier)(10%) \$ 1,720.18

Total Fee: \$ 37,947.40

Sahuarita Road and Wilnot Road Intersection Improvements (4SAHWI)
Derivation of Hours

Task No.	Description	# Sheets	KH Budget	KH Hours	Sr Professional	Project Manager/ QC Manager	Sr. Environmental/ Registered Landscape Architect	Engineer/ Professional	Analysis/ Designer	CoDD / Designer	Admin Support I	Admin Support II	Ninjo and Moore	T2 Utility Engineers	Darling Geomatics (SBE)	Total Cost (with KH Directs)
TASK C - POST DESIGN SERVICES																
TASK C.2 - CONSTRUCTION SERVICES																
C.2.1	Construction Services		\$ 15,336.02	96	0	30	0	30	30	0	6	0	0	0	0	\$ 15,336.02
			\$ 15,336.02	96	0	30	0	30	30	0	6	0	0	0	0	\$ 15,336.02
TASK C.3 - POST CONSTRUCTION SERVICES																
C.3.1	Post Construction LIDAR		\$ 3,526.38	28	0	5	0	2	8	12	0	0	0	0	\$ 18,985.00	\$ 22,611.38
C.3.2	Post Construction Electronic As-Builts		\$ 351.67	2	0	2	0	0	0	0	0	0	0	0	\$ 15,985.00	\$ 19,336.67
			\$ 3,274.71	26	0	4	0	2	8	12	0	0	0	0		\$ 3,274.71

Total Post Design Labor Cost / Hours (TASK C): \$ 18,982.40 124 0 36 0 32 38 12 6 0 \$ - \$ 18,985.00 \$ 37,947.40

END OF EXHIBIT "B" - COMPENSATION SCHEDULE, Attachment 1