

**SECOND AMENDMENT  
AGREEMENT FOR CONSULTANT SERVICES  
BY AND BETWEEN  
COUNTY OF HUMBOLDT  
AND  
QUINCY ENGINEERING, INC.  
AS ASSIGNED TO  
CONSOR NORTH AMERICA, INC.  
FOR  
DESIGN ENGINEERING AND ENVIRONMENTAL SERVICES  
FOR THE HOLMES-LARABEE BRIDGE PROJECT**

This Second Amendment to the Agreement for Consultant Services dated April 24, 2018, by and between the County of Humboldt, a political subdivision of the State of California, hereinafter referred to as "COUNTY," and Quincy Engineering, Inc., a California corporation, as assigned to Consor North America, Inc., an Illinois corporation, hereinafter referred to as "CONSULTANT," is entered into this 4<sup>th</sup> day of June, 2024.

WHEREAS, on April 24, 2018, COUNTY and CONSULTANT entered into an Agreement for Consultant Services regarding the provision of design engineering and project development services for the Holmes-Larabee Bridge Project ("Consultant Services Agreement"); and

WHEREAS, pursuant to Article 1, Provision D of that agreement CONSULTANT obtained the COUNTY's written approval to assign obligations thereunder; and

WHEREAS, the COUNTY explicitly agreed in writing to such an assignment of CONSULTANT's obligations from Quincy Engineering, Inc. to Consor North America, Inc. pursuant to Article 1, Provision D of the Consultant Services Agreement.

Whereas, the COUNTY and CONSULTANT now desire to amend the Consultant Services Agreement in order to modify the scope of services and increase the maximum amount payable there under.

NOW THEREFORE, the parties mutually agree as follows:

1. Article V – Introduction of the Consultant Services Agreement is hereby amended to read as follows:

**ARTICLE V – ALLOWABLE COSTS AND PAYMENTS**

- A. The method of payment for this contract will be based on actual cost plus a fixed fee. COUNTY will reimburse CONSULTANT for actual costs (including labor costs, employee benefits, travel, equipment rental costs, overhead and other direct costs) incurred by CONSULTANT in performance of the work. CONSULTANT will not be reimbursed for actual costs that exceed the estimated wage rates, employee benefits, travel, equipment rental, overhead, and other estimated costs set forth in the approved CONSULTANT'S Cost Proposal, unless additional reimbursement is provided for by contract amendment. In no event, will CONSULTANT be reimbursed for overhead costs at a rate that exceeds COUNTY's approved overhead rate set forth in the Cost Proposal. In the event, that COUNTY determines that a change to the work from that specified in the Cost Proposal and contract is required, the contract time or actual costs reimbursable by COUNTY shall

- be adjusted by contract amendment to accommodate the changed work. The maximum total cost as specified in Paragraph "H" shall not be exceeded, unless authorized by contract amendment.
- B. In addition to the allowable incurred costs, COUNTY will pay CONSULTANT a fixed fee of Two Hundred Seventeen Thousand Seven Hundred Twenty Dollars and Sixty-Eight Cents (\$217,720.68). The fixed fee is nonadjustable for the term of the contract, except in the event of a significant change in the scope of work and such adjustment is made by contract amendment.
  - C. Reimbursement for transportation and subsistence costs shall not exceed the rates specified in the approved Cost Proposal.
  - D. When milestone cost estimates are included in the approved Cost Proposal, CONSULTANT shall obtain prior written approval for a revised milestone cost estimate from the Contract Administrator before exceeding such cost estimate.
  - E. Progress payments will be made monthly in arrears based on services provided and allowable incurred costs. A pro rata portion of CONSULTANT's fixed fee will be included in the monthly progress payments. If CONSULTANT fails to submit the required deliverable items according to the schedule set forth in the Statement of Work, COUNTY shall have the right to delay payment or terminate this Contract in accordance with the provisions of Article VI Termination.
  - F. No payment will be made prior to approval of any work, nor for any work performed prior to approval of this contract.
  - G. CONSULTANT will be reimbursed, as promptly as fiscal procedures will permit upon receipt by COUNTY's Contract Administrator of itemized invoices in triplicate. Invoices shall be submitted no later than forty-five (45) calendar days after the performance of work for which CONSULTANT is billing. Invoices shall detail the work performed on each milestone and each project as applicable. Invoices shall follow the format stipulated for the approved Cost Proposal and shall reference this contract number and project title. Final invoice must contain the final cost and all credits due COUNTY including any equipment purchased under the provisions of Article XI Equipment Purchase of this contract. The final invoice should be submitted within sixty (60) calendar days after completion of CONSULTANT's work. Invoices shall be mailed to COUNTY's Contract Administrator at the following address:  
  
Humboldt County Department of Public Works  
Attention: Tony Seghetti, Contract Administrator  
1106 Second Street  
Eureka, California 95501
  - H. The total amount payable by COUNTY including the fixed fee shall not exceed Four Million Thirty-Nine Thousand Nine Hundred Dollars (\$4,039,900.00).
  - I. Salary increases will be reimbursable if the new salary is within the salary range identified in the approved Cost Proposal and is approved by COUNTY's Contract Administrator. For personnel subject to prevailing wage rates as described in the California Labor Code,



all salary increases, which are the direct result of changes in the prevailing wage rates are reimbursable.

2. The Consultant Services Agreement is hereby amended to include the additional services set forth in Attachment A – “Amended Scope of Work,” which is attached hereto and incorporated by reference.
3. The Consultant Services Agreement is hereby amended to include the additional costs set forth in Attachment B – “Amended Cost Proposal & Work Schedule,” which is attached hereto and incorporated herein by reference.
4. The Consultant Services Agreement is hereby amended to include the additional certification of indirect costs set forth in Attachment E – “Amended Certification of Indirect Costs and Financial Management System,” which is attached hereto and incorporated herein by reference.
5. Except as modified herein, the Consultant Services Agreement dated April 24, 2018, shall remain in full force and effect. In the event of a conflict between the provisions of this Second Amendment and the original Consultant Services Agreement, the provisions of this Second Amendment shall govern.

[Signatures on Following Page]

IN WITNESS WHEREOF, the parties hereto have entered into this Second Amendment as of the first date written above.

*TWO SIGNATURES ARE REQUIRED FOR CORPORATIONS:*

- (1) CHAIRPERSON OF THE BOARD, PRESIDENT, OR VICE PRESIDENT; AND*
- (2) SECRETARY, CHIEF FINANCIAL OFFICER OR ASSISTANT TREASURER.*

**CONSOR NORTH AMERICA, INC.:**

By:  \_\_\_\_\_  
DocuSigned by:  
E8733F3DA78F4A5...

Date: 4/4/2024 | 4:32:45 PM EDT

Name: Mark L. Reno

Title: Vice President

By:  \_\_\_\_\_  
DocuSigned by:  
774B42A8CD884E6...

Date: 4/4/2024 | 7:12:14 PM EDT

Name: Matthew Cass

Title: Secretary-Executive Director

**COUNTY OF HUMBOLDT:**

By:  \_\_\_\_\_  
Rex Bohn, Chair  
Humboldt County Board of Supervisors

Date: 6-11-24

**INSURANCE REQUIREMENTS APPROVED:**

By: Phillips, Amanda Digitally signed by Phillips, Amanda  
Date: 2024.05.10 15:00:48 -0700' \_\_\_\_\_  
Risk Management

Date: 05/10/2024

**ATTACHMENTS:**

Attachment A – Amended Scope of Work

Attachment B – Amended Cost Proposal & Work Schedule

Attachment E – Amended Certification of Indirect Costs and Financial Management System

ATTACHMENT A  
AMENDED SCOPE OF WORK



## SCOPE OF WORK

The Holmes-Larabee Bridge is a low water crossing that will be replaced with a full height-full service bridge for public safety. The project is funded through the federal Highway Bridge Program (HBP) administered by Caltrans. This scope of work covers the Holmes-Larabee Bridge Replacement Project (BRLO-5904(138)).

Humboldt County has requested additional right-of-way acquisition services required to acquire temporary and permanent property rights for project development and construction. The following Scope of Work details additional services by both Conсор and Monument to acquire the necessary property rights and to certify right of way.

## PHASE 2

### TASK 3: RIGHT-OF-WAY CERTIFICATION

#### Appraisals and Acquisitions

Monument will be responsible for right of way appraisal and acquisition services for the Holmes Larabee Bridge Replacement Project. They will be assisted by County Right of Way staff. The right of way scope is as follows:

#### Task 3.1 Project Management

Monument's Project Manager and key staff will be responsible for the technical and administrative functions required to provide right-of-way services on the Project. The management team will plan, organize, supervise, coordinate, and administer the various elements of the right-of-way scope of work.

- Monument will meet with relevant parties regarding proposed Project to identify acquisition issues, and/or to discuss project status, procedural issues, budget, and schedules.
- Prepare and implement an effective Acquisition Management Plan to ensure the Project is delivered in the most efficient and effective manner and in compliance with all applicable laws, regulations and procedures.
- Participate in in-person Project coordination meetings with the County and design team to communicate project updates, coordinate right-of-way issues and make recommendations to the County on policy development, risk mitigation and general project consultation.
- Prepare and deliver written progress status reports for acquisition cases.
- Create, monitor and update project schedules utilizing MS Project software.
- Schedule regular internal meetings with all Monument staff to ensure that project deliverables and services stay on schedule and within budget.



- Participate in project related meetings, make public presentations to individuals and organizations and represent the County in presentations and public hearing on all matters pertaining to the acquisition process.
- Update each parcel file checklist (our QA/QC Manager, will conduct weekly reviews of the project reporting to ensure compliance with the County and regulatory compliance).
- Finalize all work product, provided services, and prepare and deliver presentations to County staff and key stakeholders, as appropriate.
- Assist the County with any file audits.
- Consor will review all Monument documents before submittal to the County.

### Task 3.2 Rights of Entry Permits

Monument will secure temporary access onto private property(ies) for environmental, planning, or preliminary investigative, Monument will perform the following:

- Prepare the temporary access document, such as Right of Entry permit (ROE) documents and secure approval as to form from County.
- Establish personal contact with property owners, wherever possible, present details of ROE.
- Negotiate with property owners and secure execution of required agreements.
- Provide regular status updates to any relevant parties associated with the Project Team.
- Facilitation of any payments from County to private property owners via mail.
- Reasonable assistance to project survey team with special owner request and access concerns.
- Consor will meet with property owners and Monument as required
- Consor will review all Monument documents before submittal to the County.

#### Deliverables:

Rights of Entry for up to 3 parcels

### Task 3.3 Appraisal Waiver

For federally funded projects, an appraisal is not required if it determined the value of the proposed acquisition is uncomplicated and the fair market value is estimated at \$10,000 or less. Accordingly, Monument will prepare a valuation report by utilizing the "Waiver Valuation in Lieu of Appraisal" procedures described under 49 CFR 24.102(c)(2) and Section 07.02.13, Chapter 7 of the Caltrans Right of Way Manual. Waiver Valuations are suitable for purposes of establishing the Amount of Just

Compensation and conduct good faith negotiations, however, they cannot be used for eminent domain proceedings.

- Monument will prepare and mail a “Notice of Decision to Inspect” to the property owner with the appropriate Acquisition Brochure and Title VI information and request permission to conduct an on-site inspection of the property.
- Review design plans, title information, legal descriptions and plat maps, and any other information pertaining to the subject property.
- Perform an inspection of the subject property with the owner and document and photograph the use, special features and any site improvements within the proposed acquisition area.
- Research and analyze relevant market information and formulate the valuation amount of the proposed acquisition.
- Prepare a “Waiver Valuation in Lieu of Appraisal” report utilizing the Caltrans form 7-EX-21A provided in Chapter 7 “Appraisal” in the Caltrans Right of Way Manual.
- Consor will review all Monument documents before submittal to the County.

#### Deliverables

2 Waiver Valuations of 2 parcels

#### Task 3.4 Fee Appraisal

The appraisal will be prepared by individuals licensed with the State of California, Office of Real Estate Appraisers, as a Certified General Real Estate Appraiser. Our appraisers both retain the requisite qualifications and experience necessary to competently complete appraisals in a competent and professional manner, in accordance to applicable laws and policies.

- Prepare the Notice of Decision to Appraiser letter for each property, advising the property owner of the proposed project, introducing the appraiser, enclosing an Acquisition Brochure describing the County’s acquisition process, and contract information to answer questions and concerns.
- The appraisal report will comply with laws that are applicable to the specific appraisal assignment and the Uniform Standards of Professional Appraisal Practice (USPAP).
- Afford the property owner or the owner’s designated representative the opportunity to accompany the appraiser on the inspection of the property.
- Perform an inspection of the subject property. The inspection should be appropriate for the appraisal problem, and the Scope of Work should address:
- The extent of the inspection and description of the neighborhood and proposed project area,
- The extent of the subject property inspection, including interior and exterior areas,



- The level of detail of the description of the physical characteristics of the property being appraised (and, in the case of a partial acquisition, the remaining property).
- In the appraisal report, identify the highest and best use. If highest and best use is in question or different from the existing use, provide an appropriate analysis identifying the market-based highest and best use.
- Present and analyze relevant market information.
- In developing and reporting the appraisal, disregard any decrease or increase in the fair market value of the real property caused by the project for which the property is to be acquired, or by the likelihood that the property would be acquired for the project.
- Report the appraiser's analysis, opinions, and conclusions in the appraisal report.
- Consor will review all Monument documents before submittal to the County.

**Deliverables:**

Up to 6 appraisals covering 7 parcels

**Task 3.5 Appraisal Review**

Review appraisals will be provided for each appraisal, and in accordance with State and Federal law and County policy as required. The review appraiser will, as appropriate:

- Identify the reviewer's client and intended users, the intended use of the reviewer's opinions and conclusions, and the purpose of the assignment.
- Identify the following:
  - Subject of the appraisal review assignment.
  - Effective date of the review.
  - Property and ownership interest appraised (if any) in the work under review.
  - Date of the work under review and the effective date of the opinion or conclusion in the work under review.
  - Appraiser(s) who completed the work under review, unless the identity was withheld.
- Identify the scope of work to be performed.
- Develop an opinion as to the completeness of the material under review, given the scope of work applicable in the assignment.
- Develop an opinion as to the apparent adequacy and relevance of the data and the propriety of any adjustments to the data, given the scope of work applicable in the assignment.

- Develop an opinion as to the appropriateness of the appraisal methods and techniques used, given the scope of work applicable in the assignment, and develop the reasons for any disagreement.
- Develop an opinion as to whether the analyses, opinions, and conclusions are appropriate and reasonable, given the scope of work applicable in the assignment, and develop the reasons for any disagreement.
- Review appraisals will be forwarded to the County for establishment of just compensation prior to the preparation of offers to acquire the proposed land rights for the project.
- Consor will review all Monument documents before submittal to the County.

**Deliverables:**

Up to 6 appraisal reviews covering 7 parcels

**Task 3.6 Acquisition and Negotiation**

Monument will provide right-of-way delivery services required for the County to purchase right-of-way required to construct the Project. The tasks will be performed in accordance with applicable Federal, State and local regulations, Caltrans Policies and Procedures and County's right-of-way Policies and Procedures.

Monument will provide the following services under the direction of the County staff:

- Provide the Acquisition and Negotiations Services to acquire the property interests required for the Project in a timely, efficient manner and at a reasonable cost. Work shall be performed in accordance with Caltrans and the County's Policies and Procedures and applicable Federal, State, and local regulations.
- Coordinate and manage the acquisition process with the County, legal counsel, design team, property owners, and tenants along with the title company, appraisers, and other consultants to insure effective cross-discipline communications.
- Review right-of-way plans, appraisal reports, title reports, appraisal maps and legal descriptions and all other pertinent documents.
- Prepare acquisition offer packages consisting of the County's written purchase offer, appraisal summary statement, acquisition brochure, acquisition agreement, conveying instruments (Grant Deed, Permanent and/or Temporary Easements, etc.), Certificate of Acceptance, recommendation of Amount of Just Compensation, plat maps and legal descriptions, and Title VI Information.
- Monument's acquisition agent will meet personally with each property owner to present the County's purchase offer, explain the project design requirement, and inform him or her of the County's right-of-way acquisition process.

- Negotiate personally in good faith with each property owner, his/her agent or representative and discuss appraisal and valuation of the property interests, gather information from the property for consideration and address any questions or concerns that may arise during the acquisition process.
- Consor will meet with property owners and Monument as required
- Establish and maintain an acquisition file for each property owner or property interest acquired and maintain a file checklist pursuant to the County's specifications.
- As may be required to secure Right of Entry Agreements; licenses or permits from property owners for purposes of performing hazardous waste, archeological and other inspections.
- Promptly transmit executed documents (acquisition agreements, executed deeds, rental agreements, statements of information, offset statements, and the like) to the County for acceptance and processing. A report summarizing the pertinent information relative to the transaction will be included.
- Prepare and submit a Letter of Recommendation to the County for any proposed administrative settlements with property owners. The letter will include a chronology of the negotiation efforts, provide supporting evidence and documentation and an explanation of the benefits and rationale behind the recommendation.
- Escrow Coordination - Coordinate opening of escrows with direction from the project manager, assist the escrow company in obtaining additional documentation as necessary to provide clear title to the County, supervise and review the closing of escrows, and review closing statements for completeness and accuracy. We will serve as liaison between the title company, escrow holder, and the County. Upon closing of escrow, tax cancellation letters will be prepared for County signature, as necessary, for fee interest acquisitions.
- Recommend condemnation action when negotiations have reached an impasse. The required justification will be submitted in writing to the County. Our primary goal will be to reach an acceptance of the offer with each property owner. We will work with the County in recommending solutions to achieve acceptance of the offer.
- Eminent Domain Support – If requested, coordinate with County's condemnation counsel, as required, to support the condemnation activities until the Resolution of Necessity is adopted and possession is granted by the courts. Litigation support after the hearing for the Resolution of Necessity, such as depositions, mediation appearances and expert testimony, can be provided on a time-and-materials basis.
- Right-of-Way Certification – Certify the 9 parcels with Caltrans District 1 using Caltrans Local Assistance Certification forms. Utility certification will be provided by Consor.
- Perform any other normal procedures and processes to implement the acquisition assignment and provide any other supporting information and/or correspondence required by the County.



- Provide bilingual acquisition agents, if necessary.
- Prepare all applicable forms, secure property owner's approval and signature and submit the forms to the County for review and acceptance.
- Upon completion of the acquisition process for each property or property interest, or at project completion, Monument will provide the County with the original acquisition file as well as electronic copy of files for future audit purposes.
- Consor will review all Monument documents before submittal to the County.

**Deliverables:**

Up to 8 negotiations covering 9 parcels

Right-of-Way Certification

**ATTACHMENT B  
AMENDED COST PROPOSAL & WORK SCHEDULE**

**Exhibit 10-H1 Cost Proposal** Page 1 of 3

**Cost-Plus-Fixed Fee or lump sum or Firm Fixed Price contracts**

(Design, Engineering and Environmental Studies)

Note: Mark-ups are Not Allowed

Prime Consultant     Subconsultant     2nd Tier Subconsultant

Project: Holmes Larabee Bridge Replacement Project

Consultant Conсор North America, Inc.

Project No. N17H074CA.00      Contract No. 594171      Date 2/23/2024

**DIRECT LABOR**

Classification/Title	Name	Initials	Hours	Actual Hourly Rate	Range	Total
Principal Engineer *	Jurrens, Jason	JPJ	156	\$ 110.58	\$80 - \$135	\$ 17,250.48
		0	0	\$ -	\$ -	\$ -
		0	0	\$ -	\$ -	\$ -
		0	0	\$ -	\$ -	\$ -
		0	0	\$ -	\$ -	\$ -
<b>Subtotal:</b>			156			\$ 17,250.48

**LABOR COSTS**

a) Subtotal Direct Labor Costs \$ 17,250.48  
 b) Anticipated Salary Increases (see page 2 for calculation) \$ 1,238.48  
**c) Total Direct Labor Costs [(a) + (b)]** \$ 18,488.96

**INDIRECT COSTS**

d) Fringe Benefits (Rate: 40.70%) e) Total Fringe Benefits [(c) x (d)] \$ 7,525.01  
 f) Overhead (Rate: 132.10%) g) Overhead [(c) x (f)] \$ 24,423.92  
 h) General and Administrative (Rate: 0.00%) i) Gen & Admin [(c) x (h)] \$ -  
**j) Total Indirect Costs [(e) + (g) + (i)]** \$ 31,948.93

**FIXED FEE**

**k) TOTAL FIXED FEE [(c) + (j)] x fixed fee 10.00%** \$ 5,043.79

**l) CONSULTANT'S OTHER DIRECT COSTS (ODC) – ITEMIZE (Add additional pages if necessary)**

Description of Item	Quantity	Unit	Unit Cost	Total
Mileage Costs	3600	Miles	\$ 0.670	\$ 2,412.00
Per Diem/Hotel		Day	\$ -	\$ -
Equipment Rental and Supplies		EA	\$ -	\$ -
Permit Fees		EA	\$ -	\$ -
Vendor Reproduction				\$ -
Vellum		EA		\$ -
8 1/2 X 11 Reproduction		EA		\$ -
11 X 17 Reproduction		EA		\$ -
Mounting Boards for Presentations		EA		\$ -
Newsletters (Translation and printing)		EA		\$ -
Title Report		EA		\$ -
Miscellaneous	1	EA	\$ 16.32	\$ 16.32

**l) TOTAL OTHER DIRECT COSTS** \$ 2,428.32

**m) SUBCONSULTANTS' COSTS (Add additional pages if necessary)**

Monument \$ 114,390.00  
 0 \$ -

**m) TOTAL SUBCONSULTANTS' COSTS** \$ 114,390.00

**n) Total Other Direct Costs INCLUDING SUBCONSULTANTS [(l)+(m)]** \$ 116,818.32

**TOTAL COST [(c) + (j) + (k) + (n)]** \$ 172,300.00

**NOTES:**

- Key personnel **must** 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.
- 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.
- 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)

**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	Total Hours per Cost Proposal		Avg Hourly Rate	<b>5 Year Contract Duration</b>
\$ 17,250.48	156	=	\$110.58	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	\$110.58	+	5%	=	\$116.11	Year 2 Avg Hourly Rate
Year 2	\$116.11	+	5%	=	\$121.92	Year 3 Avg Hourly Rate
Year 3	\$121.92	+	5%	=	\$128.02	Year 4 Avg Hourly Rate
Year 4	\$128.02	+	5%	=	\$134.42	Year 5 Avg Hourly Rate

**3. Calculate estimated hours per year (Multiply estimate % each year by total hours)**

	Estimated % Completed Each Year		Total Hours per Cost Proposal		Total Hours per Year	
Year 1	20.00%	*	156	=	31	Estimated Hours Year 1
Year 2	30.00%	*	156	=	47	Estimated Hours Year 2
Year 3	40.00%	*	156	=	62	Estimated Hours Year 3
Year 4	10.00%	*	156	=	16	Estimated Hours Year 4
Year 5	0.00%	*	156	=	0	Estimated Hours Year 5
	Total		Total	=	156	

**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	\$110.58	*	31	=	\$3,450.10	Estimated Hours Year 1
Year 2	\$116.11	*	47	=	\$5,433.95	Estimated Hours Year 2
Year 3	\$121.92	*	62	=	\$7,607.81	Estimated Hours Year 3
Year 4	\$128.02	*	16	=	\$1,997.11	Estimated Hours Year 4
Year 5	\$134.42	*	0	=	\$0.00	Estimated Hours Year 5
	Total Direct Labor Cost with Escalation			=	\$18,488.96	
	Direct Labor Subtotal before Escalation			=	\$ 17,250.48	
	Estimated total of Direct Labor Salary Increase			=	\$1,238.48	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 x 2% x 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: Jason Jurrens, P.E. Title \*: Regional Manager

Signature :  Date of Certification (mm/dd/yyyy): 2/23/2024

Email: jason.jurrens@consoreng.com Phone Number: 916.368.9181

Address: 11017 Cobblersrock Drive Suite 100 Rancho Cordova, CA 95670

\*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:

Right of Way Appraisal & Acquisitions for HBP Bridge Replacement Project

### Cost Proposal

Project Number: N17H074CA.00		Project Name: Holm													
Task No.	TASKS	Principal Engineer		Consor Total Hours	Consor Total Labor Dollars	Consor Labor	Consor Profit	Consor NLF Budget	NLF + Escalation	Task Cost	Task Hours	Monument	Subconsultant Subtotal	NLF + Escalation + Sub	Task Cost (With Sub)
		JPJ													
No.	Initial Hourly Rate	\$110.58	\$0.00												
	Key Personnel	Yes	No												
	Prevailing Wage	No	No												
						2.7280	10%	3.0008							
				0	\$0	\$0	\$0.00	\$0	\$0				\$0	\$0	
3.0	RIGHT-OF-WAY CERTIFICATION			0	\$0	\$0	\$0.00	\$0	\$0	\$ 55,482	156		\$0	\$0	\$115,730
3.1	Project Management	16		16	\$1,769	\$4,827	\$482.66	\$5,309	\$5,690			\$6,705	\$6,705	\$12,395	
3.2	Rights of Entry Permits	24		24	\$2,654	\$7,240	\$723.99	\$7,964	\$8,536			\$4,802	\$4,802	\$13,338	
3.3	Appraisal Waiver	8		8	\$885	\$2,413	\$241.33	\$2,655	\$2,845			\$5,408	\$5,408	\$8,253	
3.4	Fee Appraisal	12		12	\$1,327	\$3,620	\$361.99	\$3,982	\$4,268				\$0	\$4,268	
3.5	Appraisal Review			0	\$0	\$0	\$0.00	\$0	\$0				\$0	\$0	
3.6	Acquisition and Negotiation	96		96	\$10,616	\$28,960	\$2,895.96	\$31,856	\$34,143			\$43,333	\$43,333	\$77,476	
				0	\$0	\$0	\$0.00	\$0	\$0				\$0	\$0	
	<b>Subtotal - Hours</b>	156	0	156	\$17,250.48	\$47,059.31	\$4,705.93	\$51,765.24	\$55,482	\$ 55,482	156		0		
	<b>Anticipated Salary Increases</b>				\$1,238.48	\$3,378.58	\$337.86	\$3,716.44							
	<b>Other Direct Costs</b>							\$2,428.32				\$54,142	54,142		56,570
	<b>Total Cost</b>	\$17,250	\$0	\$17,250	\$18,489	\$50,438	\$5,044	\$57,910				\$114,390	\$0	\$114,390	\$172,300

Note: Invoices will be based upon actual Consor hourly rates plus overhead at 172.8% plus prorated portion of fixed fee. Subconsultant and Direct Costs will be billed at actual cost. The overhead rate (ICR) shall remain fixed for the contract duration or until both parties to modify the rate in writing.

**\$172,300**



**EXHIBIT 10-H1 COST PROPOSAL (Page 1 of 3)**  
**ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS**  
(DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Prime Consultant       Subconsultant       2nd Tier Subconsultant

Consultant Monument ROW SR 132 Phase 2  
Project No. \_\_\_\_\_ Contract No. \_\_\_\_\_ Date 1/26/24

Classification/Title	Name	Hours	Actual Hourly Rate	Total
ROW Principal	Bob Morrison	26	\$ 111.43	\$ 2,897.18
Senior PM		22	\$ 85.00	\$ 1,870.00
ROW PM 1		22	\$ 75.00	\$ 1,650.00
Senior Acquisition Agent		0	\$ 65.00	\$ -
Acquisition Agent 2		40	\$ 60.00	\$ 2,400.00
Acquisition Agent 1		216	\$ 55.00	\$ 11,880.00
Senior Project Coordinator		0	\$ 45.00	\$ -
Project Coordinator 1		20	\$ 40.00	\$ 800.00
Project Analyst		24	\$ 38.00	\$ 912.00
Researcher		24	\$ 40.00	\$ 960.00
Professional Staff		24	\$ 38.00	\$ 912.00
Admin		16	\$ 35.00	\$ 560.00
Total Hours		434		

**LABOR COSTS**

a) Subtotal Direct Labor Costs \$ 24,841.18  
 b) Anticipated Salary Increases (see page 2 for sample) \$ 496.82  
**c) TOTAL DIRECT LABOR COSTS [(a)+(b)]** \$ 25,338.00

**INDIRECT COSTS**

d) Fringe Benefits (Rate 58.16%) e) TOTAL FRINGE BENEFITS [(c) x (d)] \$ 14,736.58  
 f) Overhead (Rate 58.00%) g) Overhead [(c) x (f)] \$ 14,696.04  
 h) General and Administrative (Rate 0.00%) i) Gen & Admin [(c) x (h)] \$ -  
**j) TOTAL INDIRECT COSTS [(e) + (g) + (i)]** \$ 29,432.62

**FIXED FEE**

**k) TOTAL FIXED FEE [(c) + (j)] x fixed fee:** 10.00% \$ 5,477.06

**l) CONSULTANT'S OTHER DIRECT COSTS (ODC) - ITEMIZE (Add additional pages if necessary)**

Description of Item	Quantity	Unit	Unit Cost	TOTAL
Mileage Costs	980	Mile	\$0.655	\$641.90
Title Reports	8		\$1,000.00	\$8,000.00
Mail	10		\$50.00	\$500.00
Plans Sheets				\$0.00
Other ODCs - list specific costs				\$0.00
<b>l) TOTAL OTHER DIRECT COSTS</b>				<b>\$9,141.90</b>

**m) SUBCONSULTANTS' COSTS (Add additional pages if necessary)**

Appraisal (Total 6) \$30,000.00  
 Appraisal Review (Total 6) \$15,000.00  
**m) TOTAL SUBCONSULTANTS' COSTS** \$45,000.00

**n) TOTAL OTHER DIRECT COSTS INCLUDING SUBCONSULTANTS [(l) + (m)]** \$54,141.90

**TOTAL COST [(c) + (j) + (k) + (n)]** \$ 114,389.59

Notes:

- Key personnel **must** be marked with an asterisk (\*) and employees that are subject to prevailing age requirements must be marked with two asterisks (\*\*). All costs must comply with the Federal cost principles. Subconsultants will provide their own cost proposals.
- 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.
- Anticipated salary increases calculation (page 2) must accompany.

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

Consultant Monument ROW Contract No. 0 Date 1/26/24

**1. Calculate average hourly rate for 1st year of contract (Direct Labor Subtotal divided by total hours)**

Direct Labor <u>Subtotal</u> Per Cost Proposal	Total Hours cost Proposal	Avg Hourly Rate	<b>5 year Contract Duration</b>
\$ 24,841.18 /	434 =	\$ 57.24	Year 1 avg Hourly rate

**2. Calculate hourly rate for all years (increase the Average Hourly rate for a year by proposed escalation%)**

	Average hourly rate		Proposed Escalation			
Year 1	\$ 57.24 +		4%	=	\$ 59.53	Year 2 Avg Hourly Rate
Year 2	\$ 59.53 +		4%	=	\$ 61.91	Year 3 Avg Hourly Rate
Year 3	\$ 61.91 +		4%	=	\$ 64.38	Year 4 Avg Hourly Rate
Year 4	\$ 64.38 +		4%	=	\$ 66.96	Year 5 Avg Hourly Rate

**3. Calculate estimated hour per year (multiply estimate % each year by total hours)**

	Estimated % Completed Each year		Total Hours Per Cost Proposal		Total Hours per Year	
Year 1	50.0% *		434	=	217.0	Estimated Hours Year 1
Year 2	50.0% *		434	=	217.0	Estimated Hours Year 2
Year 3	0.0% *		434	=	0.0	Estimated Hours Year 3
Year 4	0.0% *		434	=	0.0	Estimated Hours Year 4
Year 5	0.0% *		434	=	0.0	Estimated Hours Year 5
Total	<u>100.0%</u>		Total	=	<u>434.0</u>	

**4. Calculate Total Costs including Escalation (multiply average hourly rate by the number hours)**

	Avg Hourly Rate (Calculated above)		Estimated hours (Calculated above)		Cost Per Year	
Year 1	\$ 57.24 *		217.0	=	\$ 12,420.59	Estimated Hours Year 1
Year 2	\$ 59.53 *		217.0	=	\$ 12,917.41	Estimated Hours Year 2
Year 3	\$ 61.91 *		0.0	=	\$ -	Estimated Hours Year 3
Year 4	\$ 64.38 *		0.0	=	\$ -	Estimated Hours Year 4
Year 5	\$ 66.96 *		0.0	=	\$ -	Estimated Hours Year 5
			Total Direct Labor Cost with Escalation =		\$ 25,338.00	
			Direct Labor Subtotal before Escalation =		\$ 24,841.18	
			Estimated Total of Direct Labor Salary Increase =		\$ 496.82	Transferred 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 number 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 number of year is not acceptable. (i.e., \$250,000 x 2% x 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 State 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 non-compliant with the Federal and State requirements are not eligible for reimbursement

**Prime Consultant or Subconsultant Certifying:**

Name: Bob Morrison Title\*: Vice President

Signature:  Date of Certification (mm/dd/yyyy): 1/26/24

Email: bmorrison@monumentrow.com Phone Number: 916-717-7069

Address: 8 Cobblestone Ct, Laguna Niguel, CA 92677

\* 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 of services the consultant is providing under the proposed contract:

ROW
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ID	Task Name	Duration	Start	Finish	Predecessor	Resource	% Complete	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
1	Contract Approval	0 days	Tue 4/24/18	Tue 4/24/18			100%													
4	Phase 1 - Preliminary Engineering and Environmental Document (assumed a 36 Mo. D	2351 days	Tue 4/25/18	Tue 4/28/27			32%													
5	Task 1 - Preliminary Engineering	2092 days	Tue 4/25/18	Tue 4/30/26			53%													
6	Task 1.1 - Project Management and Coordination	782 days	Tue 4/25/18	Tue 4/22/21			39%													
7	Project Coordination (PM - 2 hrs/wk, BPE & RPE- 2 hrs/mo.)	782 days	Tue 4/25/18	Tue 4/22/21	3	QEI	33%													
8	KO Meeting	1 day	Tue 5/8/18	Tue 5/8/18	3	Team	100%													
9	Phone Conference Project Meetings (16 total)	782 days	Tue 4/25/18	Tue 4/22/21	3	Team	33%													
10	Quarterly Project Meetings at County Office (total 8)	782 days	Tue 4/25/18	Tue 4/22/21	3	Team	33%													
11	Field Review Meetings (2 total)	782 days	Tue 4/25/18	Tue 4/22/21	3	Team	50%													
12	Project Schedule	782 days	Tue 4/25/18	Tue 4/22/21	3	QEI	33%													
13	Project invoicing, Budget Tracking and Progress Reports	782 days	Tue 4/25/18	Tue 4/22/21	3	QEI	33%													
14	HBP Assistance (Forms 7A-7D, 6A-6D, Board Memo)	782 days	Tue 4/25/18	Tue 4/22/21	3	QEI/County	60%													
15	Task 1.2 - Preliminary Engineering	2082 days	Wed 5/9/18	Tue 4/30/26			88%													
16	Task 1.2.1 - Basis of Design	10 days	Wed 5/9/18	Tue 5/22/18			80%													
19	Task 1.2.2 Preliminary Roadway Alignment Alternatives (3 total), Detour Plan (1 total), Cost Estimate, Construction Schedule, Utility Letter A	267 days	Tue 8/7/18	Wed 8/14/19			59%													
20	Alignment Alternative Analysis (total 3) & Detour Plan	1 wk	Tue 8/7/18	Tue 8/13/18	76	QEI	100%													
21	Cost Estimate (Total 3)	0.8 wks	Tue 8/14/18	Fri 8/17/18	20	QEI	100%													
22	Construction Schedule (Total 3)	2 wks	Tue 8/14/18	Tue 8/27/18	20	QEI	0%													
23	Preferred Alignment GAD	4 wks	Thu 7/4/19	Tue 7/31/19	43	QEI	100%													
24	Utility Letter A (Preferred Alignment)	2 wks	Thu 8/1/19	Tue 8/14/19	23	QEI	0%													
25	Task 1.2.3 Advance Planning Studies, Cost Estimate, Construction Schedule, and Type Selection report	451 days	Fri 8/17/18	Fri 5/8/20			100%													
26	Alignment Alternative APS w/ Sq Ft Cost Est (Total 3, One each)	1 day	Fri 8/17/18	Fri 8/17/18	20	QEI	100%													
27	Advance Planning Studies Preferred Alignment (Total 3- one each QEI, MSI, MGE)	19.6 wks	Tue 10/30/19	Fri 3/13/20	23,51	MSI, MGE	100%													
28	Cost Estimate Preferred Alignment (Total 3 - one each QEI, MSI, MGE)	2 wks	Tue 3/16/20	Fri 3/27/20	27	MSI, MGE	100%													
29	Construction Schedule (Total 3 - one each QEI, MSI, MGE)	2 wks	Tue 3/30/20	Fri 4/10/20	28	MSI, MGE	100%													
30	Type Selection Report	138 days	Tue 10/30/19	Fri 5/8/20			100%													
31	Draft	16 wks	Tue 10/30/19	Tue 2/18/20	43	QEI	100%													
32	Final	4 wks	Tue 4/13/20	Fri 5/8/20	31,29	QEI	100%													
33	Task 1.2.4 - Value Engineering Evaluation	312 days	Tue 8/20/18	Tue 10/29/19			100%													
34	Define performance criteria - In-Person Meeting	1 day	Tue 8/20/18	Tue 8/20/18	26	Team	100%													
35	Define relative importance - In-Person Meeting	2 wks	Tue 8/20/18	Fri 8/31/18	26	Team	100%													
36	Rate the Project Alternatives - In-Person Meeting	1 day	Mon 9/3/18	Mon 9/3/18	35	Team	100%													
37	Define Value Index	2 wks	Tue 9/4/18	Tue 9/17/18	36	Team	100%													
38	Select the preferred best-value alternative - Phone Conference with Team	67 days	Tue 9/18/18	Tue 12/19/18	37	Team	100%													
39	Value Engineering Analysis Memo (Draft and Final)	290 days	Tue 9/19/18	Tue 10/29/19			100%													
40	Draft	4 wks	Tue 9/19/18	Tue 10/16/18	38	QEI	100%													
41	Final	4 wks	Tue 10/17/18	Tue 11/13/18	40	QEI	100%													
42	Review Meeting	26 days	Tue 11/14/18	Tue 12/19/18	41	QEI	100%													
43	Approval	189 days	Thu 2/7/19	Tue 10/29/19	42	QEI	100%													
44	Refine Alts. 3, 4 & 5, Define Hydraulic Opening	64 days	Thu 2/7/19	Tue 5/7/19	55	QEI/WRECO	100%													
45	Update Costs	10 days	Wed 5/8/19	Tue 5/21/19	44	QEI	100%													
46	Update Admin Draft Alignment Memo	10 days	Tue 5/22/19	Tue 6/4/19	45	QEI	100%													
47	Review and Revise	10 days	Wed 6/5/19	Tue 6/18/19	46	County/QEI	100%													
48	Review Meeting w/ CT	10 days	Tue 6/19/19	Tue 7/2/19	47	County/QEI	100%													
49	Develop Alt. 3 B	30 days	Wed 7/3/19	Tue 8/13/19	48	QEI	100%													
50	Revise Memo w/ two build options	30 days	Tue 8/14/19	Tue 9/24/19	49	QEI	100%													
51	Approval	25 days	Tue 9/25/19	Tue 10/29/19	50	County	100%													
52	Task 1.2.6 - Public Outreach	2072 days	Tue 5/23/18	Tue 4/30/26			70%													

Project: 2024\_03\_29 Holmes Schie Date: Fri 3/29/24

Task: Summary External Milestone Inactive Summary Manual Summary Rollup Finish-only Critical Split

Split: Project Summary Inactive Task Manual Task Manual Summary Deadline Progress

Milestone: External Tasks Inactive Milestone Duration-only Start-only Critical

Page 1

ID	Task Name	Duration	Start	Finish	Predecessor	Resource Names	% Complete	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
53	KO Public Input Meeting	1 day	Tue 6/19/18	Tue 6/19/18	18	QEI/County	100%													
54	Project Web site	673 days	ed 5/23/18	ri 12/18/20	18	WRECO	70%													
55	Public Workshop Meeting	1 day	Wed 2/6/19	Wed 2/6/19	42	QEI/County	100%													
56	Public Hearing (@ BOS Meeting)	1 day	Thu 4/30/26	Thu 4/30/26	127	County	0%													
57	<b>Task 1,2,6 - Project Report</b>	<b>583 days</b>	<b>5/11/20</b>	<b>Wed 8/3/22</b>			<b>100%</b>													
58	Draft	4 wks	ton 5/11/20	Fri 6/5/20	38,32	QEI	100%													
59	Final TSR Approved by Caltrans	563 days	Mon 6/8/20	Wed 8/3/22	58	QEI	100%													
60	<b>Task 1.3 - Hydrology &amp; Hydraulics</b>	<b>553 days</b>	<b>4/25/18</b>	<b>Fri 6/5/20</b>			<b>68%</b>													
61	Task 1.3.1 - Project Management Activities	1 day	Wed 5/9/18	Wed 5/9/18	8	WRECO	50%													
62	Task 1.3.2 - Data Review	2 wks	ed 4/25/18	Tue 5/8/18	3	WRECO	100%													
63	Task 1.3.3 - Field reconnaissance	1 day	Wed 5/9/18	Wed 5/9/18	8	WRECO	100%													
64	Task 1.3.4 - Hydrologic Analysis	4 wks	Thu 5/10/18	Wed 6/6/18	63	WRECO	100%													
65	Task 1.3.5 - Hydraulic Analysis	19.4 wks	ed 6/20/18	Mon 4/1/19	38	WRECO	100%													
66	Task 1.3.6 - Location Hydraulic Study	4 wks	Tue 4/2/19	Mon 4/29/19	65	WRECO	0%													
67	Task 1.3.7 - Scour Analysis	2 wks	ton 5/11/20	Fri 5/22/20	65,32	WRECO	0%													
68	Task 1.3.8 - Dry Weather Flow and Bypass	2 wks	ton 5/25/20	Fri 6/5/20	67	WRECO	0%													
69	Task 1.3.9 Bridge Design Hydraulic Study	4 wks	ton 5/11/20	Fri 6/5/20	30,65	WRECO	0%													
70	<b>Task 1.4 - Geotechnical Investigation</b>	<b>86 days</b>	<b>ed 9/19/18</b>	<b>Tue 1/16/19</b>			<b>47%</b>													
71	Task 1.4.1 - Preliminary Foundation Memorandum	35 days	ed 9/19/18	Tue 11/6/18			100%													
72	Test Borings (3 Total) (For preferred alternative)	7 wks	ed 9/19/18	Tue 11/6/18	38	Crawford	100%													
73	Task 1.4.2 - Initial Site Assessment	4 wks	tu 12/20/18	ed 1/16/19	42	Crawford	0%													
74	Task 1.4.3 - Aerial Deposited Lead Evaluation	4 wks	tu 12/20/18	ed 1/16/19	42	Crawford	0%													
75	<b>Task 1.6 Survey and Base Mapping</b>	<b>533 days</b>	<b>Wed 5/9/18</b>	<b>Fri 5/22/20</b>			<b>87%</b>													
76	Project Control, Lidar Survey and Initial Base Mapping (For Alignment alternative and	12 wks	Tue 5/15/18	Mon 8/6/18	8	SHN	100%													
77	Initial Existing Right of Way determination	6 wks	Wed 5/9/18	Tue 6/19/18	8	SHN	100%													
78	Field Surveying, Cross Sections, and Final Base Mapping (For Preferred alternative)	8 wks	ed 9/19/18	on 12/31/18	38	SHN	80%													
79	Field Staking and Final Right of Way Determination	2 wks	ton 5/11/20	Fri 5/22/20	30	SHN	0%													
80	<b>Task 2 - Environmental Document</b>	<b>2351 days</b>	<b>ed 4/25/18</b>	<b>ed 4/28/27</b>			<b>16%</b>													
81	<b>Task 2.1 - Environmental management and Preliminary Engineering Support</b>	<b>553 days</b>	<b>4/25/18</b>	<b>Fri 6/5/20</b>			<b>13%</b>													
82	Task 2.1.1 - Project Management / Coordination	500 days	ed 4/25/18	Tue 3/24/20	3	Stantec	10%													
83	Task 2.1.2 - Project KO Meeting/PES/APE Map/Agency Field Review	177 days	Tue 5/8/18	Wed 1/9/19		Stantec	29%													
87	Task 2.1.3 - Project Description and Project Purpose and Need (PEB)	433 days	ed 10/10/18	Fri 6/5/20			25%													
90	Task 2.1.4 - Preliminary Environmental Constraints Analysis	2 wks	Tue 8/14/18	Mon 8/27/18	20	Stantec	100%													
91	Task 2.1.5 - Geotechnical Investigation Permitting and NEPA Approval Support (Opti	0 days	ed 12/19/18	ed 12/19/18	38		100%													
92	<b>Task 2.2 Technical Studies</b>	<b>1446 days</b>	<b>ed 10/30/19</b>	<b>ed 5/14/25</b>			<b>17%</b>													
93	Rights of Entry for Field Studies	68 days	ed 10/30/19	Fri 1/31/20			90%													
94	ROE Development	15 days	ed 10/30/19	ed 11/19/19	51		90%													
95	ROE Returned	53 days	ed 11/20/19	Fri 1/31/20	94		90%													
96	Task 2.2.1 NES	585 days	Thu 8/4/22	ed 10/30/24			41%													
97	Draft NES	95 wks	Thu 8/4/22	ed 5/29/24	59		50%													
98	Review & Approval	22 wks	Thu 5/30/24	ed 10/30/24	97		0%													
99	Task 2.2.2 Wetland Delineation Report	520 days	Thu 8/4/22	ed 7/31/24		Stantec	50%													
100	Prepare Wetland Delineation Report	86 wks	Thu 8/4/22	ed 3/27/24	59		60%													
101	Caltrans Review & Approval	18 wks	Thu 3/28/24	ed 7/31/24	100		0%													
102	Task 2.2.3 BA / EFHA (Fish)	680 days	Thu 8/4/22	ed 3/12/25			15%													
103	BA/EFHA	104 wks	Thu 8/4/22	ed 7/31/24	59	Stantec	20%													
104	Review/Approval	13 wks	Thu 8/1/24	ed 10/30/24	103	CT	0%													
105	BO	95 days	tu 10/31/24	ed 3/12/25	104	NMFS	0%													
106	Task 2.2.4 - Hydroacoustic Analysis	104 wks	Thu 8/4/22	ed 7/31/24	59	Stantec	0%													
107	Task 2.2.5 BA (Spotted Owl & Marbled Murrelet)	725 days	Thu 8/4/22	ed 5/14/25			66%													

Project: 2024\_03\_29 Holmes Schae  
Date: Fri 3/29/24

Task	Summary	External Milestone	Inactive Summary	Manual Summary Rollup	Finish-only	Critical Split
Split	Project Summary	Inactive Task	Manual Task	Manual Summary	Deadline	Progress
Milestone	External Tasks	Inactive Milestone	Duration-only	Start-only	Critical	

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ID	Task Name	Duration	Start	Finish	Predecessor	Resource Names	% Complete	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
108	Task 2.2.5.1 - Habitat Assessment	94 wks	Thu 8/4/22	Fri 5/22/24		59 Stantec	100%													
109	Task 2.2.5.2 - Biological Assessment	255 days	Thu 5/23/24	Fri 5/14/25			2%													
110	Biological Assessment	4 wks	Thu 5/23/24	Fri 6/19/24		108 Stantec	30%													
111	Review/Approval	27 wks	Thu 6/20/24	Fri 12/25/24		110 CT	0%													
112	BO	5 mons	Thu 12/26/24	Fri 5/14/25		111 USFWS	0%													
113	Task 2.2.6 - ASR / HPSR	121 wks	Thu 8/4/22	Fri 11/27/24		59 antec/WR	30%													
114	Task 2.2.7 - Extended Phase 1 Investigation for Cultural resources (Optional)	121 wks	Thu 8/4/22	Fri 11/27/24		59	0%													
115	Task 2.2.8 - Visual Impact Assessment - Moderate Level Report	117 wks	Thu 8/4/22	Fri 10/30/24		59 Stantec	10%													
116	Task 2.2.9 - Wild and Scenic River Consistency Determination letter	121 wks	Thu 8/4/22	Fri 11/27/24		59 Stantec	10%													
117	Task 2.2.10 - Community Impact Assessment report (Optional)	125 wks	Thu 8/4/22	Fri 12/25/24		59	0%													
118	Task 2.2.11 - Construction Noise Memorandum (Optional)	121 wks	Thu 8/4/22	Fri 11/27/24		59	0%													
119	Task 2.2.12 - Construction traffic memorandum (Optional)	112 wks	Thu 8/4/22	Fri 9/25/24		59	0%													
120	Task 2.1.13 - Historic resources Evaluation report (Optional)	121 wks	Thu 8/4/22	Fri 11/27/24		59	0%													
121	Task 2.2.14 - State Lands Memo	121 wks	Thu 8/4/22	Fri 11/27/24		59 QEI	0%													
122	Task 2.3 - Environmental Document	630 days	Thu 11/28/24	Fri 4/28/27			0%													
123	2.3.1 - Notice of Preparation and Public Scoping	4 wks	Thu 11/28/24	Fri 12/25/24		113 Stantec	0%													
124	2.3.2 Administrative Draft EIR / EA	6 wks	Thu 4/17/25	Fri 5/28/25	mon.11ZF	Stantec	0%													
125	2.2.3 Public Draft EIR / EA	35 wks	Thu 5/29/25	Fri 1/28/26		124 Stantec	0%													
126	2.3.4 Public Notices and Circulate Draft EIR / EA	45 days	Thu 1/29/26	Fri 4/1/26		125 unty/Stantec	0%													
127	2.3.5 Public Hearing and Notice	4 wks	Thu 4/2/26	Fri 4/29/26		126 unty/Stantec	0%													
128	2.3.6 Mitigation Monitoring and Reporting Plan	4 wks	Thu 4/30/26	Fri 5/27/26		127 Stantec	0%													
129	2.3.7 Final EIR and EA FONSI	44 wks	Thu 5/28/26	Fri 3/31/27		128 Stantec	0%													
130	2.3.8 Findings of Fact	4 wks	Thu 4/1/27	Fri 4/28/27		129 Stantec	0%													
131	Phase 2 - Final Design and Right of Way	520 days	Thu 4/28/27	Fri 4/25/29			0%													
132	Notice to proceed	0 days	Fri 4/28/27	Fri 4/28/27		130 County	0%													
133	Task 1.1 - Project Management and Coordination (Continuation into Phase 2)	520 days	Thu 4/29/27	Fri 4/25/29			0%													
134	Project Coordination (PM - 2 hrs/wk, BPE & RPE - 2 hrs/mo.)	520 days	Thu 4/29/27	Fri 4/25/29		132 QEI	0%													
135	Phase 2 KO Meeting	2 wks	Thu 4/29/27	Fri 5/12/27		132 Team	0%													
136	Phone Conference Project Meetings (24 total)	520 days	Thu 4/29/27	Fri 4/25/29		132 Team	0%													
137	Quarterly Project Meetings at County Office (total 8)	520 days	Thu 4/29/27	Fri 4/25/29		132 Team	0%													
138	Field Review Meetings (2 total)	520 days	Thu 4/29/27	Fri 4/25/29		132 Team	0%													
139	Project Schedule	520 days	Thu 4/29/27	Fri 4/25/29		132 Team	0%													
140	Project Invoicing, Budget Tracking and Progress Reports	520 days	Thu 4/29/27	Fri 4/25/29		132 QEI	0%													
141	HBP Assistance (RW Cert and CON RFA)	520 days	Thu 4/29/27	Fri 4/25/29		132 QEI/County	0%													
142	Project Website	520 days	Thu 4/29/27	Fri 4/25/29		132 WRECO	0%													
143	Task 3 - Right of Way Certification	320 days	Thu 11/11/27	Fri 1/31/29			0%													
144	Right of Way Determination	2 wks	Thu 11/11/27	Fri 11/24/27		168 QEI	0%													
145	Coordination with Adjacent Properties	1 mon	Thu 11/25/27	Fri 12/22/27		144 QEI	0%													
146	Utility Coordination	4 mons	Thu 11/25/27	Fri 3/15/28		144 QEI	0%													
147	Right of Way Needs - Permanent RW and Temporary Construction Easements	1 mon	Thu 11/25/27	Fri 12/22/27		144 QEI	0%													
148	RW Exhibits	1 mon	Thu 12/23/27	Fri 1/19/28		147 QEI	0%													
149	RW Plats & Legals	1 mon	Thu 1/20/28	Fri 2/16/28		148 SHN	0%													
150	RW Staking	2 wks	Thu 2/17/28	Fri 3/1/28		149 SHN	0%													
151	RW Appraisal and Acquisition (County)	10 mons	Thu 3/2/28	Fri 12/6/28		150 County	0%													
152	RW Certification (County)	2 mons	Thu 12/7/28	Fri 1/31/29		151 County	0%													
153	Task 4 - Final Design and Engineering Services	310 days	Thu 4/29/27	Fri 7/5/28			0%													
154	Task 4.1 - Final Reports, Design & Submittal of 65% Plans	180 days	Thu 4/29/27	Fri 1/5/28			0%													
155	Task 4.1.1 - Final Reports	140 days	Thu 4/29/27	Fri 11/10/27			0%													
156	Project Report	1 wk	Thu 4/29/27	Fri 5/5/27		130 QEI	0%													
157	Final Bridge Design Hydraulics Study	1 wk	Thu 4/29/27	Fri 5/5/27		130 WRECO	0%													

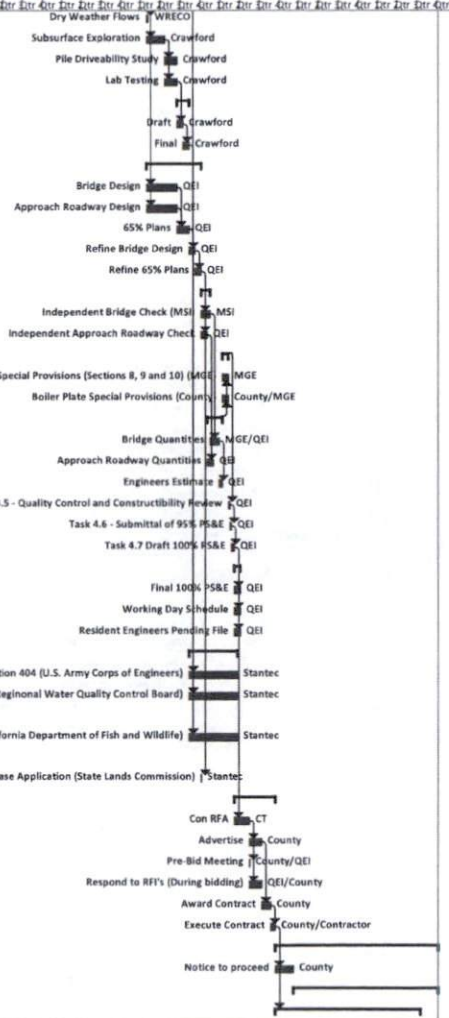
Project: 2024\_03\_29 Holmes Sche Date: Fri 3/29/24

Task	Summary	External Milestone	Inactive Summary	Manual Summary Rollup	Finish-only	Critical Split
Split	Project Summary	Inactive Task	Manual Task	Manual Summary	Deadline	Progress
Milestone	External Tasks	Inactive Milestone	Duration-only	Start-only	Critical	

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ID	Task Name	Duration	Start	Finish	Predecessor	Resource Names	% Complete	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
158	Dry Weather Flows	1 wk	Thu 4/29/27	Wed 5/5/27	130	WRECO	0%													
159	Subsurface Exploration	3 mons	Thu 4/29/27	Wed 7/21/27	132	Crawford	0%													
160	Pile Driveability Study	2 mons	Thu 7/22/27	Wed 9/15/27	159	Crawford	0%													
161	Lab Testing	2 mons	Thu 7/22/27	Wed 9/15/27	159	Crawford	0%													
162	<b>Foundation Report</b>	40 days	Thu 9/16/27	Wed 11/10/27			0%													
163	Draft	1 mon	Thu 9/16/27	Wed 10/13/27	161	Crawford	0%													
164	Final	4 wks	Thu 10/14/27	Wed 11/10/27	163	Crawford	0%													
165	<b>Task 4.1.2 - Design and 65% Plans</b>	180 days	Thu 4/29/27	Wed 1/5/28			0%													
166	Bridge Design	5 mons	Thu 4/29/27	Wed 9/15/27	132	QEI	0%													
167	Approach Roadway Design	5 mons	Thu 4/29/27	Wed 9/15/27	130	QEI	0%													
168	65% Plans	2 mons	Thu 9/16/27	Wed 11/10/27	166,167	QEI	0%													
169	Refine Bridge Design	4 wks	Thu 11/11/27	Wed 12/8/27	164	QEI	0%													
170	Refine 65% Plans	4 wks	Thu 12/9/27	Wed 1/5/28	169	QEI	0%													
171	<b>Task 4.2 - Independent Check</b>	30 days	Thu 1/6/28	Wed 2/16/28			0%													
172	Independent Bridge Check (MSI)	6 wks	Thu 1/6/28	Wed 2/16/28	170	MSI	0%													
173	Independent Approach Roadway Check	4 wks	Thu 1/6/28	Wed 2/2/28	170	QEI	0%													
174	<b>Task 4.3 - Specifications</b>	20 days	Thu 4/13/28	Wed 5/10/28			0%													
175	Special Provisions (Sections 8, 9 and 10) (MGE)	4 wks	Thu 4/13/28	Wed 5/10/28	177	MGE	0%													
176	Boiler Plate Special Provisions (County)	4 wks	Thu 4/13/28	Wed 5/10/28	177	County/MG	0%													
177	<b>Task 4.4 - Construction Quantities and Estimate</b>	50 days	Thu 2/3/28	Wed 4/12/28			0%													
178	Bridge Quantities	6 wks	Thu 2/17/28	Wed 3/29/28	172	MGE/QEI	0%													
179	Approach Roadway Quantities	4 wks	Thu 2/3/28	Wed 3/1/28	173	QEI	0%													
180	Engineers Estimate	2 wks	Thu 3/30/28	Wed 4/12/28	178	QEI	0%													
181	<b>Task 4.5 - Quality Control and Constructibility Review</b>	1 wk	Thu 5/11/28	Wed 5/17/28	174	QEI	0%													
182	Task 4.6 - Submittal of 95% PS&E	1 wk	Thu 5/18/28	Wed 5/24/28	181	QEI	0%													
183	Task 4.7 Draft 100% PS&E	2 wks	Thu 5/25/28	Wed 6/7/28	182	QEI	0%													
184	Task 4.8 Final 100% PS&E	20 days	Thu 6/8/28	Wed 7/5/28			0%													
185	Final 100% PS&E	1 mon	Thu 6/8/28	Wed 7/5/28	183	QEI	0%													
186	Working Day Schedule	1 mon	Thu 6/8/28	Wed 7/5/28	183	QEI	0%													
187	Resident Engineers Pending File	1 mon	Thu 6/8/28	Wed 7/5/28	183	QEI	0%													
188	<b>Task 5 - Environmental Permitting</b>	160 days	Thu 11/11/27	Wed 6/21/28			0%													
189	Task 5.1 - Clean Water Act Section 404 (U.S. Army Corps of Engineers)	8 mons	Thu 11/11/27	Wed 6/21/28	168	Stantec	0%													
190	Task 5.2 - Clean Water Act Section 401 Water Quality Certification (North Coast Regional Water Quality Control Board)	8 mons	Thu 11/11/27	Wed 6/21/28	168	Stantec	0%													
191	Task 5.3 - California Fish and Game Code Section 1602 Streambed Alteration Agreement (California Department of Fish and Wildlife)	8 mons	Thu 11/11/27	Wed 6/21/28	168	Stantec	0%													
192	Task 5.4 - Prepare Public Agency Lease Application (State Lands Commission)	1 day	Thu 1/6/28	Thu 1/6/28	170	Stantec	0%													
193	<b>Task 6 - Bid and Construction Support</b>	135 days	Thu 6/8/28	Wed 12/13/28			0%													
194	Con RFA	10 wks	Thu 6/8/28	Wed 8/16/28	183	CT	0%													
195	Advertise	8 wks	Thu 8/17/28	Wed 10/11/28	194	County	0%													
196	Pre-Bid Meeting	1 day	Thu 8/17/28	Thu 8/17/28	194	County/QEI	0%													
197	Respond to RFIs (During bidding)	8 wks	Thu 8/17/28	Wed 10/11/28	194	QEI/County	0%													
198	Award Contract	6 wks	Thu 10/12/28	Wed 11/22/28	195	County	0%													
199	Execute Contract	3 wks	Thu 11/23/28	Wed 12/13/28	198	County/Contractor	0%													
200	<b>PHASE 3 - CONSTRUCTION</b>	540 days	Wed 12/13/28	Wed 1/8/31			0%													
201	Notice to proceed	60 days	Thu 12/14/28	Wed 3/7/29	199	County	0%													
202	Task 1.1 - Project Management and Coordination (Continuation into Phase 3)	480 days	Thu 3/8/29	Wed 1/8/31			0%													
205	Task 7 - Construction Design Assistance	480 days	Wed 12/13/28	Wed 10/16/30	199		0%													



Project: 2024\_03\_29 Holmes Schae Date: Fri 3/29/24

Task	Summary	External Milestone	Inactive Summary	Manual Summary Rollup	Finish-only	Critical Split
Split	Project Summary	Inactive Task	Manual Task	Manual Summary	Deadline	Progress
Milestone	External Tasks	Inactive Milestone	Duration-only	Start-only	Critical	

ATTACHMENT E  
AMENDED CERTIFICATION OF INDIRECT COSTS AND FINANCIAL MANAGEMENT SYSTEM



# Inspector General

California Department of Transportation

## Certification of Indirect Costs and Financial Management System

(Note: If a Safe Harbor Indirect Cost Rate is approved, this form is not required)

Consultant's Full Legal Name: Monument ROW

**Important:** Consultant means the individual or consultant providing engineering and design related services as a party of a contract with a recipient or sub-recipient of Federal assistance. Therefore, the Indirect Cost Rate(s) shall not be combined with its parent company or subsidiaries.

### Indirect Cost Rate (ICR):

Combined Rate: 116.12 Or

Home Office Rate: \_\_\_\_\_ and Field Office Rate (if applicable): \_\_\_\_\_

Facilities Capital Cost of Money (if applicable): n/a

Fiscal Period:\* 01/01/2022 - 12/31/2022

\* Fiscal period is annual one year applicable accounting period that the ICR was developed (not the contract period). The ICR is based on the consultant's one-year applicable accounting period for which financial statements are regularly prepared by the consultant.

I have reviewed the proposal to establish an ICR(s) for the fiscal period as specified above and have determined to the best of my knowledge and belief that:

- All costs included in the cost proposal to establish the ICR(s) are allowable in accordance with the cost principles of the Federal Acquisition Regulation (FAR) 48, Code of Federal Regulations (CFR), Chapter 1, Part 31 (48 CFR Part 31).
- The cost proposal does not include any costs which are expressly unallowable under the cost principles of 48 CFR Part 31.
- The accounting treatment and billing of prevailing wage delta costs are consistent with our prevailing wage policy as either direct labor, indirect costs, or other direct costs on all federally-funded A&E Consultant Contracts.
- All known material transactions or events that have occurred subsequent to year-end affecting the consultant's ownership, organization, and indirect cost rates have been disclosed as of the date of this certification.

I am providing the required and applicable documents as instructed on the Financial Document Review Request form.

### Financial Management System:

Our labor charging, job costing, and accounting systems meet the standards for financial reporting, accounting records, and internal control adequate to demonstrate that costs claimed have been incurred, appropriately accounted for, are allocable to the contract, and comply with the federal requirements as set forth in Title 23 United States Code (U.S.C.) Section 112(b)(2); 48 CFR Part 31.201-2(d); 23 CFR, Chapter 1, Part 172.11(a)(2); and all applicable state and federal rules and regulations.

Our financial management system has the following attributes:

- Account numbers identifying allowable direct, indirect, and unallowable cost accounts;
- Ability to accumulate and segregate allowable direct, indirect, and unallowable costs into separate cost accounts;



