



## **BOARD OF SUPERVISORS AGENDA ITEM REPORT**

### **CONTRACTS / AWARDS / GRANTS**

☐ Award ☒ Contract ☐ Grant

**Requested Board Meeting Date:** 12/20/22

**\* = Mandatory, information must be provided**

**or Procurement Director Award** ☐

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

Kimley-Horn and Associates, Inc.

**\*Project Title/Description:**

Engineering Design Services: Sunset Road: I-10 to River (4SRRIV)

**\*Purpose:**

Amendment: Contract No. CT-PW-21-331, Amendment No. Three (3). This amendment extends the term of contract to 11/30/25, incorporates the scope of work and costs into Task D - Post Design Services for services during the construction phase of project, adds Subconsultant Desert Archaeology, Inc. to Task D for data recovery of cultural resources, increases the contract amount by \$366,607.93 for a cumulative not-to-exceed amount of \$3,492,988.42, and adds the Forced Labor of Ethnic Uyghurs clause. Administering Department: Capital Program Office.

**\*Procurement Method:**

Pursuant to the Emergency Procurement authority of A.R.S. § 34-606 and Pima County Procurement Code 11.12.060 as per the approval of the County Administrator on January 13, 2021, the Board of Supervisors awarded a contract for Requisition No. 21-071 on 03/16/21 in the amount of \$2,539,663.15 for a contract term of 03/16/21 to 03/15/24.

Amendment No. One (1) was approved by the Board of Supervisors, on 07/06/21, to modify the scope of work to include all elements defined in the Design Concept Report (DCR), add Owner Contingency, and increase the contract amount by \$586,717.34 for a cumulative not-to-exceed amount of \$3,126,380.49.

Amendment No. Two (2) was approved by the Procurement Director, on 05/09/22, to modify the scope of work to include all elements of the Draft Environmental Assessment Report as previously prepared by EcoPlan Associates, Inc. for Sunset Road: I-10 to River Road, add Subconsultant EcoPlan Associates, Inc. to Task E - Owner Contingency to finalize the Environmental Assessment Report, and with no increase to the contract amount.

Attachment: Amendment No. Three (3).

**\*Program Goals/Predicted Outcomes:**

The Project consists of roadway and bridge improvements to connect Sunset Road from the I-10 Westbound Frontage Road to River Road, a new Sunset Road overpass structure spanning the UPRR right-of-way, new bridge spanning Rillito Creek, signalized intersections at Sunset and River Roads, modifications to the soil cement bank protection of Rillito Creek, and improvements to Tres Nogales and River Roads.

**\*Public Benefit:**

This project will provide access to over 18,000 vehicles per day by 2045. It will provide access to the proposed Sunset Innovation Campus and alleviate congestion on adjacent interchanges providing the public with a more direct route of travel.

**\*Metrics Available to Measure Performance:**

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

**\*Retroactive:**

No.

**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: PW Contract Number (i.e., 15-123): 21-331

Amendment No.: 3 AMS Version No.: 11

Commencement Date: 12/20/22 New Termination Date: 11/30/25

Prior Contract No. (Synergen/CMS): \_\_\_\_\_

☒ Expense or ☐ Revenue ☒ Increase ☐ Decrease Amount This Amendment: \$ 366,607.93Is there revenue included? ☐ Yes ☒ No If Yes \$ \_\_\_\_\_**\*Funding Source(s) required:** Regional Transportation Authority (RTA) (11%), Development Impact Fees (42%), and County Highway User Revenue Fund (HURF)(47%)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: Dawn Dargan

Digitally signed by Dawn Dargan  
DN: cn=Dawn Dargan, o=Perkins County, ou=Procurement  
email=dawn.dargan@perkinscounty.org, c=US  
Date: 2022.12.01 13:17:04 -0700

Scott Loomis

Digitally signed by Scott Loomis  
Date: 2022.12.01 10:53:42  
-0700

Department: Procurement Director Terri Spencer

Digitally signed by Terri Spencer  
Date: 2022.12.01 13:17:04 -0700

Telephone: 724-9071

Department Director Signature/Date: \_\_\_\_\_ Nancy Cole 12/1/22

Deputy County Administrator Signature/Date: \_\_\_\_\_ 12/2/2022

County Administrator Signature/Date: \_\_\_\_\_ 12/2/2022  
(Required for Board Agenda/Addendum Items)

**PIMA COUNTY CAPITAL PROGRAM OFFICE**

**PROJECT:** Engineering Design Services: Sunset Road: I-10 to River (4SRRIV)

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

**CONTRACT NO.:** CT-PW-21-331

**AMENDMENT NO.:** Three (3)

**FUNDING:** Regional Transportation Authority (RTA) - (11%), Development Impact Fees - (42%) & County Highway User Revenue Fund (HURF) – (47%)

<b>CONTRACT TERM:</b> 03/16/21 to 03/15/24	<b>ORIGINAL CONTRACT AMOUNT:</b>	\$	2,539,663.15
<b>TERMINATION PRIOR AMENDMENT:</b> 03/15/24	<b>PRIOR AMENDMENT(S):</b>	\$	586,717.34
<b>TERMINATION THIS AMENDMENT:</b> 11/30/25	<b>AMOUNT THIS AMENDMENT:</b>	\$	366,607.93
	<b>REVISED CONTRACT AMOUNT:</b>	\$	3,492,988.42

**CONTRACT AMENDMENT**

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

**WHEREAS,** COUNTY and CONSULTANT have requested to extend the term of the contract and incorporate the scope of work and costs into Task D – Post Design Services for services during the construction phase of this project, which is scheduled to start in January 2023, at a cost acceptable to COUNTY; and

**WHEREAS,** COUNTY and CONSULTANT have requested to add Subconsultant Desert Archaeology, Inc. to Task D – Post Design Services for data recovery of cultural resources at a cost acceptable to COUNTY; and

**WHEREAS,** COUNTY intends to increase the contract amount to perform these additional services and add the Forced Labor of Ethnic Uyghurs clause; and

**WHEREAS,** COUNTY and CONSULTANT have agreed to the above modifications.

**NOW, THEREFORE,** it is agreed as follows:

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

**FROM:** “This Contract, as approved by the Board of Supervisors, ... terminates on March 15, 2024, ...”

**TO:** “This Contract, as approved by the Board of Supervisors, ... terminates on **November 30, 2025...**”

**CHANGE:** **ARTICLE 2 – SCOPE OF SERVICES**, first paragraph, as follows:

**FROM:** “CONSULTANT agrees to provide Architectural and Engineering Design Services for the COUNTY as described in EXHIBIT “A” - SCOPE OF SERVICES (24 pages), EXHIBIT “A” – SCOPE OF SERVICES, ATTACHMENT 1 (12 pages), and EXHIBIT “A” – SCOPE OF SERVICES, ATTACHMENT 2 (2 pages), an attachment to this contract, and to complete such services within the term and value of this contract as it may be modified in accordance with Article 5. Amendments and changes to the Scope must be approved by the Board of Supervisors or the Procurement Director, as required by the Pima County Procurement Code, before the work under the amendment commences.”

**TO:** “CONSULTANT agrees to provide Architectural and Engineering Design Services for the COUNTY as described in EXHIBIT “A” - SCOPE OF SERVICES (24 pages), EXHIBIT “A” – SCOPE OF SERVICES, ATTACHMENT 1 (12 pages), EXHIBIT “A” – SCOPE OF SERVICES, ATTACHMENT 2 (2 pages), and **EXHIBIT “A” – SCOPE OF SERVICES, ATTACHMENT 3 (8 pages)**, an attachment to this contract, and to complete such services within the term and value of this contract as it may be modified in accordance with Article 5. Amendments and changes to the Scope must be

approved by the Board of Supervisors or the Procurement Director, as required by the Pima County Procurement Code, before the work under the amendment commences.”

**CHANGE:** **ARTICLE 4 – COMPENSATION AND PAYMENT** second and third paragraphs, as follows:

**FROM:** “The total of all payments to Consultant for services provided under this Contract will not exceed Three Million One Hundred Twenty-Six Thousand Three Hundred Eighty Dollars and Forty-Nine Cents (\$3,126,380.49).”

“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 (58 pages), EXHIBIT “B” – COMPENSATION SCHEDULE, ATTACHMENT 1 (30 pages), and EXHIBIT “B ” – COMPENSATION SCHEDULE , ATTACHMENT 2 (1 page). 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 **Three Million Four Hundred Ninety-Two Thousand Nine Hundred Eighty-Eight Dollars and Forty-Two Cents (\$3,492,988.42).**”

“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 (58 pages), EXHIBIT “B” – COMPENSATION SCHEDULE, ATTACHMENT 1 (30 pages), EXHIBIT “B” – COMPENSATION SCHEDULE, ATTACHMENT 2 (1 page), and **EXHIBIT “B” – COMPENSATION SCHEDULE, ATTACHMENT 3 (12 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:** **ARTICLE 32 – FORCED LABOR OF ETHNIC UYGHURS**, the subsequent articles are renumbered respectively.

“Pursuant to A.R.S. § 35-394, if Contractor engages in for-profit activity and has 10 or more employees, Contractor certifies it is not currently using, and agrees for the duration of this Contract to not use (1) the forced labor of ethnic Uyghurs in the People’s Republic of China; (2) any goods or services produced by the forced labor of ethnic Uyghurs in the People’s Republic of China; and (3) any contractors, subcontractors or suppliers that use the forced labor or any goods or services produced by the forced labor of ethnic Uyghurs in the People’s Republic of China. If Contractor becomes aware during the term of the Contract that the Company is not in compliance with A.R.S. § 35-394, Contractor must notify the County within five business days and provide a written certification to County regarding compliance within one hundred eighty days.”

**ATTACH:** **EXHIBIT “A” – SCOPE OF SERVICES, ATTACHMENT 3 (8 pages)** and **EXHIBIT “B” – COMPENSATION SCHEDULE, ATTACHMENT 3 (12 pages)**

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

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

APPROVED:

\_\_\_\_\_  
Chair, Board of Supervisors

\_\_\_\_\_  
Date

CONSULTANT:

\_\_\_\_\_  
Signature

David J Leistiko, SR Vice President

\_\_\_\_\_  
Name and Title (Please Print)

2022-1201

\_\_\_\_\_  
Date

ATTEST:

\_\_\_\_\_  
Clerk of the Board

\_\_\_\_\_  
Date

This contract template has been approved as to form by the Pima County Attorney's Office.



November 21, 2022

Nancy Cole, RA  
Director, Capital Program Office  
201 N. Stone Ave, 2<sup>nd</sup> Fl.  
Tucson, Arizona 85701

RE: Contract No. CT-PW-21-331 (Pima County)  
Project Name: SUNSET ROAD, SANTA CRUZ RIVER TO RIVER ROAD  
Project No. T0327 01C  
Federal Aid No. PPM-0(268)D

Proposed Contract Modification – Post Design Services

Nancy,

We submit herewith our scope and fee proposal for performing post design services and preparing record drawings for the subject project. Derivation of the fee is attached.

The following tasks are anticipated throughout the construction duration of this project:

- A. The Consultant will attend the virtual Pre-Construction Partnering Workshop.
- B. Weekly Construction Meeting: Participate in weekly construction progress meetings by telephone. It is anticipated that the Consultant will attend an average of two meetings per month for a total of three years.
- C. Requests for Information (RFIs): Consultant shall respond to questions which may arise relative to the plans, details, or Special Provisions during construction. The primary contact shall be the Resident Engineer as appointed by ADOT. The Consultant has assumed an average of three hours per month to review and respond to RFIs.
- D. The Consultant will review contractor submittals of material and products used on the project including product data sheets, material test results, product manufacturer information etc.
- E. The Consultant shall make every reasonable effort to promptly review, approve or return submittals, shop drawings, Supplemental Agreements, contractor-supplied designs and proposals, product data, material samples, erection procedure plans and proposals for substitutions or approved alternates. The Consultant shall maintain a master file of submittals.

F. The Consultant shall review all redlined plans received from the Engineer and incorporate them into record drawings electronically. The Consultant shall archive all CAD files and submit to ADOT a CD containing electronic CAD files.

Documentation of the derivation of the fees is attached. Should you have any questions please contact me.

Sincerely,  
KIMLEY-HORN AND ASSOCIATES, INC.



David Leistiko, P.E.  
Project Manager

cc: Chris Page – ADOT Southcentral District  
Derek Boland – ADOT PMG



November 30, 2022

Nancy Cole, RA  
Director, Capital Program Office  
201 N. Stone Ave, 2<sup>nd</sup> Fl.  
Tucson, Arizona 85701

RE: Contract No. CT-PW-21-331 (Pima County)  
Project Name: SUNSET ROAD, SANTA CRUZ RIVER TO RIVER ROAD  
Project No. T0327 01C  
Federal Aid No. PPM-0(268)D

Proposed Subconsultant Addition to Contract – Desert Archaeology

Nancy,

Kimley-Horn is formally requesting the addition of Desert Archeology to our existing contract for the above referenced project. During the design of the project the NEPA clearance required the preparation of a Cultural Resources Monitoring and Discovery Plan (MDP) for review and approval by SHPO. This work was not included in Kimley-Horn's original scope and with direction from Pima County we added Desert Archeology to the project to complete this work. As we move forward into construction this plan will need to be implemented by Desert Archeology for data recovery during construction. Desert Archeology has extensive knowledge of the Sunset Rd and I-10 corridors and are one of the most qualified consultants to conduct this work. Since the Sunset Rd project was combined with the ADOT I-10 Ina Rd to Ruthrauff Rd project, and Desert Archeology is already under contract with Kimley-Horn to provide the same services on that project, we request that Desert Archeology be formally added as a subconsultant to Kimley-Horn's current contract with Pima County.

Sincerely,  
KIMLEY-HORN AND ASSOCIATES, INC.

A blue ink signature of David Leistiko, written in a cursive style.

David Leistiko, P.E.

Project Manager





## DESERT ARCHAEOLOGY, INC.

3975 N. Tucson Blvd. Tucson, Arizona 85716  
(520) 881-2244  
www.desert.com

Sarah Herr, Ph.D.  
President

William H. Doelle, Ph.D.  
Vice President

### **Cultural Resources Services for the Sunset Road, Santa Cruz to Interstate 10 (I-10) Project**

Prepared by Desert Archaeology, Inc. for Kimley-Horn

Desert Archaeology is pleased to provide Kimley-Horn with a scope and fee for archaeological services related to the reconstruction of Sunset Road west of I-10 in Tucson. The project will be administered by the Arizona Department of Transportation (ADOT) and constructed with ADOT's I-10, Ina to Ruthrauff project. The planned project is located within a known archaeological site, AZ AA:12:788(ASM), a multicomponent site in use from the Early Agricultural period into the Hohokam Classic period that meets eligibility requirements for the National Register of Historic Places. Pima County sponsored archaeological investigations within the project area before the current alignment of Sunset Road was constructed. The current project is planned to be constructed primarily on fill with limited exposure of previously undisturbed deposits below the current grade. Consultation by ADOT under Section 106 of the National Historic Preservation Act has resulted in a determination of No Adverse Effect for the project with cultural resources monitoring in the locations of planned impacts. This proposal identifies the tasks and costs for monitoring ground disturbance associated with reconstruction of Sunset Road within AZ AA:12:788(ASM).

#### *Scope of Work*

During the design phase of the project, Desert Archaeology will make sure that all documents and permits needed for the project are approved and in place.

- Desert Archaeology will prepare a project-specific addendum to the Arizona State Museum (ASM) and State Historic Preservation Office (SHPO) approved *Cultural Resources Monitoring Plan for Certain Maintenance and Repair Projects in Pima County, Arizona* (O'Mack and Boley 2010). The addendum will support Section 106 consultation and provide a description of the undertaking, maps showing where monitoring will occur, and applicable site descriptions and rationale for monitoring.
- Desert Archaeology will obtain a project-specific Arizona Antiquities Act (AAA) permit and repository agreement for monitoring within AZ AA:12:788(ASM) from the Arizona State Museum (ASM), and a case number under Pima County's blanket Burial Agreement with ASM to comply with ARS 41-844 and ARS 41-865, dated 19 September, 2012.

During and following the construction phase of the project, Desert Archaeology will monitor ground disturbance and analyze and report on the results. We will ensure that all deliverables and final disposition of project collections meet compliance requirements.

- Desert Archaeology will provide a qualified archaeologist to monitor the subsurface excavations associated with the project and contract with the San Xavier Monitoring program to provide a tribal monitor to work with the archaeologist. Monitoring will include the following activities: a) the archaeologist will coordinate closely with the construction crew to inspect the excavated material and exposed surfaces for cultural artifacts and features; b) if cultural remains are found, the archaeologist will document their presence through a written description and location mapping; c) diagnostic artifacts will be examined in order to evaluate their significance; d) if significant non-burial features are found, Desert Archaeology will consult with Pima County archaeologists and implement further data recovery as needed; e) if human remains are encountered, all construction work in the vicinity of the find will be halted until the feature has been documented and removed in accordance with the project burial agreement; f) mortuary features and any associated funerary objects will be repatriated to the lead

claimant specified by the burial agreement. The archaeologist will work closely with the construction crew to minimize any delays and to develop the most efficient monitoring schedule.

Proposed field effort includes 40 person-days of monitoring over the course of the construction period and 30 person-days of limited data recovery to place test units in up to five non-burial features and recover up to three burials. Test units would be used to assess the architectural characteristics of the features and collect artifacts and samples from the fill.

- Post-field tasks associated with the monitoring and data recovery fieldwork will include the processing and analysis of field collections and preparation of a technical report that provides the relevant information about the project and evaluates the significance of any cultural resources encountered. The report will follow content and formatting guidelines established by the SHPO and the ASM.
- Upon completion of the project, records and non-mortuary collections will be curated at the ASM repository facility. Mortuary collections will be treated in accordance with the project burial agreement.

#### *Cost Estimate and Schedule*

**SEE FOLLOWING CONSTRUCTION FEE ESTIMATE**

Desert Archaeology's not-to-exceed cost estimate for the cultural resources tasks scoped above is ~~\$120,106.96~~. The attached table provides a breakdown of costs. We can begin work on this project as soon as we receive a Notice to Proceed. The monitoring and discovery plan addendum will be prepared within four weeks and submitted in support of the AAA permit. Fieldwork can begin as soon as the AAA permit has been obtained (typically 35 days for a standard permit). Once all construction monitoring and data recovery fieldwork is complete, the project report will require an additional ten to twelve weeks to complete depending on findings.

If you have any questions regarding this proposal, please do not hesitate to contact us.

*Patricia Castalia*

6 February 2022

Patricia Castalia  
Operations Director

Date

#### **REFERENCES**

O'Mack, Scott, and Michael J. Boley  
2010 *Cultural Resources Monitoring Plan for Various Projects in Pima County, Arizona*. Technical Report No. 2010-17. William Self Associates, Inc., Tucson.

May 26, 2022

Dave Leistiko, PE  
Kimley-Horn and Associates  
7740 N 16<sup>th</sup> Street, Suite 300  
Phoenix, AZ 85020

Re: Sunset Road: Santa Cruz River to River Road  
TRACS Number T0327 01C  
Psomas Project Number 7KHA210101  
Post Design Services

Dear Dave:

Psomas is submitting this contract modification for professional engineering services related to post design services. Post Design Services may include, but are not limited to the following items:

- Attendance at various meetings that could include, but not limited to, meeting with: Pima County, ADOT personnel, the contractor, the public, or other agencies
- Clarification of Design and or Construction Document (including Plans and Specifications) Issues
- Review of shop drawing submittals
- Review proposals for substitutions, "approved alternates" and Value Engineering proposals
- Provide As-Built Plans according to ADOT Red-Line and As-Built Procedure and Guidelines

Psomas will submit a monthly invoice of services provided, including a description, date and time expended on each associated task. The total proposed fee for these services is on a Cost Plus Fixed Fee basis with a NOT TO EXCEED AMOUNT of \$17,472. This is an estimate only and if the NTE amount is being approached for unforeseen reasons, we will bring it to your attention in a timely manner to determine if additional budget is warranted.

Thank you for the continued opportunity to work with KHA. If you have any questions or comments, please call me at 520-292-2300.

Sincerely,

**P S O M A S**



Kevin T. Thornton, PE  
Sr. Project Manager

333 E. Wetmore Road  
Suite 450  
Tucson, AZ 85705-5256

Tel 520.292.2300  
Fax 520.292.1290  
[www.Psomas.com](http://www.Psomas.com)



May 26, 2022

Proposal No. 202217338

**David J. Leistiko**

Kimley-Horn and Associates, Inc.  
7740 N. 16th Ave., Ste. 300  
Phoenix, AZ 85020

**COST PROPOSAL FOR POST-DESIGN SERVICES**

**SUNSET ROAD: SANTA CRUZ RIVER TO RIVER ROAD, TRACS NO. T0327 01C**

Dear Dave:

Golder Associates USA Inc. (WSP Golder), a member of WSP, has prepared this cost estimate for Kimley-Horn and Associates, Inc. (KHA) to provide post-design services (PDS) during the construction phase of the Sunset Road: Santa Cruz River to River Road project. All our services will be performed on a time and materials basis and only at the request of KHA and ADOT. The following assumptions were made in developing the cost estimate:

- We estimate a total of 16 hours of meetings, conference calls, and coordination.
- We estimate a total of 68 hours of review and response for submittals and RFIs, including:
  - Drilled shaft integrity test results
  - Drilled shaft installation plan
  - Compaction grouting submittals and RFIs
  - MSE Wall shop drawings and RFIs
  - Other miscellaneous RFIs and requests for support
- We estimate a total of 8 hours of field visits for construction observations and troubleshooting

**Estimated Cost**


WSP Golder's total cost plus fixed fee for PDS services is \$19,756. A derivation of labor hours per labor classification is provided as Table 1. The overall derivation of costs is included as Table 2. We used rates that were submitted by WSP to ADOT for Contract 2022-0006.20, even though they are not yet approved. Derivation of billing rates is provided as Attachment 1.

We will only perform work as requested by KHA and will coordinate in advance of performing any out-of-scope work. If additional budget is required to accommodate requests for support by KHA or ADOT that exceed the

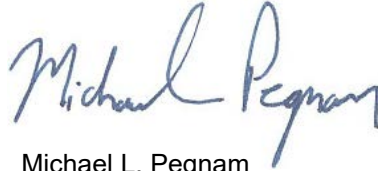
assumptions discussed herein, or if a significant change in scope develops, WSP Golder will submit a change order request and obtain approval in advance of exceeding this budget.

Respectfully submitted,

**Golder Associates USA Inc.**



Randy Post, PE  
*Senior Lead Consultant, Geotechnical Engineer*



Michael L. Pegnam  
*Practice Leader, Senior Geotechnical Engineer*

RMP/MLP/rm

Attachments: Table 1 – Derivation of Labor Hours  
Table 2 – Derivation of Costs  
Attachment 1 – Derivation of Billing Rates

[https://golderassociates.sharepoint.com/sites/142491/project files/6 deliverables/007-l-cost\\_proposal\\_post-design/rev0/21455756-007-p-0-cost\\_post\\_design svcs\\_26may22.docx](https://golderassociates.sharepoint.com/sites/142491/project%20files/6%20deliverables/007-l-cost_proposal_post-design/rev0/21455756-007-p-0-cost_post_design%20svs_26may22.docx)

**END OF EXHIBIT "A" - SCOPE OF SERVICES, ATTACHMENT 3**

# EXHIBIT "B" - COMPENSATION SCHEDULE, ATTACHMENT 3 (12 pages)



Sunset Road  
TRACS NO. T0327 01C

Contract No.  
Project No. PPM-0(268)D

## ADDENDUM B

### DERIVATION OF SPECIFIC HOURLY RATE

#### DIRECT LABOR

CLASSIFICATION	Average Cost of Hourly Rate	Overhead 194.64%	Labor + Overhead	Fixed Fee 10%	FCCM 0.61%	Specific Rate
Project Manager - Sr	\$ 91.68	\$ 178.45	\$ 270.13	\$ 27.01	\$ 0.56	\$ 297.70
Sr. Professional	\$ 80.46	\$ 156.62	\$ 237.08	\$ 23.71	\$ 0.49	\$ 261.28
Project Manager	\$ 79.60	\$ 154.93	\$ 234.53	\$ 23.45	\$ 0.49	\$ 258.47
QC Manager	\$ 69.01	\$ 134.32	\$ 203.33	\$ 20.33	\$ 0.42	\$ 224.08
Sr. Environmental Professional	\$ 64.27	\$ 125.09	\$ 189.35	\$ 18.94	\$ 0.39	\$ 208.68
Engineer / Professional	\$ 58.14	\$ 113.16	\$ 171.30	\$ 17.13	\$ 0.35	\$ 188.78
Analyst/Sr. Designer	\$ 45.51	\$ 88.59	\$ 134.10	\$ 13.41	\$ 0.28	\$ 147.79
CADD / Designer	\$ 35.76	\$ 69.59	\$ 105.35	\$ 10.54	\$ 0.22	\$ 116.11
Admin Support I	\$ 47.24	\$ 91.95	\$ 139.19	\$ 13.92	\$ 0.29	\$ 153.40
Admin Support II	\$ 25.37	\$ 49.38	\$ 74.75	\$ 7.48	\$ 0.15	\$ 82.38
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Consultant Firm Signature

Name

Title

David J Leistiko

SR Vice President

2022-1121

Date

**DERIVATION OF COST PROPOSAL**

**DIRECT LABOR**

CLASSIFICATION	Specific Rate	PERSON HOURS	Total Cost
Project Manager - Sr	\$ 297.70	158	\$ 47,036.60
Sr. Professional	\$ 261.28	73	\$ 19,073.44
Project Manager	\$ 258.47	327	\$ 84,519.69
QC Manager	\$ 224.08	166	\$ 37,197.28
Sr. Environmental Professional/ Registered Landscape Architect	\$ 208.68	10	\$ 2,086.80
Engineer / Professional	\$ 188.78	7	\$ 1,321.46
Analyst/Sr. Designer	\$ 147.79	51	\$ 7,537.29
CADD / Designer	\$ 116.11	93	\$ 10,798.23
Admin Support I	\$ 153.40	28	\$ 4,295.20
Admin Support II	\$ 82.38	61	\$ 5,025.18
	\$ -	-	\$ -
	\$ -	-	\$ -

Labor Cost Subtotal 974 \$ 218,891.17

**DIRECT EXPENSES**

(Listed By Item At Actual Cost - NO MARKUP)

Subtotal Travel \$ -  
Total Expenses \$ -

**OUTSIDE SERVICES AND CONSULTANTS**


Firm	Cost	Compensation Method
Desert Archaeology	\$ 110,488.62	CPFF
Psomas	\$ 17,472.07	CPFF
Golder	\$ 19,756.07	CPFF
Total Outside Services		\$ 147,716.76

**TOTAL COST PLUS FIXED FEE** \$ 366,607.93

**CONTRACT TIME**

1010 Calendar Days

Consultant Firm Signature  
Name  
Title

  
David J Leistik  
SR Vice President

2022-1129



#####

Contract No.

Fed Aid No.: PPM-0(268)D

Sunset Road  
PROJECT NO. T0327 01C  
Contract Modification - POST DESIGN SERVICES

## ESTIMATED STAFF HOURS

TASK	Scale	No Shts	Hours/Sheet	Project Manager Sr.	Sr. Professional	Project Manager	QC Manager	Sr. Environmental Professional/Registered Landscape Architect	Engineer / Professional	Analyst/Sr. Designer	CADD / Designer	Admin Support I	Admin Support II	Total Hrs
<b>600 - Partnering &amp; Construction Meetings</b>														
<b>600</b>			-	32	33	4	20	-	-	4	4	-	-	97
Partnering/Pre-construction Meeting			-											-
Coord & Prep - 1 meeting @ 1 hr/discipline / 3 disciplines			-	1	2	4	2			4	4			17
Meeting Time - 4 hrs/mtg / 2 disciplines			-	4	4									8
Weekly Construction Meetings			-											-
Coord & Prep - 18 meetings @ 0.5 hrs/discipline / 3 disciplines			-	9	9									18
Meeting Time - 1 hr/mtg			-	18	18		18							54
			-											-
<b>Subtotal</b>		-	-	32	33	4	20	-	-	4	4	-	-	97
<b>605 - Request for Information (RFIs)</b>														
<b>605</b>			-	18	22	72	39	5	4	28	28	-	-	216
Request for Information (RFIs)			-											
Roadway RFIs - 18 months @ 2 RFIs/month @ 1 hrs/RFI			-	4	4	11	7			5	5			36
Drainage RFIs - 18 months @ 2 RFIs/month @ 1 hrs/RFI			-	4	4	11	7			5	5			36
Structure RFIs - 18 months @ 2 RFIs/month @ 1 hrs/RFI			-		4	14	7			5	5			35
Utility RFIs - 18 months @ 2 RFIs/month @ 1 hrs/RFI			-	4	4	11	7			5	5			36
FMS RFIs - 18 months @ 1 RFIs/month @ 1 hrs/RFI			-	2	2	5	4			3	3			19
Traffic RFIs - 18 months @ 2 RFIs/month @ 1 hrs/RFI			-	4	4	11	7			5	5			36
Landscaping/Aesthetics RFIs - 18 months @ 1 RFIs/month @ 1 hrs/RFI			-			9		5	4					18
			-											-
<b>Subtotal</b>		-	-	18	22	72	39	5	4	28	28	-	-	216



Sunset Road  
PROJECT NO. T0327 01C  
Contract Modification - POST DESIGN SERVICES

#####  
Contract No.  
Fed Aid No.: PPM-0(268)D

ESTIMATED STAFF HOURS

TASK	Scale	No Shts	Hours/Sheet	Project Manager Sr.	Sr. Professional	Project Manager	QC Manager	Sr. Environmental Professional/Registered Landscape Architect	Engineer / Professional	Analyst/Sr. Designer	CADD / Designer	Admin Support I	Admin Support II	Total Hrs
<b>610 - Contractor Submittal Reviews</b>														
<b>610 Contractor Submittal Reviews</b>			-	19	7	78	40	2	1	11	11	-	-	169
Submittal Reviews - 18 months @ 2 submittals/month @ 2 hrs/submittal			-	7	7	18	14	2	1	11	11			71
Structural Contractor Submittal Reviews			-											-
UPRR Bridge (Assume 12 submittals)			-	3		12	8							23
Rillito Creek Bridge (Assume 12 submittals)			-	3		12	8							23
MSE walls (3 walls + Ground Improvement, 8 total submittals)			-	4		24	8							36
Misc Structural (DMS, Overhead signs, minor walls, etc.) (Assume 8 submittals)			-	2		12	2							16
			-											-
<b>Subtotal</b>		-	-	19	7	78	40	2	1	11	11	-	-	169
<b>615 - Shop Drawing Reviews</b>														
<b>615 Shop Drawing Reviews</b>			-	31	7	101	60	2	1	-	-	11	11	224
Shop Drawing Reviews - 18 months @ 2 shop dwgs/month @ 2 hrs/shop dwg			-	7	7	18	14	2	1			11	11	71
Structural Shop Drawing reviews			-											-
UPRR Bridge Bridge (Assume 30 shop drawings)			-	6		30	15							51
Rillito Creek Bridge (Assume 25 shop drawings)			-	6		25	12							43
MSE walls (Assume 6 shop drawings)			-	6		18	12							36
Misc Structural (DMS, Overhead signs, minor walls, etc.) (Assume 5 dwgs)			-	6		10	7							23
			-											-
<b>Subtotal</b>		-	-	31	7	101	60	2	1	-	-	11	11	224
<b>620 - Other Items/Misc Design</b>														
<b>620 Miscellaneous Design</b>			-	2	2	24	7	1	1	-	-	8	5	50
Misc Design - 12 months @ 2 dgn/month @ 2 hrs/dgn			-	2	2	24	7	1	1			8	5	50
			-											-
<b>Subtotal</b>		-	-	2	2	24	7	1	1	-	-	8	5	50

Sunset Road  
PROJECT NO. T0327 01C  
Contract Modification - POST DESIGN SERVICES

#####  
Contract No.  
Fed Aid No.: PPM-0(268)D

**ESTIMATED STAFF HOURS**

TASK	Scale	No Shts	Hours/Sheet	Project Manager Sr.	Sr. Professional	Project Manager	QC Manager	Sr. Environmental Professional/Registered Landscape Architect	Engineer / Professional	Analyst/Sr. Designer	CADD / Designer	Admin Support I	Admin Support II	Total Hrs
<b>630 - Record Drawings</b>														
<b>630 Record Drawings</b>			-	<b>18</b>	-	<b>48</b>	-	-	-	<b>8</b>	<b>50</b>	-	-	<b>124</b>
As-Built Coordination (R.E., ADOT, Subs)			-	6		4								10
Review Redlined Set			-	2		4								6
Prepare As-Built Drawings			-	2		20				8	32			62
Review As-Built with PMG, District			-	4		8					4			16
Revise Drawings and Submit			-	4		12					14			30
			-											-
<b>Subtotal</b>		-	-	<b>18</b>	-	<b>48</b>	-	-	-	<b>8</b>	<b>50</b>	-	-	<b>124</b>
<b>1000 - Contract Administration</b>														
<b>1000 Contract Administration</b>			-	<b>38</b>	<b>2</b>	-	-	-	-	-	-	<b>9</b>	<b>45</b>	<b>94</b>
Project Administration (18 months @ 1 hours / month)			-	18								5	9	32
Subconsultant Contract/Scope (2 Subs)			-	2	2							4		8
Administer Subconsultant Contracts - 18 Months @ 1 hr/mnth			-	18									18	36
Monthly invoices and related reports (18 months @ 1 hours)			-										18	18
<b>Subtotal</b>		-	-	<b>38</b>	<b>2</b>	-	-	-	-	-	-	<b>9</b>	<b>45</b>	<b>94</b>
<b>Totals</b>		-	-	<b>158</b>	<b>73</b>	<b>327</b>	<b>166</b>	<b>10</b>	<b>7</b>	<b>51</b>	<b>93</b>	<b>28</b>	<b>61</b>	<b>974</b>

Sunset Road, Santa Cruz to Interstate 10 (I-10) Project - Construction  
Cultural Resources Services  
Desert Archaeology, Inc.

Position	Hourly Rate	Management	Meetings	Construction Monitoring	Limited Data Recovery	Laboratory/Permits Processing	Data Analysis	Report Production	Total Hours	Total Cost
Estimated Direct Labor										
Principal Investigator	\$116.34	8	0	8	8	0	0	20	44	\$5,118.96
Operations Director/Projects Manager	\$106.83	16	0	0	0	0	0	0	16	\$1,709.28
Senior Project Director	\$83.90	8	0	20	0	0	0	48	76	\$6,376.40
Special Analyst 1	\$83.34	0	0	0	0	0	40	0	40	\$3,333.60
Special Analyst 2	\$78.86	0	0	0	0	0	40	0	40	\$3,154.40
Field Director 2	\$71.87	0	12	320	80	0	0	200	612	\$43,984.44
Laboratory Director	\$73.83	0	0	0	0	52	0	0	52	\$3,839.16
Mapping Director	\$73.55	0	0	40	40	0	0	40	120	\$8,826.00
Publications Director	\$74.67	0	0	0	0	0	0	40	40	\$2,986.80
Crew Chief	\$60.13	0	0	0	80	0	0	0	80	\$4,810.40
Drafting/Mapping Specialist	\$60.13	0	0	0	0	0	0	80	80	\$4,810.40
Database Assistant	\$55.93	0	0	0	0	0	40	0	40	\$2,237.20
Field Archaeologist 1	\$43.63	0	0	0	80	0	0	0	80	\$3,490.40
Laboratory Assistant 1	\$43.63	0	0	0	0	60	0	0	60	\$2,617.80
<i>Subtotal Direct Labor</i>		32	12	388	288	112	120	428	1,380	\$97,295.24
Consultants										
Mileage (Tribal Monitor)	1,864 miles @ \$.445/mile									\$829.48
Osteologist										\$7,243.90
Tribal Monitor										\$5,120.00
<i>Subtotal Consultants</i>										\$13,193.38
Total Costs										<b>\$110,488.62</b>

# PSOMAS

Project Name: Sunset, Santa Cruz to River

ADOT TRACS No.: T0327 01C

Federal Aid Number: PPM-0(268)D

Contract Type: Cost Plus Fixed Fee

Date: 5/26/2022

## DERIVATION OF COST PROPOSAL

### DIRECT LABOR RATES

<u>Classification</u>	<u>Contract Rate</u>	<u>Hours</u>	<u>Labor Cost</u>
Project Manager-Sr.	\$ 70.26	44	\$ 3,091.44
Project Engineer-Sr.	\$ 58.04	0	\$ -
Project Engineer	\$ 45.93	58	\$ 2,663.94
Engineer	\$ 37.04	0	\$ -
Designer	\$ 32.65	0	\$ -
Registered Land Surveyor	\$ 41.83	0	\$ -
Survey Party Chief	\$ 31.81	0	\$ -
Survey Technician	\$ 23.80	0	\$ -
Right of Way Plans Technician	\$ 28.96	0	\$ -
Administrative	\$ 33.75	0	\$ -
Total Hours		<u>102</u>	
Total Labor - Engineering			\$ 5,755.38
Engineering Overhead (Negotiated)	175.98%	of Total Labor	<u>\$ 10,128.32</u>
Net Fee (Direct Labor + Overhead) x Multiplier			<u>10.00% \$ 1,588.37</u>
DBE Certification	No		
Total Cost Plus Fixed Fee			\$ 17,472.07

Kevin T. Thornton, P.E. - Vice President

May 26, 2022

Date

Arizona Department of Transportation - Sunset Road, Santa Cruz River to River Road

Contract Modification Request

	Project Manager-Sr.	Project Engineer-Sr.	Project Engineer	Engineer	Designer	Registered Land Surveyor	Survey Party Chief	Survey Technician	Right of Way Plans Technician	Administrative	
	\$213.29	\$176.20	\$139.43	\$112.45	\$99.12	\$126.99	\$96.57	\$72.25	\$87.92	\$102.46	Total
<b>Post Design Services</b>											
Project Administration (30 min/mo for 36 months)	20	0	0	0	0	0	0	0	0	0	20
Meetings (1/mo for 36 months @ 1 hours/mtg)	16	0	20	0	0	0	0	0	0	0	36
RFIs (30 min/mo for 36 months)	2	0	16	0	0	0	0	0	0	0	18
Shop Drawing Review (15 min/mo for 36 months)	2	0	8	0	0	0	0	0	0	0	10
Other Submittal Review (15 min/mo for 36 months)	2	0	8	0	0	0	0	0	0	0	10
Record Drawings (28 sheets @ 15 min/sheet)	2	0	6	0	0	0	0	0	0	0	8
<b>Post Design Services Total:</b>	<b>44</b>	<b>0</b>	<b>58</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>102</b>
	<b>\$9,385</b>	<b>\$0</b>	<b>\$8,087</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,472</b>
<b>Contract Modification Request Total:</b>	<b>44</b>	<b>0</b>	<b>58</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>102</b>
	<b>\$9,385</b>	<b>\$0</b>	<b>\$8,087</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,472</b>

FIRM NAME: Golder Associates USA Inc.

CONTRACT NUMBER: \_\_\_\_\_

TASK ORDER: N/A


Table 1: Estimate of Work hours

Task No.	Itemized Tasks	Personnel Classification										Subtotal
		Project Manager-Sr.	Project Manager	Project Engineer-Sr.	Project Engineer	Engineer-Sr.	Engineer	Designer	CADD Technician	Project Administrator	Administrative	
1	Geotechnical Services	16	52	0	0	20	0	0	0	0	4	92
	TOTAL HOURS	16	52	0	0	20	0	0	0	0	4	92

FIRM NAME: Golder Associates USA Inc.

CONTRACT NUMBER: \_\_\_\_\_

TASK ORDER: N/A**Table 2: Derivation of Cost Proposal Summary**

Contract No. Sunsed Rd I-10 to River PDS				New Contract: No Contract Mod: Yes	
<b>DIRECT LABOR</b>					
<u>Classification</u>	<u>Hours</u>	<u>Rate</u>	<u>Labor</u>		
Project Manager-Sr.	16	\$107.16	\$1,714.56		
Project Manager	52	\$90.33	\$4,697.16		
Project Engineer-Sr.	0	\$78.55	\$0.00		
Project Engineer	0	\$71.78	\$0.00		
Engineer-Sr.	20	\$61.30	\$1,226.00		
Engineer	0	\$51.03	\$0.00		
Designer	0	\$42.74	\$0.00		
CADD Technician	0	\$42.14	\$0.00		
Project Administrator	0	\$50.99	\$0.00		
Administrative	4	\$36.59	\$146.36		
Total Estimated Labor	92		\$7,784.08	\$7,784.08	<b>EC 10</b>
Overhead - @ 130.510% of Direct Labor			\$10,159.00	\$10,159.00	<b>EC 20</b>
Sub-Total			\$17,943.08	\$17,943.08	<b>EC 20</b>
<b>DIRECT EXPENSES</b>					
	<u>Unit Cost</u>	<u>Units</u>	<u>Cost</u>		
No Direct Expenses	Lump Sum	1	\$0.00		
Total Estimated Direct Expenses			\$0.00	\$0.00	<b>EC 30</b>
<b>SUBCONSULTANT COSTS</b>					
No Subconsultants	Lump Sum	1	\$0.00		
Total Estimated Cost to Consultant			\$0.00	\$0.00	<b>EC 40</b>
FIXED FEE (10.0% salary plus overhead)			\$1,794.31	\$1,794.31	<b>EC 50</b>
FCCM - @ 0.240% of Direct Labor			\$18.68	\$18.68	
TOTAL COST PLUS FIXED FEE				<b>\$19,756.07</b>	
				5/26/2022	
CONSULTANT FIRM SIGNATURE				DATE	

## GEOTECHNICAL POST-DESIGN SERVICES RATE SHEET

**Firm Name:** Golder Associates USA Inc. (WSP Golder)

**Prime Consultant:** Kimley-Horn and Associates, Inc.

**Project / Contract Description:** Tracs No. T0327 01C  
Sunset Road: Santa Cruz River to River Road

**Agreement No.:**

<b>Overhead Rate:</b>	130.510%
<b>FCCM Rate, if applicable:</b>	0.240%
<b>Fixed Fee:</b>	10%

Labor Classification	Direct Labor Rate	Overhead	FCCM	Fixed Fee	Billing Rate
Project Manager-Sr.	107.16	139.85	0.26	24.70	<b>271.97</b>
Project Manager	90.33	117.89	0.22	20.82	<b>229.26</b>
Project Engineer-Sr.	78.55	102.52	0.19	18.11	<b>199.37</b>
Project Engineer	71.78	93.68	0.17	16.55	<b>182.18</b>
Engineer-Sr.	61.30	80.00	0.15	14.13	<b>155.58</b>
Engineer	51.03	66.60	0.12	11.76	<b>129.51</b>
Designer	42.74	55.78	0.10	9.85	<b>108.47</b>
GIS Analyst / Technician	62.36	81.39	0.15	14.38	<b>158.28</b>
CADD Technician	42.14	55.00	0.10	9.71	<b>106.95</b>
Project Administrator	50.99	66.55	0.12	11.75	<b>129.41</b>
Administrative	36.59	47.75	0.09	8.43	<b>92.86</b>

Note: Golder Associates USA Inc. (WSP Golder) is a member of WSP. The direct labor rates, overhead rate, and FCCM are the same as what was proposed by WSP for Contract 2022-006.20.





November 21, 2022

Nancy Cole, RA  
 Director, Capital Program Office  
 Pima County  
 201 N. Stone Ave, 2<sup>nd</sup> Floor  
 Tucson, AZ 85701

Re: **4SRRIV (T0327) Sunset Road: I-10 to River Road**  
**Contract No. CT-PW-21-331**  
**Task E - Owner Contingency (As Needed Services) Breakdown Approval Request**

Nancy:

In discussion with Pima County, Kimley-Horn is requesting approval of the Task E - Owner Contingency (As Needed Services) breakdown shown below and in the attached documents. This breakdown summarizes effort expended in developing the final design documents for the above referenced project. The overall budget for the project remains the unchanged:

Task	Fee	Approval Status
Cultural Monitoring (Desert Archaeology)	\$8,479.40	Previously Approved
Additional Utility Potholing (T2)	\$25,180.00	Previously Approved
Final Environmental Assessment (Ecoplan)	\$7,752.80	Previously Approved
Rillito Creek Stockpile Material Survey (Psomas)	\$6,772.00	Previously Approved
CLOMR Submittal Fee (Kimley-Horn)	\$6,500.00	Previously Approved
Final Design and Coordination Additions (Kimley-Horn)	\$25,000.00	Previously Approved
408 Permit (Kimley-Horn)	\$18,000.00	Previously Approved
Utility Coordination (Kimley-Horn)	\$2,000.00	Previously Approved
ADOT C&S Comments (Kimley-Horn)	\$7,000.00	Previously Approved
Two-Month Contract Extension (Kimley-Horn)	\$3,000.00	Previously Approved
Construction Doc Combination Tasks (Kimley-Horn)	\$31,500.00	
<b>Request Total</b>	<b>\$141,184.20</b>	
<b>Task E - Owner Contingency Total</b>	<b>\$150,000.00</b>	
<b>Remaining Total</b>	<b>\$8,815.80</b>	

Attached are the scope and fee documents from the respective subconsultants for the proposed reallocation of Task E. Please contact me at (520) 352-8630 or [tim.rhine@kimley-horn.com](mailto:tim.rhine@kimley-horn.com) if you have any questions or need additional information.

Very truly yours,

*Kimley-Horn*

Tim Rhine, P.E., PTOE  
 Deputy Project Manager