AMENDMENT NO. 1 TO THE AGREEMENT BETWEEN THE COUNTY OF TEHAMA AND PSOMAS

The Road Agreement Number 2023-13 dated July 11, 2023 (the "Original Agreement") was entered into between the County of Tehama, through its Department of Public Works, (COUNTY) and Psomas ("CONSULTANT"), for the purpose of Construction Management Services on the Jewett Creek Bridge Replacements.

Pursuant to ARTICLE XX CHANGE IN TERMS of the AGREEMENT said agreement is hereby amended as follows:

ARTICLE V ALLOWABLE COSTS AND PAYMENTS

- C. The compensation to CONSULTANT for fixed fee is amended to provide for an increase in the amount of \$7,287.53 as shown on "Attachment III" attached hereto. The total compensation for fixed fee under this agreement is \$61,880.70. The fixed fee is nonadjustable for the term of the agreement, except in the event of a significant change in the scope of work and such adjustment is made by written amendment to the AGREEMENT.
- The total amount payable by LOCAL AGENCY including the fixed fee is amended to provide for an increase in the compensation in the amount of \$124,937.62 as shown on "Attachment III" attached hereto. In no event shall the maximum compensation under this agreement exceed \$987,591.61

All other terms, conditions, and provisions of the Original Agreement shall remain unchanged.

The Original Agreement and this Amendment No. 1 (collectively referred to as the "Modified Agreement"), constitutes the entire agreement of the parties and supersedes all previous agreements, writings, and oral statements. In the event of any inconsistency or conflict between this Amendment and the Original Agreement, the provisions of this Amendment shall prevail over those of the Original Agreement and all Attachments to the Original Agreement. The Modified Agreement may not be further modified except in writing signed by both parties pursuant to ARTICLE XX CHANGE IN TERMS.

<<Signatures on the following page>>

IN WITNESS WHEREOF, COUNTY and CONSULTANT have executed this agreement on the day and year set forth below.

COUNTY OF TEHAMA DEPARTMENT OF PUBLIC WORKS

JAMES N. SIMON, PE DIRECTOR OF PUBLIC WORKS Date:

CONSULTANT

FRANK MARTIN, PE, QSD VICE PRESIDENT PSOMAS

Date: ___04/12/204

PSOMAS

March 27, 2024

Balancing the Natural and Built Environment

Jessica Pecha, Senior Civil Engineer

Tehama County Public Works 9380 San Benito Avenue Gerber, CA 96035

Subject: Jewett Creek Bridges, County Contracts 319422 and 335721, Contract Amendment Request

Dear Ms. Pecha:

As we have discussed, Psomas has almost exhausted our current contract budget with project work not completed. The project has run significantly longer than anticipated and work has been (and will be) added to complete the projects. Causes for the time overrun include:

- Project not being completed by the onset of inclement weather. All earthwork was completed at the Kirkwood project, including permanent erosion control, but not all earthwork was completed at Columbia. This has resulted in more administrative and field work during the months of December through March with more anticipated until all project work has been completed.
- Repair work by the contractor of joint seals and barrier rail has required weeks of administrative time by
 Psomas and the County to resolve and review corrective actions proposed by the Contractor. Additionally,
 field work to inspect the repair efforts is going to take approximately 2-3 weeks.
- During construction, the Contractor's operations were broken into pieces that required additional material testing to meet the County's QAP in excess of what we anticipated in our original scope that forecasted earthwork and concrete placement being less piecemeal.
- Additional work has been added during the project that has extended the number of working days. Extra
 work has included revisions to Loleta Way, revisions to headwalls, revisions to drainage systems, and
 there are discussions to add tubular railing to both bridge sites. This estimated cost includes time to
 manage and inspect proposed extra work.

Please see the attached spreadsheets in a form 10H1 format that estimate the amount of extra management and inspection needed to complete services to be \$53,785.11 at Kirkwood Road and \$71,152.51 at Columbia Avenue, for a total requested amendment of \$124,937.62. Please let me know if you have any questions regarding this request and if approved, when you think it will be executed. At our current burn rate, I anticipate our current funds will be exhausted in the 2nd or 3rd week of April.

Sincerely,

Frank Martin III, PE, QSD Vice President

EXHIBIT 10-H1 COST PROPOSAL Page 1 OF 3 <u>COST-PLUS-FIXED FEE</u> OR <u>LUMP SUM</u> OR FIRM FIXED PRICE CONTRACTS (DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Note: Mark-ups are Not Allow Consultant Psomas	ed 🗹 Prin	ne Consultant	🗆 Subconsultant	t	2nd Tier Subconsultant
Project No. Creek Bridge Rep	olacement - Kirl	wood Contract No.		Date 3	3/22/2024
DIRECT LABOR Classification/Title		Name	Hours	Actual Hourly Rate	Total
Project Manager/RE	Frank Martin*		2	\$99.35	\$198.70
Resident Engineer	Frank Martin*		24	\$99.35	\$2,384.40
Structures Representative	Dan Albright*		24	\$81.71	\$1,961.04
Construction Inspector**	Dax Witmer		0	\$77.60	\$0.00
Construction Inspector OT**	Dax Witmer		0	\$91.53	\$0.00
Construction Inspector DT**	Dax Witmer		0	\$105.45	\$0.00
Construction Inspector**	Ron Sousa		80	\$65.22	\$5,217.60
Construction Inspector OT**	Ron Sousa		30	\$76.93	\$2,307.90
Project Adminstrator	Christin Ayres		6	\$36.34	\$218.04
LABOR COSTS		Total Hours	166	· · · · ·	
a) Subtotal Direct Labor Costs				\$12,287.68	
b) Anticipated Salary Increases	(see page 2 for ca				
INDIRECT COSTS		c) TOTA	L DIRECT LABOR C	COSTS[(a) + (b)]	\$12,287.68
d) Fringe Benefits	(Rate:	54.49%) e) Total Fi	ringe Benefits [(c) x (d)]	\$6,695.56	
f) Overhead	(Rate:	98.78%)	g) Overhead [(c) x (f)]	\$12,137.77	
h) General and Administrative	(Rate:		Gen & Admin [(c) x (h)]		
		j) TOT.	AL INDIRECT COST	S [(e) + (g) + (i)]	\$18,833.33
FIXED FEE (Rate	10.00%) 1	k) TOTAL FIXED FE	$E[(c) + (j)] x (q)]_{}$	\$3,112.10
1) CONSULTANT'S OTHER 1	DIRECT COST	S (ODC) – ITEMIZE (Add	additional pages if nec	essary)	
Description of Item		Quantity	Unit	Unit Cost	Total
Mileage			current IRS rate		\$0.00
Reproduction			at cost		\$0.00
Shipping & Deliveries			at cost		\$0.00
Profilograph testing			At cost		\$6,000.00
m) SUBCONSULTANTS' CO	STS (Add additi	ional pages if necessary)	I) TOTAL OTHER I	DIRECT COSTS	\$6,000.00
ALBAT (DBE)		10 1/		-	\$ 13,552.00
ARGONAUT (DBE)					
NV5					\$ \$ \$
PSOMAS SURVEY (Prime)					\$ -
		m) T	OTAL SUBCONSUL	TANTS' COSTS	\$ 13,552.00
n)	TOTAL OTHE	ER DIRECT COSTS INCLU	JDING SUBCONSUL	TANTS [(l)+(m)]	
NOTES			TOTAL COST [(c	(j) + (j) + (k) + (n)	\$53,785.11
NOTES: 1. Key personnel <u>must</u> be marke	d with an asterisk	(*) and employees that are si	ubject to prevailing way	e requirements mus	t he marked with two
asterisks (**). All costs must con	nply with the Fed	eral cost principles. Subconsu	altants will provide their	own cost proposals	s.
2. The cost proposal format shall annual accounting period and est				is in accordance wi	th the consultant's

3. Anticipated salary increases calculation (page 2) must accompany.

EXHIBIT 10-H1 COST PROPOSAL Page 2 of 3 COST-PLUS-FIXED FEE OR LUMP SUM OR FIRM FIXED PRICE CONTRACTS (CALCULATIONS FOR ANTICIPATED SALARY INCREASES) ATTACHMENT III

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours)

	Direct Labor <u>Subtotal</u> per Cost Proposal \$12,287.68		Total Hours per Cost Proposal 166	=	Avg Hourly Rate \$74.02	5 Year Contract Duration Year 1 Avg Hourly Rate
2. Calcula	ate hourly rate for all ye	ars (Increas	e the Average Hourly Rate for	a year by proposed	escalation %)	
	Avg Hourly Rate		Proposed Escalation			
Year 1	\$74.02	+	4.0%	=	\$76.98	Year 2 Avg Hourly Rate
Year 2	\$76.98	+	4.0%	=	\$80.06	Year 3 Avg Hourly Rate
Year 3	\$80.06	+	4.0%	=	\$83.26	Year 4 Avg Hourly Rate
Year 4	\$83.26	+	4.0%	=	\$86.60	Year 5 Avg Hourly Rate
Year 5	\$86.60	+	4.0%	=	\$90.06	Year 6 Avg Hourly Rate
Year 6	\$90.06	+	4.0%	=	\$93.66	Year 7 Avg Hourly Rate
3. Calcula	nte estimated hours per y	year (Multip	ly estimate % each year by tot	al hours)		
	Estimated %		Total Hours		Total Hours	
	Completed Each Veen		non Coat Duono sol		V	

2	Completed Each Yea	ar	per Cost Proposal		per Year	
Year 1	100.00%	*	166.0	=	166.0	Estimated Hours Year 1
Year 2	0.00%	*	166.0	=	0.0	Estimated Hours Year 2
Year 3	0.00%	*	166.0	=	. 0.0	Estimated Hours Year 3
Year 4	0.00%	*	166.0	=	0.0	Estimated Hours Year 4
Year 5	0.00%	*	166.0	=	0.0	Estimated Hours Year 5
Year 6	0.00%	*	166.0	=	0.0	Estimated Hours Year 6
Total	100%		Total	=	166.0	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

	Avg Hourly Rate		Estimated hours		Cost per Year	
	(calculated above)		(calculated above)		cost per real	
Year 1	\$74.02	*	166.0	=	\$12,287.68	Estimated Hours Year 1
Year 2	\$76.98	*	0.0	=	\$0.00	Estimated Hours Year 2
Year 3	\$80.06	*	0.0	=	\$0.00	Estimated Hours Year 3
Year 4	\$83.26	*	0.0	=	\$0.00	Estimated Hours Year 4
Year 5	\$86.60	*	0.0	=	\$0.00	Estimated Hours Year 5
Year 6	\$90.06	*	0.0	=	\$0.00	Estimated Hours Year 6
	Total Dire	ect Labor Cost w	vith Escalation	=	\$12,287.68	
	Direct La	bor Subtotal bef	ore Escalation	=	\$12,287.68	
	Estimated total o	f Direct Labor S	Salary Increase	=	\$0.00	Transfer to Page 1

NOTES:

1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.

2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable.

(i.e. $$250,000 \times 2\% \times 5 \text{ yrs} = $25,000 \text{ is not an acceptable methodology}$)

3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.

4. Calculations for anticipated salary escalation must be provided.

Exhibit 10-H1 Cost Proposal Page 3 of 3

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

- 1 Generally Accepted Accounting Principles (GAAP)
- 2 Terms and conditions of the contract
- 3 Title 23 United States Code Section 112 Letting of Contracts
- 4 48 Code of Federal Regulations Part 31 Contract Cost Principles and Procedures
- 5 23 Code of Federal Regulations Part 172 Procurement, Management, and Administration of Engineering and Design Related Service
- 6 48 Code of Federal Regulations Part 9904 Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement.

Local governments are responsible for applying only cognizant agency approved or Caltrans accepted Indirect Cost Rate(s).

Prime Consultant or Subconsultant Certifying:

Name:	Frank Martin	Title *:		Vice President
Signature :	Clc Mato 2	Date of Cert	fication (mm/dd/yyy	3/22/2024
Email:	fmartin@psomas.com	Phone Numbe	r:	<u>916-788-8122</u>
Address:	1410 Rock	y Ridge Dr, ST	E 300 Roseville, CA	95661

*An individual executive or financial officer of the consultant's or subconsultant's organization at a level no lower than a Vice President or a Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the cost proposal for the contract.

List services the consultant is providing under the proposed contract:

	BIT 10-HI COST PROPOSAL (Page 1 of			
	IXED FEE OR LUMP SUM (FIRM FIXED P ENGINEERING, AND ENVIRONMENTAL STU		S	
Note: Mark-ups are Not Allowed	Prime Consultant	Subconsultant		2nd Tier Subconsultant
Consultant Albat (DBE)				
Project No. Tehama County - Kirkwood	Contract No.		Date	3/22/2024
DIRECT LABOR				
Classification/Title	Name	Hours	Actual Hourly Rate	Total
Office Engineer - 2023	Mahek Iqbal, EIT	40.0	\$ 60.00	\$ 2,400.00
Office Engineer - 2024	Tatevik Janvelyan, PE	40.0	\$ 80.00	\$ 3,200.00
			s -	s -
	Tot	al: 80.0		\$ 5,600.00
 LABOR COSTS a) Subtotal Direct Labor Costs b) Anticipated Salary Increases (see page 2 for calculations) 			\$ 5,600.00 \$0.00	
	c) TOTA	L DIRECT LABO	R COSTS [(a) + (b)]	\$ 5,600.00
INDIRECT COSTS				
d) Fringe Benefits		ge benefits [(c) x (d)		
f) Overhead) Overhead [(c) x (f)		•
h) General and Administrative	Rate: 120.00% i) Gen	& Admin [(c) x (h)]	\$ 6,720.00	
			OSTS [(e) + (g) + (i)]	\$ 6,720.00
FIXED FEE	k) TOTAL FIXED FEE	[(c) + (j)] x fixed fee	10.00%	\$ 1,232.00
I) CONSULTANT'S OTHER DIRECT COSTS (ODC) - ITEMIZE (
Description of Item	Quantity	Unit	Unit Cost	Total S -
				s -
				<u>s</u> -
			<u>\$</u> - \$-	<u>s</u> - s -
		I) TOTAL OTHE	R DIRECT COSTS	
m) SUBCONSULTANTS' COSTS (Albat quote attached)				
Subconsultant 1:			-	<u>s</u> -
Subconsultant 2: Subconsultant 3:			-	<u>s</u> -
Subconsultant 4:				\$ -
			ŪLTANTS' COSTS	
n) ′	FOTAL OTHER DIRECT COSTS INCLU			
		TOTAL COST	[(c) + (j) + (k) +(n)]	\$ 13,552.00
NOTES:				
1. Key personnel <u>must</u> be marked with an asterisk (*) and employees t		s must be marked wi	th two asterisks (**).	All costs must comply
 with the Federal cost principles. Subconsultants will provide their ov The cost proposal format shall not be amended. Indirect cost rates sh a cognizant agency or accept by Caltrans. 		e with the consultan	's annual accounting	period and established by

3. Anticipated salary increases calculations (page 2) must accompany.

EXHIBIT 10-H1 COST PROPOSAL Page 1 OF 3 <u>COST-PLUS-FIXED FEE</u> OR <u>LUMP SUM</u> OR FIRM FIXED PRICE CONTRACTS (DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Note: Mark-ups are Not Allow	ed 🗹 Prime	Consultant	□ Subconsultant		2nd Tier Subconsultant
Consultant Psomas Project No. Creek Bridge Rep	placement - Colun	ibia Contract No.		Date	3/22/2024
DIRECT LABOR				-	572272021
Classification/Title		Name	Hours	Actual Hourly Rate	Total
Project Manager/RE	Frank Martin*		2	\$99.35	\$198.70
Resident Engineer	Frank Martin*		40	\$99.35	\$3,974.00
Structures Representative	Dan Albright*		24	\$81.71	\$1,961.04
Construction Inspector**	Dax Witmer		0	\$77.60	\$0.00
Construction Inspector OT**	Dax Witmer		0	\$91.53	\$0.00
Construction Inspector DT**	Dax Witmer		0	\$105.45	\$0.00
Construction Inspector**	Ron Sousa		120	\$65.22	\$7,826.40
Construction Inspector OT**	Ron Sousa		30	\$76.93	\$2,307.90
Project Adminstrator	Christin Ayres		6	\$36.34	\$218.04
LABOR COSTS		Total Hours	222		
a) Subtotal Direct Labor Costs				\$16,486.08	
b) Anticipated Salary Increases (see page 2 for calc	culation)			
		c) TOTA	L DIRECT LABOR C	OSTS [(a) + (b)]	\$16,486.08
INDIRECT COSTS					
d) Fringe Benefits	(Rate:		inge Benefits [(c) x (d)]		
f) Overhead	(Rate:	98.78%)	g) Overhead [(c) x (f)]		
h) General and Administrative	(Rate:) i) (Gen & Admin [(c) x (h)]	\$0.00	
		j) TOT A	AL INDIRECT COST	S[(e) + (g) + (i)]	\$25,268.21
FIXED FEE (Rate:	10.00%)	ł	x) TOTAL FIXED FEI	E[(c) + (j)] x (q)]	\$4,175.43
I) CONSULTANT'S OTHER I	DIRECT COSTS (ODC) – ITEMIZE (Add	additional pages if nec	essary)	
Description of Item		Quantity	Unit	Unit Cost	Total
Mileage			current IRS rate		\$0.00
Reproduction			at cost		\$0.00
Shipping & Deliveries			at cost		\$0.00
Profilograph testing			at cost		\$6,000.00
			l) TOTAL OTHER I	DIRECT COSTS	\$6,000.00
m) SUBCONSULTANTS' COS	STS (Add addition	al pages if necessary)		-	• • • • • • • • • •
ALBAT (DBE)					\$ 13,552.00
ARGONAUT (DBE) NV5				- ,	\$ -
PSOMAS SURVEY					\$ - \$ 5,670.79
1 SOMAS SORVET		m) T	OTAL SUBCONSUL	- TANTS' COSTS	
			OTAL SUDCONSUL	IANIS COSIS	φ 19,222.19
n)	TOTAL OTHER	DIRECT COSTS INCLU	JDING SUBCONSULT	FANTS [(l)+(m)]	
NOTES			TOTAL COST [(c)	(i) + (j) + (k) + (n)	\$71,152.51
NOTES: 1. Key personnel <u>must</u> be marked	with an actorial (*) and employees that are s	ubject to prevailing way	re requiremente	ust he marked with two
asterisks (**). All costs must con					
2. The cost proposal format shall			•		
annual accounting period and esta					

EXHIBIT 10-H1 COST PROPOSAL Page 2 of 3 <u>COST-PLUS-FIXED FEE</u> OR <u>LUMP SUM</u> OR FIRM FIXED PRICE CONTRACTS (CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

ATTACHMENT III

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours)

	Direct Labor <u>Subtotal</u> per Cost Proposal \$12,800.26 Calculate hourly rate for all years (Increase the Average Hourly Rate for a		=	Avg Hourly Rate \$76.19	5 Year Contract Duration Year 1 Avg Hourly Rate	
2. Calcula	te hourly rate for all ye	ars (Increas	se the Average Hourly Rate for	a year by propose	d escalation %)	
	Avg Hourly Rate		Proposed Escalation			
Year 1	\$76.19	+	4.0%	=	\$79.24	Year 2 Avg Hourly Rate
Year 2	\$79.24	+	4.0%	=	\$82.41	Year 3 Avg Hourly Rate
Year 3	\$82.41	+	4.0%	=	\$85.71	Year 4 Avg Hourly Rate
Year 4	\$85.71	+	4.0%	=	\$89.13	Year 5 Avg Hourly Rate
Year 5	\$89.13	+	4.0%	=	\$92.70	Year 6 Avg Hourly Rate
Year 6	\$92.70	+	4.0%	=	\$96.41	Year 7 Avg Hourly Rate
3. Calcula	te estimated hours per	year (Multij	ply estimate % each year by tot	al hours)		

	Estimated %		Total Hours		Total Hours	
	Completed Each Yea	ar.	per Cost Proposal		per Year	
Year 1	100.00%	*	168.0	=	168.0	Estimated Hours Year 1
Year 2	0.00%	*	168.0	=	0.0	Estimated Hours Year 2
Year 3	0.00%	*	168.0	=	0.0	Estimated Hours Year 3
Year 4	0.00%	*	168.0	=	0.0	Estimated Hours Year 4
Year 5	0.00%	*	168.0	=	0.0	Estimated Hours Year 5
Year 6	0.00%	*	168.0	=	0.0	Estimated Hours Year 6
Total	100%		Total	=	168.0	

4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

	Avg Hourly Rate (calculated above)		Estimated hours (calculated above)		Cost per Year	
Year 1	\$76.19	*	168.0	=	\$12,800.26	Estimated Hours Year 1
Year 2	\$79.24	*	0.0	=	\$0.00	Estimated Hours Year 2
Year 3	\$82.41	*	0.0	=	\$0.00	Estimated Hours Year 3
Year 4	\$85.71	*	0.0	=	\$0.00	Estimated Hours Year 4
Year 5	\$89.13	*	0.0	=	\$0.00	Estimated Hours Year 5
Year 6	\$92.70	*	0.0	=	\$0.00	Estimated Hours Year 6
	Total Dire	ct Labor Cost v	vith Escalation	=	\$12,800.26	
	Direct Lab	oor Subtotal bef	fore Escalation	=	\$12,800.26	
	Estimated total of	f Direct Labor S	Salary Increase	=	\$0.00	Transfer to Page 1

NOTES:

1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.

2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable.

(i.e. $250,000 \ge 2\% \ge 5$ yrs = 25,000 is not an acceptable methodology)

3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.

4. Calculations for anticipated salary escalation must be provided.

Exhibit 10-H1 Cost Proposal Page 3 of 3

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

- 1 Generally Accepted Accounting Principles (GAAP)
- 2 Terms and conditions of the contract
- 3 Title 23 United States Code Section 112 Letting of Contracts
- 4 48 Code of Federal Regulations Part 31 Contract Cost Principles and Procedures
- 5 23 Code of Federal Regulations Part 172 Procurement, Management, and Administration of Engineering and Design Related Service
- 6 48 Code of Federal Regulations Part 9904 Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement.

Local governments are responsible for applying only cognizant agency approved or Caltrans accepted Indirect Cost Rate(s).

Prime Consultant or Subconsultant Certifying:

Name:	Frank Martin	Title *:	١	/ice President
Signature :	Clc Mato 2	Date of Cert	ification (mm/dd/yyy	3/22/2024
Email:	fmartin@psomas.com	Phone Numb	er:	<u>916-788-8122</u>
Address:	1410 Rocky	Ridge Dr, ST	E 300 Roseville, CA 9	5661

*An individual executive or financial officer of the consultant's or subconsultant's organization at a level no lower than a Vice President or a Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the cost proposal for the contract.

List services the consultant is providing under the proposed contract:

.

	XHIBIT 10-H1 COST PROP US-FIXED FEE OR LUMP SUM			\$			
(DES	SIGN, ENGINEERING, AND ENVIRO		ES)	5	_	1	
Note: Mark-ups are Not Allowed Consultant Albat (DBE)	Prime Consultant		Subconsultant			2nd T	ier Subconsultant
· · · · · · · · · · · · · · · · · · ·				-			2/22/2024
Project No. Tehama County - Columbia	Contract No	·		-	Date		3/22/2024
DIRECT LABOR				T			
Classification/Title	Name		Hours	Actual	Hourly Rate		Total
Office Engineer - 2024	Mahek Iqbal,		40.0	\$	60.00	s	2,400.00
Office Engineer - 2024	Tatevik Janvely	an, PE	40.0	\$	80.00	\$	3,200.00
				1			
				\$	-	\$	-
 LABOR COSTS a) Subtotal Direct Labor Costs b) Anticipated Salary Increases (see page 2 for calculations) 		Total: c) TOTAL	80.0 DIRECT LABOI	\$ R COST	5,600.00 \$0.00 \$ [(a) + (b)]	s	5,600.00
INDIRECT COSTS	D						
d) Fringe Benefitsf) Overhead	Rate: 0.00% Rate: 0.00%		benefits [(c) x (d) overhead [(c) x (f)		-		
h) General and Administrative	Rate: 120.00%	i) Gen &	Admin [(c) x (h)	\$	6,720.00		
	A	j) TOTAI	L INDIRECT CO	OSTS [(e]) + (g) + (i)]	s	6,720.00
FIXED FEE	k) TOTA	AL FIXED FEE [(d	c) + (j)] x fixed fee	10.00%	5	s	1,232.00
I) CONSULTANT'S OTHER DIRECT COSTS (ODC) - ITEM							
Description of Item		Quantity	Unit	Uı	nit Cost	\$	Total -
						\$	
				s	-	\$ \$	· ·
				\$		\$	
		1) TOTAL OTHE	R DIRE	CT COSTS	\$	-
m) SUBCONSULTANTS' COSTS (Albat quote attached) Subconsulta						c	
Subconsulta				-		<u>s</u>	-
Subconsulta Subconsulta	int 3:			-		S S	
Subconsula	iiit 4		m) SUBCONS	ULTAN	rs' costs	\$	
	n) TOTAL OTHER DIRECT	COSTS INCLUDI	NG SUBCONSU	LTANT	S [(l) + (m)]	\$	-
			TOTAL COST	[(c) + (j)	+ (k) +(n)]	s	13,552.00
NOTES:				1996-1997 - 1996-1996 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	- x.a. 13.55		
1. Key personnel <u>must</u> be marked with an asterisk (*) and employ		vage requirements r	nust be marked w	ith two as	sterisks (**).	All cos	sts must comply
with the Federal cost principles. Subconsultants will provide the 2. The cost proposal format shall not be amended. Indirect cost rai		asis in accordance	with the consultan	t'e annual	accounting	neriod	and established h

a cognizant agency or accept by Caltrans.
 Anticipated salary increases calculations (page 2) must accompany.

•

Page 1 of 9 January 2018

EXHIBIT 10-H1 COST PROPOSAL Page 1 OF 3 <u>COST-PLUS-FIXED FEE</u> OR <u>LUMP SUM</u> OR FIRM FIXED PRICE CONTRACTS (DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Note: Mark-ups are Not Allowed Consultant Psomas Survey	l I l	rime Consultant	□ Subconsultant	I	2nd Tier Subconsultant	
Project No. Tehama County Or	n-call	Contract 1	No	Date <u>3/22/2024</u>		
DIRECT LABOR						
Classification/Title		Name	Hours	Actual Hourly Rate	Total	
Sr. Project Manager		Scott Bryant	4	\$81.64	\$326.56	
Sr. Project Manager		Justin Lambert		\$67.56	\$0.00	
Sr. Project Surveyor		Mark Carter		\$62.46	\$0.00	
Sr. Project Surveyor		Andriy Buchko		\$56.89	\$0.00	
Sr. Project Surveyor	Jo	osephina Campbell	4	\$56.82	\$227.28	
Sr Project Surveyor		Ralph Reasoner		\$50.00	\$0.00	
Surveyor IV		Peter Colombo		\$51.80	\$0.00	
Surveyor IV		Kyle Calhoun	8	\$50.80	\$406.40	
Surveyor IV		Kenneth Brison		\$41.48	\$0.00	
Surveyor III		Tiffany Carter		\$37.12	\$0.00	
Surveyor I		Amanda Hobson		\$30.00	\$0.00	
LSIT		Valentin Girzhu		\$31.00	\$0.00	
Project Administrator		lilliana Higashino		\$36.00	\$0.00	
3 Person Field Crew		TBD		\$151.93	\$0.00	
2 Person Field Crew		TBD	8	\$103.61	\$828.88	
1 Person Field Crew		TBD		\$55.29	\$0.00	
INDIRECT COSTS d) Fringe Benefits f) Overhead h) General and Administrative	(Rate: (Rate: (Rate:	110.52%)	al Fringe Benefits [(c) x (d g) Overhead [(c) x (f i) Gen & Admin [(c) x (h OTAL INDIRECT COS)] \$2,097.56)] \$0.00	\$3,257.36	
FIXED FEE (Rate: 10.00%) k) TOTAL FIXED FEE [(c) + (j)] x (q)]						
l) CONSULTANT'S OTHER DI	RECT COSTS	(ODC) – ITEMIZE (Add ad	lditional pages if necessa	ry)		
Description of Item		Quantity	Unit	Unit Cost	Total	
Mileage			current IRS rate		\$0.00	
Reproduction			at cost		\$0.00	
Shipping & Deliveries			at cost		\$0.00	
Flight - Photogrammetric Aerial Co	ollection		at cost		\$0.00	
County Recording Fees			at cost		\$0.00	
m) SUBCONSULTANTS' COST	°S (Add additio	nal pages if necessary)	I) TOTAL OTHER		\$0.00	
		ľ	n) TOTAL SUBCONSU	LTANTS' COSTS \$	-	
	n) TOTAL O	THER DIRECT COSTS INC	CLUDING SUBCONSU	LTANTS [(l)+(m)]	\$0.00	
			TOTAL COST [(c) + (j) + (k) + (n)]	\$5,670.79	
NOTES:			•			

1. Key personnel <u>must</u> be marked with an asterisk (*) and employees that are subject to prevailing wage requirements must be marked with two asterisks (**). All costs must comply with the Federal cost principles. Subconsultants will provide their own cost proposals.

2. The cost proposal format shall not be amended. Indirect cost rates shall be updated on an annual basis in accordance with the consultant's annual accounting period and established by a cognizant agency or accepted by Caltrans.

3. Anticipated salary increases calculation (page 2) must accompany.

EXHIBIT 10-H1 COST PROPOSAL Page 2 of 3 <u>COST-PLUS-FIXED FEE OR LUMP SUM</u> OR FIRM FIXED PRICE CONTRACTS (CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

ATTACHMENT III

1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours)

	Direct Labor <u>Subtotal</u>		Total Hours		Avg Hourly	5 Year Contract		
	per Cost Proposal		per Cost Proposal		Rate	Duration		
	\$1,789.12		24	=	\$74.55	Year 1 Avg Hourly Rate		
2. Calculate hourly rate for all years (Increase the Average Hourly Rate for a year by proposed escalation %)								
	Avg Hourly Rate		Proposed Escalation					
Year 1	\$74.55	+	4.0%	=	\$77.53	Year 2 Avg Hourly Rate		
Year 2	\$77.53	+	4.0%	=	\$80.63	Year 3 Avg Hourly Rate		
Year 3	\$80.63	+	4.0%	=	\$83.85	Year 4 Avg Hourly Rate		
Year 4	\$83.85	+	4.0%	=	\$87.21	Year 5 Avg Hourly Rate		
Year 5	\$87.21	+	4.0%	=	\$90.70	Year 6 Avg Hourly Rate		
Year 6	\$90.70	+	4.0%	=	\$94.33	Year 7 Avg Hourly Rate		
					<i>\$</i> 7 1100			
5. Calcula	te estimated nours per ye	ar (wrunipi	y estimate % each year by total ho	urs)				
	Estimated %		Total Hours		Total Hours			
	Completed Each Year		per Cost Proposal		per Year			
Year 1	0.00%	*	24.0	=	0.0	Estimated Hours Year 1		
Year 2	50.00%	*	24.0	=	12.0	Estimated Hours Year 2		
Year 3	50.00%	*	24.0	, =	12.0	Estimated Hours Year 3		
Year 4	0.00%	*	24.0	=	0.0	Estimated Hours Year 4		
Year 5	0.00%	*	24.0	=	0.0	Estimated Hours Year 5		
Year 6	0.00%	*	24.0	=	0.0	Estimated Hours Year 6		
Total	100%		Total	=	24.0	Estimated Hours Tear o		
Total	10070		Total		24.0			
4. Calcula	te Total Costs including I	Escalation (Multiply Average Hourly Rate by	the number of hou	rs)			
	÷							
	Avg Hourly Rate		Estimated hours		Cost per Year			
	(calculated above)		(calculated above)		Cost per Tear			
Year 1	\$74.55	*	0.0	=	\$0.00	Estimated Hours Year 1		
Year 2	\$77.53	*	12.0	=	\$930.34	Estimated Hours Year 2		
Year 3	\$80.63	*	12.0	=	\$967.56	Estimated Hours Year 3		
Year 4	\$83.85	*	0.0	=	\$0.00	Estimated Hours Year 4		
Year 5	\$87.21	*	0.0	=	\$0.00	Estimated Hours Year 5		
Year 6	\$90.70	*	0.0	=	\$0.00	Estimated Hours Year 6		
		ect Labor C	ost with Escalation	=	\$1,897.90			
Direct Labor Subtotal before Escalation				=	\$1,789.12			
Estimated total of Direct Labor Salary Increase				=	\$108.78	Transfer to Page 1		

NOTES:

1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year.

2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable.

(i.e. $$250,000 \times 2\% \times 5 \text{ yrs} = $25,000 \text{ is not an acceptable methodology}$)

3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.

4. Calculations for anticipated salary escalation must be provided.

ATTACHMENT III Exhibit 10-H1 Cost Proposal Page 3 of 3

Certification of Direct Costs:

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

- 1 Generally Accepted Accounting Principles (GAAP)
- 2 Terms and conditions of the contract
- 3 Title 23 United States Code Section 112 Letting of Contracts
- 4 48 Code of Federal Regulations Part 31 Contract Cost Principles and Procedures
- 5 23 Code of Federal Regulations Part 172 Procurement, Management, and Administration of Engineering and Design Related Service
- 6 48 Code of Federal Regulations Part 9904 Cost Accounting Standards Board (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement.

Local governments are responsible for applying only cognizant agency approved or Caltrans accepted Indirect Cost Rate(s).

Prime Consultant or Subconsultant Certifying:

Name:	Frank Martin, III	Title *:	Vice President			
Signature :	Clc Moto 2	Date of Cert	fication (mm/dd/yyyy):	3/22/2024		
Email:	Fmartin@psomas.com	Phone Numb	er: <u>916-871-4154</u>			
Address:	1410 Rocky Ridge Dr STE 300, Roseville, CA 95661					

*An individual executive or financial officer of the consultant's or subconsultant's organization at a level no lower than a Vice President or a Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the cost proposal for the contract.

List services the consultant is providing under the proposed contract:

<u>E-Contract Review</u> Approval as to Form

Department Name: Public Works

Vendor Name: Psomas

Contract Description: For the purpose of construction management services on the Jewett Creek Bridges

APPROVED AS TO FORM:

Date: 4/10/2024

2

Office of the Tehama County Counsel Brittany Ziegler, Deputy County Counsel