

SOLANO TRANSPORTATION AUTHORITY

Member Agend

Benicia → Dixon → Fairfield → Rio Vista → Suisun City → Vacaville → Vallejo → Solano County

... wożking foż you!

423 Main Street, Suisun City, CA 94585-2413 ◆ Telephone (707) 424-6075 / Fax (707) 424-6074 Email: info@sta.ca.gov ◆ Website: sta.ca.gov

October 15, 2025

RE: Request for Qualifications 2025-07 for On-Call Bench of Consultants to Perform Construction Management Services

Dear Consultant:

The Solano Transportation Authority (STA) invites qualified consultants to submit a Statement of Qualifications (SOW) to provide **On-Call Construction Management (CM) Services** to the STA and its member agencies. The STA is seeking between three (3) to five (5) CM consultants to serve on the on-call bench.

The full Request for Qualifications (RFQ) is available online to download or can be requested by calling the STA at (707) 424-6075. Please visit https://www.sta.ca.gov/work-with-sta/procurement-opportunities/ to download the RFQ as a PDF file.

The RFQ describes the requested services to be provided, presents the requirements of the Consultant, and outlines the criteria that will be used to evaluate the SOW.

Qualified consultants are invited to submit one (1) hard copy and one (1) digital copy (flash drive) of your SOW to the STA office no later than **4:00 P.M. on Monday, November 3, 2025.** Please address your SOW to:

Attn: Jasper Alve Senior Project Manager Solano Transportation Authority 423 Main Street Suisun City, CA 94585

Note that this deadline is firm and late submittals **will not** be accepted. Notification and release of RFQ results will be posted on the STA website on the week of November 24, 2025.

If you have any questions regarding this RFQ, contact Jasper Alve either by phone at (707) 399-3204 or email at jalve@sta.ca.gov.

Sincerely,

Executive Director



REQUEST FOR QUALIFICATIONS (RFQ No. 2025-07)

For

On-Call Bench of Consultants for Construction Management Services

For the

Capital Projects Countywide in Solano County

Release Date: October 15, 2025

RESPONSES DUE:

4:00 PM PST

Monday, November 3, 2025

One (1) complete hard copy and one digital copy (flash drive) of each response

Solano Transportation Authority 423 Main Street Suisun City, CA 94585-2473

Table of Contents

DISCLOSURE	1
PROTEST AND APPEALS	1
INTRODUCTION	2
SERVICES TO BE PROVIDED	2
FUNDING	3
DISABLED VETERAN BUSINESS ENTERPRISE GOALS	3
LOCAL PREFERENCE POLICY	. 3
INSTRUCTIONS TO PROPOSER	3
RFQ SUBMITTAL REQUIREMENTS	5
SELECTION OF CONSULTANT & CRITERIA	6
SELECTION SCHEDULE	7

LIST OF ATTACHMENTS

Attachment A – STA Sample Professional Service Agreement Attachment B – Exhibit 10-H Sample Cost Proposal



DISCLOSURE

The master copy of each response to this RFQ shall be retained for official files and will become a public record after the award of a contract unless the qualifications or specific parts of the qualifications can be shown to be exempt by law (Government Code section 6250 et seq.). Each Responding Firm may clearly label part of a submittal as "CONFIDENTIAL" if the Responding Firm agrees to indemnify and defend the STA for honoring such a designation. The failure to so label any information that is released by the STA shall constitute a complete waiver of all claims for damages caused by any release of the information. If a public records request for labeled information is received by the STA, the STA will notify the Responding Firm of the request and delay access to the material until seven working days after notification to the Responding Firm. Within that time delay, it will be the duty of the Responding Firm to act in protection of its labeled information. Failure to so act shall constitute a complete waiver.

PROTEST AND APPEALS

Any actual or prospective bidder, offeror, or contractor who is aggrieved in connection with the Solicitations or Notice of Intent to Award a contract may protest to the Executive Director. The protest shall be submitted in writing to the Executive Director within seven (7) working days after such aggrieved person or company knows or should have known of the facts giving rise thereto. All letters of protest shall clearly identify the reasons for the protest. The protest also must state the law, rule, regulation, or policy upon which the protest is based. The Executive Director shall issue a written decision within ten (10) working days after receipt of the protest. The decision shall state the reason for the action taken and inform the protester that a request of further administrative appeal of an adverse decision must be submitted in writing to the Clerk of the STA Board of Directors within seven (7) working days after receipt of the decision by the Executive Director.



INTRODUCTION

The Solano Transportation Authority (STA) is a Joint Powers Authority comprised of local agency members including the cities of Benicia, Dixon, Fairfield, Rio Vista, Suisun City, Vacaville, and Vallejo, and the County of Solano. The STA serves as the Congestion Management Agency for Solano County and is responsible for countywide transportation planning and programming of State and Federal funding for transportation projects within the County. Over the past few years, the STA has taken on additional responsibilities in the delivery of priority local projects on and off the State Highway System.

SERVICES TO BE PROVIDED

The STA intends to retain a qualified, committed, and professional on-call bench of consultants to provide Construction Management (CM) services for the STA and its member agencies.

The required construction management services scope of work will include, but not be limited to, the following:

- Advertise, Award, and Administer the project on behalf of STA and its member agencies.
- Participate in the pre-bid services, including review bids, bid bonds, insurance certificates and related submittals, and assist the STA and its member agencies in selecting a qualified bidder(s).
- Act as construction project coordinator and the point of contact for all communications and interaction with the contractor, Caltrans, affected local agencies and permitting agencies, as well as designer.
- Perform all Resident Engineer functions as required by Caltrans Standard Specifications, the project Special Provisions, and Caltrans Construction Manual.
- Conduct a pre-construction conference.
- Review and monitor the construction schedule. Prepare weekly reports documenting the progress of construction. Take photographs and videotape recordings of the construction progress on a regular basis.
- Schedule, manage and perform construction staking in accordance with the methods, procedures and requirements of Caltrans Surveys Manual and Caltrans Staking Information Booklet.
- Schedule, manage, perform and document all field and laboratory testing services. Materials testing shall conform to the requirements and frequencies as defined in the Caltrans Construction Manual and the Caltrans Materials Testing Manuals.
- Evaluate, negotiate, recommend, and prepare change orders.
- Process submittals and monitor design consultant review activities.
- Prepare and submit progress payments.
- Coordinate and meet construction oversight requirements of Caltrans and affected local agencies for work being performed within the respective jurisdictions.
- Identify potential claims and make recommendations to resolve said claims.
- Perform all construction administrative activities, including correspondence and document control.
- Perform field inspection activities, monitor contractor's performance and enforce all requirements of applicable codes, specifications, and contract drawings.



- Oversee the design clarification process.
- Prepare as-built drawings; track, log and redline changes and certify that the project was built according to the as-built drawings. Provide as-built drawings to the STA and project sponsors.
- Provide final inspection services and project closeout activities, including preparation of the final construction project report.
- Turn all construction documents over to the STA and project sponsors.
- Consultant shall provide for all transportation and communication requirements for the consultant's personnel.

FUNDING

Funding shall be determined by project sponsors and could come from a combination of local, regional, state, and federal sources.

DISABLED VETERAN BUSINESS ENTERPRISE GOALS

The participation of Disabled Veteran Business Enterprise (DVBE) goal will be three (3) percent, if State funds are utilized, on each Request for Proposal released associated with this RFQ.

LOCAL PREFERENCE POLICY

The STA has adopted a Local Preference Policy (LPP), which encourages the hiring of local firms. While there is no adopted goal for this Project, firms are still encouraged to utilize the services of local firms in the preparation of a response to this RFQ. The STA has prepared a database of contact information for local firms for convenience purposes only and without guarantees as to the ability of such firms to provide the services. This database can be viewed online at https://sta.ca.gov/work-with-sta/procurement-opportunities.

INSTRUCTION TO PROPOSER

- 1. *Examination of Proposal Documents*: By submitting qualifications, the proposer represents that it has thoroughly examined and become familiar with the work required under this RFQ, and that it is capable of performing the work identified in the Scope of Work.
- 2. Addenda/Clarifications: Explanations or clarifications desired by respondents regarding the meaning or interpretation of the RFQ may be requested verbally or in writing. All inquiries pertaining to this RFQ should be emailed by October 22, 2025, to Jasper Alve, Senior Project Manager, at the following email address: jalve@sta.ca.gov, no later than 4:00 PM (local time). Response to all questions submitted by the deadline that may have a material impact on the proposal will be posted on the STA website at www.sta.ca.gov by October 24, 2025. The subject line for questions submitted in writing should include reference to: "Questions STA RFQ 2025-07 On-Call Construction Management Services".
- 3. Withdrawal of Proposal Submittal: A proposer may withdraw its proposal at any time before the expiration of the time for submission of proposal submittals as provided in this RFQ by delivering to the procurement officer a written request for withdrawal signed by, or on behalf of, the proposer.



4. *Rights of STA*: This RFQ does not commit STA to enter into a contract, nor does it obligate the STA to pay for any costs incurred in preparation and submission of the proposal or in anticipation of a contract.

STA may investigate the qualifications of any proposer under consideration, require confirmation of information furnished by the proposer, and require additional evidence or qualifications to perform the services described in this RFQ.

STA, in its sole discretion, reserves the right to:

- Reject any or all proposal submittals.
- Issue one or more subsequent RFQs and/or RFPs.
- Postpone opening for its own convenience.
- Remedy technical errors in the RFQ and/or RFP process.
- Approve or disapprove the use of particular subcontractors.
- Negotiate with any, all, or none of the proposers responding to this RFQ.
- Solicit best and final offers from all or some of the proposers.
- Award a contract to one or more proposers.
- Waive informalities and irregularities in any proposal.
- 5. *Method of Payment*: method of payment for this project is Actual Cost-Plus-Fixed Fee. The submitted cost proposal (submitted separate from the technical proposal) must be in an appropriate format. See Exhibit 10-H (attached) for sample structure. More information on this method of payment can be found on the Caltrans website for Local Programs Procedures at https://dot.ca.gov/programs/local-assistance/guidelines-and-procedures/local-programs-procedures-lpp.

Proposers shall be prepared to accept the terms and conditions of STA's standard form contract included as Attachment A (STA Sample Professional Service Agreement) hereto. If a proposer desires to take exception to the agreement, the proposer shall provide the following information as a section of the proposal identified as "Exceptions to the Agreement":

- a. Proposer shall clearly identify each proposed change to the agreement, including all relevant exhibits and attachments.
- b. Proposer shall furnish the reasons therefore, as well as specific recommendations for alternative language.
- c. The above factors will be considered in evaluating proposals. Substantial exceptions to the agreement may be determined by the **STA**, at its sole discretion, to be unacceptable and **STA** may proceed with negotiations with the other proposed firms.



RFQ SUBMITTAL REQUIREMENTS

Please prepare your proposal in accordance with the following requirements.

1. Qualifications

The statement of qualifications (excluding resumes, appendices, and the transmittal letter) shall not exceed a total of 10 single-sided, 8.5" x 11" pages. Include sample projects or similar examples of past projects. Resumes shall be included in an appendix.

2. Transmittal Letter

The proposal shall be transmitted with a cover letter describing the firm's/team's interest and commitment to the proposed project. The letter shall state that the proposal shall be valid for a 90-day period and should include the name, title, address and telephone number of the individual to whom correspondence and other contacts should be directed during the consultant selection process. The person authorized by the firm/team to negotiate a contract with STA shall sign the cover letter.

Address the cover letter as follows:

Jasper Alve, Senior Project Manger Solano Transportation Authority 423 Main Street Suisun City, California 94585

3. Project Understanding

This section shall clearly convey the consultant's understanding of the nature of the work, including coordination with and approvals from STA, Caltrans, cities in Solano, and other agencies.

4. Qualifications and Experience

The proposal shall provide the qualifications and experience of the consultant team that will be available. Please emphasize the specific qualifications and experience of the Key Team Members. Key Team Members are expected to be committed for the duration of the project. Replacement of Key Team Members will not be permitted without prior consultation with and approval of the STA.

5. Cost

A general cost proposal should be submitted in a separate sealed envelope titled "STA On-Call Construction Management Services - Consultant Costs." The cost submittal should indicate the rates of anticipated staff, i.e. Project Manager and Key Team Members.

Please include a list of personnel positions proposed for performance of the services and the hourly salary range of each classification (including subconsultants).

A cost proposal for a particular project will be requested after firms have been qualified to be on the on-call bench of consultants. This cost proposal must be in an appropriate format. Please see Attachment B (Exhibit 10-H) for sample structure.



6. Quality Control/Quality Assurance Plan

The consultant shall include in the proposal their Quality Control/Quality Assurance Plan that will be implemented on this project. The Plan shall be specific to the services being provided and key personnel.

7. References

For each Key Team Member, provide at least three references (names and current phone numbers) from recent work (previous three (3) years). Include a brief description of each project associated with the reference, as well as the role of the respective team members.

8. Submittal of Qualifications

One (1) hard copy and one digital copy (flash drive) of your proposal are due at the STA office **no later than 4:00 p.m., by Monday, November 3, 2025**.

SELECTION OF CONSULTANT & CRITERIA

The overall process will be to evaluate the technical components of all the qualifications with a potential interview completely independent from the cost component. The qualifications will be evaluated and scored on a 100-point total basis using the following criteria:

- 1. Understanding of the work to be performed (10 points).
- 2. Consultant specific experience of Construction Management services (30 points).
- 3. Proposed staffing and capacity (qualifications and similar experience) of those identified to deliver Construction Management services (20 points).
- 4. Familiarity with construction standards/procedures and oversight requirements of Caltrans and affected agencies (10 points).
- 5. Quality control plan to manage and minimize potential risks, schedule delays, and cost overruns (10 points).
- 6. Approach to coordinating and documenting all communications and interaction with the contractor and affected agencies including enforcement of all required applicable codes, specifications, and contract drawings (10 points).
- 7. Experience working with STA and in Solano County (5 points).
- 8. Satisfaction of previous clients (5 points).

STA may interview the prospective consultants after evaluation of the qualifications. A bench of three (3) to five (5) consultant firms will be selected, with a five (5) year term. To narrow the selected on-call bench, CM Consultants may be asked to attend a virtual or in-person panel interview. The evaluation/interview panel may include representatives from STA and other agencies, but the specific composition of the panel will not be revealed prior to the interviews. Costs for travel expenses and proposal preparation shall be borne by the consultant(s).

For specific projects, on-call consultants will be contacted and requested to provide scope, availability, and cost proposals. These proposals will be scored and a consultant selected.



SELECTION SCHEDULE

October 15, 2025	RFQ Issued.
October 22, 2025	Deadline for emailing questions related to the RFQ to Jasper Alve, Senior Project Manager, at jalve@sta.ca.gov.
October 24, 2025	Response to questions received will be posted online on the STA website.
November 3, 2025	Proposal qualifications are due no later than 4:00 PM at the office of the STA, mailed to 423 Main Street, Suisun City, CA 94585. Late submittals will not be accepted.
November 17, 2025	Tentative panel interview date, if needed.
November 24, 2025	STA selects bench of consultants.

If you have any questions regarding this RFQ, please contact:

Jasper Alve, Senior Project Manager Phone: (707) 399-3204 Email: <u>jalve@sta.ca.gov</u>



CONSULTANT SERVICES AGREEMENT BETWEEN THE SOLANO TRANSPORTATION AUTHORITY **AND**

FOR			

	FOR
AF	RTICLE I INTRODUCTION
A.	This contract is between the following named CONSULTANT and the Solano Transportation Authority (STA).
	The name of the "CONSULTANT" is as follows:
	Incorporated in the State of <u>NAME OF STATE</u> The Project Manager for the "CONSULTANT" will be <u>NAME</u>
В.	The work to be performed under this contract is described in Article II entitled Statement of Work and the approved CONSULTANT's Cost Proposal dated <u>DATE</u> . The approved CONSULTANT's Cost Proposal is attached as Attachment I and incorporated by reference. If there is any conflict between the approved Cost Proposal and this contract, this contract shall take precedence.
C.	CONSULTANT agrees to indemnify and hold harmless STA, its officers, agents, and employees from any and all claims, demands, costs, or liability arising from or connected with the services provided hereunder due to negligent acts, errors, or omissions of CONSULTANT. CONSULTANT will reimburse STA for any expenditure, including reasonable attorney fees, incurred by STA in defending against claims ultimately determined to be due to negligent acts, errors, or omissions of CONSULTANT.
D.	CONSULTANT and the agents and employees of CONSULTANT, in the performance of this contract, shall act in an independent capacity and not as officers or employees or agents of STA.
Ε.	Without the prior written consent of STA, this contract is not assignable by CONSULTANT either in whole or in part.
F.	No alteration or variation of the terms of this contract shall be valid, unless made in writing and signed by the parties; and no oral understanding or agreement not incorporated in, shall be binding on any of the parties.
G.	The consideration to be paid to CONSULTANT under this contract shall be in compensation for all of CONSULTANT's expenses incurred in the performance of this contract, including travel and per diem, unless otherwise expressly so provided.
	Contractor shall perform those services specified here. Contractor's services are described in various attachments and exhibits, each of which is incorporated into this Contract by this reference which define and describe the Project to be undertaken by Contractor. STA has materially relied upon the representations of Contractor as may have been made in STA's selection of Contractor for this Project. Contractor agrees to perform or secure the performance of all specified services in their entirety within the maximum payment specified. Said Scope of Services comprises, and includes, the following documents: a. STA staff report to the STA Board dated and approved by the STA Board on

b. STA'S REQUEST FOR PROPOSAL/QUALIFICATIONS (STA Project No. _____);

- c. Contractor's written response to the Request for Proposal/Qualifications for the Project dated
- d. Contractor's Cost Proposal; and, further all statements and representations of Contractor made during their presentation to STA's selection board and to the officers and employees of STA who have participated in the determination to contract with Contractor for this Project. Those documents, presentations and discussions are material representations upon which STA has relied in selecting and contracting with Contractor and shall be utilized in any matter in which interpretation of this Contract is required.

ARTICLE III CONSULTANT'S REPORTS OR MEETINGS

(Choose either Option 1 or Option 2)

(Option 1 - Use paragraphs A & B below for standard contracts)

- A. CONSULTANT shall submit progress reports at least once a month. The report should be sufficiently detailed for the Contract Administrator to determine, if CONSULTANT is performing to expectations, or is on schedule; to provide communication of interim findings, and to sufficiently address any difficulties or special problems encountered, so remedies can be developed.
- B. CONSULTANT's Project Manager shall meet with STA's Contract Administrator, as needed, to discuss progress on the contract.

(Option 2 - Use paragraphs A & B below for on-call contracts)

- A. CONSULTANT shall submit progress reports on each specific project in accordance with the Task Order. These reports shall be submitted at least once a month. The report should be sufficiently detailed for STA's Contract Administrator or Project Coordinator to determine, if CONSULTANT is performing to expectations, or is on schedule; to provide communication of interim findings, and to sufficiently address any difficulties or special problems encountered, so remedies can be developed.
- B. CONSULTANT's Project Manager shall meet with STA's Contract Administrator or Project Coordinator, as needed, to discuss progress on the project(s).

ARTICLE IV PERFORMANCE PERIOD

(Choose either Option 1 or Option 2)

(Option 1 - Use paragraphs A & B below for standard and on-call contracts)

- A. This contract shall go into effect on (<u>DATE</u>), contingent upon approval by STA, and CONSULTANT shall commence work after notification to proceed by STA'S Contract Administrator. The contract shall end on (<u>DATE</u>), unless extended by contract amendment.
- B. CONSULTANT is advised that any recommendation for contract award is not binding on STA until the contract is fully executed and approved by STA.

(Option 2 - Use paragraph C below in addition to paragraphs A & B above for on-call contracts)

C. The period of performance for each specific project shall be in accordance with the Task Order for that project. If work on a Task Order is in progress on the expiration date of this contract, the terms of the contract shall be extended by contract amendment.

ARTICLE V ALLOWABLE COSTS AND PAYMENTS (Verbatim)

(Choose either Option 1, 2, 3, or 4)

(Option 1 - Use paragraphs A through J below for Actual Cost-Plus-Fixed Fee contracts. Use Exhibit 10-H, Example #1 for Cost Proposal Format which can be found at http://www.dot.ca.gov/hq/LocalPrograms/lam/forms/chapter10/10h.pdf)

- A. The method of payment for this contract will be based on actual cost plus a fixed fee. STA 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 STA's approved overhead rate set forth in the Cost Proposal. In the event, that STA 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 STA 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, STA will pay CONSULTANT a fixed fee of \$(<u>AMOUNT</u>). 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, STA 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 STA's Contract Administrator of itemized invoices in triplicate. Invoices shall be submitted no later than 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 STA including any equipment purchased under the provisions of Article XI Equipment Purchase of this contract. The final invoice should be submitted within 60 calendar days after completion of CONSULTANT's work. Invoices shall be mailed to STA's Contract Administrator at the following address:

Daryl K. Halls, Executive Director
Solano Transportation Authority
423 Main Street
Suisun City, CA 94575
Attn:

- H. The total amount payable by STA including the fixed fee shall not exceed \$(Amount).
- 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 STA's Contract Administrator in advance.
 - 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.
- J. All subcontracts in excess of \$25,000 shall contain the above provisions.
- (Option 2 For Cost per Unit of Work contracts, replace paragraphs A & B of Option 1 with the following paragraphs A, B, and C and re-letter the remaining paragraphs. Adjust as necessary for work specific to your project. Use Exhibit 10-H, Example #3 for Cost Proposal Format which can be found at http://www.dot.ca.gov/hq/LocalPrograms/lam/forms/chapter10/10h.pdf)
- A. The method of payment for the following items shall be at the rate specified for each item, as described in this Article. The specified rate shall include full compensation to CONSULTANT for the item as described, including but not limited to, any repairs, maintenance, or insurance, and no further compensation will be allowed therefore.
- B. The specified rate to be paid for vehicle expense for CONSULTANT's field personnel shall be \$(<u>Amount</u>) per approved Cost Proposal. This rate shall be for a fully equipped vehicle, with radio and flashing yellow light (if needed), as specified in Article II of this contract.
 - The specified rate to be paid for equipment shall be, as listed in Attachment (Insert Attachment Number).
- C. The method of payment for this contract, except those items to be paid for on a specified rate basis, will be based on cost per unit of work. STA 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 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 STA approved overhead rate set forth in the approved Cost Proposal. In the event, STA determines that changed work from that specified in the approved Cost Proposal and contract is required; the actual costs reimbursable by STA may be adjusted by contract amendment to accommodate the changed work. The maximum total cost as specified in Paragraph "I," shall not be exceeded unless authorized by contract amendment.
- D. All subcontracts in excess of \$25,000 shall contain the above provisions.
- (Option 3 Use paragraphs A through Q for Specific Rates of Compensation contracts [such as on-call contracts]. Use Exhibit 10-H, Example #2 for Cost Proposal Format which can be found at http://www.dot.ca.gov/hq/LocalPrograms/lam/forms/chapter10/10h.pdf)
- A. CONSULTANT will be reimbursed for hours worked at the hourly rates specified in CONSULTANTs Cost Proposal (<u>Attachment Number</u>). The specified hourly rates shall include direct salary costs, employee benefits, overhead, and fee. These rates are not adjustable for the performance period set forth in this Contract.
- B. In addition, CONSULTANT will be reimbursed for incurred (actual) direct costs other than salary costs that are in the cost proposal and identified in the cost proposal and in the executed Task Order.
- C. Specific projects will be assigned to CONSULTANT through issuance of Task Orders.
- D. After a project to be performed under this contract is identified by STA, STA will prepare a draft Task Order; less the cost estimate. A draft Task Order will identify the scope of services, expected results, project deliverables, period of performance, project schedule and will designate a STA Project Coordinator. The

draft Task Order will be delivered to CONSULTANT for review. CONSULTANT shall return the draft Task Order within ten (10) calendar days along with a Cost Estimate, including a written estimate of the number of hours and hourly rates per staff person, any anticipated reimbursable expenses, overhead, fee if any, and total dollar amount. After agreement has been reached on the negotiable items and total cost; the finalized Task Order shall be signed by both STA and CONSULTANT.

- E. Task Orders may be negotiated for a lump sum (Firm Fixed Price) or for specific rates of compensation, both of which must be based on the labor and other rates set forth in CONSULTANT's Cost Proposal.
- F. Reimbursement for transportation and subsistence costs shall not exceed the rates as specified in the approved Cost Proposal.
- G. 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 estimate.
- H. Progress payments for each Task Order will be made monthly in arrears based on services provided and actual costs incurred.
- I. CONSULTANT shall not commence performance of work or services until this contract has been approved by STA, and notification to proceed has been issued by STA'S Contract Administrator. No payment will be made prior to approval or for any work performed prior to approval of this contract.
- J. A Task Order is of no force or effect until returned to STA and signed by an authorized representative of STA. No expenditures are authorized on a project and work shall not commence until a Task Order for that project has been executed by STA.
- K. CONSULTANT will be reimbursed, as promptly as fiscal procedures will permit upon receipt by STA'S Contract Administrator of itemized invoices in triplicate. Separate invoices itemizing all costs are required for all work performed under each Task Order. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONSULTANT is billing, or upon completion of the Task Order. Invoices shall detail the work performed on each milestone, on each project as applicable. Invoices shall follow the format stipulated for the approved Cost Proposal and shall reference this contract number, project title and Task Order number. Credits due STA that include any equipment purchased under the provisions of Article XI Equipment Purchase of this contract, must be reimbursed by CONSULTANT prior to the expiration or termination of this contract. Invoices shall be mailed to STA's Contract Administrator at the following address:

Daryl K. Halls, Executive Director Solano Transportation Authority 423 Main Street Suisun City, CA 94575 Attn: ____

- L. The period of performance for Task Orders shall be in accordance with dates specified in the Task Order. No Task Order will be written which extends beyond the expiration date of this Contract.
- M. The total amount payable by STA for an individual Task Order shall not exceed the amount agreed to in the Task Order, unless authorized by contract amendment.
- N. If the Consultant fails to satisfactorily complete a deliverable according to the schedule set forth in a Task Order, no payment will be made until the deliverable has been satisfactorily completed.
- O. Task Orders may not be used to amend this Agreement and may not exceed the scope of work under this Agreement.

- P. The total amount payable by STA for all Task Orders resulting from this contract shall not exceed \$ (Amount). It is understood and agreed that there is no guarantee, either expressed or implied that this dollar amount will be authorized under this contract through Task Orders.
- Q. All subcontracts in excess of \$25,000 shall contain the above provisions.

(Option 4 - Use paragraphs A through F below for lump sum contracts. Use Exhibit 10-H, Example #1 for Cost Proposal Format which can be found at http://www.dot.ca.gov/hq/LocalPrograms/lam/forms/chapter10/10h.pdf)

- A. The method of payment for this contract will be based on lump sum. The total lump sum price paid to CONSULTANT will include compensation for all work and deliverables, including travel and equipment described in Article II Statement of Work of this contract. No additional compensation will be paid to CONSULTANT, unless there is a change in the scope of the work or the scope of the project. In the instance of a change in the scope of work or scope of the project, adjustment to the total lump sum compensation will be negotiated between CONSULTANT and STA. Adjustment in the total lump sum compensation will not be effective until authorized by contract amendment and approved by STA.
- B. Progress payments may be made monthly in arrears based on the percentage of work completed by CONSULTANT. If CONSULTANT fails to submit the required deliverable items according to the schedule set forth in the Statement of Work, STA shall have the right to delay payment or terminate this Contract in accordance with the provisions of Article VI Termination.
- C. CONSULTANT shall not commence performance of work or services until this contract has been approved by STA and notification to proceed has been issued by STA'S Contract Administrator. No payment will be made prior to approval of any work, or for any work performed prior to approval of this contract.
- D. CONSULTANT will be reimbursed, as promptly as fiscal procedures will permit, upon receipt by STA'S Contract Administrator of itemized invoices in triplicate. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONSULTANT is billing. Invoices shall detail the work performed on each milestone, on each project as applicable. Invoices shall follow the format stipulated for the Cost Proposal and shall reference this contract number and project title. Final invoice must contain the final cost and all credits due STA that include any equipment purchased under the provisions of Article XI Equipment Purchase of this contract. The final invoice should be submitted within 60-calendar days after completion of CONSULTANT's work. Invoices shall be mailed to STA's Contract Administrator at the following address:

Daryl K. Halls, Executive Director
Solano Transportation Authority
423 Main Street
Suisun City, CA 94575
Attn:

- E. The total amount payable by STA shall not exceed \$(Amount).
- F. All subcontracts in excess of \$25,000 shall contain the above provisions.

ARTICLE VI TERMINATION

- A. STA reserves the right to terminate this contract upon thirty (30) calendar days written notice to CONSULTANT with or without cause with the reasons for termination stated in the notice.
- B. STA may terminate this contract with CONSULTANT should CONSULTANT fail to perform the covenants contained in this contract at the time and in the manner provided here. In the event of such termination, STA may proceed with the work in any manner deemed proper by STA. If STA terminates this contract with CONSULTANT, STA shall pay CONSULTANT the sum due to CONSULTANT under this contract prior to

termination, unless the cost of completion to STA exceeds the funds remaining in the contract. In which case the overage shall be deducted from any sum due CONSULTANT under this contract and the balance, if any, shall be paid to CONSULTANT upon demand.

C. The maximum amount for which the Government shall be liable if this contract is terminated is dollars.

ARTICLE VII COST PRINCIPLES AND ADMINISTRATIVE REQUIREMENTS

- A. CONSULTANT agrees that the Contract Cost Principles and Procedures, 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., shall be used to determine the cost allowability of individual items.
- B. CONSULTANT also agrees to comply with federal procedures in accordance with 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- C. Any costs for which payment has been made to CONSULTANT that are determined by subsequent audit to be unallowable under 49 CFR, Part 18 and 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., are subject to repayment by CONSULTANT to STA.
- D. All subcontracts in excess of \$25,000 shall contain the above provisions.

ARTICLE VIII RETENTION OF RECORDS/AUDIT

For the purpose of determining compliance with Public Contract Code section 10115, et seq. and Title 21, California Code of Regulations, Chapter 21, Section 2500 et seq., when applicable and other matters connected with the performance of the contract pursuant to Government Code section 8546.7; CONSULTANT, subconsultants, and STA shall maintain and make available for inspection all books, documents, papers, accounting records, and other evidence pertaining to the performance of the contract, including but not limited to, the costs of administering the contract. All parties shall make such materials available at their respective offices at all reasonable times during the contract period and for three years from the date of final payment under the contract. The state, State Auditor, STA, FHWA, or any duly authorized representative of the Federal Government shall have access to any books, records, and documents of CONSULTANT and it's certified public accountants (CPA) work papers that are pertinent to the contract and indirect cost rates (ICR) for audit, examinations, excerpts, and transactions, and copies shall be furnished if requested. Subcontracts in excess of \$25,000 shall contain this provision.

ARTICLE IX AUDIT REVIEW PROCEDURES

- A. Any dispute concerning a question of fact arising under an interim or post audit of this contract that is not disposed of by agreement, shall be reviewed by STA'S Executive Director.
- B. Not later than 30 days after issuance of the final audit report, CONSULTANT may request a review by STA'S Executive Director of unresolved audit issues. The request for review will be submitted in writing.
- C. Neither the pendency of a dispute nor its consideration by STA will excuse CONSULTANT from full and timely performance, in accordance with the terms of this contract.

(The following AUDIT CLAUSE must be inserted into all contracts of \$150,000 or greater)

D. CONSULTANT and subconsultant contracts, including cost proposals and ICR, are subject to audits or reviews such as, but not limited to, a contract audit, an incurred cost audit, an ICR Audit, or a CPA ICR audit work paper review. If selected for audit or review, the contract, cost proposal and ICR and related work papers, if applicable, will be reviewed to verify compliance with 48 CFR, Part 31 and other related laws and regulations. In the instances of a CPA ICR audit work paper review it is CONSULTANT's responsibility to

ensure federal, state, or local government officials are allowed full access to the CPA's work papers including making copies as necessary. The contract, cost proposal, and ICR shall be adjusted by CONSULTANT and approved by STA contract manager to conform to the audit or review recommendations. CONSULTANT agrees that individual terms of costs identified in the audit report shall be incorporated into the contract by this reference if directed by STA at its sole discretion. Refusal by CONSULTANT to incorporate audit or review recommendations, or to ensure that the federal, state or local governments have access to CPA work papers, will be considered a breach of contract terms and cause for termination of the contract and disallowance of prior reimbursed costs.

(The following AUDIT CLAUSE must be inserted into all contracts of \$3,500,000 or greater).

- E. CONSULTANT Cost Proposal is subject to a CPA ICR Audit Work Paper Review by Caltrans' Audit and Investigation (Caltrans). Caltrans, at its sole discretion, may review and/or audit and approve the CPA ICR documentation. The Cost Proposal shall be adjusted by the CONSULTANT and approved by the STA Contract Administrator to conform to the Work Paper Review recommendations included in the management letter or audit recommendations included in the audit report. Refusal by the CONSULTANT to incorporate the Work Paper Review recommendations included in the management letter or audit recommendations included in the audit report will be considered a breach of the contract terms and cause for termination of the contract and disallowance of prior reimbursed costs.
 - 1. During a Caltrans' review of the ICR audit work papers created by the CONSULTANT's independent CPA, Caltrans will work with the CPA and/or CONSULTANT toward a resolution of issues that arise during the review. Each party agrees to use its best efforts to resolve any audit disputes in a timely manner. If Caltrans identifies significant issues during the review and is unable to issue a cognizant approval letter, STA will reimburse the CONSULTANT at a provisional ICR until a FAR compliant ICR {e.g. 48 CFR, part 31; GAGAS (Generally Accepted Auditing Standards); CAS (Cost Accounting Standards), if applicable; in accordance with procedures and guidelines of the American Association of State Highways and Transportation Officials Audit Guide; and other applicable procedures and guidelines} is received and approved by A&I. Provisional rates will be as follows:
 - a. If the proposed rate is less than 150% the provisional rate reimbursed will be 90% of the proposed rate.
 - b. If the proposed rate is between 150% and 200% the provisional rate will be 85% of the proposed rate.
 - c. If the proposed rate is greater than 200% the provisional rate will be 75% of the proposed rate.
 - 2. If Caltrans is unable to issue a cognizant letter per paragraph E.1. above, Caltrans may require CONSULTANT to submit a revised independent CPA-audited ICR and audit report within three (3) months of the effective date of the management letter. Caltrans will then have up to six (60 months to review the CONSULTANT's and/or the independent CPA's revisions.
 - 3. If the CONSULTANT fails to comply with the provisions of this Section E, or if Caltrans is still unable to issue a cognizant approval letter after the revised independent CPA-audited ICR is submitted, overhead cost reimbursement will be limited to the provisional ICR that was established upon initial rejection of the ICR and set forth in paragraph E.1. above for all rendered services. In this event, this provisional ICR will become the actual and final ICR for reimbursement purposes under this contract.
 - 4. CONSULTANT may submit to STA final invoice only when all of the following items have occurred: (1) Caltrans approves or rejects the original or revised independent CPA-audited ICR; (2) all work under this contract has been completed to the satisfaction of LOCAL GAENCY; and, (3) Caltrans has issued its final ICR review letter. The CONSULTANT MUST SUBMIT ITS FINAL INVOICETO local agency no later than 60 days after occurrence of the last of these items.

The provisional ICR will apply to this contract and all other contracts executed between STA and the CONSULTANT, either as a prime or subconsultant, with the same fiscal period ICR.

ARTICLE X SUBCONTRACTING

- A. Nothing contained in this contract or otherwise, shall create any contractual relation between STA and any subconsultant(s), and no subcontract shall relieve CONSULTANT of its responsibilities and obligations hereunder. CONSULTANT agrees to be as fully responsible to STA for the acts and omissions of its subconsultant(s) and of persons either directly or indirectly employed by any of them as it is for the acts and omissions of persons directly employed by CONSULTANT. CONSULTANT's obligation to pay its subconsultant(s) is an independent obligation from STA'S obligation to make payments to the CONSULTANT.
- B. CONSULTANT shall perform the work contemplated with resources available within its own organization and no portion of the work pertinent to this contract shall be subcontracted without written authorization by STA's Contract Administrator, except that, which is expressly identified in the approved Cost Proposal.
- C. CONSULTANT shall pay its subconsultants within ten (10) calendar days from receipt of each payment made to CONSULTANT by STA.
- D. Any subcontract in excess of \$25,000 entered into as a result of this contract shall contain all the provisions stipulated in this contract to be applicable to subconsultants.
- E. Any substitution of subconsultant(s) must be approved in writing by STA's Contract Administrator prior to the start of work by the subconsultant(s).

ARTICLE XI EQUIPMENT PURCHASE

- A. Prior authorization in writing, by STA's Contract Administrator shall be required before CONSULTANT enters into any unbudgeted purchase order, or subcontract exceeding \$5,000 for supplies, equipment, or CONSULTANT services. CONSULTANT shall provide an evaluation of the necessity or desirability of incurring such costs.
- B. For purchase of any item, service or consulting work not covered in CONSULTANT's Cost Proposal and exceeding \$5,000 prior authorization by STA's Contract Administrator; three competitive quotations must be submitted with the request, or the absence of bidding must be adequately justified.
- C. Any equipment purchased as a result of this contract is subject to the following: "CONSULTANT shall maintain an inventory of all nonexpendable property. Nonexpendable property is defined as having a useful life of at least two years and an acquisition cost of \$5,000 or more. If the purchased equipment needs replacement and is sold or traded in, STA shall receive a proper refund or credit at the conclusion of the contract, or if the contract is terminated, CONSULTANT may either keep the equipment and credit STA in an amount equal to its fair market value, or sell such equipment at the best price obtainable at a public or private sale, in accordance with established STA procedures; and credit STA in an amount equal to the sales price. If CONSULTANT elects to keep the equipment, fair market value shall be determined at CONSULTANT's expense, on the basis of a competent independent appraisal of such equipment. Appraisals shall be obtained from an appraiser mutually agreeable to by STA and CONSULTANT, if it is determined to sell the equipment, the terms and conditions of such sale must be approved in advance by STA." 49 CFR, Part 18 requires a credit to Federal funds when participating equipment with a fair market value greater than \$5,000 is credited to the project.
- D. All subcontracts in excess \$25,000 shall contain the above provisions.

ARTICLE XII STATE PREVAILING WAGE RATES

(Choose either Option 1 or Option 2)

(Option 1 - For contracts where a portion of the proposed work to be performed are crafts affected by state labor laws, use paragraphs A and B)

- A. CONSULTANT shall comply with the State of California's General Prevailing Wage Rate requirements in accordance with California Labor Code, Section 1770, and all Federal, State, and local laws and ordinances applicable to the work.
- B. Any subcontract entered into as a result of this contract, if for more than \$25,000 for public works construction or more than \$15,000 for the alteration, demolition, repair, or maintenance of public works, shall contain all of the provisions of this Article.
- C. When prevailing wages apply to the services described in the scope of work, transportation and subsistence costs shall be reimbursed at the minimum rates set by the Department of Industrial Relations (DIR) as outlined in the applicable Prevailing Wage Determination. See http://www.dir.ca.gov.

(Option 2 - Use only paragraph A below when all of the proposed work in the contract is performed by crafts not affected by state labor laws or are not contemplated for use)

A. The State of California's General Prevailing Wage Rates are not applicable to this contract.

Note: The Federal "Payment of Predetermined Minimum Wage" applies only to federal-aid construction contracts.

ARTICLE XIII CONFLICT OF INTEREST

- A. CONSULTANT shall disclose any financial, business, or other relationship with STA that may have an impact upon the outcome of this contract, or any ensuing STA construction project. CONSULTANT shall also list current clients who may have a financial interest in the outcome of this contract, or any ensuing STA construction project, which will follow.
- B. CONSULTANT certifies that it does not now have, nor shall it acquire any financial or business interest that would conflict with the performance of services under this contract.
- C. Any subcontract in excess of \$25,000 entered into as a result of this contract, shall contain all of the provisions of this Article.

(Choose either Option 1 or Option 2 if appropriate)

(Option 1 - Use paragraphs D & E below with paragraphs A, B and C above for PS&E contracts only)

- D. CONSULTANT certifies that neither CONSULTANT, nor any firm affiliated with CONSULTANT will bid on any construction contract, or on any contract to provide construction inspection for any construction project resulting from this contract. An affiliated firm is one, which is subject to the control of the same persons through joint-ownership, or otherwise.
- E. Except for subconsultants whose services are limited to providing surveying or materials testing information, no subconsultant who has provided design services in connection with this contract shall be eligible to bid on any construction contract, or on any contract to provide construction inspection for any construction project resulting from this contract.

(Option 2 - Use paragraphs D, E & F below with paragraphs A, B and C above for Construction Contract Administration contracts only)

D. CONSULTANT certifies that neither CONSULTANT, its employees, nor any firm affiliated with CONSULTANT providing services on this project prepared the Plans, Specifications, and Estimate for any

- construction project included within this contract. An affiliated firm is one, which is subject to the control of the same persons through joint- ownership, or otherwise.
- E. CONSULTANT further certifies that neither CONSULTANT, nor any firm affiliated with CONSULTANT, will bid on any construction subcontracts included within the construction contract. Additionally, CONSULTANT certifies that no person working under this contract is also employed by the construction contractor for any project included within this contract.
- F. Except for subconsultants whose services are limited to materials testing, no subconsultant who is providing service on this contract shall have provided services on the design of any project included within this contract.

ARTICLE XIV REBATES, KICKBACKS OR OTHER UNLAWFUL CONSIDERATION

CONSULTANT warrants that this contract was not obtained or secured through rebates kickbacks or other unlawful consideration, either promised or paid to any STA employee. For breach or violation of this warranty, STA shall have the right in its discretion; to terminate the contract without liability; to pay only for the value of the work actually performed; or to deduct from the contract price; or otherwise recover the full amount of such rebate, kickback or other unlawful consideration.

ARTICLE XV PROHIBITION OF EXPENDING STA STATE OR FEDERAL FUNDS FOR LOBBYING

(Include this article in all contracts where federal funding will exceed \$150,000. If less than \$150,000 in federal funds will be expended on the contract, delete this article and re-number the notification article which follows.)

- A. CONSULTANT certifies to the best of his or her knowledge and belief that:
 - No state, federal or local agency appropriated funds have been paid, or will be paid by-or-on behalf of CONSULTANT to any person for influencing or attempting to influence an officer or employee of any state or federal agency; a Member of the State Legislature or United States Congress; an officer or employee of the Legislature or Congress; or any employee of a Member of the Legislature or Congress, in connection with the awarding of any state or federal contract; the making of any state or federal grant; the making of any state or federal loan; the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any state or federal contract, grant, loan, or cooperative agreement.
 - 2. If any funds other than federal appropriated funds have been paid, or will be paid to any person for influencing or attempting to influence an officer or employee of any federal agency; a Member of Congress; an officer or employee of Congress, or an employee of a Member of Congress; in connection with this federal contract, grant, loan, or cooperative agreement; CONSULTANT shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.
- B. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- C. CONSULTANT also agrees by signing this document that he or she shall require that the language of this certification be included in all lower-tier subcontracts, which exceed \$100,000 and that all such sub recipients shall certify and disclose accordingly.

ARTICLE XVI STATEMENT OF COMPLIANCE

- A. CONSULTANT's signature affixed below shall constitute a certification under penalty of perjury under the laws of the State of California that CONSULTANT has, unless exempt, complied with, the nondiscrimination program requirements of Government Code Section 12990 and Title 2, California Administrative Code, Section 8103.
- B. During the performance of this Contract, Consultant and its subconsultants shall not unlawfully discriminate, harass, or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, physical disability (including HIV and AIDS), mental disability, medical condition (e.g., cancer), age (over 40), marital status, and denial of family care leave. Consultant and subconsultants shall insure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment. Consultant and subconsultants shall comply with the provisions of the Fair Employment and Housing Act (Gov. Code §12990 (a-f) et seq.) and the applicable regulations promulgated there under (California Code of Regulations, Title 2, Section 7285 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12990 (a-f), set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are incorporated into this Contract by reference and made a part hereof as if set forth in full. Consultant and its subconsultants shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other Agreement.

(For contracts with Federal funding, add paragraphs C & D)

- C. The Consultant shall comply with regulations relative to Title VI (nondiscrimination in federally-assisted programs of the Department of Transportation Title 49 Code of Federal Regulations, Part 21 Effectuation of Title VI of the 1964 Civil Rights Act). Title VI provides that the recipients of federal assistance will implement and maintain a policy of nondiscrimination in which no person in the state of California shall, on the basis of race, color, national origin, religion, sex, age, disability, be excluded from participation in, denied the benefits of or subject to discrimination under any program or activity by the recipients of federal assistance or their assignees and successors in interest.
- D. The Consultant, with regard to the work performed by it during the Agreement shall act in accordance with Title VI. Specifically, the Consultant shall not discriminate on the basis of race, color, national origin, religion, sex, age, or disability in the selection and retention of Subconsultants, including procurement of materials and leases of equipment. The Consultant shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the U.S. DOT's Regulations, including employment practices when the Agreement covers a program whose goal is employment.

ARTICLE XVII DEBARMENT AND SUSPENSION CERTIFICATION

A. CONSULTANT's signature affixed below shall constitute a certification under penalty of perjury under the laws of the State of California, that CONSULTANT has complied with Title 2 CFR, Part 180, "OMB Guidelines to Agencies on Government wide Debarment and Suspension (nonprocurement)", which certifies that he/she or any person associated therewith in the capacity of owner, partner, director, officer, or manager, is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency; has not been suspended, debarred, voluntarily excluded, or determined ineligible by any federal agency within the past three (3) years; does not have a proposed debarment pending; and has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three (3) years. Any exceptions to this certification must be disclosed to STA.

- B. Exceptions will not necessarily result in denial of recommendation for award, but will be considered in determining CONSULTANT responsibility. Disclosures must indicate to whom exceptions apply, initiating agency, and dates of action.
- C. Exceptions to the Federal Government Excluded Parties List System maintained by the General Services Administration are to be determined by the Federal Highway Administration.

ARTICLE XVIII FUNDING REQUIREMENTS

- A. It is mutually understood between the parties that this contract may have been written before ascertaining the availability of funds or appropriation of funds, for the mutual benefit of both parties, in order to avoid program and fiscal delays that would occur if the contract were executed after that determination was made.
- B. This contract is valid and enforceable only, if sufficient funds are made available to STA for the purpose of this contract. In addition, this contract is subject to any additional restrictions, limitations, conditions, or any statute enacted by the Congress, State Legislature, or STA governing board that may affect the provisions, terms, or funding of this contract in any manner.
- C. It is mutually agreed that if sufficient funds are not appropriated, this contract may be amended to reflect any reduction in funds.
- D. STA has the option to void the contract under the 30-day termination clause pursuant to Article VI, or by mutual agreement to amend the contract to reflect any reduction of funds.

ARTICLE XIX CHANGE IN TERMS

- A. This contract may be amended or modified only by mutual written agreement of the parties.
- B. CONSULTANT shall only commence work covered by an amendment after the amendment is executed and notification to proceed has been provided by STA's Contract Administrator.
- C. There shall be no change in CONSULTANT's Project Manager or members of the project team, as listed in the approved Cost Proposal, which is a part of this contract, without prior written approval by STA's Contract Administrator.

ARTICLE XX DISABLED VETERAN BUSINESS ENTERPRISE (DVBE) PROGRAM REQUIREMENTS

- A. Should Military and Veterans Code sections 999 et seq. be applicable to Recipient, Recipient will meet, or make good faith efforts to meet the 3% DVBE goals (or Recipient's applicable higher goals) in the award of every contract for Project work to be performed under these this Agreement.
- B. Recipient shall have the sole duty of authority under this Agreement to each Program Supplement to determine whether these referenced code sections are applicable to Recipient and, if so, whether good faith effort asserted by those contractors of Recipient were sufficient as outlined in Military and Veterans Code sections 999 et seq.

ARTICLE XXI CONTINGENT FEE

CONSULTANT warrants, by execution of this contract that no person or selling agency has been employed, or retained, to solicit or secure this contract upon an agreement or understanding, for a commission, percentage, brokerage, or contingent fee, excepting bona fide employees, or bona fide established commercial or selling agencies maintained by CONSULTANT for the purpose of securing business. For breach or violation of this warranty, STA has the right to annul this contract without liability; pay only for the value of the work actually

performed, or in its discretion to deduct from the contract price or consideration, or otherwise recover the full amount of such commission, percentage, brokerage, or contingent fee.

ARTICLE XXII DISPUTES

(Choose either Option 1 or Option 2)

(Option 1 - Use paragraphs A through C below for all contracts without PS&E submittal)

- A. Any dispute, other than audit, concerning a question of fact arising under this contract that is not disposed of by agreement shall be decided by a committee consisting of STA's Contract Administrator and (<u>Insert STA Department Head</u>), who may consider written or verbal information submitted by CONSULTANT.
- B. Not later than 30 days after completion of all work under the contract, CONSULTANT may request review by the STA Executive Director of unresolved claims or disputes, other than audit. The request for review will be submitted in writing.
- C. Neither the pendency of a dispute, nor its consideration by the committee will excuse CONSULTANT from full and timely performance in accordance with the terms of this contract.

(Option 2 - Replace Paragraph B, above, with the following for contracts requiring the submission of PS&E)

B. Not later than 30 days after completion of all deliverables necessary to complete the plans, specifications and estimate, CONSULTANT may request review by STA Executive Director of unresolved claims or disputes, other than audit. The request for review will be submitted in writing.

ARTICLE XXIII INSPECTION OF WORK

CONSULTANT and any subconsultant shall permit STA, the state, and the FHWA if federal participating funds are used in this contract; to review and inspect the project activities and files at all reasonable times during the performance period of this contract including review and inspection on a daily basis.

ARTICLE XXIV SAFETY

- A. CONSULTANT shall comply with OSHA regulations applicable to CONSULTANT regarding necessary safety equipment or procedures. CONSULTANT shall comply with safety instructions issued by STA Safety Officer and other STA representatives. CONSULTANT personnel shall wear hard hats and safety vests at all times while working on the construction project site.
- B. Pursuant to the authority contained in Section 591 of the Vehicle Code, STA has determined that such areas are within the limits of the project and are open to public traffic. CONSULTANT shall comply with all of the requirements set forth in Divisions 11, 12, 13, 14, and 15 of the Vehicle Code. CONSULTANT shall take all reasonably necessary precautions for safe operation of its vehicles and the protection of the traveling public from injury and damage from such vehicles.
- C. Any subcontract entered into as a result of this contract, shall contain all of the provisions of this Article.

(Add to all contracts, which may require trenching of five feet or deeper)

D. CONSULTANT must have a Division of Occupational Safety and Health (CAL-OSHA) permit(s), as outlined in California Labor Code Sections 6500 and 6705, prior to the initiation of any practices, work, method, operation, or process related to the construction or excavation of trenches which are five feet or deeper.

ARTICLE XXV INSURANCE AND INDEMNIFICATION

A. CONSULTANT shall procure and maintain for the duration of this Contract the following insurance:

Minimum Scope of Insurance:

Coverage shall be at least as broad as:

- 1. Insurance Services Office Commercial General Liability coverage ("occurrence" form CG 0001).
- 2. Insurance Services Office form number CA 0001 (Ed. 1/87) covering Automobile Liability, code 1 (any auto). If CONSULTANT owns no vehicles, this requirement may be satisfied by a non-owned auto endorsement to the general liability policy described above. If CONSULTANT or CONSULTANT's employees will use personal autos on this project, CONSULTANT shall obtain evidence of personal auto liability coverage for each person.
- 3. Workers' Compensation insurance as required by the State of California and Employer's Liability insurance.
- 4. Errors and Omissions liability insurance appropriate to the CONSULTANT's profession. Architect's and engineers' coverage is endorsed to include contractual liability.

Minimum Limits of Insurance:

CONTRACTOR shall maintain limits no less than:

- 1. General Liability: \$2,000,000 per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this location or the general aggregate limit shall be twice the required occurrence limit.
- 2. Automobile Liability: \$2,000,000 per accident for bodily injury and property damage, combined single limit.
- 3. Employer's Liability: \$2,000,000 per accident for bodily injury or disease, and in the aggregate.
- 4. Errors and Omissions Liability: \$1,000,000 on a claims made basis.

Deductibles and Self-Insurance Retentions:

Any deductibles or self-insured retentions exceeding \$50,000 must be declared to and approved by the STA. At the option of STA, either: the CONSULTANT shall reduce or eliminate such deductibles or self-insured retentions regarding the STA, its officers, officials, employees and volunteers; or CONSULTANT shall provide a financial guarantee satisfactory to the STA guaranteeing payment of losses and related investigations, claim administration and defense expenses.

Other Insurance Provisions:

The general liability and automobile liability policies must contain, or be endorsed to contain, the following provisions:

1. The STA, its officers, officials, employees and volunteers be covered as insureds regarding the liability arising out of automobiles owned, leased, hired or borrowed by or for the CONSULTANT, and regarding liability arising out of work or operations by or for the CONSULTANT including materials, parts or equipment furnished with such work or operations.

General liability coverage can be in an endorsement to the CONSULTANT's insurance or as a separate owner's policy.

- 2. For any claims related to this project, the CONSULTANT's insurance coverage shall be primary insurance as respects the STA, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by the STA, its officers, officials, employees and volunteers shall be excess of the CONSULTANT's insurance and shall not contribute with it.
- 3. Should the above described policies be cancelled prior to the policies' expiration date, CONSULTANT agrees that notice of cancellation will be delivered under the policy provisions.

Acceptability of Insurers:

Insurance is placed with insurers with a current A.M. Best's rating of no less than A:VII, unless otherwise acceptable to STA.

Verification of Coverage:

CONSULTANT shall furnish STA with original certificate and amendatory endorsements effecting coverage required by this clause. All certificates and endorsements must be received and approved by the STA before work commences. STA reserves the right to require complete, certified copies of all required insurance policies, including endorsements effecting coverage required by these specifications.

All insurance documents are to be sent to:

Solano Transportation Authority Attn: STA Legal Counsel 423 Main Street Suisun City, CA 94585

Sub-Contractors:

CONSULTANT shall include all sub-contractors as insureds under its policies or shall furnish separate certificates and endorsements for each sub-contractor. All coverages for sub-contractors shall be subject to all of the requirements stated above unless specifically waived by STA in writing.

B. CONSULTANT shall indemnify and hold harmless the STA, its officers, officials, employees and volunteers against all actions, causes of actions, damages, costs, liabilities, claims, losses, judgments, penalties and expenses of every type and description, including without limitation any fees and/or costs reasonably incurred by STA's staff attorneys or contract attorneys and any and all costs, fees and expenses incurred in enforcing this provision (collectively referred to as "liabilities"), arising out of or for any negligent act or omission, misconduct or other legal fault of CONSULTANT, its officers, employees, sub-contractors, subcontractors or agents in connection with the performance or nonperformance of this Contract, whether or not STA accepted or approved any service or work product performed or provided by CONSULTANT, and whether or not such liabilities are litigated, settled or reduced to judgment. If a final decision or judgment allocates liability by determining any portion of damages awarded is attributable to STA's negligence or willful misconduct, STA shall pay the portion of damages allocated to STA's negligence or willful misconduct, provided that STA shall not be liable for any passive negligence of STA, its officers, officials, employees and volunteers in reviewing, accepting or approving any service or work product performed or provided by CONSULTANT.

CONSULTANT shall, upon STA's request, defend with counsel approved by STA (which approval shall not be unreasonably withheld), at CONSULTANT's sole cost and expense, any action, claim, suit, cause of action

or portion which asserts or alleges liabilities resulting from any allegedly negligent act, omission, misconduct or other legal fault of CONSULTANT, its officers, employees, sub-contractors, subcontractors or agents in connection with the performance or nonperformance of this Contract, whether or not such action, claim, suit, cause of action or portion is well founded or lacking in merit.

Acceptance of required insurance certificates or endorsements does not relieve CONSULTANT from liability under this contract and shall apply to all damages and claims of every kind suffered, or alleged to have been suffered, by CONSULTANT's negligence, misconduct, or other legal fault whether such insurance policies shall have been determined to apply to such damages or claims for damages. This Article shall survive any termination of this contract.

ARTICLE XXVI OWNERSHIP OF DATA

- A. Upon completion of all work under this contract, ownership and title to all reports, documents, plans, specifications, and estimates produce as part of this contract will automatically be vested in STA; and no further agreement will be necessary to transfer ownership to STA. CONSULTANT shall furnish STA all necessary copies of data needed to complete the review and approval process.
- B. It is understood and agreed that all calculations, drawings and specifications, whether in hard copy or machine-readable form, are intended for one-time use in the construction of the project for which this contract has been entered into.
- C. CONSULTANT is not liable for claims, liabilities, or losses arising out of, or connected with the modification, or misuse by STA of the machine-readable information and data provided by CONSULTANT under this contract; further, CONSULTANT is not liable for claims, liabilities, or losses arising out of, or connected with any use by STA of the project documentation on other projects for additions to this project, or for the completion of this project by others, except only such use as many be authorized in writing by CONSULTANT.
- D. Applicable patent rights provisions regarding rights to inventions shall be included in the contracts as appropriate (48 CFR 27, Subpart 27.3 Patent Rights under Government Contracts for federal-aid contracts).
- E. STA may permit copyrighting reports or other agreement products. If copyrights are permitted; the agreement shall provide that the FHWA shall have the royalty-free nonexclusive and irrevocable right to reproduce, publish, or otherwise use; and to authorize others to use, the work for government purposes.
- F. Any subcontract in excess of \$25,000 entered into as a result of this contract, shall contain all of the provisions of this Article.

ARTICLE XXVII CLAIMS FILED BY STA'S CONSTRUCTION CONTRACTOR

- A. If claims are filed by STA's construction contractor relating to work performed by CONSULTANT's personnel, and additional information or assistance from CONSULTANT's personnel is required in order to evaluate or defend against such claims; CONSULTANT agrees to make its personnel available for consultation with STA'S construction contract administration and legal staff and for testimony, if necessary, at depositions and at trial or arbitration proceedings.
- B. CONSULTANT's personnel that STA considers essential to assist in defending against construction contractor claims will be made available on reasonable notice from STA. Consultation or testimony will be reimbursed at the same rates, including travel costs that are being paid for CONSULTANT's personnel services under this contract.

- C. Services of CONSULTANT's personnel in connection with STA's construction contractor claims will be performed pursuant to a written contract amendment, if necessary, extending the termination date of this contract in order to resolve the construction claims.
- D. Any subcontract in excess of \$25,000 entered into as a result of this contract, shall contain all of the provisions of this Article.

ARTICLE XXVIII CONFIDENTIALITY OF DATA

- A. All financial, statistical, personal, technical, or other data and information relative to STA's operations, which are designated confidential by STA and made available to CONSULTANT in order to carry out this contract, shall be protected by CONSULTANT from unauthorized use and disclosure.
- B. Permission to disclose information on one occasion, or public hearing held by STA relating to the contract, shall not authorize CONSULTANT to further disclose such information, or disseminate the same on any other occasion.
- C. CONSULTANT shall not comment publicly to the press or any other media regarding the contract or STA's actions on the same, except to STA's staff, CONSULTANT's own personnel involved in the performance of this contract, at public hearings or as required by law.
- D. CONSULTANT shall not issue any news release or public relations item of any nature, whatsoever, regarding work performed or to be performed under this contract without prior review of the contents of it by STA, and receipt of STA'S written permission.
- E. Any subcontract entered into as a result of this contract shall contain all of the provisions of this Article.

(For PS&E contracts add paragraph F, below, to paragraphs A through E, above)

F. All information related to the construction estimate is confidential, and shall not be disclosed by CONSULTANT to any entity other than STA.

ARTICLE XXIX NATIONAL LABOR RELATIONS BOARD CERTIFICATION

In accordance with Public Contract Code section 10296, CONSULTANT states under penalty of perjury that no more than one final unappealable finding of contempt of court by a federal court has been issued against CONSULTANT within the immediately preceding two-year period, because of CONSULTANT's failure to comply with an order of a federal court that orders CONSULTANT to comply with an order of the National Labor Relations Board.

ARTICLE XXX EVALUATION OF CONSULTANT

CONSULTANT's performance will be evaluated by STA. A copy of the evaluation will be sent to CONSULTANT for comments. The evaluation together with the comments shall be retained as part of the contract record.

ARTICLE XXXI RETENTION OF FUNDS

A. Any subcontract entered into as a result of this Contract shall contain all of the provisions of this section.

(Local agency to include either B, C, or D below; delete the other two)

B. No retainage will be withheld by the STA from progress payments due the prime consultant. Retainage by the prime consultant or subconsultants is prohibited, and no retainage will be held by the prime consultant from progress due subconsultants. Any violation of this provision shall subject the violating prime consultant

or subconsultants to the penalties, sanctions, and other remedies specified in Section 7108.5 of the California Business and Professions Code. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies, otherwise available to the prime consultant or subconsultant in the event of a dispute involving late payment or nonpayment by the prime consultant or deficient subconsultant performance, or noncompliance by a subconsultant. This provision applies to both prime consultants and subconsultants.

- C. No retainage will be held by the STA from progress payments due the prime consultant. Any retainage held by the prime consultant or subconsultants from progress payments due subconsultants shall be promptly paid in full to subconsultants within 30 days after the subconsultant's work is satisfactorily completed. Federal law (49 CFR 26.29) requires that any delay or postponement of payment over the 30 days may take place only for good cause and with the STA's prior written approval. Any violation of this provision shall subject the violating prime consultant or subconsultant to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies, otherwise available to the prime consultant or subconsultant in the event of a dispute involving late payment or nonpayment by the prime consultant, deficient subconsultant performance, or noncompliance by a subconsultant. This provision applies to both prime consultant and subconsultants.
- D. The STA shall hold retainage from the prime consultant and shall make prompt and regular incremental acceptances of portions, as determined by the STA, of the contract work, and pay retainage to the prime consultant based on these acceptances. The prime consultant, or subconsultant, shall return all monies withheld in retention from a subconsultant within thirty (30) days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by the agency. Federal law (49 CFR 26.29) requires that any delay or postponement of payment over thirty (30) days may take place only for good cause and with the agency's prior written approval. Any violation of this provision shall subject the violating prime consultant or subconsultant to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies, otherwise available to the prime consultant or subconsultant in the event of a dispute involving late payment or nonpayment by the prime Consultant, deficient subconsultant performance, or noncompliance by a subconsultant. This provision applies to both prime consultant and subconsultants.

ARTICLE XXXII NOTIFICATION

CONSULTANT:

All notices and communications regarding interpretation of the terms of this contract and changes to it, shall be effected by the mailing of a notice by registered or certified mail, return receipt requested, postage prepaid, and addressed as follows:

CONSCERN	•
	(CONSULTANT)
	(NAME), Project Manager
	(ADDRESS)
STA:	
	Daryl K. Halls, Executive Director Solano Transportation Authority

> 423 Main Street Suisun City, CA 94585 Attn:

Telephone: (707) 424-6075

Fax: (707) 424-6074

ARTICLE XXXIII CONTRACT

The two parties to this contract agree that this contract constitutes the entire agreement between them. This contract may be executed in duplicate originals, each of which is deemed an original, but when taken together shall constitute one instrument. Facsimile copies or copies delivered via e-mail as a portable document format (pdf) file shall be deemed original copies. Both of these parties, for and in consideration of the payments to be made, conditions mentioned, and work to be performed; each agree to diligently perform in accordance with the terms and conditions of this contract as evidenced by the signatures and effective date below.

ARTICLE XXXIV COUNTERPART AND ELECTRONIC SIGNATURE

As permitted under the U.S. Electronic Signatures in Global and National Commerce (ESIGN) Act of 2000, and the Uniform Electronic Transactions Act (UETA), the Parties hereby agree to conduct this transaction by electronic means. This Agreement may be executed through an electronic signature and may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. The Parties agree that the electronic signatures appearing on this Agreement are intended by each Party using it to have the same force and effect as the use of a manual signature for the purposes of validity, enforceability, and admissibility.

ARTICLE XXXV SIGNATURES

[CONSULTANT]	SOLANO TRANSPORTATION AUTHORITY
By:	By:
Name:	Name:
Title:	Title:
	APPROVED AS TO FORM
	By: STA Legal Counsel
EFFECTIVE DATE:	

EXHIBIT 10-H1 COST PROPOSAL Page 1 of 3

$\underline{\text{Cost-Plus-Fixed Fee}} \text{ or } \underline{\text{lump sum}} \text{ or } \text{Firm Fixed Price contracts}$

	(DESIGN, 1	Engineering and Ei	NVIRONMI	ENTAL	STUDIES)	
Note: Mark-ups are Not Allowed		☐ Prime Cons	ıltant	□ Su	bconsultant \square 2 nd	Tier Subconsultant
Consultant						
Project No.					Date	
DIRECT LABOR						
	NT.		TT		A -41 II D -4 -	T-4-1
Classification/Title	IN:	ame	Hou	rs	Actual Hourly Rate	Total
LABOR COSTS a) Subtotal Direct Labor Costs						
,	. (2	£114:)				
b) Anticipated Salary Increases	s (see page 2	,				
INDIRECT COSTS		c) TOTAL D	IRECT L	ABO	$\mathbf{R} \mathbf{COSTS} [(\mathbf{a}) + (\mathbf{b})]$	
)	e) Total Fringe Ben	efits [(c) z	(d)]		
d) Fringe Benefits (Rate:) f) Overhead (Rate:)	_ /	g) Overl	nead [(c)	x (f)]		
h) General and Administrative	(Rate:) i) Gen & Ad	min [(c) x	(h)]		
		i) TOTA	, INDIR	ЕСТ (COSTS [(e) + (g) + (i)]	I
		•				
FIXED FEE		ŕ	- 1] x fixed fee]	
l) CONSULTANT'S OTHER I		<u> </u>				
Description of	of Item	Quan	tity	Unit	Unit Cost	Total
		1) TOT A	L OTHI	ER DI	RECT COSTS	
\	~=~ (, , ,	, , , , , , , , , , , , , , , , , , ,				
m) SUBCONSULTANTS' COS Subconsultant 1:	STS (Add a	dditional pages if no	cessary)			
Subconsultant 2:			<u></u>			
Subconsultant 3:						
Subconsultant 4:) TOTAL CI	IDCONG		NEC COCEC	
		m) IUIAL SU	BCONS	ULIA	ANTS' COSTS	
n) TOTAL OTHER DIR	ECT COST	'S INCLUDING SU	BCONSU	JLTA	NTS [(l)+(m)]	
		TOTA	L COST	[(c) +	(j) + (k) + (n)	
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

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	ıbtotal per Cost Cost Proposal		Avg	5 Year
<u>Subtotal</u> per Cost			Hourly	Contract
Proposal			Rate	Duration
\$250,000.00	500	=	\$50.00	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	on		
Year 1	\$50.00	+	2%	=	\$51.00	Year 2 Avg Hourly Rate
Year 2	\$51.00	+	2%	=	\$52.02	Year 3 Avg Hourly Rate
Year 3	\$52.02	+	2%	=	\$53.06	Year 4 Avg Hourly Rate
Year 4	\$5 3.06	+	2%	=	\$54.12	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	20.0%	*	5000	=	1000	Estimated Hours Year 1
Year 2	40.0%	*	5000	=	2000	Estimated Hours Year 2
Year 3	15.0%	*	5000	=	750	Estimated Hours Year 3
Year 4	15.0%	*	5000	=	750	Estimated Hours Year 4
Year 5	10.0%	*	5000	=	500	Estimated Hours Year 5
Total	100%		Total	=	5000	

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	\$50.00	8.	1000	=	\$50,000.00	Estimated Hours Year 1
Year 2	\$51.00	*	2000	=	\$102,000.00	Estimated Hours Year 2
Year 3	\$52.02	*	750	=	\$39,015.00	Estimated Hours Year 3
Year 4	\$53.06	*	750	=	\$39,795.30	Estimated Hours Year 4
Year 5	\$54.12	*	500	=	\$27,060.80	Estimated Hours Year 5
	Total Direct Labor (Cost wi	ith Escalation	=	\$257,871.10	
	Direct Labor Subtota	al befo	re Escalation	=	\$250,000.00	
Estimated total of Direct Labor Salary			Labor Salary	=		Transfer to Page 1
Increase					\$7,871.10	_

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

Prime Consultant or Subconsultant Certifying:

- 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. <u>48 Code of Federal Regulations Part 9904 Cost Accounting Standards Board</u> (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).

*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.

LIS	List services the consultant is providing under the proposed contract:						

EXHIBIT 10-H2 COST PROPOSAL Page 1 of 3

SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)

(CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Note: Mark-ups are Not Allowe Consultant		Prime Consultant	□ Subconsultant	□ 2 nd Tier Subconsultant
Project No	Contract No	Participation	on Amount \$	Date
For Combined Rate	Fringe Benefit % + General &Administrat	ive %	=	Combined ICR%
		OR		
For Home Office Rate	Fringe Benefit % + General &Administrat	ive %	=	Home Office ICR%
For Field Office Rate	Fringe Benefit % + General &Administrat	ive %	=	Field Office ICR%
			Fee =	%

BILLING INFORMATION

CALCULATION INFORMATION

Name/Job Title/Classification1	Hourly Billing Rates ²		Effective Date of Hourly Rate		Actual or Avg.	% or \$	Hourly Range -	
	Straight ³	OT(1.5x)	OT(2x)	From	To	Hourly Rate ⁴	Increase	for Classifications Only
John Doe - Project Manager *	\$0.00	\$0.00	\$0.00	01/01/2016	12/31/2016	\$0.00		Not Applicable
Civil Engineer II	\$0.00	\$0.00	\$0.00	01/01/2017	12/31/2017	\$0.00	0.0%	
	\$0.00	\$0.00	\$0.00	01/01/2018	12/31/2018	\$0.00	0.0%	
Sue Jones – Construction	\$0.00	\$0.00	\$0.00	01/01/2016	12/31/2016	\$0.00		Not Applicable
Engineer/Inspector	\$0.00	\$0.00	\$0.00	01/01/2017	12/31/2017	\$0.00	0.0%	
Engineer I	\$0.00	\$0.00	\$0.00	01/01/2018	12 <i>l</i> 31 <i>l</i> 2018	\$0.00	0.0%	
Buddy Black - Claims Engineer	\$0.00	\$0.00	\$0.00	01/01/2016	12/31/2016	\$0.00		Not Applicable
Engineer III	\$0.00	\$0.00	\$0.00	01/01/2017	1 <i>2/</i> 31/2017	\$0.00	0.0%	
	\$0.00	\$0.00	\$0.00	01/01/2018	12/31/2018	\$0.00	0.0%	
Land Surveyor **	\$0.00	\$0.00	\$0.00	01/01/2016	12/31/2016	\$0.00		\$00 - \$00
	\$0.00	\$0.00	\$0.00	01/01/2017	12/31/2017	\$0.00	0.0%	\$00 - \$00
	\$0.00	\$0.00	\$0.00	01/01/2018	12/31/2018	\$0.00	0.0%	\$00 - \$00
Technician	\$0.00	\$0.00	\$0.00	01/01/2016	12/31/2016	\$0.00		\$00 - \$00
	\$0.00	\$0.00	\$0.00	01/01/2017	1 <i>2/</i> 31/2017	\$0.00	0.0%	\$00 - \$00
	\$0.00	\$0.00	\$0.00	01/01/2018	12/31/2018	\$0.00	0.0%	\$00 - \$00

(Add pages as necessary)

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.
- 3. Billing rate = actual hourly rate * (1+ ICR) * (1+ Fee). 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. All costs must comply with the Federal cost principles for reimbursement.
- 4. For named employees and key personnel enter the actual hourly rate. For classifications only, enter the Average Hourly Rate for that classification.

EXHIBIT 10-H2 COST PROPOSAL Page 2 of 3

SPECIFIC RATE OF COMPENSATION (USE FOR ON-CALL OR AS-NEEDED CONTRACTS)

(CONSTRUCTION ENGINEERING AND INSPECTION CONTRACTS)

Consultant			Prime Cons	ultant □ Sul	oconsultant
Project No	Contract No.			Date	
SCHED	OULE OF OTHER DIRECT	COST ITEMS	6 (Add add	ditional pages as	s necessary)
Descripti	ion of Item	Quantity	Unit	Unit Cost	Total
				+	
				+	
Subconsultant 1:	-	127			
Subconsultant 1:				+	
Subconsultant 3:					
Subconsultant 4:					
Subconsultant 5:					
Note: Add additional pages if nece	essarv				

NOTES:

- 1. List other direct cost items with estimated costs. These costs should be competitive in their respective industries and supported with appropriate documentation.
- 2. Proposed ODC items should be consistently billed regardless of client and contract type.
- 3. Items when incurred for the same purpose, in like circumstance, should not be included in any indirect cost pool or in the overhead rate.
- 4. Items such as special tooling, will be reimbursed at actual cost with supporting documentation (invoice).
- 5. Items listed above that would be considered "tools of the trade" are not reimbursable as other direct cost.
- 6. Travel related costs should be pre-approved by the contracting agency and shall not exceed current State Department of Personnel Administration rules.

- 7. If mileage is claimed, the rate should be properly supported by the consultant's calculation of their actual costs for company vehicles. In addition, the miles claimed should be supported by mileage logs.
- 8. If a consultant proposes rental costs for a vehicle, the company must demonstrate that this is its standard procedure for all of their contracts and that they do not own any vehicles that could be used for the same purpose.
- 9. The cost proposal format shall not be amended. All costs must comply with the Federal cost principles.
- 10. Add additional pages if necessary.
- 11. Subconsultants must provide their own cost proposals.

EXHIBIT 10-H2 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:

- 7. Generally Accepted Accounting Principles (GAAP)
- 8. Terms and conditions of the contract
- 9. Title 23 United States Code Section 112 Letting of Contracts
- 10. 48 Code of Federal Regulations Part 31 Contract Cost Principles and Procedures
- 11. 23 Code of Federal Regulations Part 172 Procurement, Management, and Administration of Engineering and Design Related Service
- 12. <u>48 Code of Federal Regulations Part 9904 Cost Accounting Standards Board</u> (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.

Title*:
Date of Certification (mm/dd/yyyy):
Phone Number:
of the consultant's or subconsultant's organization at Chief Financial Officer, or equivalent, who has on utilized to establish the cost proposal for the
proposed contract:

E	хнівіт 10-H3 C ost	Proposal	_ Page 1 of :	2	
	Cost Per Unit	OF WORK C	ONTRACTS		
	(GEOTECHNICAL	AND MATERI	AL TESTING)	
Note: Mark-ups are Not Allowed	□ Prime Consulta	ltant □ 2 nd Ti	er Subconsultant		
Consultant					
Project No.	Contract No				
Unit/Item of Work: (Example: Log of Test Bor Study) Include as many Ite		, or ADL 1	esting fo	or Hazardous Wa	aste Material
DIRECT LABOR	Но	ours	Billing H	lourly Rate (\$)	Total (\$)
Professional (Classifi	cation)*		_	<u>-</u>	1
Sub-professional/Ted	chnical**		_		
EQUIPMENT 1 (with Operat	or)		-	<u> </u>	<u>14 </u>
EQUIPMENT 2 (with Operat	or)		_	<u>_</u>	
Consultant's Other Direct	Costs (ODC) – Item	ize:			
Description of	f Item	Quantity	Unit	Unit Cost	Total
				1	
			-		
Subconsultant 1:					
Subconsultant 2: Subconsultant 3:					
Subconsultant 4:				-	

Note: Attach additional pages if necessary,

TOTAL COST PER UNIT OF WORK

Subconsultant 5:

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. The cost proposal format shall not be amended.
- 2. Hourly billing rates should include prevailing wage rates and be consistent with publicly advertised rates charged to all clients (Commercial, Private or Public).
- 3. Mobilization/De-mobilization is based on site location and number and frequency of tests/items.
- 4. ODC items shall be based on actual costs and supported by historical data and other documentation.
- 5. ODC items that would be considered "tools of the trade" are not reimbursable.
- 6. Billing Hourly Rates must be actual, allowable, and reasonable.

EXHIBIT 10-H3 COST PROPOSAL Page 2 of 2

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:

- 13. Generally Accepted Accounting Principles (GAAP)
- 14. Terms and conditions of the contract
- 15. Title 23 United States Code Section 112 Letting of Contracts
- 16. 48 Code of Federal Regulations Part 31 Contract Cost Principles and Procedures
- 17. 23 Code of Federal Regulations Part 172 Procurement, Management, and Administration of Engineering and Design Related Service
- 18. <u>48 Code of Federal Regulation Part 9904 Cost Accounting Standards Board</u> (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.

Prime Consultant or Subconsultant Certifying:				
Name:	Title*:			
Signature :	Date of Certification (mm/dd/yyyy):			
Email:	Phone Number:			
Address:				
a level no lower than a Vice President or a G	of the consultant's or subconsultant's organization at Chief Financial Officer, or equivalent, who has on utilized to establish the cost proposal for the roposed contract:			