

COB - BOSAIR FORM

06/15/2026 9:24 AM (MST)

Submitted by Karrie.Hixon@pima.gov



BOARD OF SUPERVISORS AGENDA ITEM REPORT (BOSAIR)

All fields are required. Enter N/A if not applicable. For number fields, enter 0 if not applicable.

Record Number: PO FC PO2600002611

Award Type: Contract

BOSAIR Activity: Board Meeting Request

Requested Board Meeting Date: 07/14/2026

Supplier / Customer / Grantor / Subrecipient: Solis Engineering Co., LLC

Project Title / Description: Design Engineering Services: Drexel to Valencia East Bank Restoration

Purpose:

Amendment: Contract No. PO2600002611, Amendment No. 2. This amendment updates the Project name to Design Engineering Services: Santa Cruz River Drexel to Valencia (formerly Design Engineering Services: Drexel to Valencia East Bank Restoration), increases the contract amount by \$593,247.02 for a cumulative not-to-exceed amount of \$2,009,109.77 to incorporate additional scope to include coordination during pre-construction services and Construction Administration Services for the Irvington to Drexel segment, and extends the Contract date to 12/31/29. Administering Department: Regional Flood Control District.

Construction Administration Services for the Santa Cruz River Drexel to Valencia segment will be added via an amendment at a later date because this portion of the project is still in the early design phase.

Procurement Method: Other

Insert additional Procurement Method info, if applicable:

Pursuant to Request for Qualifications No. RFQu-2500019507, on 02/17/26, the Board of Directors awarded a contract for this Project in a not-to-exceed amount of \$1,415,862.75 for a contract term from 02/17/26 to 08/31/27.

Amendment No. 1 was approved by the Procurement Director, on 05/13/26, which replaced subconsultant ConformaTech Inc.'s fee proposal with Alta Environmental and Infrastructure's fee proposal due to a legal name change by acquisition.

Attachment: Amendment No. 2.

Program Goals/Predicted Outcomes:

This project will cover the design of bank protection and river park amenities for the Santa Cruz River from Drexel to Valencia and as part of this project the District will be designing the bank protection necessary for the City to construct the Drexel Bridge.

Public Benefit and Impact:

The bank protection and river park construction will address the current erosion issues and offer Santa Cruz Lane protection from further lateral migration of the

Santa Cruz River. The river park amenities will expand the Loop to Valencia, creating additional connectivity for the community.

Strategic Plan Pillar	<ul style="list-style-type: none"> Public Service
Support of Prosperity Initiative:	<ul style="list-style-type: none"> 2. Improve Quality of Life and Opportunity in High Poverty Areas
Provide information that explains how this activity supports the selected Prosperity Initiatives	Investments in public infrastructure like bank protection keep communities safe in flood events and minimizes future repair needs. Additional segments of the Loop create access to the adjacent communities for recreation and ease of use of alternative modes of transportation.
Metrics Available to Measure Performance:	The performance will be measured using the Consultant evaluation process as outlined in BOS Policy D29.1(E) and successful construction of bank protection and river park.
Retroactive:	NO

Amendment / Revised Award Information

Record Number: PO FC PO2600002611

Document Type:	PO
Department Code:	FC
Contract Number:	PO2600002611
Amendment Number:	2
Commencement Date:	07/14/2026
Termination Date:	12/31/2029
Supplier / Subrecipient Headquarters Location	Tucson, AZ

* Headquarters information is not a consideration for awards

Is the Termination Date new?	YES
Classification:	Expense
Adjust Level:	Increase
Prior Contract Number (If Applicable):	N/A
Amount This Amendment:	
	\$593,247.02

Funding Source(s) required: Pima County Regional Flood Control District Tax Levy


Funding from General Fund?	NO
Contract is fully or partially funded with Federal Funds?	NO
Contract is fully or partially funded with Non-Federal Grant Funds?	NO

Department: Procurement

Name: Karrie Hixon *KHH*

Telephone: 520-724-3542


Add GMI Department Signatures	No
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Division Manager/Procurement Officer Signature:  Date: ^{SL} 6/19/2026 | 10:49 AM MST

Procurement Director Signature: Bruce Collins Date: 6/19/2026 | 10:50 AM MST

Department Director Signature: Eric Shepp Date: 6/22/2026 | 8:28 AM MST

Deputy County Administrator Signature:  Date: 6/22/2026 | 4:10 PM MST

County Administrator Signature:  Date: 6/22/2026 | 4:42 PM MST

Pima County Regional Flood Control District

PROJECT: Design Engineering Services: Drexel to Valencia East Bank Restoration

CONSULTANT: Solis Engineering Co., LLC
5325 S. Civano Boulevard
Tucson, AZ 85747

CONTRACT NO.: PO2600002611

AMENDMENT NO.: 2

FUNDING: Pima County Regional Flood Control District Tax Levy

CONTRACT TERM: 02/17/26 - 08/31/27	ORIGINAL CONTRACT AMOUNT:	\$	1,415,862.75
TERMINATION PRIOR AMENDMENT: 08/31/27	PRIOR AMENDMENT(S):	\$	-
TERMINATION THIS AMENDMENT: 12/31/29	AMOUNT THIS AMENDMENT:	\$	593,247.02
	REVISED CONTRACT AMOUNT:	\$	2,009,109.77

CONTRACT AMENDMENT

The Parties agree to amend the above-referenced contract as follows:

1. Parties, Background and Purpose.

- 1.1. Background. On 02/17/26, District and Consultant entered into the above referenced agreement to provide Design Engineering Services: Drexel to Valencia East Bank Restoration.
- 1.2. Purpose. District intends to update the Project name to Design Engineering Services: Santa Cruz River Drexel to Valencia, increase the contract amount by \$593,247.02 for a cumulative not-to-exceed amount of \$2,009,109.77 for additional scope to include coordination during pre-construction services and Construction Administration Services for the Irvington to Drexel segment, and to extend the Contract date to 12/31/29.

2. Change the Project name where referenced in the Contract from Design Engineering Services: Drexel to Valencia East Bank Restoration to Design Engineering Services: Santa Cruz River Drexel to Valencia.

3. Term and Extension/Renewal/Changes.

Section 2.1. Initial Term. The Parties agree to extend the termination date of this Contract to December 31, 2029.

4. Scope of Services.

Add Section 3.1.: "Incorporate Exhibit A-1 – Additional Scope of Services (6 pages)."

5. Compensation and Payment.

Add Section 5.2.1.: "Incorporate Exhibit B-2 – Compensation Schedule (26 pages)."

Section 5.4. Maximum Payment Amount.: "The total of all payments to Consultant...will not exceed \$2,009,109.77."

Attach: Exhibit A-1 – Additional Scope of Services (6 pages)
Exhibit B-2 – Compensation Schedule (26 pages)

Each Party is signing this Contract on the date below that Party's signature.

PIMA COUNTY:

Chair, Board of Directors

Date

CONSULTANT:



Signature

Ricardo P. Solis / Owner-Manager

Name and Title (Please Print)

6/16/2026

Date

ATTEST:

Clerk of the Board

Date

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



May 29, 2026

Attn: Deirdre W. LaRochelle, PE, CFM
Division Manager
&
Attn: Nanda Srinivasamurthy, PE, CFM
Engineer I
Pima County Regional Flood Control District
Engineering and Landscape Architecture Division
201 N Stone Ave, 7th Floor
Tucson, AZ 85701
Phone: (520) 724-4600
Deirdre.LaRochelle@pima.gov
Nanda.Srinivasamurthy@pima.gov

SOLIS ENGINEERING CO., LLC
239 N. CHURCH AVE.
TUCSON AZ, 85701
MAIL: 5325 S. CIVANO BLVD,
TUCSON AZ, 85747
WORK: (520) 207-0742
CELL: (520) 247-7691
RICK.SOLIS@SOLISENGCO.COM

RE: CONTRACT AMENDMENT #1, TO ADD SERVICES FOR PROJECT SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS & SANTA CRUZ RIVER DREXEL TO VALENCIA

Dear Ms. LaRochelle & Mr. Srinivasamurthy,

Solis Engineering Co., LLC (“Consultant”) is pleased to submit this **CONTRACT AMENDMENT #1** Request to the Pima County Regional Flood Control District (the “District”) to provide coordination and review services for documents prepared by a Contractor for both projects and to provide Construction Administration services for the Santa Cruz River Irvington To Drexel Improvements project which will include limited construction monitoring, inspection, special inspection, and quality assurance (QA) testing services.

At the direction of the District and for simplicity purposes, a single Scope of Work was prepared that addressed both projects. For ease of accounting, separate Fee Derivations for each project were prepared. As such, this package includes one scope of work and two separate fee derivations that should be added together for the total of this contract amendment request.

Engineer and its sub-consultants will complete and coordinate the tasks on a Modified Cost Plus Fixed Fee basis according to the contract **Purchase Order - PO - FC - PO2600002611**. To expedite invoices and reduce paper waste, Engineer submits invoices electronically via email in PDF format. We assume that invoices will be sent to the County project manager.

Should you have any questions regarding this **CONTRACT AMENDMENT #1** Request, please contact me at the enclosed phone number or email.

Sincerely,

SOLIS ENGINEERING CO.

Rick P. Solis, PE, PTOE
Manager



PROJECT: SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS & SANTA CRUZ RIVER DREXEL TO VALENCIA

SCOPE OF WORK

Coordination, Review, Construction Administration Services, Monitoring, Inspection, and Quality Assurance (QA) Testing Services
5/27/2026

Solis Engineering Co. (Consultant) is submitting this scope of work (SOW) to add additional work tasks that succeed the original scope of work tasks prepared by the Pima County Regional Flood Control District (District), dated January 15, 2026. The new work tasks will include coordination and review of documents prepared by a contractor for each of the two projects and Construction Administration Services for the Santa Cruz River Irvington to Drexel Project. The Construction Administration Services will include limited construction monitoring, inspection, special inspection, and quality assurance (QA) testing services. This document shall be used to plan, conduct, and complete the Consultant's work on the projects. The time calculations detailed below serve as the basis for the work days each consultant accounts for in their fee derivation.

Time Calculations for:

TASK 14.0 – COORDINATION AND REVIEW OF DOCUMENTS PREPARED BY A CONTRACTOR FOR THE SANTA CRUZ RIVER IRVINGTON TO DREXEL PROJECT	SOLIS	CTEC	WILDER
Invoicing, budget review, subconsultant invoice review, project management	10	0	0
Coordination and review of documents prepared by a contractor.	20	3	10
BASE WORKING DAYS	30	3	10
BASE WORK WEEKS	6	0.5	2

TASK 15.0 – COORDINATION AND REVIEW OF DOCUMENTS PREPARED BY A CONTRACTOR FOR THE SANTA CRUZ RIVER DREXEL TO VALENCIA PROJECT	SOLIS	CTEC	SCI	WILDER
Invoicing, budget review, subconsultant invoice review, project management	10	0	0	0
Coordination and review of documents prepared by a contractor.	50	5	5	15
BASE WORKING DAYS	60	5	5	15
BASE WORK WEEKS	12	1	1	3

TASK 16.0 – CONSTRUCTION ADMINISTRATION SERVICES FOR SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS	SOLIS	CTEC	WILDER
Mobilization + SWPPP + Invasives + Staging Yard + Water Meter Relocation	15	23	10
Slopes: Earthwork / Rip-Rap Spillways / Erosion Protection	30	46	20
Overbank: Pathway Grading + Sleeves + Water harvesting Basin + Irrigation + Art + Other	80	80	60
Invasives Control - During Establishment	15	0	40
BASE WORKING DAYS	140	149	130
BASE WORK WEEKS	28	30	26



*****NOTE: CONSTRUCTION ADMINISTRATION SERVICES FOR SANTA CRUZ RIVER DREXEL TO VALENCIA ARE NOT INCLUDED IN THIS SCOPE OF WORK*****

Work Tasks and Responsibility Matrix:

The project work tasks and responsibility matrix below represents the anticipated work the Consultant team will perform during the project duration. The attached Fee Derivation is based on these tasks and the work durations listed above.

WORK TASKS & RESPONSIBILITY MATRIX	SOLIS	CTEC	SCI	WILDER	CONTRACTOR	DISTRICT
PRE-CONSTRUCTION SERVICES ASSISTANCE						
TASK 14.0 – COORDINATION AND REVIEW OF DOCUMENTS PREPARED BY A CONTRACTOR FOR THE SANTA CRUZ RIVER IRVINGTON TO DREXEL PROJECT						
14.1 Invoicing, budget review, subconsultant invoice review, project management	X					
14.2 Assist with coordination and review of documents that are anticipated to include, but are not limited to: <ul style="list-style-type: none"> • Matrix summarizing each Project Team member’s responsibilities and roles. • Review and Outline Revisions to previously prepared project Drawings and Special Provisions • Project Schedule / Milestone dates / Sequencing of construction of the project • Review Investigation Reports (subsurface conditions / underground utilities) • Alternate strategies for construction • Subcontracts to be awarded to subcontractors and suppliers • Permitting strategies • Safety and training programs • Construction quality control • Construction security • Cost Model • GMP Allowances • GMP Proposal(s) Review and Approval 	X	X		X	X	X
TASK 15.0 – COORDINATION AND REVIEW OF DOCUMENTS PREPARED BY A CONTRACTOR FOR THE SANTA CRUZ RIVER DREXEL TO VALENCIA PROJECT						
15.1 Invoicing, budget review, subconsultant invoice review, project management	X					
15.2 Assist with coordination and review of documents that are anticipated to include, but are not limited to: <ul style="list-style-type: none"> • Matrix summarizing each Project Team member’s responsibilities and roles. • Coordinate with Contractor during “Over-the-Shoulder” Assistance for design. • Evaluate and incorporate ideas made by the Contractor into the project Drawings and Special Provisions • Project Schedule / Milestone dates / Sequencing of construction of the project • Review Investigation Reports (subsurface conditions / underground utilities) • Alternate strategies for construction • Subcontracts to be awarded to subcontractors and suppliers • Permitting strategies • Safety and training programs 	X	X	X	X	X	X



WORK TASKS & RESPONSIBILITY MATRIX	SOLIS	CTEC	SCI	WILDER	CONTRACTOR	DISTRICT
<ul style="list-style-type: none"> • Construction quality control • Construction security • Cost Model • GMP Allowances • GMP Proposal(s) Review and Approval 						
CONSTRUCTION ADMINISTRATION SERVICES						
TASK 16.0 – CONSTRUCTION ADMINISTRATION SERVICES FOR SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS						
TASK 16.1 PROJECT ADMINISTRATION						
Project Correspondence						
16.1.1 The Consultant will review and document all correspondence received from the Contractor.	X					
16.1.2 The Consultant will prepare and distribute responses to Contractor. The District will be copied on all correspondence.	X					
Maintaining Project Files						
16.1.3 The Consultant will maintain all project correspondence and documentation in a neat and orderly fashion. Project files and records will be kept current and accessible to the District at all times. The Consultant will keep a filing system that manages all project documents. The system will include the following folders: <ul style="list-style-type: none"> • RFIs and Log with responsible individual • Submittals Log • Schedules • Pay Applications • Change Order Log • Plan Revision Log • Change Control Log • Daily Field Reports / Special Inspections 	X					
Schedule Management						
16.1.4 The District will review the Contractor provided project schedule for reasonableness and logic of sequence.					X	X
16.1.5 The District will request Schedule updates from the Contractor and determine if any schedule impacts such weather have occurred.					X	X
Weekly Project Meetings						
16.1.6 Weekly Meetings - The Consultant and District will attend weekly progress meetings conducted by the Contractor.	X	X		X	X	X
16.1.7 2 Week Schedule - The Contractor will be required to provide a 2-Week Schedule and inform all meeting participants of their planned activities and their resources and efforts that will be dedicated to the project. The two-week schedule will be updated by the Contractor on a weekly basis and will be used to confirm short-term activities, status of submittals, coordination of utility activities if required, and for the scheduling of material testing services.					X	
16.1.8 Meeting Minutes / Action Items – Minutes-Actions will be developed and distributed by the Contractor to all parties on an on-going basis.					X	
16.1.9 Meetings - The Consultant will attend meetings as needed.	X			X	X	X



WORK TASKS & RESPONSIBILITY MATRIX	SOLIS	CTEC	SCI	WILDER	CONTRACTOR	DISTRICT
Payment Recommendations						
16.1.10 At the end of each pay period the Consultant will refer to recorded quantities to review and reconcile the Contractor’s Progress Payment request. The Monthly Progress Payment along with copies of all supporting documentation will be provided to the District for further payment processing.	X	X				X
Clarifications - Requests for Information (RFI)						
16.1.11 The Consultant will coordinate responses to all Requests for information (RFIs) received from the Contractor. RFIs will be assigned to a responsible individual and logged. Consultant will track RFIs through completion.	X					
Claims Management						
16.1.12 All claims management will be the responsibility of the district.						X
Change Orders						
16.1.13 The Consultant will maintain a change order log (if needed).	X					
TASK 16.2 EXTRA WORK / OTHER WORK / AS-BUILTS						
Extra Work						
16.2.1 This task includes design plans review or other work such as the Consultant, in coordination with District, identifying a cost-efficient mitigation measure to a material shortage or other deficiency that is delaying the project progress.	X			X		X
Plant Sourcing						
16.2.2 The Consultant will assist as-needed with Nursery to source plants.				X		
As-Built Record Drawings						
16.2.3 The Consultant will coordinate with Contractor for the preparation for as-built mark-ups. The Consultant will incorporate mark-ups into as-built drawings.	X				X	
TASK 16.3 INSPECTION & TESTING / OBSERVATION / MATERIAL SUBMITTALS						
Inspection & Testing / Observation / Field Reports						
16.3.1 During field visits, the Consultant will observe and document the work performed by the Contractor and subcontractors for compliance with the contract specifications and plans.		X		X		
16.3.2 The Consultant will prepare Daily Field Reports for days visited to the site. The daily report will document construction activities, bid items performed, manpower utilization, utility work, equipment resources, and material tests sampled / performed. Consultant will coordinate with inspector for any special insight on the project. Weekly reports will also be prepared. <u>Daily field reports will not be filled out for days when site visits were not performed.</u>		X				
16.3.3 Inspection and / or Testing will be performed by Sub-Consultant.		X		X		
16.3.4 The Consultant will review the inspection, testing, and sampling frequencies in conformance with the contract specifications or plans.	X	X				
16.3.5 The Consultant will review all test results for conformance with the specifications. The District will be notified if test results do not meet specification.	X	X				
16.3.6 The Consultant will file all inspections and test results in a timely manner.	X					
Material Submittals						
16.3.7 Contractor will submit Certificates of Compliance/Conformance as required for project material specifications.					X	
16.3.8 Consultant will coordinate with the designer for approval of material submittals.	X					
Quality Assurance Location Survey						



	SOLIS	CTEC	SCI	WILDER	CONTRACTOR	DISTRICT
WORK TASKS & RESPONSIBILITY MATRIX						
<i>Not included in this project.</i>						
TASK 16.4 LEGAL RELATIONS AND RESPONSIBILITY TO PUBLIC						
Utilities						
16.4.1 The Contractor is responsible for all coordination with utilities.					X	
Traffic Control						
16.4.2 Review/Approve Traffic Control – City of Tucson will issue approval of all traffic control plans along Calle Santa Cruz.					X	
16.4.3 Review Daily Traffic Control – The Contractor is responsible for all daily traffic control review.					X	
Public Outreach / Public Information						
16.4.4 Public outreach and information is the responsibility of the District. The consultant team will attend public meetings as requested by the District.	X			X	X	X
TASK 16.5 SUBSTANTIAL COMPLETION / PUNCH LIST / FINAL ACCEPTANCE / CLOSEOUT						
Substantial Completion / Punch List						
16.5.1 When the Contractor reaches substantial completion, the Consultant will schedule a final inspection with the District and utilities (if applicable) and consider the following objectives: <ul style="list-style-type: none"> Review the completed project work for compliance with the plans, specifications, and the requirements of the district, local government, or other important project stakeholders Determine if the intended user can safely use the completed work Develop a punch list of items that need to be completed before Final Acceptance 	X	X		X		X
16.5.2 Upon completion of the final inspection and development of the punch list, the Consultant, in coordination with District, will prepare a letter to the Contractor disclosing the results of the final inspection.	X			X		X
Final Acceptance						
16.5.3 District will perform follow-up inspections of punch list items; Consultant will assist as needed.	X					X
16.5.4 Upon verification of punch list completion, District will issue a Recommendation for Final Acceptance. Consultant will assist as needed.	X					X
Project Closeout						
16.5.5 The Consultant will provide the District with all project submittals and documentation received and documented during construction including all daily reports, testing documents, minutes, records, plan revisions, shop drawings, submittals, manufacturer’s literature, and photographs.	X					
16.5.6 Upon final completion, the District is responsible to close out the project.						X

END OF EXHIBIT A-1 – ADDITIONAL SCOPE OF WORK

APPENDIX B-2 – COMPENSATION SCHEDULE (26 pages)



MASTER FEE SUMMARY
 SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS - COORDINATION & REVIEW SERVICES + CONSTRUCTION ADMINISTRATION SERVICES
 AND
 SANTA CRUZ RIVER DREXEL TO VALENCIA - COORDINATION & REVIEW SERVICES
 May 29, 2026

Solis Services

<u>IRV TO DREX.</u>	<u>DREX. TO VAL.</u>	<u>Task No.</u>	<u>Description</u>	<u>Task Total</u>	<u>8% Profit</u>	<u>Expenses</u>	<u>IRV TO DREX. Totals</u>	<u>DREX. TO VAL. Totals</u>
X		14.1	Invoicing, budget review, subconsultant invoice review, project management	\$ 4,666.26	\$ 373.30		\$ 5,039.56	
X		14.2	Assist with coordination and review of documents prepared by Contractor	\$ 22,872.20	\$ 1,829.78		\$ 24,701.98	
	X	15.1	Invoicing, budget review, subconsultant invoice review, project management	\$ 10,999.86	\$ 879.99			\$ 11,879.85
	X	15.2	Assist with coordination and review of documents prepared by Contractor	\$ 44,333.80	\$ 3,546.70			\$ 47,880.50
X		16.1	PROJECT ADMINISTRATION	\$ 83,412.40	\$ 6,672.99		\$ 90,085.39	
X		16.2	EXTRA WORK / OTHER WORK / AS-BUILTS	\$ 44,215.75	\$ 3,537.26		\$ 47,753.01	
X		16.3	INSPECTION & TESTING / OBSERVATION / MATERIAL SUBMITTALS	\$ 67,360.88	\$ 5,388.87		\$ 72,749.75	
X		16.4	LEGAL RELATIONS AND RESPONSIBILITY TO PUBLIC	\$ 10,030.20	\$ 802.42		\$ 10,832.62	
X		16.5	SUBSTANTIAL COMPLETION / PUNCH LIST / FINAL ACCEPTANCE / CLOSEOUT	\$ 9,607.96	\$ 768.64		\$ 10,376.60	

Sub Consultant Services

X		ConformaTech-ALTA	\$ 89,999.75	\$ 7,199.97		\$ 97,199.72	
X		Wilder Landscape Architects (SBE)	\$ 130,802.50	\$ 10,464.20		\$ 141,266.70	
	X	ConformaTech-ALTA	\$ 1,380.00	\$ 110.40			\$ 1,490.40
	X	Wilder Landscape Architects (SBE)	\$ 15,825.00	\$ 1,266.00			\$ 17,091.00
	X	Structural Concepts, Inc. (SBE)	\$ 7,407.37	\$ 592.59			\$ 7,999.95

Expenses

		Solis (SBE)				
X		Misc. Reproductions			\$ 1,250.00	\$ 1,250.00
	X	Misc. Reproductions			\$ 1,250.00	\$ 1,250.00
		ConformaTech (SBE)				
X		Direct Expenses			\$ 4,400.00	\$ 4,400.00

Project Totals

\$ 505,655.32 \$ 87,591.70

GRAND TOTAL

\$ 593,247.02



FEE SCHEDULE

SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS - COORDINATION & REVIEW SERVICES + CONSTRUCTION ADMINISTRATION SERVICES
 Solis Engineering Co., LLC (SBE)
 May 29, 2026

Direct Labor

<u>Classification</u>	<u>Estimated Hours</u>	<u>Direct+OH Labor Rate</u>	<u>Direct Labor Rate</u>	<u>Loaded Labor Costs</u>
Principal	650	\$211.12	\$71.39	\$137,228.00
Senior A/E	0	\$208.02	\$70.34	\$0.00
Project Manager	547	\$184.83	\$62.50	\$101,102.01
A/E	0	\$163.51	\$55.29	\$0.00
Designer	20	\$140.59	\$47.54	\$2,811.80
CADD	0	\$120.86	\$40.87	\$0.00
Clerical / Admin	12	\$85.32	\$28.85	\$1,023.84
Direct Labor (DL)	1229			\$242,165.65

Estimated Direct Expenses

<u>Type</u>	<u>Amount</u>	<u>Unit Costs</u>	<u>Cost</u>
Misc. Reproductions	1250	\$1.00	\$1,250.00
Total of Direct Expenses			\$1,250.00

Estimated Outside Expenses

<u>Firm</u>	<u>Service</u>	<u>Cost</u>
ConformaTech-ALTA	Coordination and Review / Inspection / Monitoring / Testing	\$101,599.72
Wilder Landscape Architects (SBE)	Coordination and Review / Construction Observation / Invasives	\$141,266.70
Total of Outside Expenses		\$242,866.42

Fixed Fee (8% of Labor Cost)

\$19,373.25

Total Estimated Costs

\$505,655.32



Solis Engineering Co., LLC (SBE)

HOURS DERIVATION

5/29/2026

Task No.	Description	Work Weeks	Hrs / Week	Est. Hrs	Total Hrs	Principal	\$ 211.12	Senior A/E	\$ 208.02	Project Manager	\$ 184.83	A/E	\$ 163.51	Designer	\$ 140.59	CADD	\$ 120.86	Clerical / Admin	\$ 85.32	Total Labor Cost	8% Profit	ConformaTech - ALTA	Wilder Landscape Architects (SBE)	Total Task	
						Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount			Sub-Consultant Amounts	Sub-Consultant Amounts	Total Sub-Consultant Amount	
	WORK TASKS - Limited Construction Monitoring and Inspection Services			1229	1229	650	\$ 137,228.00	0	\$ -	547	\$ 101,102.01	0	\$ -	20	\$ 2,811.80	0	\$ -	12	\$ 1,023.84	\$ 242,165.65	\$ 19,373.25	\$ 101,599.72	\$ 141,266.70	\$ 242,866.42	\$ 504,405.32
14.1	Invoicing, budget review, subconsultant invoice review, project management	6	5	30	30	12	\$ 2,533.44	0	\$ -	6	\$ 1,108.98	0	\$ -	0	\$ -	0	\$ -	12	\$ 1,023.84	\$ 4,666.26	\$ 373.30			\$ -	\$ 5,039.56
14.2	Assist with coordination and review of documents prepared by Contractor	6	20	120	120	60	\$ 12,667.20	0	\$ -	40	\$ 7,393.20	0	\$ -	20	\$ 2,811.80	0	\$ -	0	\$ -	\$ 22,872.20	\$ 1,829.78	\$ 1,987.20	\$ 11,790.90	\$ 13,778.10	\$ 38,480.08
16.1	PROJECT ADMINISTRATION	28	15	420	420	220	\$ 46,446.40	0	\$ -	200	\$ 36,966.00	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ 83,412.40	\$ 6,672.99	\$ 7,972.34		\$ 7,972.34	\$ 98,057.73
16.2	EXTRA WORK / OTHER WORK / AS-BUILTS	15	15	225	225	100	\$ 21,112.00	0	\$ -	125	\$ 23,103.75	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ 44,215.75	\$ 3,537.26			\$ -	\$ 47,753.01
16.3	INSPECTION & TESTING / OBSERVATION / MATERIAL SUBMITTALS	28	12	336	336	200	\$ 42,224.00	0	\$ -	136	\$ 25,136.88	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ 67,360.88	\$ 5,388.87	\$ 91,224.22	\$ 129,475.80	\$ 220,700.02	\$ 293,449.77
16.4	LEGAL RELATIONS AND RESPONSIBILITY TO PUBLIC	10	5	50	50	30	\$ 6,333.60	0	\$ -	20	\$ 3,696.60	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ 10,030.20	\$ 802.42			\$ -	\$ 10,832.62
16.5	SUBSTANTIAL COMPLETION / PUNCH LIST / FINAL ACCEPTANCE / CLOSEOUT	6	8	48	48	28	\$ 5,911.36	0	\$ -	20	\$ 3,696.60	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ 9,607.96	\$ 768.64	\$ 415.96		\$ 415.96	\$ 10,792.56
	Totals			1229	1229	650	\$ 137,228.00	0	\$ -	547	\$ 101,102.01	0	\$ -	20	\$ 2,811.80	0	\$ -	12	\$ 1,023.84	\$ 242,165.65	\$ 19,373.25	\$ 101,599.72	\$ 141,266.70	\$ 242,866.42	\$ 504,405.32



FEE SUMMARY
SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS - COORDINATION & REVIEW SERVICES + CONSTRUCTION ADMINISTRATION SERVICES
 May 29, 2026

Solis Services

Task No.	Description	Task Total	8% Profit	Expenses
14.1	Invoicing, budget review, subconsultant invoice review, project management	\$ 4,666.26	\$ 373.30	
14.2	Assist with coordination and review of documents prepared by Contractor	\$ 22,872.20	\$ 1,829.78	
16.1	PROJECT ADMINISTRATION	\$ 83,412.40	\$ 6,672.99	
16.2	EXTRA WORK / OTHER WORK / AS-BUILTS	\$ 44,215.75	\$ 3,537.26	
16.3	INSPECTION & TESTING / OBSERVATION / MATERIAL SUBMITTALS	\$ 67,360.88	\$ 5,388.87	
16.4	LEGAL RELATIONS AND RESPONSIBILITY TO PUBLIC	\$ 10,030.20	\$ 802.42	
16.5	SUBSTANTIAL COMPLETION / PUNCH LIST / FINAL ACCEPTANCE / CLOSEOUT	\$ 9,607.96	\$ 768.64	
		\$ 242,165.65	\$ 19,373.25	

Sub Consultant Services

ConformaTech-ALTA	\$ 89,999.75	\$ 7,199.97	
Wilder Landscape Architects (SBE)	\$ 130,802.50	\$ 10,464.20	
	\$ 220,802.25	\$ 17,664.17	

Expenses

Solis (SBE)			
Misc. Reproductions			\$ 1,250.00
ConformaTech-ALTA			
<i>Direct Expenses</i>			\$ 4,400.00
			\$ 5,650.00

Contract Subtotals **\$ 462,967.90** **\$ 37,037.42** **\$ 5,650.00**

Contract Total **\$ 505,655.32**



FEE SCHEDULE
SANTA CRUZ RIVER DREXEL TO VALENCIA - COORDINATION & REVIEW SERVICES
 Solis Engineering Co., LLC (SBE)
 May 29, 2026

Direct Labor

<u>Classification</u>	<u>Estimated Hours</u>	<u>Direct+OH Labor Rate</u>	<u>Direct Labor Rate</u>	<u>Loaded Labor Costs</u>
Principal	142	\$211.12	\$71.39	\$29,979.04
Senior A/E	0	\$208.02	\$70.34	\$0.00
Project Manager	86	\$184.83	\$62.50	\$15,895.38
A/E	0	\$163.51	\$55.29	\$0.00
Designer	60	\$140.59	\$47.54	\$8,435.40
CADD	0	\$120.86	\$40.87	\$0.00
Clerical / Admin	12	\$85.32	\$28.85	\$1,023.84
Direct Labor (DL)	300			\$55,333.66

Estimated Direct Expenses

<u>Type</u>	<u>Amount</u>	<u>Unit Costs</u>	<u>Cost</u>
Misc. Reproductions	1250	\$1.00	\$1,250.00
Total of Direct Expenses			\$1,250.00

Estimated Outside Expenses

<u>Firm</u>	<u>Service</u>	<u>Cost</u>
ConformaTech-ALTA	Coordination and Review Services	\$1,490.40
Wilder Landscape Architects (SBE)	Coordination and Review Services	\$17,091.00
Structural Concepts, Inc. (SBE)	Coordination and Review Services	\$7,999.95
Total of Outside Expenses		\$26,581.35

Fixed Fee (8% of Labor Cost)

\$4,426.69

Total Estimated Costs

\$87,591.70



Solis Engineering Co., LLC (SBE)

HOURS DERIVATION

5/29/2026

Task No.	Description	Work Weeks	Hrs / Week	Est. Hrs	Total Hrs	Principal	\$ 211.12	Senior A/E	\$ 208.02	Project Manager	\$ 184.83	A/E	\$ 163.51	Designer	\$ 140.59	CADD	\$ 120.86	Clerical / Admin	\$ 85.32	Total Labor Cost	8% Profit	ConformaTech - ALTA	Wilder Landscape Architects (SBE)	Structural Concepts, Inc. (SBE)	Total Task	
						Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount			Sub-Consultant Amounts	Sub-Consultant Amounts	Sub-Consultant Amounts	Total Sub-Consultant Amount	
	WORK TASKS - Limited Construction Monitoring and Inspection Services			300	300	142	\$ 29,979.04	0	\$ -	86	\$ 15,895.38	0	\$ -	60	\$ 8,435.40	0	\$ -	12	\$ 1,023.84	\$ 55,333.66	\$ 4,426.69	\$ 1,490.40	\$ 17,091.00	\$ 7,999.95	\$ 26,581.35	\$ 86,341.70
15.1	Invoicing, budget review, subconsultant invoice review, project management	12	5	60	60	42	\$ 8,867.04	0	\$ -	6	\$ 1,108.98	0	\$ -	0	\$ -	0	\$ -	12	\$ 1,023.84	\$ 10,999.86	\$ 879.99					\$ 11,879.85
15.2	Assist with coordination and review of documents prepared by Contractor	12	20	240	240	100	\$ 21,112.00	0	\$ -	80	\$ 14,786.40	0	\$ -	60	\$ 8,435.40	0	\$ -	0	\$ -	\$ 44,333.80	\$ 3,546.70	\$ 1,490.40	\$ 17,091.00	\$ 7,999.95	\$ 26,581.35	\$ 74,461.85
	Totals			300	300	142	\$ 29,979.04	0	\$ -	86	\$ 15,895.38	0	\$ -	60	\$ 8,435.40	0	\$ -	12	\$ 1,023.84	\$ 55,333.66	\$ 4,426.69	\$ 1,490.40	\$ 17,091.00	\$ 7,999.95	\$ 26,581.35	\$ 86,341.70



FEE SUMMARY
SANTA CRUZ RIVER DREXEL TO VALENCIA - PHASE I SERVICES
 May 29, 2026

Solis Services

Task No.	Description	Task Total	8% Profit	Expenses
15.1	Invoicing, budget review, subconsultant invoice review, project management	\$ 10,999.86	\$ 879.99	
15.2	Assist with coordination and review of documents prepared by Contractor	\$ 44,333.80	\$ 3,546.70	
		\$ 55,333.66	\$ 4,426.69	

Sub Consultant Services

ConformaTech-ALTA	\$ 1,380.00	\$ 110.40	
Wilder Landscape Architects (SBE)	\$ 15,825.00	\$ 1,266.00	
Structural Concepts, Inc. (SBE)	\$ 7,407.37	\$ 592.59	
		\$ 24,612.37	\$ 1,968.99

Expenses

Solis (SBE)			
Misc. Reproductions			\$ 1,250.00
			\$ 1,250.00
Contract Subtotals	\$ 79,946.03	\$ 6,395.68	\$ 1,250.00
Contract Total			\$ 87,591.70

SUB-CONSULTANT PROPOSALS

CONFORMATECH-ALTA PROPOSAL



29 April 2026
Alta EI (formerly CTEC) Proposal No. 26 04 02

Solis Engineering Company
239 North Church Avenue
Tucson, Arizona 85701

Attn: Rick Solis, P.E., P.T.O.E.
Manager

RE: Statement of Merger
ConformaTech is now Alta EI
Tucson, Arizona

Alta EI in Tucson [formerly ConformaTech, Inc. (CTEC)] is providing this to formally announce the merger of CTEC and Alta Environmental and Infrastructure (dba, Alta CMTI, LLC, hereafter referenced 'Alta') as of April 1, 2026. Alta EI's firm registration under Alta Arizona with the State of Arizona Board of Technical Registration is 21096-0.

We are proud to combine our staff with CTEC to expand capabilities and bring our expertise to more markets. Alta has long been a leader in Arizona's construction industry and we expect to greatly expand our reach to support designers and builders in the states. We remain committed to Arizona and this partnership allows us to build on our strengths, broaden our reach, and deliver even greater value to our clients.

The new company will have over 200 employees and will remain headquartered in Tempe, making Alta one of the largest Arizona-based Civil and Environmental Engineering companies. We appreciate the opportunity to continue supporting the community. Should you have questions regarding this letter or if we may be of further assistance, please contact the undersigned.

As the Alta EI – CTEC merger pertains to our proposal number TG 26 04 02, the fee schedule and total fee used to determine our fees for the project that were determined while CTEC, remain the same post Alta EI merger. This also applies to all Pima County On-Call projects.

Respectfully submitted,

A handwritten signature in blue ink that reads "Oleg B. Lysyj".

Oleg B. Lysyj, P.E.

Geotechnical Engineer

Partnering to build and protect what matters most

E: oleg.lysyj@altaei.com

O: 520.573.2045 | M: 520.979.7810

Copies: Addressee (1-electronic)
File (1)

Alta EI (formerly CTEC)
1425 East Apache Park Place
Tucson, Arizona 85714

ConformaTech is now part of Alta Environmental & Infrastructure. While we are now backed by a broader Arizona team, our local commitment and service remain the same.

Contract No.: PO2600002611-02



Alta EI formerly CTEC Project No.: Cost Submittal

Date: May 29, 2026

Client: Solis Engineering

239 N Church Ave

Tucson, AZ 85701

United States

Attn: Rick Solis, P.E., Civil

RE: Cost Submittal

Project Name: SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS & SANTA CRUZ RIVER DREXEL TO VALENCIA

Project Numbers: 24076PFC & 5SCRIR

Dear Mr. Solis,

Alta EI formerly ConformaTech, Inc. (CTEC) is pleased to submit this **Cost Submittal** for Coordination and review of documents prepared by a contractor and Monitoring, Inspection, and Quality Assurance (QA) Testing Services engineering services associated with the project names referenced above. This cost submittal has been prepared in support of the project scope described in the document titled **“PROJECT: SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS & SANTA CRUZ RIVER DREXEL TO VALENCIA, SCOPE OF WORK Coordination, Review, Construction Administration Services, Monitoring, Inspection, and Quality Assurance (QA) Testing Services 5/27/2026”**

The detailed cost breakdown for Alta EI formerly CTEC’s services is provided in the attached fee derivation which is incorporated herein by reference. The **total cost for CTEC-ALTA services**, inclusive of the estimated level of effort described in the referenced scope of work, is **\$103,090.12**.

Please do not hesitate to contact our office should you have any questions regarding this cost submittal or require additional information. We appreciate the opportunity to support Solis Engineering on this project.

Respectfully submitted,

ConformaTech, Inc.

A handwritten signature in blue ink that reads "Oleg B. Lysyj".

Oleg B. Lysyj, P.E.

Geotechnical Engineer

Alta EI formerly ConformaTech, Inc.

1425 East Apache Park Place

Tucson, Arizona 85714

Office: 520-573-2045

ConformaTech is now part of Alta Environmental & Infrastructure.

While we are now backed by a broader Arizona team, our local commitment and service remain the same.

Page 1 of 1

FEE SCHEDULE
SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS: COORDINATION & REVIEW SERVICES + CONSTRUCTION ADMINISTRATION SERVICES
SANTA CRUZ RIVER DREXEL TO VALENCIA: COORDINATION & REVIEW SERVICES
ConformaTech-ALTA
May 29, 2026

Direct Labor

<u>Classification</u>	<u>Estimated Hours</u>	<u>Direct+OH Labor Rate</u>	<u>Direct Labor Rate</u>	<u>Loaded Labor Costs</u>
Principal (PE)	65	\$92.00	\$40.00	\$5,980.00
Special Inspector	825	\$77.03	\$33.49	\$63,549.75
Project Manager	0	\$80.50	\$35.00	\$0.00
A/E	0	\$80.50	\$35.00	\$0.00
Field Technician	380	\$57.50	\$25.00	\$21,850.00
Lab Technician	0	\$57.50	\$25.00	\$0.00
Clerical / Admin	0	\$46.00	\$20.00	\$0.00
Direct Labor (DL)	1270			\$91,379.75

Estimated Direct Expenses

<u>Type</u>	<u>Amount</u>	<u>Unit</u>	<u>Unit Costs</u>	<u>Cost</u>
Earthwork Grading for Project Site: For paths, slopes, drainage improvements, water harvesting basins, sidewalks and curb, and shade structure pad preparation.				
Proctors (D698)	5	Each	\$130.00	\$650.00
Sieve Analysis	5	Each	\$120.00	\$600.00
Plasticity Index	5	Each	\$60.00	\$300.00
Remolded Swell	0	Each	\$85.00	\$0.00
Aggregate Base Course for paths and below slab-on-grade for shade structure:				
Proctors (D698)	2	Each	\$130.00	\$260.00
Sieve Analysis	2	Each	\$120.00	\$240.00
Plasticity Index	2	Each	\$60.00	\$120.00
Cast-in-Place Concrete, for sidewalks and curb, ramps, headers, site walls and seat walls: 1 set of 5 strength specimens cast for every 50 cubic yards for concrete footings, columns, walls. 1 set of mortar/grout every 5,000 square feet of masonry wall.				
Compressive Strength (Set of 5 Specimens) Foundations	10	Each	\$80.00	\$800.00
Compressive Strength (Set of 5 Specimens) Slab-on-Grade	5	Each	\$80.00	\$400.00
Compressive Strength Grout/Mortar	2	Each	\$80.00	\$160.00
Field and Lab Testing of Hot Mix Asphalt for Paths:				
Oil Content & Gradation	2	Each	\$155.00	\$310.00
Marshall Unit Weight	2	Each	\$120.00	\$240.00
Maximum Theoretical Density	2	Each	\$120.00	\$240.00
Unit Weight & Thickness of Cores	4	Each	\$20.00	\$80.00
Total of Direct Expenses				\$4,400.00

Estimated Outside Expenses

<u>Firm</u>	<u>Service</u>	<u>Cost</u>
		\$0.00

Total of Outside Expenses

\$0.00

Fixed Fee (8% of Labor Cost)

\$7,310.37

Total Estimated Costs

\$103,090.12

ConformaTech-ALTA

HOURS DERIVATION

5/29/2026

Task No.	Description	Work Weeks	Hrs / Week	Est. Hrs	Total Hrs	Principal (PE)	\$ 92.00	Special Inspector	\$ 77.03	Project Manager	\$ 80.50	A/E	\$ 80.50	Field Technician	\$ 57.50	Lab Technician	\$ 57.50	Clerical / Admin	\$ 46.00	Total Labor Cost	8% Profit	Total Task
							Per / Hour		Per / Hour		Per / Hour		Per / Hour		Per / Hour		Per / Hour		Per / Hour			
						Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount			
	WORK TASKS - Limited Construction Monitoring and Inspection Services			1270	1270	65	\$ 5,980.00	825	\$ 63,549.75	0	\$ -	0	\$ -	380	\$ 21,850.00	0	\$ -	0	\$ -	\$ 91,379.75	\$ 7,310.37	\$ 98,690.12
14.1	Invoicing, budget review, subconsultant invoice review, project management	0	0	0	0	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -
14.2	Assist with coordination and review of documents prepared by Contractor	1	20	20	20	20	\$ 1,840.00	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ 1,840.00	\$ 147.20	
																				\$ -	\$ -	
15.1	Invoicing, budget review, subconsultant invoice review, project management	0	0	0	0	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -
15.2	Assist with coordination and review of documents prepared by Contractor	1	15	15	15	15	\$ 1,380.00	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ 1,380.00	\$ 110.40	
																				\$ -	\$ -	
																				\$ -	\$ -	
16.1	PROJECT ADMINISTRATION	30	3	90	90	30	\$ 2,760.00	60	\$ 4,621.80	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ 7,381.80	\$ 590.54	
16.2	EXTRA WORK / OTHER WORK / AS-BUILTS	0	0	0	0	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -
16.3	INSPECTION & TESTING / OBSERVATION / MATERIAL SUBMITTALS	30	38	1140	1140	0	\$ -	760	\$ 58,542.80	0	\$ -	0	\$ -	380	\$ 21,850.00	0	\$ -	0	\$ -	\$ 80,392.80	\$ 6,431.42	
16.4	LEGAL RELATIONS AND RESPONSIBILITY TO PUBLIC	0	0	0	0	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -
16.5	SUBSTANTIAL COMPLETION / PUNCH LIST / FINAL ACCEPTANCE / CLOSEOUT	1	5	5	5	0	\$ -	5	\$ 385.15	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	\$ 385.15	\$ 30.81	
	Totals			1270	1270	65	\$ 5,980.00	825	\$ 63,549.75	0	\$ -	0	\$ -	380	\$ 21,850.00	0	\$ -	0	\$ -	\$ 91,379.75	\$ 7,310.37	\$ 98,690.12

WILDER LANDSCAPE ARCHITECTS (SBE) PROPOSAL

May 29, 2026

Rick Solis
Solis Engineering Co.
239 N. Church Ave
Tucson, AZ 85701
email: rick.solis@solisengco.com

Proposal for Coordination, Review (Santa Cruz River Drexel to Valencia project) and Construction Administration Services (Santa Cruz River Irvington to Drexel East Bank Improvements project, 5SCRIR) to include limited monitoring, inspection, and quality assurance (QA). Please note that Construction Administration Services are not included for the Santa Cruz River Drexel to Valencia project.

Dear Rick,

This proposal covers landscape services for the above-referenced projects. Wilder Landscape Architects (Wilder) will provide the services outlined under “Tasks and Deliverables” for the following project phases per the master scope of work (5/27/2026) compiled by Solis Engineering:

Santa Cruz River Irvington to Drexel Improvements

- Coordination and review of documents prepared by a contractor.

Santa Cruz River Drexel to Valencia Improvements

- Coordination and review of documents prepared by a contractor.

Construction Administration Services for Santa Cruz River Irvington to Drexel Improvements

- Mobilization + SWPPP + Invasives + Staging Yard + Water Meter Relocation
- Slopes: Earthwork / Rip-Rap Spillways / Erosion Protection
- Overbank: Pathway Grading + Sleeves + Water harvesting Basin + Irrigation + Art + Other
- Invasives Control - During Establishment

TASKS AND DELIVERABLES – Santa Cruz River Irvington to Drexel Improvements, Pre-construction Services Assistance (Solis Task 14)

- Review of and documentation of any revisions to previously prepared project Drawings and Special Provisions.
- Input into sequencing of construction of the project.
- Response / coordination to contractor questions.

TASKS AND DELIVERABLES – Santa Cruz River Drexel to Valencia Improvements

Pre-construction Services Assistance (Solis Task 15)

- Review of and documentation of any revisions to previously prepared project Drawings and Special Provisions.
- Input into sequencing of construction of the project.
- Response / coordination to contractor questions.

TASKS AND DELIVERABLES – Santa Cruz River Irvington to Drexel Improvements

Construction Administration Services (Solis Task #s are referenced below)

16.1.6 Weekly progress Meetings

Wilder staff will attend weekly meetings conducted by the Contractor.

16.1.9 Other Meetings

Wilder staff will attend meetings as needed during the pre-construction phase.

16.2.1 – 16.2.2 Other Work

Wilder will assist with design plan review and plant sourcing as needed.

16.3 Observation

Wilder will provide construction observation for the following landscape-related items. Written observation notes shall be prepared and distributed to the project team after every site review.

Review of Noxious / Invasive Species Mapping + Plants to be removed

Review of mapping of noxious and invasive vegetation that is to be treated prior to soil disturbance / start of construction. Review of treatment prior to soil disturbance (Section 201 – Clearing + Grubbing).

- Wilder will provide updated mapping of invasive species that are required to be treated (Section 201) prior to site disturbance.
- Post-treatment by the Contractor, Wilder will review treated areas to ensure removal / spraying has occurred.
- Wilder will review non-native plant material to be removed with the Contractor prior to removal. Removal shown on demolition plans sheets 3 – 5.

Preservation Fencing

Wilder will review layout and installation of fencing (demolition plans sheets 33 – 48) prior to site disturbance. Includes GIS basemap setup with fencing locations.

Layout of wattles and logs on Slopes

Water harvesting basin layout and grading

Water harvesting basin layout and grading (detail 1, Sheet 19 and plan sheets 33 – 48, Item 8020010 – requires approval of one basin prior to construction of others)

Wilder will provide site visits to review:

- Marked out basin locations

- Review of one basin prior to construction of others (this will serve as 'model' basin)
- Review of all basins

Irrigation Design and Irrigation Installation

- Wilder will review the irrigation system design based on current available water pressure and new topography. (Irrigation plan sheets 51 - 65, and details sheets 20 - 21).
- Wilder will assist with design coordination for required relocation of water meter and irrigation appurtenances due to conflict with Drexel Bridge construction.
- Review of irrigation sleeve locations prior to pathway installation.
- Wilder will provide up to 10 site visits during irrigation installation:
 - Marked out alignment and flagged equipment locations prior to trenching (Section 808-301(A)).
 -
 - Review of installation and pressure testing while trenches are open; Review of system flushing prior to emitter installation
 - System check after planting (valve box installation, emitter layout and emitter installation).

Plant Layout and Installation + Browser Cages

Planting species, layout, and installation (plan sheets 14 - 15, 33 - 48, and detail sheet 19)

- Wilder will review the flagging of plant locations required per Section 806-3.02, prior to any excavation of planting pits.
- Wilder will provide up to 12 additional site visits to review plant species, layout, installation, and browser cage construction and installation (Section 806-2.13).

Seeding

Wilder will review the preparation (ripping / furrowing) for seeding, and sample area of rock mulch special where indicated. 10 site visits are budgeted.

16.4.4 Public Outreach

Wilder staff will attend up to four public meetings as required by the District. No graphic development is included in this scope.

16.5 Substantial Completion / Punch List / Final Acceptance / Closeout

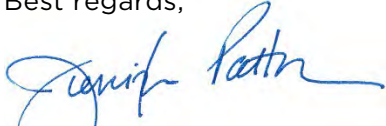
Wilder will review the completed landscape-related project work for compliance with the plans, specifications, and the requirements of the district. Wilder will develop a punch list of items that need to be completed before Final Acceptance. Wilder will conduct a final inspection and prepare a letter to the Contractor disclosing the results of the final inspection.

Fee: Refer to Fee Schedule, attached

Work will be provided on a cost plus fixed fee basis, billed monthly based on percent of work complete. Work beyond the scope outlined will be considered an additional service and will not proceed without approval from the Client.

I am looking forward to working with you and your team on this project. Please let me know if you have any questions or need additional information.

Best regards,



Jennifer Patton
Principal, Wilder Landscape Architects
520-481-2328; jennifer@wilderla.com

FEE SCHEDULE
SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS & SANTA CRUZ RIVER DREXEL TO VALENCIA

Wilder Landscape Architects (SBE)
 May 29, 2026

Direct Labor (Wilder)

<u>Classification</u>	<u>Estimated Hours</u>	<u>Direct+OH Labor Rate</u>	<u>Direct Labor Rate</u>	<u>Loaded Labor Costs</u>
Principal	245	\$150.00	\$60.00	\$36,750.00
Project Manager	847	\$117.50	\$47.00	\$99,522.50
Designer	109	\$95.00	\$38.00	\$10,355.00
Direct Labor (DL)	1201			\$146,627.50

Estimated Direct Expenses

<u>Type</u>	<u>Amount</u>	<u>Unit Costs</u>	<u>Cost</u>
Misc. Reproductions	0	\$1.00	\$0.00
Total of Direct Expenses			\$0.00

Estimated Outside Expenses

<u>Firm</u>	<u>Service</u>	<u>Cost</u>
		\$0.00
		\$0.00
Total of Outside Expenses		\$0.00

Fixed Fee (8% of Labor Cost)

\$11,730.20

Total Estimated Costs

\$158,357.70

Wilder Landscape Architects

HOURS DERIVATION

5/29/2026

Task No.	Description	Total Hrs	Principal	\$ 150.00	Project Manager	\$ 117.50	Designer	\$ 95.00	Total Labor Cost	8% Profit	Total Task
				Per / Hour		Per / Hour		Per / Hour			
			Hours	Amount	Hours	Amount	Hours	Amount			
	WORK TASKS - Limited Construction Monitoring and Inspection Services	1201	245	\$ 36,750.00	847	\$ 99,522.50	109	\$ 10,355.00	\$ 146,627.50	\$ 11,730.20	\$ 158,357.70
14.0	Assist with coordination and review of documents prepared by Contractor (Irvington to Drexel)	86	25	\$ 3,750.00	61	\$ 7,167.50	0	\$ -	\$ 10,917.50	\$ 873.40	\$ 11,790.90
15.0	Assist with coordination and review of documents prepared by Contractor (Drexel to Valencia)	125	35	\$ 5,250.00	90	\$ 10,575.00	0	\$ -	\$ 15,825.00	\$ 1,266.00	\$ 17,091.00
16.0	Construction Administration Services (Irvington to Drexel)	990	185	\$ 27,750.00	696	\$ 81,780.00	109	\$ 10,355.00	\$ 119,885.00	\$ 9,590.80	\$ 129,475.80
	Totals	1201	245	\$ 36,750.00	847	\$ 99,522.50	109	\$ 10,355.00	\$ 146,627.50	\$ 11,730.20	\$ 158,357.70

STRUCTURAL CONCEPTS, INC. (SBE) PROPOSAL

STRUCTURAL CONCEPTS INC.
CONSULTING ENGINEERS



REVISED 28 May 2026
~~17 April 2026~~

Mr. Rick Solis, PE
Solis Engineering Co.
239 N. Church Avenue
Tucson, Arizona 85701

Subject: Fee Proposal – Structural Engineering Services
Santa Cruz River - Irvington To Drexel Improvements & Drexel to Valencia
Construction Administration Services
Owner: Pima County Regional Flood Control District (PCRFCDD)
Owner Project No.: 24076PFC
SCI Proposal No.: P26-037

Dear Mr. Solis,

Structural Concepts Inc. (SCI) is pleased to submit this proposal to provide structural engineering services for the above-mentioned project. It is our understanding that Pima County Regional Flood Control District (PCRFCDD) has requested assistance for pre-construction and construction phases of the projects.

SCI's proposed responsibilities related to these services is specific to the Santa Cruz River Drexel to Valencia segment for preconstruction services as follows:

Phase 1 – Santa Cruz River Drexel To Valencia

Work Task – Limited Construction Monitoring and Inspection Services. Such services may include:

- Assist with coordination and review documents prepared by Contractor
- Evaluate and incorporate ideas made by the contractor into the project Drawings and Special Provisions
- Review Investigation Reports (subsurface conditions / underground utilities)
- Alternate strategies for construction
- Construction Quality Control
- GMP Proposal(s) Review and Approval

The scope of work described herein is based on the general assumptions and exclusions provided in the master scope prepared by Solis Engineering.

SCI Proposal No. P26-037
PCRFGD Drexel to Valencia East Bank Restoration
Construction Admin Services
17 April 2026 Revised 28 May 2026
Page 2

Fees

SCI proposes to provide these services at our established hourly rates on file with Pima County and will set a ***Cost Plus Fixed Fee of \$8,000.00***. Please refer to the attached Exhibit B – CPFF- SCI.Fee Estimate Summary, Fee Schedule, and Manhour Derivation Worksheet for a breakdown of how the fees were established. Please note that derivation is intended as an estimate for the total fee and is not a fixed, not-to-exceed amount for individual subtasks.

We appreciate the opportunity to be of service. Please call if you have any questions.

Sincerely,
Structural Concepts Inc.,



Jennifer M. Patronski, P.E., S.E.
Principal

Attachment: Schedule Billing Rates
 Fee Schedule
 Man Hour Estimate
 Exhibit B – CPFF- SCI

Distribution: addressee via email, Rick.solis@solisengco.com
 Amy Lewis, Structural Concepts, Inc., alewis@scice.com
 Nordella Ortiz, Structural Concepts, Inc., nortiz@scice.com

BILLING RATE SCHEDULE for Structural Concepts, Inc. Consulting Engineers

24076PFC - Drexel to Valencia East Bank Restoration

December 18, 2025

TASK A				
Classification	Direct Labor (DL)	Overhead (OH) (DL x 140%)	Fixed Fee ((DL + OH) * 8%)	Total Fees (DL + OH + FF)
Principal	\$82.95	\$116.13	\$15.93	\$215.00
Senior Struc Eng.	\$68.29	\$95.60	\$13.11	\$177.00
Project Manager	\$74.46	\$104.24	\$14.30	\$193.00
Project Struc. Eng.	\$63.27	\$88.58	\$12.15	\$164.00
Designer	\$49.00	\$68.59	\$9.41	\$127.00
CADD	\$39.35	\$55.09	\$7.56	\$102.00
Clerical/Admin	\$28.16	\$39.43	\$5.41	\$73.00



FEE SCHEDULE
SANTA CRUZ RIVER IRVINGTON TO DREXEL IMPROVEMENTS & SANTA CRUZ RIVER DREXEL TO VALENCIA
Limited Construction Monitoring and Inspection Services
STRUCTURAL CONCEPTS INC.
May 28, 2026

Direct Labor

<u>Classification</u>	<u>Estimated Hours</u>	<u>Direct+OH Labor Rate</u>	<u>Direct Labor Rate</u>	<u>Loaded Labor Costs</u>
Principal	24.00	\$199.08	\$82.95	\$4,777.92
Senior A/E	0.00	\$163.89	\$68.29	\$0.00
Project Manager	0.00	\$178.70	\$74.46	\$0.00
A/E	14.00	\$151.85	\$63.27	\$2,125.90
Designer	0.00	\$117.59	\$49.00	\$0.00
CADD	0.00	\$94.44	\$39.35	\$0.00
Clerical / Admin	7.45	\$67.59	\$28.16	\$503.55
Direct Labor (DL)	45			\$7,407.37

Estimated Direct Expenses

<u>Type</u>	<u>Amount</u>	<u>Unit Costs</u>	<u>Cost</u>
Misc. Reproductions	0	\$1.00	\$0.00
Total of Direct Expenses			\$0.00

Estimated Outside Expenses

<u>Firm</u>	<u>Service</u>	<u>Cost</u>
		\$0.00
Total of Outside Expenses		\$0.00

Fixed Fee (8% of Labor Cost)

\$592.59

Total Estimated Costs

\$7,999.95



STRUCTURAL CONCEPTS INC.

HOURS DERIVATION

5/28/2026

Task No.	Description	Work Weeks	Hrs / Week	Est. Hrs	Total Hrs	Principal	\$ 199.08	Senior A/E	\$ 163.89	Project Manager	\$ 178.70	A/E	\$ 151.85	Designer	\$ 117.59	CADD	\$ 94.44	Clerical / Admin	\$ 67.59	Total Labor Cost	8% Profit	Total Task
							Per / Hour		Per / Hour		Per / Hour		Per / Hour		Per / Hour		Per / Hour		Per / Hour			
						Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount	Hours	Amount			
	WORK TASKS - Limited Construction Monitoring and Inspection Services			45.5	45.5	24	\$ 4,777.92	0	\$ -	0	\$ -	14	\$ 2,125.90	0	\$ -	0	\$ -	7.5	\$ 503.55	\$ 7,407.37	\$ 592.59	\$ 7,999.95
15.1	Invoicing, budget review, subconsultant invoice review, project management						\$ -		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	\$ -	\$ -	\$ -
15.2	Assist with coordination and review of documents prepared by Contractor	1	45.5	45.5	45.5	24	\$ 4,777.92					14	\$ 2,125.90					7.5	\$ 503.55	\$ 7,407.37	\$ 592.59	
	Totals			45.5	45.5	24	\$ 4,777.92	0	\$ -	0	\$ -	14	\$ 2,125.90	0	\$ -	0	\$ -	7.5	\$ 503.55	\$ 7,407.37	\$ 592.59	\$ 7,999.95