AMENDMENT 01 TO THE AGREEMENT FOR SERVICES OF INDEPENDENT CONTRACTOR Bonita School Road Bridge Replacement Project Contract BC 19470

This Amendment is made to the above-referenced Agreement by and between the County of Santa Barbara, a political subdivision of the State of California (hereafter COUNTY) and T.Y. Lin International having its principal place of business at 707 Wilshire Boulevard, Suite 4900, Los Angeles, CA 90017 (hereafter CONTRACTOR).

In accordance to Section 35 of the Agreement, the following item/s within the contract shall be amended as follows:

- 1. SCOPE OF SERVICES: Section 3 of the Agreement, "Scope of Services," shall be amended to include the services described in the proposal from T.Y. Lin dated January 23, 2025, which is attached hereto, incorporated by this reference, and referred to herein as Exhibit A-01. Task 14-Project Construction Support of the original Agreement shall be deleted.
- 2. <u>PERFORMANCE PERIOD:</u> Section 4 of the Agreement, "Performance Period," shall be amended to extend the performance period through to June 30, 2027.
- **3.** <u>COMPENSATION:</u> Section 5 of the Agreement, "Compensation of Contractor," shall be amended to adjust CONTRACTOR's compensation as follows:

Original Contract Amount, Tasks 1-14 (lump sum) \$1,737,580
Project Construction Support, Task 14 (credit) <\$ 105,560>
Amendment 01 Budget, Tasks16-21 (hourly) \$ 337,414

Amended Total Contract Amount \$1,969,434 (Not to Exceed)

- a. Compensation for the services described in **Exhibit A-01** (Tasks 16 through 21) shall be billed on an hourly basis in accordance with the rates therein. Compensation for Tasks 16 through 21 shall not exceed \$337,414.
- b. Compensation for the services described in the original Agreement (Tasks 1 through 13) will remain on a lump sum basis. Compensation for Tasks 1 through 13 shall not exceed \$1,632,020.

Except as expressly amended by this Amendment, the Agreement remains in full force and effect.

[SIGNATURES ON FOLLOWING PAGES]

CONTRACTOR SIGNATURE PAGE

IN WITNESS WHERE OF, the parties have executed this first amendment to the Agreement for Services of Independent Contractor be effective on the date executed by COUNTY.

Stephane Dulor, P.E. T.Y. Lin International 20 Pacifica, Suite 350 Irvine, CA 92618

By: Dan Fitzwilliam, Vice President
Authorized Representative

Date: 02/24/2025

COUNTY SIGNATURE PAGE

IN WITNESS WHERE OF, the parties have executed this first amendment to the Agreement for Services of Independent Contractor be effective on the date executed by COUNTY.

ATTEST:	COUNTY OF SANTA BARBARA:
Mona Miyasato County Executive Officer Clerk of the Board	
By: Deputy Clerk	By: Chair, Board of Supervisors Laura Capps
	Date:
RECOMMENDED FOR APPROVAL:	
By: Unis Suddon Chris Sneddon Director of Public Works	
APPROVED AS TO FORM:	APPROVED AS TO ACCOUNTING FORM:
Rachel Van Mullem County Counsel	Betsy M. Schaffer, CPA Auditor-Controller
By: Usury Flood FFF4B37438144BF Deputy County Counsel	By: Signed by: A99ED5BD71D04FB Deputy
APPROVED AS TO FORM: Greg Milligan Risk Manager	
Signed by: Gry Milligan	

Exhibit A-01



January 23, 2025

Attn:

Esau Blanco | Engineering Manager, Capital Improvements Public Works-Transportation | County of Santa Barbara 620 West Foster Road | Santa Maria, CA 93455 <u>eblanco@countyofsb.org</u> | T: (805) 803–8764

Dear Esau,

As requested by the County, TYLin is pleased to submit this proposal to provide Civil Engineering services for the Bonita School Road Bridge Replacement over the Santa Maria River.

General

The general scope of work consists of providing design services to take the 65% design plans to Bid-ready Construction documents for certain disciplines as laid out in detail in the attached scope of work and in collaboration with the County of Santa Barbara. The preparation of plans, specifications and estimates will be provided according to the following milestones:

- 95% Civil Design
 - o Includes updated plans, specifications and cost estimate
- 100% Civil Design
 - o Includes updated plans, specifications and cost estimate
- Final Civil Design (Stamped bid set)
 - Includes final signed, stamped civil plans, specifications (Caltrans format) and cost estimate/Bid
 Item list (quantities)

A more detailed scope is attached in Exhibit B

Schedule of Delivery

The proposed schedule is to be determined collaboratively with the County as soon as possible but the design services are assumed to take place during the 2025 calendar year. Additional costs will be required if the design goes on beyond this year.

Fee

The total requested additional fee, as provided in Exhibit A is \$337,414. The Bike path retaining wall plan and profiles have been included in this number as optional service requiring additional County NTP if needed.

Stéphane Dulor, PE, DBIA

Project Manager

T.Y. LIN INTERNATIONAL PROJECT TITLE **BUDGET WORKSHEET**

1/22/2025 Date: Prime Consultant: TYLin Subconsultant:

Project Title: Bonita School Road Bridge Replacement

Client F	Reference:														
Task/Subtask		De	scription	Project Principal	Project Manager	QA/QC Manager	Drainage Engineer II	Senior Roadway Engineer	Roadway Engineer II	Electrical Engineer II				Hours	Raw Labor Amount
16.0	Additional Project	Management			100									100	\$11,000
17.0	95% Submittal														
17.1	Typical Sections Sho	eets (5)				3		16	99					118	\$7,552
17.2	Construction Detail S	Sheets (3)				2			72					74	\$4,480
	Drainage Plan/Profil	e and Detail She	ets (6)			5	144							149	\$11,280
	Detour Sheets (4)		, ,			2		14	96					112	\$7,040
17.5	Signing and Striping	Plans and Detia	Sheets (7)			4		20	184					208	\$13,040
	Lighting and Detail S					4				140				144	\$10,900
	Aesthetic Pilasters (2			96					98	\$5,920
		Wall Sheets (pla	n and profile) (2) - Optional Task			1		10	90					101	\$6,300
18.0	100% Submittal														
18.1	Typical Sections Sho	eets (5)				1		4	25					30	\$1,888
	Construction Detail :					0			18					18	\$1,120
	Drainage Plan/Profil	e and Detail She	ets (6)			1	36							37	\$2,820
	Detour Sheets (4)					0		2	16					18	\$1,160
	Signing and Striping		Sheets (7)			2		2	40					44	\$2,720
	Lighting and Detail S					0				36				36	\$2,740
	Aesthetic Pilasters (0			24					24	\$1,480
			n and profile) (2) - Optional Task			1		5	45					51	\$3,200
	Engineering Cost B					2		26	105					133	\$8,580
	Special Provisions					4		60	105					169	\$11,500
21.0	2024 Standards					2			60					62	\$3,800
			Total Hours:	-	100	36	180	159	1,075	176	-	-	-	1,726	\$118,520
			Raw Labor Rate:	\$130.00	\$110.00	\$100.00	\$75.00	\$80.00	\$60.00	\$75.00	#0.00	00.00	#0.00	1,726	\$118,520
			Raw Labor Subtotal:	\$0.00	\$11,000.00	\$3,600.00	\$13,500.00	\$12,720.00	\$64,500.00	\$13,200.00	\$0.00	\$0.00	\$0.00	latia a Dat	0.007
071155	DIDEOT COOTS	0 "	11.9	<u> </u>										alation Rate:	0.0%
	DIRECT COSTS	Quantity	Unit	Price	Amount							Con		tion (Years):	1.00
Mileage			EA	\$0.70	\$0								R/	AW LABOR:	\$118,520

OTHER DIRECT COSTS	Quantity	Unit Price	Amount	
Mileage		EA \$0.70	\$0	
			\$0	
			\$0	
			\$0	
			\$0	
			\$0	
			\$0	
			\$0	
			\$0	
			\$0 \$0	
OTHER DIRECT COSTS:				

SUBCONSULTANT/VENDOR SERVICES	Amount	%
Safeprobe	\$8,240	2.4%
		0.0%
		0.0%
		0.0%
		0.0%
		0.0%
		0.0%
		0.0%
Subtotal - SUBCONSULTANT SERVICES:	\$8,240	2.4%
DBE Participation:	\$0	2.4%

Audited Overhead Rate:	152.49%	OVERHEAD:	\$180,729
	RAW L	ABOR + OVERHEAD:	\$299,249
Fee:	10.0%	FIXED FEE:	\$29,925
SUE	BCONSULTANT	VENDOR SERVICES:	\$8,240
	70	HER DIRECT COSTS:	\$0
		BASE BUDGET:	\$337 /1/



Bonita School Road

POTHOLING FEE PROPOSAL SCHEDULE

	ESTIMATED QUANTITY	UNIT OF MEASURE	ITEM	UNIT PRICE	SUBTOTAL	
1	4	Per Pothole	Vacuum excavation (Pothole) 12" Ø and maximum 10 feet depth	\$ 1,500.00	\$ 6,000.00	
2	16	Per Hour	Mobilization /Processing Encroachment Permit/Digalert Marking	\$ 140.00	\$ 2,240.00	
			E	stimated total costs	\$ 8,240.00	

SCOPE OF SERVICES

SAFEPROBE shall provide subsurface exploration services as per the following:

- 1. Provide equipment, skilled personnel, trained technician and supplies necessary to perform utility location services (potholing), utilizing air/vacuum soil extraction method.
- 2. Provide electronic equipment, skilled personnel and trained technician if requested to perform electronic designation.
- 3. Contact Underground Service Alert (USA), mark areas for USA and coordinate with utility owners alerted by USA.
- 4. Soil will be air/vacuum extracted form the test holes to expose the utility to be measured, in such manner to insure the safety and integrity of the utility.
- 5. The disturbed areas will be restored, as neatly as reasonably possible to the condition prior to the soil extraction process.

 SAFEPROBE shall follow compaction requirements set forth by existing APWA Specification Standards. Backfill materials will comply with agency requirements.
- 6. Provide the following information for each test hole:
- a. Utility will be measured to one tenth of a foot from existing ground to top of utility, identified as to type, location, and size of pipe.
- b. Located by nail placed in asphalt or flags where only soil exists.
- c. Photos of found utilities.
- 7. The location of the potholes will be as per drawings and plans from Client indicating the locations of the proposed potholes.

NOTES:

1. Encroachment Permit fees, if any will be reimbursed or provided by the Client.

Bonita School Road Bridge Replacement Civil Scope of Work

TYLin will use the existing set of 65% roadway plans to prepare the 95% and 100% roadway plans and will submit to the County of Santa Barbara for review and approval, TYLin will also prepare the engineer's cost estimate and special provisions.

This scope will include the following tasks:

Task 16 Management and Project coordination

TYLin will provide additional project management and coordination during the completion of the additional tasks below, and project design meetings will be attended by the project manager. In addition, TYLin will develop the deliverables in accordance with its established Quality Assurance/Quality Control (QA/QC) procedures and guidelines contained in the firm's Quality Management Plan. The project schedule will include separate QA/QC milestones, and each project submittal will include a compliance statement signed by the QA/QC Manager.

Deliverables:

- Project schedule
- Monthly project status reports
- Monthly invoices
- Meeting agendas and minutes
- QA/QC Statements with each deliverable

Task 17 95% Civil Submittal

Task 17.1 Typical Section Sheets

TYLin will prepare the typical sections sheets based on the 65% set, the sheets will include sections for the bike path and the access ramps.

Deliverables:

Typical Sections – 5 sheets (95%)

Task 17.2 Construction Detail Sheets

TYLin will prepare the Construction Details Sheets based on the 65% set.

Deliverables:

Construction Details - 3 sheets (95%)

Task 17.3 Drainage Plan/Profile and Details Sheets

TYLin

TYLin will prepare the Drainage Plan/Profile and Details Sheets based on the 65% set. These sheets will include the culvert reconstruction through levee (2). Drainage reports will be by others.

Deliverables:

■ Drainage Plan/Profile and Details – 6 sheets (95%)

Task 17.4 Detour Sheets

TYLin will prepare the detour sheets based on the 65% set, the sheets will include construction area signs

Deliverables:

- Detour 4 sheets (95%)
- Includes Construction area signs

Task 17.5 Signing and Striping Plan and Detail Sheets

TYLin will prepare the Signing and Striping Plan and Detail sheets based on the 65% set.

Deliverables:

Signing and Striping Plan and Detail – 7 sheets (95%)

Task 17.6 Lighting and Detail Sheets

TYLin will prepare the Lighting and Detail Sheets based on the 65% set, the sheets will include the results of the photometric and service coordination.

Deliverables:

Lighting and Detail Sheets – 3 sheets (95%)

Task 17.7 Aesthetic Pilasters Sheets

TYLin will prepare the Aesthetic Pilasters Sheets based on the 65% set, the sheets will be incorporated in the bridge plans package

Deliverables:

Aesthetic Pilasters Sheets – 3 sheets (95%)

Task 17.3 Bike Path Retaining Wall Sheets (plan and profile) Sheets - Optional Task

TYLin will prepare the Bike Path Retaining wall Plan/Profile based on the 65% set. These sheets will include the culvert reconstruction through levee (2). Design assumes Caltrans standard type or retaining wall.



Deliverables:

Bike Path Retaining wall Plan/Profile - 2 sheets (95%)

Task 18 Prepare 100% submittal

TYLin will respond to County comments from County review. After a Joint Resolution Team (JRT) meeting TYLin will incorporate all agreed comments into the 100% submittal. All sheets described under Task 18 will be re-submitted with the 100% submittal.

In addition, the Specifications and Estimates will be updated as well and re-submitted.

Task 19 Engineer's Cost Estimate

TYLin will prepare the Engineer's Cost Estimate for the tasks listed above,

Deliverables:

■ Engineer's Cost Estimate – in electronic format (excel and pdf, 95%)

Task 20 Special Provisions

TYLin will prepare the Special Provisions for the tasks listed above and will be based on the Greenbook.

Deliverables:

Special Provisions - in electronic format (excel and pdf, 95%)

Task 21 2024 Standards

TYLin will prepare all the deliverables listed above based on the 2024 standards from Santa Barbara County (CAD), Greenbook/AASHTO (street) and Caltrans (bridge and other standards), whichever applies.

TYLin will update the Structural Specifications and Plans to reflect the 2024 Caltrans Standard Plans and 2024 Caltrans Standard Specifications and 2024 Standard Special Provisions. The bridge design standards will remain as of the Bridge Type Selection submittal date.

Deliverables:

Tasks listed above in 2024 Caltrans standards

Task 21 Additional Potholing

Safeprobe will perform additional potholing for the existing waterline located south of the proposed bridge embankment. See attached Safeprobe proposal.



Assumptions and Exclusions:

- *The following sheets are not included in this package:*
 - Key Map and Line Index Sheet
 - Project Control Sheet
 - Site Plan
 - Geometric Control
 - Superelevation Sheets
 - Drainage Quantity Sheets
 - Construction Area Sign Sheets
 - Staging/Traffic Handling Sheets
 - Summary of Quantity Sheets
 - Retaining Wall Quantity Sheets
 - Soundwall Sheets
 - Planting and Irrigation Sheets
 - Traffic Signals
 - Fiber Optics
- *The following tasks are excluded from this package:*
 - Additional Utility Coordination hours
 - Design Reports (will be provided by County):
 - Hydrology/Drainage Report
 - Storm Water Data Report (SWDR) / Water Quality / SWPPP
 - Geotechnical Reports Geotechnical Design Report (GDR), Material Report (MR), Foundation Report, etc.
 - Transportation Management Plan (TMP) Not applicable
 - Life Cycle Cost Analysis (LCCA) Not applicable
 - Design Standard Decision Document (documentation of nonstandard features) – Not applicable
 - Aesthetics concept or plan sheets
 - Environmental Permits (will be provided by County)
 - Construction Schedule
 - Design Support during construction
 - Assume there are no Environmental design constraints (i.e. ADL, ESA, noise/soundwalls, etc.)
 - All 65% electronic files including but not limited to master files, sheets files, survey points, DTM, ALG files, etc. will be provided by County