

REQUEST FOR PROPOSALS (RFP) 0-2371

**CONSULTANT SERVICES FOR THE PREPARATION
OF PLANS, SPECIFICATIONS, AND ESTIMATES
FOR THE INTERSTATE 5 WIDENING PROJECT
BETWEEN YALE AVENUE AND STATE ROUTE 55**



**ORANGE COUNTY TRANSPORTATION AUTHORITY
550 South Main Street
P.O. Box 14184
Orange, CA 92863-1584
(714) 560-6282**

Key RFP Dates

Issue Date:	June 22, 2020
Pre-Proposal Conference Date:	July 7, 2020
Question Submittal Date:	July 10, 2020
Proposal Submittal Date:	July 23, 2020
Interview Date:	August 27, 2020

FEDERAL HIGHWAY ADMINISTRATION FUNDED PROJECT

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June 22, 2020

NOTICE OF REQUEST FOR PROPOSALS

(RFP): 0-2371: “CONSULTANT SERVICES FOR THE PREPARATION OF PLANS, SPECIFICATIONS, AND ESTIMATES FOR THE INTERSTATE 5 WIDENING PROJECT BETWEEN YALE AVENUE AND STATE ROUTE 55”

TO: ALL OFFERORS

FROM: ORANGE COUNTY TRANSPORTATION AUTHORITY

The Orange County Transportation Authority (Authority) invites proposals from qualified consultants for the Preparation of Plans, Specifications, and Estimates(PS&E) for Interstate 5 Widening Project Between Yale Avenue and State Route 55.

The Authority intends to award a single contract as a result of this procurement.

The Authority has set a **x%** Disadvantaged Business Enterprise (DBE) participation goal for this project. Award of this contract is contingent upon Consultant meeting the DBE attainment requirements including the good faith effort to meet the established goal.

To prevent potential conflicts of interest the prime consultant and all subconsultants, (at any tier) awarded this contract for design consulting services to develop PS&E for Interstate 5 Widening Project between Yale Avenue and State Route 55, will be ineligible to participate, in any tier in any of the separate procurements for the construction management services and construction services required to deliver the Interstate 5 Widening Project between Yale Avenue and State Route 55.

The Authority has made the following documents available on CAMM NET for review:

1. Final Environmental Document
2. Final Project Report

Offerors are advised that by signing their proposal, they are certifying that they and their subconsultants are not debarred, suspended, proposed for

debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency.

Offerors are advised that all Consultant proposals and supporting documents for the project contract are subject to audit or review by the California Department of Transportation (Caltrans) or the Federal Highways Administration (FHWA). The Cost Proposal is subject to an audit or Certified Public Accountant (CPA) Indirect Cost (Overhead) Audit Workpaper Review. The Cost Proposal shall be adjusted by the Consultant and approved by the Authority's Contract Administrator to conform to the Workpaper Review recommendations or audit recommendations. The CONSULTANT agrees that individual terms of cost identified in the audit report shall be incorporated into the agreement by this reference if directed by the Authority at its sole discretion. Refusal by the Consultant to incorporate the Workpaper Review recommendations or audit recommendations will be considered a breach of the Agreement terms and cause for termination of the Agreement.

In response to Caltrans' audit/review requirements, Offeror and all their subconsultants will be required to submit, after award of contract, Caltrans Exhibit 10-K entitled "Certification of Contract Costs and Financial Management System", a copy of which is attached to this RFP as Exhibit J. As part of this certification, the prime and all subconsultants must show their financial system's ability to segregate cost elements.

Proposals must be received in the Authority's office at or before 2:00 p.m. on July 23, 2020.

Proposals delivered in person or by a means other than the U.S. Postal Service shall be submitted to the following:

**Orange County Transportation Authority
Contracts Administration and Materials Management
600 South Main Street, (Lobby Receptionist)
Orange, California 92868
Attention: Marjorie Morris Threats, Senior Contract Administrator**

Proposals delivered using the U.S. Postal Service shall be addressed as follows:

**Orange County Transportation Authority
Contracts Administration and Materials Management
P.O. Box 14184
Orange, California 92863-1584
Attention: Marjorie Morris Threats, Senior Contract Administrator**

Proposals and amendments to proposals received after the date and time specified above will be returned to the Offerors unopened.

Firms interested in obtaining a copy of this Request for Proposals (RFP) may do so by downloading the RFP from CAMM NET at <https://cammnet.octa.net>.

All firms interested in doing business with the Authority are required to register their business on-line at CAMM NET. The website can be found at <https://cammnet.octa.net>. From the site menu click on CAMM NET to register.

To receive all further information regarding this RFP 0-2371, firms and subconsultants must be registered on CAMM NET with at least one of the following commodity codes for this solicitation selected as part of the vendor's on-line registration profile:

Category:

Professional Consulting

Professional Services

Commodity:

Architectural & Engineering
Design Consulting
Traffic Planning Consulting
Consultant Services - General
Environmental Consulting
Architect Services, Professional
Engineering - Architectural
Engineering - Civil
Engineering - Environmental
Engineering - Mechanical
Engineering - Right of Way
Engineering - Traffic
Environmental - Architectural
Land Surveying

A pre-proposal conference will be held via Skype tele-conference on **July 7, 2020**, at **10:00 a.m.** All prospective Offerors are encouraged to attend the pre-proposal conference via Skype or call-in using the following credentials:

- Call-in number: 1(714) 558-5200 or 1(714) 560-5666
- Conference ID: 1655672# (1)

Offeror's are asked to submit written statements of technical qualifications and describe in detail their work plan for completing the work specified in the Request for Proposal. **No Cost Proposal or estimate of work hours is to be included in this phase of the RFP process.**

The Authority has established **August 27, 2020**, as the date to conduct interviews. All prospective Offerors will be asked to keep this date available.

Certain labor categories under this project are subject to prevailing wages as identified in the State of California Labor Code commencing in Section 1770 et. Seq. It is required that all mechanics and laborers employed or working at the site be paid not less than the basic hourly rates of pay and fringe benefits as shown in the current minimum wage schedules. Offerors must use the current wage schedules applicable at the time the work is in progress.

Offerors are encouraged to subcontract with small businesses to the maximum extent possible.

All Offerors will be required to comply with all applicable equal opportunity laws and regulations.

The award of this contract is subject to receipt of federal, state and/or local funds adequate to carry out the provisions of the proposed agreement including the identified Scope of Work.

SECTION I: INSTRUCTIONS TO OFFERORS

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SECTION I. INSTRUCTIONS TO OFFERORS**A. PRE-PROPOSAL CONFERENCE**

A pre-proposal conference will be held via Skype tele-conference on **July 7, 2020**, at **10:00 a.m.** All prospective Offerors are encouraged to attend the pre-proposal conference **via Skype or call-in using the following credentials.**

- Call-in number: 1(714) 558-5200 or 1(714) 560-5666
- Conference ID: 1655672# (1)

B. EXAMINATION OF PROPOSAL DOCUMENTS

By submitting a proposal, Offeror represents that it has thoroughly examined and become familiar with the work required under this RFP and that it is capable of performing quality work to achieve the Authority's objectives.

C. ADDENDA

The Authority reserves the right to revise the RFP documents. Any Authority changes to the requirements will be made by written addendum to this RFP. Any written addenda issued pertaining to this RFP shall be incorporated into the terms and conditions of any resulting Agreement. The Authority will not be bound to any modifications to or deviations from the requirements set forth in this RFP as the result of oral instructions. Offerors shall acknowledge receipt of addenda in their proposals. Failure to acknowledge receipt of Addenda may cause the proposal to be deemed non-responsive to this RFP and be rejected.

D. AUTHORITY CONTACT

All communication and/or contacts with Authority staff regarding this RFP are to be directed to the following Contract Administrator:

Marjorie Morris Threats, Senior Contract Administrator
Contracts Administration and Materials Management Department
600 South Main Street
P.O. Box 14184
Orange, CA 92863-1584
Phone: 714.560.5552, Fax: 714.560.5552
Email: mthreats@octa.net

Commencing on the date of the issuance of this RFP and continuing until award of the contract or cancellation of this RFP, no proposer, subcontractor, lobbyist or agent hired by the proposer shall have any contact or communications regarding this RFP with any Authority's staff; member of the evaluation committee for this RFP; or any contractor or consultant involved with the procurement, other than the

Contract Administrator named above or unless expressly permitted by this RFP. Contact includes face-to-face, telephone, electronic mail (e-mail) or formal written communication. Any proposer, subcontractor, lobbyist or agent hired by the proposer that engages in such prohibited communications may result in disqualification of the proposer at the sole discretion of the Authority.

E. CLARIFICATIONS

1. Examination of Documents

Should an Offeror require clarifications of this RFP, the Offeror shall notify the Authority in writing in accordance with Section 2.C below. Should it be found that the point in question is not clearly and fully set forth, the Authority will issue a written addendum clarifying the matter which will be sent to all firms registered on CAMM NET under the commodity codes specified in this RFP.

2. Submitting Requests

- a. All questions, including questions that could not be specifically answered at the pre-proposal conference must be put in writing and must be received by the Authority no later than 5:00 p.m., on **July 10, 2020**.
- b. Requests for clarifications, questions and comments must be clearly labeled, "Written Questions". The Authority is not responsible for failure to respond to a request that has not been labeled as such.
- c. Any of the following methods of delivering written questions are acceptable as long as the questions are received no later than the date and time specified above:
 - (1) U.S. Mail: Orange County Transportation Authority, 550 South Main Street, P.O. Box 14184, Orange, California 92863-1584.
 - (2) Personal Delivery: Contracts Administration and Materials Management Department, 600 South Main Street, Lobby Receptionist, Orange, California 92868.
 - (3) Facsimile: (714) 560-5792.
 - (4) Email: mthreats@octa.net

3. Authority Responses

Responses from the Authority will be posted on CAMM NET, no later than **July 15, 2020**. Offerors may download responses from CAMM NET at <https://cammnet.octa.net>, or request responses be sent via U.S. Mail by

emailing or faxing the request to Marjorie Morris Threats, Senior Contract Administrator.

To receive email notification of Authority responses when they are posted on CAMM NET, firms and subconsultants must be registered on CAMM NET with at least one of the following commodity codes for this solicitation selected as part of the vendor's on-line registration profile:

<u>Category:</u>	<u>Commodity:</u>
Professional Consulting	Architectural & Engineering Design Consulting Traffic Planning Consulting Consultant Services - General
Professional Services	Environmental Consulting Architect Services, Professional Engineering - Architectural Engineering - Civil Engineering - Environmental Engineering - Mechanical Engineering - Right of Way Engineering - Traffic Environmental - Architectural Land Surveying

Inquiries received after 5:00 p.m. on July 10, 2020, will not be responded to.

F. SUBMISSION OF PROPOSALS

1. Date and Time

Proposals must be received in the Authority's office at or before 2:00 p.m. on **July 23, 2020**.

Proposals received after the above-specified date and time will be returned to Offerors unopened.

2. Address

Proposals delivered in person or by a means other than the U.S. Postal Service shall be submitted to the following:

**Orange County Transportation Authority
Contracts Administration and Materials Management (CAMM)
600 South Main Street, (Lobby Receptionist)
Orange, California 92868
Attention: Marjorie Morris Threats, Senior Contract Administrator**

Or proposals delivered using the U.S. Postal Services shall be addressed as follows:

**Orange County Transportation Authority
Contracts Administration and Materials Management (CAMP)
P.O. Box 14184
Orange, California 92863-1584
Attention: Marjorie Morris Threats, Senior Contract Administrator**

3. Identification of Proposals

Offeror shall submit an **original and 5 copies** of its proposal in a sealed package, addressed as shown above in F.2. The outer envelope must show the Offeror's name and address and clearly marked with RFP number. In addition to the above, ***Proposers shall also include one (1) electronic copy of their entire RFP submittal package in "PDF" format, on a CD, DVD, or flash drive.***

4. Acceptance of Proposals

- a. The Authority reserves the right to accept or reject any and all proposals, or any item or part thereof, or to waive any informalities or irregularities in proposals.
- b. The Authority reserves the right to withdraw or cancel this RFP at any time without prior notice and the Authority makes no representations that any contract will be awarded to any Offeror responding to this RFP.
- c. The Authority reserves the right to issue a new RFP for the project.
- d. The Authority reserves the right to postpone proposal openings for its own convenience.
- e. Each proposal will be received with the understanding that acceptance by the Authority of the proposal to provide the services described herein shall constitute a contract between the Offeror and Authority which shall bind the Offeror on its part to furnish and deliver at the prices given and in accordance with conditions of said accepted proposal and specifications.
- f. The Authority reserves the right to investigate the qualifications of any Offeror, and/or require additional evidence of qualifications to perform the work.
- g. Submitted proposals are not to be copyrighted.

G. PRE-CONTRACTUAL EXPENSES

The Authority shall not, in any event, be liable for any pre-contractual expenses incurred by Offeror in the preparation of its proposal. Offeror shall not include any such expenses as part of its proposal.

Pre-contractual expenses are defined as expenses incurred by Offeror in:

1. Preparing its proposal in response to this RFP;
2. Submitting that proposal to the Authority;
3. Negotiating with the Authority any matter related to this proposal; or
4. Any other expenses incurred by Offeror prior to date of award, if any, of the Agreement.

H. JOINT OFFERS

Where two or more firms desire to submit a single proposal in response to this RFP, they should do so on a prime-subcontractor basis rather than as a joint venture. The Authority intends to contract with a single firm and not with multiple firms doing business as a joint venture.

I. TAXES

Offerors' proposals are subject to State and Local sales taxes. However, the Authority is exempt from the payment of Federal Excise and Transportation Taxes. Offeror is responsible for payment of all taxes for any goods, services, processes and operations incidental to or involved in the contract.

J. PROTEST PROCEDURES

The Authority has on file a set of written protest procedures applicable to this solicitation that may be obtained by contacting the Contract Administrator responsible for this procurement. Any protests filed by an Offeror in connection with this RFP must be submitted in accordance with the Authority's written procedures.

K. CONTRACT TYPE

It is anticipated that the Agreement resulting from this solicitation, if awarded, will be a firm-fixed price contract specifying firm-fixed prices for individual tasks specified in the Scope of Work, included in this RFP as Exhibit A.

L. CONFLICT OF INTEREST

All Offerors responding to this RFP must avoid organizational conflicts of interest which would restrict full and open competition in this procurement. An organizational conflict of interest means that due to other activities, relationships or contracts, an Offeror is unable, or potentially unable to render impartial assistance or advice to the Authority; an Offeror's objectivity in performing the work

identified in the Scope of Work is or might be otherwise impaired; or an Offeror has an unfair competitive advantage. Conflict of Interest issues must be fully disclosed in the Offeror's proposal.

All Offerors must disclose in their proposal and immediately throughout the course of the evaluation process if they have hired or retained an advocate to lobby Authority staff or the Board of Directors on their behalf.

Offerors hired to perform services for the Authority are prohibited from concurrently acting as an advocate for another firm who is competing for a contract with the Authority, either as a prime or subcontractor. All Offerors responding to this RFP must avoid organizational conflicts of interest which would restrict full and open competition in this procurement. An organizational conflict of interest means that due to other activities, relationships or contracts, an Offeror is unable, or potentially unable to render impartial assistance or advice to the Authority; an Offeror's objectivity in performing the work identified in the Scope of Work is or might be otherwise impaired; or an Offeror has an unfair competitive advantage. Conflict of Interest issues must be fully disclosed in the Offeror's proposal.

All Offerors must disclose in their proposal and immediately throughout the course of the evaluation process if they have hired or retained an advocate to lobby Authority staff or the Board of Directors on their behalf.

Offerors hired to perform services for the Authority are prohibited from concurrently acting as an advocate for another firm who is competing for a contract with the Authority, either as a prime or subcontractor.

M. PREVAILING WAGES

Certain labor categories under this project are subject to prevailing wages as identified in the State of California Labor Code commencing in Section 1770 et.seq., and all applicable Federal requirements respecting prevailing wages. The proposer to whom a contract for the work is awarded by the Authority shall comply with the provision of the California Labor Code, including, without limitation, the obligation to pay the general prevailing rates of wages in the locality in which the work is to be performed in accordance with, without limitation, Sections 1773.1, 1774, 1775 and 1776 of the California Labor Code governing employment of apprentices. Copies of the prevailing rates of per diem wages are on file at the Authority's principal office at 550 S. Main Street, Orange, CA 92868 and are available to any interested party on request.

N. CODE OF CONDUCT

All Offerors agree to comply with the Authority's Code of Conduct as it relates to Third-Party contracts which is hereby referenced and by this reference is incorporated herein. All Offerors agree to include these requirements in all of its subcontracts.

O. DISADVANTAGED BUSINESS ENTERPRISE

The Authority has established a x percent (x%) Disadvantaged Business Enterprise (DBE) participation goal for the services required in this solicitation.

P. NONDISCRIMINATION

The Authority hereby notifies all Offerors that it will affirmatively insure that in any agreement entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, national origin, religion, age, or disability in consideration for an award.

Q. PRIME AND LOWER TIER DEBARMENT

Offerors are advised that by signing their proposal, they are certifying that they and their subconsultants are not debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency.

R. CERTIFICATION OF CONTRACT COSTS AND FINANCIAL MANAGEMENT SYSTEM

Offerors and all their subconsultants will be required to submit, after award of contract, Exhibit 10-K entitled "Certification of Contract Costs and Financial Management System", a copy of which is attached to this RFP. As part of this certification, the prime and all subconsultants must show their financial system's ability to segregate cost elements.

S. PROHIBITION

The following restrictions apply to this procurement:

The prime consultant firm, including all subconsultants (at any tier) awarded this contract for consultant services to develop plans, specifications, and estimates (PS&E) for the Interstate 5 Widening Project between Yale Avenue and State Route 55 will be ineligible to participate (at any tier) in any of the separate procurements for construction management services and construction services required for the Interstate 5 Widening Project between Yale Avenue and State Route 55.

Furthermore, Offeror(s) are advised that the evaluation of the team composition with regards to the conflicts of interest will be done on a case-by-case basis.

SECTION II: PROPOSAL CONTENT

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SECTION II. PROPOSAL CONTENT

A. PROPOSAL FORMAT AND CONTENT

1. Format

Proposals should be typed with a standard 12-point font, double-spaced and submitted on 8 1/2" x 11" size paper, using a single method of fastening. Charts and schedules may be included in 11"x17" format. Proposals should not include any unnecessarily elaborate or promotional materials. Proposals should not exceed fifty (50) pages in length, excluding any appendices, cover letters, resumes, or forms.

2. Letter of Transmittal

The Letter of Transmittal shall be addressed to Marjorie Morris Threats, Senior Contract Administrator and must, at a minimum, contain the following:

- a. Identification of Offeror that will have contractual responsibility with the Authority. Identification shall include legal name of company, corporate address, telephone and fax number, and email address. Include name, title, address, email address, and telephone number of the contact person identified during period of proposal evaluation.
- b. Identification of all proposed subcontractors including legal name of company, whether the firm is a Disadvantaged Business Enterprise (DBE), contact person's name and address, phone number and fax number, and email address; relationship between Offeror and subcontractors, if applicable.
- c. Acknowledgement of receipt of all RFP addenda, if any.
- d. A statement to the effect that the proposal shall remain valid for a period of not less than 180 days from the date of submittal.
- e. Signature of a person authorized to bind Offeror to the terms of the proposal.
- f. Signed statement attesting that all information submitted with the proposal is true and correct.

3. Technical Proposal

a. Qualifications, Related Experience and References of Offeror

This section of the proposal should establish the ability of Offeror to satisfactorily perform the required work by reasons of: experience in performing work of a similar nature; demonstrated competence in the services to be provided; strength and stability of the firm; staffing capability; work load; record of meeting schedules on similar projects; and supportive client references.

Offeror to:

- (1) Provide a brief profile of the firm, including the types of services offered; the year founded; form of the organization (corporation, partnership, sole proprietorship); number, size and location of offices; and number of employees.
- (2) Provide a general description of the firm's financial condition and identify any conditions (e.g., bankruptcy, pending litigation, planned office closures, impending merger) that may impede Offeror's ability to complete the project.
- (3) Describe the firm's experience in performing work of a similar nature to that solicited in this RFP, and highlight the participation in such work by the key personnel proposed for assignment to this project.
- (4) Identify subcontractors by company name, address, contact person, telephone number, email, and project function. Describe Offeror's experience working with each subcontractor.
- (5) Identify all firms hired or retained to provide lobbying or advocating services on behalf of the Offeror by company name, address, contact person, telephone number and email address. This information is required to be provided by the Offeror immediately during the evaluation process, if a lobbyist or advocate is hired or retained.
- (6) Provide as a minimum three (3) references for the projects cited as related experience, and furnish the name, title, address, telephone number, and email address of the person(s) at the client organization who is most knowledgeable about the work performed. Offeror may also supply references from other work not cited in this section as related experience.

b. Proposed Staffing and Project Organization

This section of the proposal should establish the method, which will be used by the Offeror to manage the project as well as identify key personnel assigned.

Offeror to:

- (1) Identify key personnel proposed to perform the work in the specified tasks and include major areas of subcontract work. Include the person's name, current location, proposed position for this project, current assignment, level of commitment to that assignment, availability for this assignment and how long each person has been with the firm.
- (2) Furnish brief resumes (not more than two [2] pages each) for the proposed Project Manager and other key personnel that includes education, experience, and applicable professional credentials.
- (3) Indicate adequacy of labor resources utilizing a table projecting the resource-allocation to the project by individual task.
- (4) Include a project organization chart, which clearly delineates communication/reporting relationships among the project staff.
- (5) Include a statement that key personnel will be available to the extent proposed for the duration of the project acknowledging that no person designated as "key" to the project shall be removed or replaced without the prior written concurrence of the Authority.

c. Work Plan

Offeror should provide a narrative, which addresses the Scope of Work, and shows Offeror's understanding of Authority's needs and requirements.

Offeror to:

- (1) Describe the approach to completing the tasks specified in the Scope of Work. The approach to the work plan shall be of such detail to demonstrate the Offeror's ability to accomplish the project objectives and overall schedule.
- (2) Outline sequentially the activities that would be undertaken in completing the tasks and specify who would perform them.

- (3) Furnish a project schedule for completing the tasks in terms of elapsed weeks.
- (4) Identify methods that Offeror will use to ensure quality control as well as budget and schedule control for the project.
- (5) Identify any special issues or problems that are likely to be encountered in this project and how the Offeror would propose to address them.
- (6) Offeror is encouraged to propose enhancements or procedural or technical innovations to the Scope of Work that do not materially deviate from the objectives or required content of the project.

d. Exceptions/Deviations

State any technical and/or contractual exceptions and/or deviations from the requirements of this RFP, including the Authority's technical requirements and contractual terms and conditions set forth in the Scope of Work (Exhibit A) and Proposed Agreement (Exhibit B), using the form entitled "Proposal Exceptions and/or Deviations" included in this RFP. This Proposal Exceptions and/or Deviations form must be included in the original proposal submitted by the Offeror. If no technical or contractual exceptions and/or deviations are submitted as part of the original proposal, Offerors are deemed to have accepted the Authority's technical requirements and contractual terms and conditions set forth in the Scope of Work (Exhibit A) and Proposed Agreement (Exhibit B). Offerors will not be allowed to submit the Proposal Exceptions and/or Deviations form or any technical and/or contractual exceptions after the proposal submittal date identified in the RFP. Exceptions and/or deviations submitted after the proposal submittal date will not be reviewed by Authority.

All exceptions and/or deviations will be reviewed by the Authority and will be assigned a "pass" or "fail" status. Exceptions and deviations that "pass" do not mean that the Authority has accepted the change but that it is a potential negotiable issue. Exceptions and deviations that receive a "fail" status means that the requested change is not something that the Authority would consider a potential negotiable issue. Offerors that receive a "fail" status on their exceptions and/or deviations will be notified by the Authority and will be allowed to retract the exception and/or deviation and continue in the evaluation process. Any exceptions and/or deviation that receive a "fail" status and the Offeror cannot or does not retract the requested change may result in the firm being eliminated from further evaluation.

e. Public Records Act Indemnification

Proposals received by Authority are subject to the California Public Records Act, Government Code section 6250 et seq. (the "Act"), except as otherwise provided in the Act. Proposers should familiarize themselves and exceptions thereto. In no event shall the Authority or any of its agents, representatives, consultants, directors, officers, or employees be liable to a Proposer for the disclosure of any materials or information submitted in response to the RFP. Proposers must complete and sign the Exhibit L, Public Records Act Indemnification – Proposal Documents, and submit it with the proposal. Failure to complete Exhibit L may cause the proposal to be deemed non-responsive to this RFP and may no longer continue in the evaluation process.

If a California Public Records Act request is received by Authority for the release of information identified by Proposer as propriety, trade secret, or confidential, the request will be referred to Proposer for review and consideration. If Proposer requests that the information be withheld from release, Proposer shall provide such request in writing with the legal basis under the Act for each requested withholding. Failure to notify the Authority in writing of its desire to withhold the records within three business days and/or to timely provide a legal basis for the withholding of documents, regardless of any marking or designation of such documents, shall constitute a waiver of any claims Proposer may have had related to such disclosure.

Authority will review the request, determine if the disclosure of the records is required by law, and notify Proposer of such determination. If Authority determines that the disclosure of records is required by law, Authority will notify Proposer of such determination and provide Proposer the opportunity to seek a protective order or other appropriate legal relief to protect the records.

Proposer shall defend and hold harmless Authority from any legal action arising from such withholding, as further detailed in Exhibit L, Public Records Act Indemnification – Proposal Documents.

4. Cost and Price Proposal

Offerors are asked to submit only the technical qualifications as requested in the RFP. **No cost proposal or work hours are to be included in this phase of the RFP process.** Upon completion of the initial evaluations and interviews, if conducted, the highest ranked Offeror will be asked to submit

a detailed cost proposal and negotiations will commence based on both the cost and technical proposals.

5. Appendices

Information considered by Offeror to be pertinent to this project and which has not been specifically solicited in any of the aforementioned sections may be placed in a separate appendix section. Offerors are cautioned, however, that this does not constitute an invitation to submit large amounts of extraneous materials. Appendices should be relevant and brief.

B. FORMS

1. Campaign Contribution Disclosure Form

In conformance with the statutory requirements of the State of California Government Code Section 84308, part of the Political Reform Act and Title 2, California Code of Regulations 18438 through 18438.8, regarding campaign contributions to members of appointed Board of Directors, Offeror is required to complete and sign the Campaign Contribution Disclosure Form provided in this RFP and submit as part of the proposal.

This form **must** be completed regardless of whether a campaign contribution has been made or not and regardless of the amount of the contribution.

The prime contractor, subconsultants, lobbyists and agents are required to report all campaign contributions made from the proposal submittal date up to and until the Board of Directors makes a selection.

Offeror is required to submit only **one** copy of the completed form(s) as part of its proposal and it must be included in only the **original** proposal.

2. Status of Past and Present Contracts Form

Offeror shall complete and sign the form entitled "Status of Past and Present Contracts" provided in this RFP and submit as part of its proposal. Offeror shall identify the status of past and present contracts where the firm has either provided services as a prime vendor or a subcontractor during the past five (5) years in which the contract has been the subject of or may be involved in litigation with the contracting authority. This includes, but is not limited to, claims, settlement agreements, arbitrations, administrative proceedings, and investigations arising out of the contract. Offeror shall have an ongoing obligation to update the Authority with any changes to the identified contracts and any new litigation, claims, settlement agreements, arbitrations, administrative proceedings, or investigations that arise subsequent to the submission of Offeror's proposal.

A separate form must be completed for each identified contract. Each form must be signed by the Offeror confirming that the information provided is true and accurate. Offeror is required to submit one copy of the completed form(s) as part of its proposals and it should be included in only the original proposal.

3. Certification of Restrictions on Lobbying

This form requires the Offeror to certify compliance with the lobbying requirements of 31 U.S.C. Section 1352 and the applicable regulations under 49 CFR part 19 and 20. (Required if the bid is equal or greater than \$100,000). The offeror is required to submit the Certification of Restrictions on Lobbying Form” and “Disclosure of Lobbying Activities Form”, in order for the offeror’s proposal to be responsive and to be considered for evaluation.

4. Disclosure of Lobbying Activities

This form requires the Offeror to disclose lobbying activities pursuant to the requirements of 31 U.S.C. Section 1352. If Offeror does not have any reportable activities to disclose, they shall check the box entitled “No Reportable Activities” on the attached Standard Form-LLL “Disclosure of Lobbying Activities” and complete Section 16 of the form in order for the offeror’s proposal to be responsive and to be considered for evaluation. The certifying official shall sign and date the form, print his/her name, title and telephone number.

5. Safety Specifications

Offerors shall comply with Safety Specifications Level 1 as included in this RFP as Exhibit H, during the term of the awarded Agreement.

6. Certification of Consultant, Commissions & Fees

In receiving federal funds, Offeror is required to complete the Certification of Consultant, Commissions and Fees form. This form is to be included with Offeror’s proposal.

7. Request for DBE Subcontractor/Supplier Substitution

Substitution of subcontractors shall be in accordance with the Contract terms and condition. If a listed or approved DBE Subcontractor is unable to perform the work in accordance with the Contract Specifications, the Prime Contractor shall replace the Subcontractor with another DBE Subcontractor, or make good faith efforts to do so in accordance with the Contract terms and conditions. Such request for substitution is subject to

approval by the Authority.

8. Disadvantaged Business Enterprise Solicitation Provisions – DBE Participation Listing Forms

Offer shall complete and submit to the Authority in their proposal Exhibits E-1, E-2, and E-3 per the instructions set forth in Section II: “Instructions to Offerors” and Exhibit E: “Disadvantage Business Enterprise” – Requirements and Instructions.

- E-1 DBE Participation Commitment Form
- E-2 DBE Information – Good Faith Efforts
- E-3 Bidders List
- E-4 (Exhibit 10-O2) Consultant Contract DBE Information
- E-5 Final Report-Utilization of Disadvantaged Business Enterprises (DBE) First-Tier Subcontractors
- E-6 Monthly Race-Conscious DBE Subcontractors Paid Report Summary and payment Verification (Form 103)
- F Request for DBE Subcontractor/Supplier Substitution

9. Certification of Contract Costs and Financial Management System “Exhibit 10-K”

This exhibit entitled “Exhibit 10-K Certification of Contract Costs and Financial Management System” (RFP Exhibit J) is to be completed by Offeror and all subconsultants after award of contract. As part of this certification, the prime and all subconsultants must show their financial system’s ability to segregate cost elements.

10. Proposal Exceptions and/or Deviations Form

Offerors shall complete the form entitled “Proposal Exceptions and/or Deviations” provided in this RFP and submit it as part of the original proposal. For each exception and/or deviation, a new form should be used, identifying the exception and/or deviation and the rationale for requesting the change. Exceptions and/or deviations submitted after the proposal submittal date will not be reviewed nor considered by the Authority.

11. Public Records Act Indemnification Form

Offerors shall complete and sign the form entitled “Public Records Act Indemnification” provided in this RFP and submit it as part of the original proposal. Proposers must complete and sign either Option 1 or Option 2 whichever applies.

SECTION III: EVALUATION AND AWARD

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SECTION III. EVALUATION AND AWARD

A. EVALUATION CRITERIA

The Authority will evaluate the offers received based on the following criteria:

1. **Qualifications of the Firm** **25%**
 Technical experience in performing work of a closely similar nature; strength and stability of the firm; strength, stability, experience and technical competence of subcontractors; assessment by client references.

2. **Staffing and Project Organization** **40%**
 Qualifications of project staff, particularly key personnel and especially the Project Manager; key personnel's level of involvement in performing related work cited in "Qualifications of the Firm" section; logic of project organization; adequacy of labor commitment; concurrence in the restrictions on changes in key personnel.

3. **Work Plan** **35%**
 Depth of Offeror's understanding of Authority's requirements and overall quality of work plan; logic, clarity and specificity of work plan; appropriateness of resource allocation among the tasks; reasonableness of proposed schedule; utility of suggested technical or procedural innovations.

B. EVALUATION PROCEDURE

An evaluation committee will be appointed to review all proposals received for this RFP. The committee is comprised of Authority staff and may include outside personnel. The committee members will evaluate the written proposals using criteria identified in Section III A. A list of top ranked proposals, firms within a competitive range, will be developed based upon the totals of each committee members' score for each proposal.

During the evaluation period, the Authority may interview some or all of the proposing firms. The Authority has established **August 27, 2020**, as the date to conduct interviews. All prospective Offerors are asked to keep this date available. No other interview dates will be provided, therefore, if an Offeror is unable to attend the interview on this date, its proposal may be eliminated from further discussion. The interview may consist of a short presentation by the Offeror after which the evaluation committee will ask questions related to the firm's proposal and qualifications.

At the conclusion of the evaluation process, the evaluation committee will rank proposals and will recommend to the Regional Planning and Highways Committee, the Offeror(s) with the highest ranking. The Regional Planning and Highways Committee(s) will review the evaluation committee's recommendation and forward its recommendation to the Board of Directors for final action.

C. AWARD

The Evaluation Committee will select a firm to recommend to the Authority's Board of Directors. At the same time the recommended Offeror will be asked to submit a sealed price proposal. In conjunction with its action of selecting a firm, the Authority's Board of Directors will authorize staff to negotiate a contract price and other terms and conditions. The Board will also grant staff the ability to terminate negotiations with the selected Offeror if no satisfactory agreement can be reached and to begin negotiations with the next highest-ranked Offeror until a satisfactory agreement has been achieved.

The Authority reserves the right to award its total requirements to one Offeror or to apportion those requirements among several Offerors as the Authority may deem to be in its best interest. In addition, negotiations may or may not be conducted with Offerors; therefore, the proposal submitted should contain Offeror's most favorable terms and conditions, since the selection and award may be made without discussion with any Offeror.

The selected Offeror and subconsultants will be required to submit to an audit of its financial records to confirm its financial stability and the Offeror's accounting system. Additionally, the selected Offeror will be required to submit to the Authority's Accounting Department a current IRS W-9 Form prior to commencing work.

All Consultant proposals and supporting documents for the project contract are subject to audit or review by the California Department of Transportation (Caltrans) or the Federal Highways Administration (FHWA). The Cost Proposal is subject to an audit or Certified Public Accountant (CPA) Indirect Cost (Overhead) Audit Workpaper Review. The Cost Proposal shall be adjusted by the Consultant and approved by the Authority's Contract Administrator to conform to the Workpaper Review recommendations or audit recommendations. The CONSULTANT agrees that individual terms of cost identified in the audit report shall be incorporated into the agreement by this reference if directed by the Authority at its sole discretion. Refusal by the Consultant to incorporate the Workpaper Review recommendations or audit recommendations will be considered a breach of the Agreement terms and cause for termination of the Agreement.

D. NOTIFICATION OF AWARD AND DEBRIEFING

Offerors who submit a proposal in response to this RFP shall be notified via CAMM NET of the contract award. Such notification shall be made within three (3) business days of the date the contract is awarded.

Offerors who were not awarded the contract may obtain a debriefing concerning the strengths and weaknesses of their proposal. Unsuccessful Offerors, who wish to be debriefed, must request the debriefing in writing or electronic mail and the Authority must receive it within three (3) business days of notification of the contract award.

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EXHIBIT A: SCOPE OF WORK

SCOPE OF WORK

PREPARATION OF PLANS, SPECIFICATIONS AND ESTIMATES (PS&E)

FOR

IMPROVEMENTS TO

INTERSTATE 5 (I-5)

BETWEEN

YALE AVENUE

AND

STATE ROUTE 55 (SR-55)

SECTION 1

DESCRIPTION OF PROJECT

1.1 PROJECT DESCRIPTION

1.1-1 Background

The Orange County Transportation Authority (Authority), in cooperation with the California Department of Transportation (Caltrans), the City of Tustin and the City of Irvine, is issuing the Request for Proposals (RFP) for professional and technical consultant services for development of Plans, Specifications, and Estimates (PS&E) for the Interstate 5 (I-5) Widening Project between Yale Avenue and State Route 55 (SR-55).

The project has completed the Project Approval/Environmental Document (PA/ED) phase. The Draft Environmental Document (DED) was signed by Caltrans on January 7, 2020. Alternative 2, Design Option B was selected as the preferred alternative on March 14, 2019 and this is the Alternative for which this RFP for Final Design services is being solicited.

Authority will be the implementing agency for plans, specifications, and estimates and right-of-way activities for the project. Caltrans will be the implementing agency for the construction phase, and will be responsible for the advertisement, bid opening, award, approval, and administration of the construction contract. Caltrans will also be responsible for most of the Right-of-Way Engineering.

1.1-2 General Project Description

The proposed project will provide improvements along I-5, from Yale Avenue to SR-55. The project limits are I-5 between PM 25.8 and PM R30.3, in the cities of Tustin and Irvine in Orange County. Improvements along I-5 would include construction of one 12-foot general purpose lane and one 10-foot outside shoulder between Yale Avenue and SR-55. The improvements would also restore auxiliary lanes and add new ones where needed. The proposed improvements for Build Alternative described in the Project Report (EA 12-0K6700), dated February 28, 2020, shall be the basis of the work contained in this Scope of Work. The design of said improvements shall be in accordance with Caltrans and all other applicable standards. The High Occupancy Vehicle (HOV) Lane will be restriped to provide continuous access. All pedestrian facilities, including curb ramps, within the project limits must be in accordance with current Americans with Disabilities Act standards.

1.1-3 Detailed Project Description

For Segment 2, the following bridges may need to be widened to accommodate additional general purpose lanes:

Culver Drive UC (Bridge No. 55-0197)

The existing Culver Drive undercrossing bridge would be widened to accommodate additional lanes on the I-5.

Peters Canyon UC (Bridge No. 55-0663)

The existing Peters Canyon undercrossing bridge would be widened to accommodate additional lanes on the I-5.

Route 5/261 Separation (Bridge No. 55—0688)

The existing Route 5/261 Separation undercrossing bridge would be widened to accommodate additional lanes on the I-5.

Jamboree Road UC (Bridge No. 55-656)

The existing Jamboree Road undercrossing would be widened to accommodate additional lanes on the I-5.

El Modena-Irvine Channel (Bridge No. 55-0655)

The existing El Modena-Irvine undercrossing would be widened to accommodate additional lanes on the I-5.

1.1-4 Location and Limits

The project limits on I-5 between Post Mile 25.8 and Post Mile 30.3. The project is in the Cities of Irvine and Tustin and in the County of Orange.

1.1-5 Statement of Intent

It is the intent of the Authority to award a professional services contract to provide engineering services including supplemental environmental document as required, obtain environmental regulatory permits, preparation of PS&E for the I-5 Improvement Project.

1.2 STANDARDS

1.2-1 Latest Editions

CONSULTANT shall perform all services under the Agreement in conformance and in compliance with the latest Caltrans editions of applicable design and environmental standards.

1.2-2 Conflicts

In case of conflict, ambiguities, discrepancies, errors, or omissions among the reference materials obtained by CONSULTANT from other agencies,

CONSULTANT shall submit the matter to Authority for clarification. Any work affected by such conflicts, ambiguities, discrepancies, errors or omissions which is performed by CONSULTANT prior to clarification by Authority shall be at CONSULTANT's risk and expense.

1.2-3 Roadway/Design

Roadway design shall be performed in accordance with all applicable Federal, State and local laws, rules, regulations, policies, procedures, manuals, standard plans and specifications, roadway maintenance and structure maintenance reports, and other standards that State would normally follow. Design Standard Decision Documents for non-standard features shall require approvals from Caltrans.

1.2-4 Drafting

Roadway and related plans shall be prepared in conformance with the latest versions of the Caltrans "Drafting and Plans Manual" and "CADD Manual." CONSULTANT is required to furnish .dgn files either at PS&E or as-built stage in the Microstation version currently in use by Caltrans at the time of submittal.

The size and clarity of lettering on plan sheets requires special attention, as final contract plans are half-size. Plans, which are illegible or otherwise difficult to read, are unacceptable.

Plans, Specifications and Estimates (PS&E)

PS&E shall be prepared in English units and in conformance with the most recent versions of the Caltrans Guide for the Submittal of Plans, Specifications, Estimates, Standard Plans, and Standard Specifications. As part of the work involved in the preparation of the PS&E, CONSULTANT shall prepare Special Provisions pertaining to items of work included in the plans that are not addressed in the latest Caltrans Standard Specifications and Caltrans approved Standard Special Provisions. CONSULTANT shall furnish the Special Provisions to Caltrans. Non-standard Special Provisions shall be prepared by CONSULTANT and shall require approval by Caltrans. Reports and PS&E items related to structures shall be submitted through Caltrans Office of Special Funded Projects (OSFP) as indicated in the OSFP Information and Procedures Guide and at the direction of the District 12 OSFP Liaison Engineer.

1.2-5 Reference Material

CONSULTANT shall utilize the following documents. Please note it is not the Authority's intent to provide a comprehensive list of resources; therefore, CONSULTANT shall also be responsible for ensuring they are using the most recent version of all reference material, including and addenda and errata.

- A Policy on Geometric Design of Highways and Streets (AASHTO)
- Southern California Regional Rail Authority Engineering Standards, Guidelines, and Standard Specifications
- American Railway Engineering and Maintenance of Way Association (AREMA) Standards
- Caltrans Highway Design Manual including Design Information Bulletins, and Design Memorandums
- Manual of Uniform Traffic Control Devices (MUTCD)
- California MUTCD
- Caltrans Division of Engineering Services Structures Manuals, including Information and Procedures Guide, Design Details, Aids, Practice and Memo to Designers Manuals
- Caltrans Project Development Procedures Manual
- Caltrans Environmental Guidelines & Manuals
- Caltrans Plans Preparation Manual
- Caltrans CADD User's Manual
- Caltrans Highway Planting and Irrigation Manual
- Caltrans Construction Contract Development Guide
- Caltrans Standard Plans and Standard Specifications
- Caltrans Storm Water Quality Handbooks
- Orange County Hydrology Manual
- Caltrans Right of Way (R/W) Engineering Procedures Handbook
- Caltrans R/W Manual
- Caltrans High Occupancy Vehicle Guidelines
- Caltrans Local Assistance Procedures Manual
- Caltrans Survey Manual
- Caltrans District 12 R/W Engineering Requirements for the Preparation of Documents and Maps
- Applicable Local Codes and Manuals
- Construction Best Management Practices (BMPs)
- Caltrans Signal and Lighting Guidelines, Changeable Message Sign Guidelines, Ramp Metering Guidelines, Communications Systems Guidelines and National Electrical Code.

1.3 DESIGN CRITERIA

The following is a general listing of specific criteria which shall be adhered to. This list is by no means comprehensive and other standards may apply.

1.3-1 Roadway

Design speed and other design criteria shall follow the latest Caltrans Highway Design Manual (HDM) guidelines as well as pertinent city standards.

1.3-2 Bridge & Retaining Walls

Design: AASHTO LRFD Design Specifications 6th Edition and the California Amendments, Seismic Design Criteria (SDC) latest edition.
Caltrans Bridge Design Memo to Designers, latest edition.

1.3-3 Surveys

CONSULTANT shall conduct all surveys in conformance with the Land Surveyor's Act and Caltrans Survey Manual for PS&E. Topographic mapping will be provided to CONSULTANT, only additional survey to verify monuments and design level survey will be required.

1.3-4 Material Report

CONSULTANT shall conform to the guidelines established by Caltrans Office of Materials Engineering and Testing Services (METS).

1.3-5 Drainage

Q25 for Design on-site drainage
Q100 for Design off-site drainage
Q50 for Design for bridge Deck Drain

SECTION 2

GENERAL CONDITIONS AND REQUIREMENTS

2.1 SCOPE OF WORK GENERAL CONDITIONS AND REQUIREMENTS

- 2.1-1** CONSULTANT shall carry out the instructions as received from Authority Project Manager and shall cooperate with Caltrans, the City of Tustin, the City of Irvine, and any other consultants working on this project.
- 2.1-2** It is not the intent of the foregoing paragraph to relieve CONSULTANT of his professional responsibility during the performance of this contract. In those instances where CONSULTANT believes a better design or solution to a problem is possible, CONSULTANT shall promptly notify Authority/Caltrans Project Managers of these concerns, together with the reasons therefore.
- 2.1-3** CONSULTANT is responsible for the accuracy and completeness of PS&E prepared for this project and shall check such material accordingly. While Caltrans will review the data and plans for conformity with Caltrans Design Standards, as well as conformance with California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) requirements, the responsibility for accuracy and completeness lies with CONSULTANT.
- 2.1-4** Neither CONSULTANT nor its subcontractors shall incorporate materials, or equipment of single or sole source origin, other than those included in Caltrans Standards, into the design without the prior written approval of Caltrans.
- 2.1-5** The plans, specifications, designs, estimates, calculations, reports, and other documents furnished under this Scope of Work shall be of a quality acceptable to Caltrans and Authority. The minimum criteria for acceptance shall be a product of neat appearance that is well organized, technically and grammatically correct, and thoroughly checked in accordance with the Caltrans Quality Assurance/Quality Control (QA/QC) Procedures Manual. All work products shall clearly identify both the preparer and checker. The standards of appearance, organization, and contents of the drawings shall meet or exceed those of similar documents produced by Caltrans.
- 2.1-6** The page identifying preparers of engineering reports, the title for specifications and each sheet of plans, shall bear the professional seal, certificate number and expiration date, registration classification, and the signature of the professional engineer(s) responsible for their preparation.
- 2.1-7** To ensure the progress towards contract objectives and requirements, CONSULTANT will hold regular meetings with the Authority and Caltrans. If the original established schedule is insufficient, CONSULTANT will hold additional meetings as necessary. The primary purpose of these meetings is to discuss work objectives, CONSULTANT's work schedule, the terms of

the contract and other related issues. In addition, the meetings will serve as a forum for resolving any issues related to the PS&E development.

- 2.1-8** CONSULTANT may establish direct contact with governmental regulatory and resource agencies and others in order to obtain information, expertise, and assistance in developing baseline data and resource inventories. CONSULTANT shall maintain a record of such contacts and shall transmit copies of those records to Caltrans and Authority on a regular basis. At a minimum, these records shall be transmitted monthly or more frequently, when the content or extent of the records so warrants.
- 2.1-9** Caltrans and Authority will retain responsibility for final consultation, both informal and formal, with state and federal agencies regarding project mitigation and compensation proposals.
- 2.1-10** CONSULTANT shall comply with OSHA regulations regarding safety equipment and procedures, safety instructions issued by Caltrans, and the safety provisions included in the Caltrans Survey Manual. While working on the job site, CONSULTANT's personnel shall wear white hard hats, rubber soled shoes, and appropriate safety vests. In the case of a discrepancy between the Caltrans and OSHA requirements, the more stringent regulation shall apply.
- 2.1-11** CONSULTANT shall designate a Surveys Manager who will coordinate CONSULTANT's surveying operations. The Surveys Manager shall be responsible for all matters related to CONSULTANT's surveying operations, but shall coordinate with CONSULTANT's Project Manager.
- 2.1-12** Surveys performed by CONSULTANT shall conform to the requirements of the Land Surveyors Act and the Caltrans Surveys Manual. In accordance with the Act, "responsible charge" for the work shall reside with a pre-January 1, 1982, Registered Civil Engineer or a Licensed Land Surveyor, in the State of California.
- 2.1-13** CONSULTANT shall designate a Construction Lead, who is a qualified Construction Management professional, to lead constructability and biddability reviews.
- 2.1-14** In the case of conflicts between the instructions contained in this Scope of Work and those found in the Bridge Memos to Designers, the instructions in this Scope of Work take precedence.
- 2.1-15** Where this Scope of Work requires CONSULTANT to prepare and submit studies, reports, plans, etc., to Caltrans and Authority, these materials shall be submitted in draft as scheduled, and the opportunity provided for the Authority and Caltrans to direct revisions, prior to final submission.
- 2.1-16** Throughout the design of this project, CONSULTANT will consider least cost alternatives analysis for major project components, where appropriate.

2.1-17 The CONSULTANT's team shall be responsible for supporting and assisting Authority staff in the Board of Directors (Board) approval process during the preparation of the PS&E. These may include but are not limited to: providing Project materials for Board packages, assisting and/or making Board presentations, researching/investigating of information requested by the Board, and attending additional meetings/workshops, as necessary. CONSULTANT's team shall also be responsible for supporting Authority with coordinating with corridor cities regarding various issues related to the Project.

2.1-18 Authority Project Manager will administer CONSULTANT contract and provide general direction to CONSULTANT. Caltrans is responsible for providing Quality Assurance as well as final approval of the PS&E, required reports, and work product.

2.1-18 Following material may be furnished by Caltrans/Authority (as available):

- Existing aerial photographs and negatives
- Existing survey control data and site survey information (hard copy and electronic files) including survey control maps, coordinate control maps, existing right-of-way maps, existing monument maps, existing land-net information and any pertinent records of information
- Existing Caltrans Detailed Seismic Revisions Data Sheets
- Existing maintenance reports
- Existing as-built Logs of Test Borings
- Existing noise data
- Existing Materials Data and Foundation Reports
- Approved Project Report and approved Design Standards Decision Documents
- Approved Environmental Document
- Pertinent correspondence
- Caltrans standard CADD cell library including bridge, geometric, landscape, project plans, R/W, and traffic/electrical (hard copy and electronic files)
- Caltrans District CADD cell library (hard copy and electronic files)
- Caltrans Headquarters/District font library
- Caltrans CADD plotting pen tables
- Caltrans CADD seed file
- Available aerial mapping for the entire project limits (hard copy and electronic files) in proper format

- Current Standard Special Provisions (hard copy and electronic files)
- Monument disks, plugs, tags, and marker posts
- Current Traffic Counts and Traffic Projections

2.1-19 Following is work which is to be performed by Caltrans:

- Communications with the Federal Highway Administration
- Review and Process for approval Design Standard Decision Documents (DSDDs).
- Provide all Survey Controls
- Input Construction Cost Estimate into Basic Engineering Estimate System (BEES)
- Technical reviews of work and deliverables (technical and office engineers)
- Review and Process for approval Exceptions to the Encroachment Policy
- Analysis and recommendations for rehabilitation work on existing ramps to be widened
- Perform Safety Review during design and construction
- Perform Constructability Review
- Perform Biddability Review
- Caltrans will be the lead agency for CEQA and NEPA

SECTION 3

STATEMENT OF WORK

3.1 TASK 1 – PROJECT MANAGEMENT / COORDINATION / ADMINISTRATION

This task covers project management services including the requirements for meetings, schedules, progress reports, invoicing, and administration of CONSULTANT's work.

3.1-1 Coordination/Administration

3.1-1a Coordination and Meetings

Meetings with affected parties shall be held to discuss issues pertinent to analysis, design, and effects of the Project. During these meetings, Authority and Caltrans may provide direction for development of the PS&E.

CONSULTANT shall participate in the following meetings:

Project Development Team (PDT) Meetings with Authority and Caltrans shall be held on a monthly basis to discuss policy, procedural and freeway-specific issues. CONSULTANT shall bring progress plans and presentation materials as appropriate.

Design Refinement Workshop process. Consultant shall perform Design Refinement Workshop process for evaluating potential design refinements to the project. These workshops will include all relevant presentation materials and include development of Design Refinement Selection matrices.

Agency Coordination/Technical Workshop Meetings shall be held as needed to discuss technical issues with specific agencies. CONSULTANT shall bring progress plans and presentation materials as appropriate.

Right-of-Way Coordination Meetings shall be held before starting work between CONSULTANT and the Chief of Caltrans District 12 R/W Engineering (CHIEF). Thereafter monthly progress meetings shall take place between CONSULTANT and the CHIEF at District 12 headquarters. An emergency meeting may be called at any time to address pressing problems.

Constructability Workshop Meetings shall be held with Authority and Caltrans to present, discuss and resolve constructability issues to minimize construction change orders. CONSULTANT shall present progress plans and specifications prior to the 65% and 95% submittals. Provide special presentation materials as needed to convey and resolve constructability issues.

Safety Review Meeting shall be held with AUTHORITY and Caltrans at the 65% and 95% submittal only.

Deliverables:

Following are the meeting materials which CONSULTANT will be responsible for preparing and providing:

- Notices
- Agendas
- Handouts
- Minutes
- Progress plans

3.1-1b Administration

Following are administrative duties which shall be performed by CONSULTANT:

- Supervise subcontractors, coordinate, and monitor work for conformance with Caltrans standards and policies.
- Apply for and obtain Caltrans encroachment permits necessary for CONSULTANT to be on the jobsite.
- Apply for and obtain City approvals and permits as required.
- Prepare, circulate, and file correspondence and memoranda as appropriate.
- Prepare and update Project Risk Register, including Risk Register Certification Form.
- Maintain Project files using the Caltrans Uniform File System.
- Thirty days after Notice to Proceed, CONSULTANT shall submit the Project Master Schedule to Authority and Caltrans Project Managers. Section 3.1-2 contains description of the Master Schedule.

3.1-2 Schedules

CONSULTANT shall submit an initial Project Master Schedule. Following approval by Authority, this schedule will become the Project Schedule. The approved Project Schedule shall be displayed on the Project Master Schedule updates. The following elements must be included by CONSULTANT in the Schedule:

- Work items and deliverables identified in accordance with a Work Breakdown Structure (WBS) as developed by CONSULTANT and approved by Authority
- Work items of agencies and other third parties that may affect or be affected by CONSULTANT's activities
- Schedule shall provide adequate time for Authority and Caltrans review, based on standard practices.

- Resource loading of work items in work hours to show the effort required to perform the work. Resource loading shall be used to develop plan and actual progress curves
- The Project Master Schedule shall include all data necessary to represent the total Project and the critical path shall be clearly identified
- The order, sequence, and interdependence of significant work items shall be reflected on the Project Master Schedule
- The following list of major tasks shall be used to develop the Project Master Schedule:
 - Task 1 – Project Management/Coordination/Administration
 - Task 2 – 35 Percent PS&E
 - Task 3 – Unchecked Details PS&E (65 Percent) Submittal
 - Task 4 – Initial PS&E (95 Percent) Submittal
 - Task 5 – Final PS&E (100 Percent) Submittal
 - Task 6 – Construction Bidding Phase
 - Task 7 – Construction Support Phase
 - Task 8 – Project Closeout

Major tasks should be broken down into subtasks as warranted. Decision dates will be included in the schedule.

CONSULTANT shall submit a copy of the Project Master Schedule to the Authority Project Manager for review and approval and a copy to Caltrans for information. Monthly schedule updates will be part of the Progress Report and will be in accordance with the requirements shown in Section 3.1-3.

Deliverables:

- Project Master Schedule

3.1-3 Progress Reports

At the end of each month, CONSULTANT shall report the progress of the work. Progress shall be based on physical percent complete such as number of drawings or deliverables completed or estimated progress toward completion. Progress payments will be based upon percent complete of the major tasks identified.

CONSULTANT shall submit one copy of a monthly Progress Report to the Authority Project Manager consisting of a written narrative and an updated bar-chart format of the Project Master Schedule. This report shall be received no later than the tenth (10th) calendar day of the month.

The narrative portion of the monthly Progress Report shall describe overall progress of the work, discuss significant problems and present proposed corrective

action and show the status of major changes.

All schedule tasks will be updated to reflect current percent complete. If the latest completion time for a significant work item does not fall within the time allowed by the original Project Master Schedule, the sequence of work and/or duration shall be revised by CONSULTANT through concurrent operations, additional staffing or overtime, until the resultant schedule indicates that all significant project completion dates shall be met. If during the course of the work, CONSULTANT falls behind in overall performance in accordance with the current schedule, a project management meeting will be called to determine the cause. If cause is found to be due to CONSULTANT performance, payment to CONSULTANT may be withheld pending the submittal of an action plan outlining the steps which will be taken to correct the identified delay(s). The initial Project Master Schedule, referenced in Section 3.1-2, as agreed to by Authority shall become the project. The target schedule shall be displayed on the updated Project Master Schedule.

Deliverables:

- Monthly Progress Report

3.1-4 Design Quality Management Plan

CONSULTANT shall prepare, implement and maintain a Design Quality Management Plan (DQMP) throughout the services under this Agreement. The DQMP will establish Quality Assurance (QA) and Quality Control (QC) processes and procedures; describe how the quality of the work products will be managed to minimize or eliminate errors and omissions; ensure that all design reports, studies, plans, specifications, quantities, estimates and other design documents are complete, accurate, consistent, checked, and reviewed; and will be prepared to an acceptable quality of the Authority.

The Authority encourages a commitment to quality throughout the preparation of Plans, Specifications & Estimates (PS&E) for the project.

At a minimum, the DQMP shall address the following:

1. Quality Commitment: management commitment and message to achieve a quality culture and promote quality practices throughout the project delivery process.
2. Project Initiation and Early Activities: Ensure that the proper design criteria, guidelines, standards, specifications, directives, etc. are properly implemented throughout the entire Design Team at all times. Ensure that all field activities use equipment that is properly maintained and calibrated in accordance with the manufacturer's guidelines.
3. Constructability and Biddability: Commit a qualified Construction Management professional(s) to the project who will lead constructability and biddability reviews for the duration of the project including performing reviews at all milestone submittals.
4. QA Manager: Commit a QA Manager to the project who is qualified to implement the DQMP and oversee the DQMP compliance and conformance of

the entire project team, conduct internal surveillances and audits of the entire design team, monitor quality performance, identify when and where corrective action is required, follow up on corrective action to ensure compliance, and actively engage in the Authority surveillances and audits. QA Manager shall identify critical reviews in the Project Master Schedule.

5. QC:

- a. Provide the QC Processes for checking and reviewing design documents. A discipline review shall precede the inter-discipline review but the constructability review maybe sequential with the inter-discipline review. Should design documents be reviewed using electronic commenting tools, they should identify the reviewer (person making comment), date/time of comment and if possible, resolution.
- b. Provide QC Procedures for complete and independent checking, back checking, correction and verification of all types of calculations, drawings, reports, specifications, quantities and estimates. Establish an appropriate means to avoid conflicts and misalignments between existing facilities and proposed improvements. Provide checklists and ensure use when performing the quality control reviews.
- c. Maintain a communication plan and a project organization chart to adequately and consistently interface with the internal development of the design within all disciplines of work and all external stakeholders.
- d. Maintain a review comment tracking system that encourages complete resolution of all comments and prevents any review comment from not being resolved.
- e. Maintain and Action Item Register from the beginning of the project throughout the completion of the approved final design.
- f. Maintain a Risk Identification, assessment and mitigation log from the beginning of the project. Note all design assumptions as a risk on the log and consider each risk as part of the contingency planning.

6. QA:

- a. Each deliverable shall be verified and certified by the QA Manager and Project Manager as being prepared and checked in accordance with the approved DQMP. A QA Certification shall accompany each submittal.
- b. Identify critical path items and critical reviews in the Project Master Schedule.
- c. The QA Manager shall demonstrate that he/she is qualified to implement the DQMP.

7. Document Control:

- a. Establish an electronic Document Management System that will be used to maintain and store project files and quality records. Define who will

maintain the files and how subconsultants will have access, if they have access.

- b. Drawing quality records shall be marked clearly as being checked, signifying that the preparation of the work products followed the DQMP established for the project.
 - c. Quality records and documentation shall be maintained and provided to Authority upon request. CONSULTANT shall provide an itemized list of submittal documents, a schedule of the quality control activities and a design change control log, when requested
 - d. Maintain interface documentation, meeting notes and correspondence.
 - e. Establish a Resident Engineers file containing critical elements such as Survey files, Permitting information, Structures details, Cost Estimate backup, Right-of-Way and Utility agreements, etc.
8. Demonstrate how Project Management, production and Quality Management will cooperate with and participate in QA surveillances, audits and other monitoring performed by Authority. Provide documentation to Authority in advance of any planned QA surveillance or audit, as requested.
9. Implementation and Training: Ensure that CONSULTANT and subconsultant staff are trained to properly implement, execute and maintain the approved DQMP processes and procedures. Maintain a training log of materials and attendees.

Within 30 days of receiving the Notice to Proceed, CONSULTANT shall submit a complete DQMP for review and approval by the Authority and Caltrans. The DQMP should identify if Subconsultants have their own DQMP that they will follow for their work. The CONSULTANT DQMP must be approved prior to all submittals.

Deliverables:

- hard copies and an electronic copy of the DQMP

3.1-5 Project Management Plan

CONSULTANT shall prepare a Project Management Plan. Within thirty (30) days of receiving Notice to Proceed, CONSULTANT shall prepare a Project Management Plan for this PS&E, including a Communication Plan and a Risk Management Plan.

Deliverables:

- Project Management Plan

3.2 TASK 2 – 35% PS&E

3.2-1 Data Collection

CONSULTANT will collect existing topographic maps, as-built drawings, reports, and other available materials. CONSULTANT will request data from the cities of Tustin and Irvine, Caltrans, the County, and other agencies, as appropriate.

Deliverables:

- As-built drawings, reports, and other records

3.2-2 Permit Applications

CONSULTANT will prepare permit applications and secure encroachment permits for surveying, geotechnical investigations, and construction. Possible permits required for this project include:

- City and State Encroachment Permit
- National Pollutant Discharge Elimination System (NPDES) General Construction Activity Stormwater Permit
- Environmental clearance permits for construction as needed per the Draft Project Report and Environmental Document. Although this project will award two separate contracts for two different segments, only one permit application will be submitted to each permitting agency. The environmental permits will be prepared by the Segment 2 and coordinated amongst both segments.

Deliverables:

- Prepared Permit Applications
- Secure all required permits

3.2-3 Geometric Workshop

CONSULTANT will conduct a workshop with Caltrans District 12 staff, the Caltrans Safety Review Committee representatives, the geometric reviewer, Caltrans District 12 District Design Liaison and Caltrans Headquarters Project Development Coordinator (if needed) and City staff to present and obtain consensus on the geometrics for proposed project design for the assigned segment. CONSULTANT will identify and clarify any major non-standard features.

Overhead sign and message concepts will be evaluated in conjunction with the refined geometry and will be provided for review as part of geometric workshop.

Deliverables:

- Collateral Materials for Geometric Workshop

3.2-4 Design Standard Decision Document (formerly Fact Sheet)

CONSULTANT will prepare supplemental Design Standard Decision Document for non-standard design features not included in Design Standard Decision Document approved in the PA/ED phase of this project.

Deliverables:

- Supplemental Design Standard Decision Document(s)
- Project Engineer's reasoning for all permissive non-standard design items

3.2-5 Design Surveys

CONSULTANT will perform design surveys during this phase. Authority may provide recent photogrammetric mapping in English units. New mapping is anticipated. CONSULTANT will obtain the necessary permits to perform aerial topographic mapping for the entire corridor that will be coordinated amongst both segments. The aerial topographic mapping will cover all areas of the proposed improvements and provide sufficient data to support preparation of the PS&E.

Topographic mapping will be provided from aerial photogrammetry. Design-level topography will be compiled at a scale of 1"= 50' with two (2) foot interval contours in accordance with Caltrans Photogrammetric Mapping standards. In accordance with the Department's "Required Materials to Review Consultant Photogrammetric Mapping" document (available at the Department's district office), submittals to the District Photogrammetry Coordinator at the Caltrans District Office for review and approval shall include but not be limited to: flight planning, ground control, aerotriangulation, final map compilation and photo index map delivery. Mapping will meet the latest requirements in "ASPRS Accuracy Standards for Large Scale Maps" and will be provided in Microstation format including a digital terrain model (DTM), and color digital ortho-rectified imagery with 0.5' pixel resolution. Field quality control surveys will be run and analyzed to demonstrate surveying and mapping conformance to Caltrans accuracy standards and specifications. Said quality control surveys shall be provided to the District photogrammetry coordinator for review.

Caltrans shall designate the existing horizontal and vertical control monuments that are to be the basis of CONSULTANT performed surveys. Caltrans shall provide the California Coordinate System values and/or elevation values for these monuments. CONSULTANT shall adjust CONSULTANT performed surveys to the designated control monuments and their values. No other control shall be used by CONSULTANT.

The limits of topographic mapping assumed for this scope of work extend from south of Yalle Avenue to State Route 55, to a width of 300 feet from the R/W line in each direction. Similarly, topographic mapping will extend along the local streets and interchanges where improvements are included as depicted in the Project Report and Environmental Document for the project.

Upon receipt of the Survey Control Data from Caltrans, CONSULTANT shall verify

the physical existence of the Monument Control Points and, if necessary, re-establish such Control Points.

CONSULTANT will perform detailed field surveys of existing street and drainage features. The Surveys Manager will coordinate with the Design Engineer to establish limits of work. Cross sections and tie-in surveys will ensure accurate design fit and smooth transitions from existing roadway and infrastructure features.

CONSULTANT will verify survey results and then transmit them in MicroStation 3D DGN and DTM formats, along with ASCII point and station-offset files of all field survey ties. All work and files will be based on project coordinate control and in accordance with Caltrans Surveys and Right-of-Way Manuals, and Caltrans District 12 R/W Engineering Requirements for the Preparation of Documents and Maps.

CONSULTANT will survey Geotechnical Boring locations to verify these locations (see Task 3.2-6 Geotechnical Exploration Plan).

CONSULTANT will survey locations of utility potholes (see Task 3.2-11 Utilities) and overhead utility lines that cross the improvements or near any pile construction locations.

Deliverables:

- Aerial Topographic Mapping Base File
- Design surveys

3.2-6 Geotechnical Exploration

CONSULTANT will prepare and submit a geotechnical review and exploration plan for the Authority and Caltrans review. CONSULTANT will obtain permits-to-enter prior to exploration. CONSULTANT will conduct subsurface investigation and evaluate the results in accordance with Caltrans testing criteria. CONSULTANT will analyze the results and present them in the geotechnical report (see Task 3.3-9a Geotechnical Design Report).

A Water Pollution Control Plan will be prepared by CONSULTANT to accompany the Caltrans encroachment permit.

Deliverables:

- Geotechnical Exploration Plan
- Permits-to-enter
- Water Pollution Control Plan

3.2-7 Roadway Plans

CONSULTANT will prepare 35 percent level layouts, profiles, superelevation diagrams, typical sections, and ROW requirements for the assigned segment. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval.

Deliverables:

- 35% Roadway Plans – 10 sets
- Sign and lighting Concept strip map

3.2-8 Preliminary Foundation Reports

To assist in Structure Type Selection, CONSULTANT will prepare a Preliminary Foundation Report, in accordance with Caltrans Office of Structural Foundations requirements. This report shall include a summary of the exploration program, description of the site geotechnical issues, and recommendations for foundation design and construction including special design retaining walls, if appropriate.

Deliverables:

- Preliminary Foundation Report

3.2-9a Structure Type Selection

CONSULTANT will prepare the Structure Type Selection documents for bridges and special design retaining walls. Bridge and special design General Plans to comply with the most current Caltrans guidelines.

The Type Selection Report will include a discussion of foundation and falsework requirements, seismic and aesthetic considerations, traffic handling requirements and alternatives, and construction cost and staging. In addition, CONSULTANT will develop an order-of-magnitude construction cost estimate. Anticipated construction methods will be identified in the Type Selection process and coordinated with the project geometry.

CONSULTANT will submit Type Selection documents to the Caltrans Office of Special Funded Projects (OSFP) for review and approval.

Deliverables:

- Bridge Type Selection Reports
- Special Design Retaining Walls

3.2-10 Bridge Type Selection Meeting and Approval

CONSULTANT will attend a Type Selection review meeting at Caltrans Headquarters in Sacramento to finalize structure type, foundations, seismic design, aesthetics, and traffic handling plans.

CONSULTANT will summarize and submit meeting proceedings to the liaison engineer within one week for written Type Selection approval. The meeting summary may update or supplement the Type Selection Report.

Deliverables:

- Type Selection Meeting Minutes

3.2-11 Utilities

CONSULTANT will coordinate and work closely with the public agencies and utility companies to determine the need to relocate impacted facilities, using Caltrans policy for high- and low-risk utilities. It is assumed the utility companies will perform relocation design for their own facilities and the CONSULTANT will coordinate with the utility agencies to ensure the latest proposed utility relocation design is correctly identified in the plans and specifications, as needed. CONSULTANT will perform test holes of existing high- and low-risk utilities that are within fifty (50) feet of the proposed improvements or cross the improvements, and prepare and distribute utility base maps to affected utility owners for confirmation and determination of any needs for relocations.

If necessary, CONSULTANT will conduct a utility relocation feasibility study to evaluate existing systems and optimize relocations. CONSULTANT is responsible for coordinating electrical service points of connection with the electrical utility company. A test hole location map will be prepared summarizing the planned test hole locations. Any required agency encroachment permits and traffic control plans will be prepared by the CONSULTANT.

If utilities are required to be relocated, the R/W Utility Coordinator will provide the prior rights determination and prepare the utility relocation documents (Relocation Claim Letters, Reports of Investigation, Notice to Owners, Utility Agreements, Joint Use Agreements, Consent to Common Use Agreements). The R/W Utility Coordinator will also be responsible for all coordination with the utility companies for cost liability and relocation schedules.

CONSULTANT shall prepare Independent Cost Estimate (ICE) to support utility relocations required for the PROJECT.

Deliverables:

- Utility base maps
- Utility conflict maps with test hole information

- Utility conflict matrix for all utilities within the project limits
- Utility plan sheets
- Independent Cost Estimates

3.2-12 Hazardous Waste

CONSULTANT shall address hazardous soil contaminants (aerially deposited lead [ADL]) and structural and striping materials (polychlorinated biphenyls [PCBs], mercury, lead-based paint [LBP]) and contaminated wood posts for roadside signs and metal beam guard rails that may be encountered during project construction. Asbestos containing materials (ACM) related to buildings and private properties will be addressed by the Authority's right-of-way consultant. In addition, there is a potential that gasoline-impacted soil could be encountered during excavation activities near or at several properties throughout the project limits. Following the completion of Preliminary Site Investigations at these properties in the PA/ED phase, it is possible that Detailed Site Investigations will be required during the PS&E phase.

Deliverables:

- Work plan, report, plans and specification for handling of ADL soil.
- Work plan, report, and specifications for survey of PCB at transformers.
- Specification for the handling of potential contamination of PCB at transformers
- Work plan, report, and specification for handling asbestos, LBP, and PCB/mercury/chlorofluorocarbon (CFC) containing equipment on building structures that are located within parcels that will be acquitted
- Work plan, report, and specification for Detailed Site investigation at properties with potentially contaminated soil, if needed.

- Hazardous Materials Disclosure Document – Acquisition (Env-0001-A) Form for each parcel and Request for Acquisition of Contaminated Property (Env-002) Form (if needed)

3.2-13 Conceptual Landscape and Structure Aesthetics Plan

CONSULTANT will prepare conceptual aesthetic treatment plan for retaining walls, structures, and soundwalls.

CONSULTANT will prepare a concept landscape plan at a scale of 1"=50' depicting planned replacement planting disturbed by the grading and construction limits. Planting will be based on the Authority's Master Plan of Freeway and Transit

Corridor Enhancements. This task will also include research and investigation of existing features, field review, attendance at landscape concept coordination meetings, and preliminary cost estimate preparation. The primary purpose of this task will be to establish general landscape parameters for purposes of designing the backbone irrigation system to be constructed by the Highway contract. The Highway Planting and Irrigation System to be constructed by the Highway Planting contract will be a separate PS&E package as described in Section 3.3-7 in this scope of work. A landscape concept plan will also be coordinated amongst both segments.

Deliverables:

- Conceptual Aesthetics Treatment Plan
- Landscaping Concept Plan

3.2-14 Lighting Concept Strip Maps

Consultant will prepare Lighting Concept Strip Maps at a scale of 1"=50' depicting locations for all lighting that are part of the project. This task will also include research and investigation of existing lighting, field review, attendance at lighting concept coordination meetings, and preliminary cost estimate preparation. The primary purpose of this task will be to establish general lighting parameters for purposes of designing the lighting system to be constructed by the Highway contract.

Deliverables:

- Conceptual Lighting Concept Strip Maps

3.3 TASK 3 – DRAFT PS&E (65%) SUBMITTAL

3.3-1 Roadway Plans

CONSULTANT will incorporate all reviewing agency comments from the 35% submittal into the roadway plans and estimates. Where it is not possible or desirable to incorporate certain comments, CONSULTANT will provide an explanation. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval. Material with Aerially Deposited Lead (Existing and Placement) will be prepared as part of the Construction Details plan sheets as required by the Aerially Deposited Lead Report.

CONSULTANT will also submit final plans for Caltrans Safety Review and participate in the safety review/disposition meeting. CONSULTANT will provide status of incorporation of plan and specification features in accordance with the Environmental Commitments Record.

Deliverables:

- Title Sheet – 10 sets
- Typical Cross Sections - 10 sets
- Key Map and Line Index - 10 sets
- Layout Plans – 10 sets
- Profiles and Superelevation Diagrams – 10 sets
- Construction Details – 10 sets
- Contour Grading – 10 sets
- Summary of Quantities - 10 sets

3.3-2 Drainage Plans

CONSULTANT will prepare a drainage report to address the existing drainage condition and the proposed mitigation and design. This report shall consider both onsite and offsite systems. CONSULTANT will prepare drainage plans, profiles, and quantities based on the drainage report. To address storm water quality (NPDES & Caltrans) requirements, consultant shall prepare a Storm Water Data Report (SWDR). The drainage, SWDR, temporary water pollution control, and erosion control plans will be prepared in accordance with Caltrans Standard Drainage Plans and Quality Sheets guidance. CONSULTANT shall also prepare temporary drainage plans where needed. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval.

Deliverables:

- Drainage Report – 10 copies
- Drainage Plans, Profiles, Details, and Quantities – 10 sets
- Storm Water Data Report -10 copies
- Temporary Water Pollution Control Plans – 10 sets
- Temporary Drainage Plans – 10 sets
- Erosion Control Plans – 10 sets

3.3-3 Stage Construction, Traffic Handling, Detour, and Construction Area Sign Plans, and Transportation Management Plan (TMP)

The objective of the TMP is to provide continuous traffic circulation and access, with adequate space for safe and efficient construction.

Segment-specific TMP

The CONSULTANT will develop a traffic management plan (TMP) that includes elements specific to the segment being designed and coordinated amongst both segments for consistency. The TMP addresses traffic detours and traffic operations during the construction phase. The TMP will be coordinated with the impacted cities, Caltrans, and other stakeholders, including the California Highway Patrol. Stage Construction and Detour Plans will include construction detour routes. Traffic studies conducted as part of the final environmental document process should be reviewed in advance of developing the TMP to ensure that any specified mitigation is incorporated. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval.

Deliverables:

- Transportation Management Plan – 10 copies
- Stage construction and traffic handling/detour plans, profiles, details, and quantities – 10 sets
- Detour layouts, profiles, and super elevation diagrams – 10 sets, as required
- Construction area signs – 10 sets

3.3-4 Pavement Delineation Plans

CONSULTANT will prepare pavement delineation plans to identify locations of painted and thermoplastic stripes and markings, pavement markers, and delineators. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval.

Deliverables:

- Pavement Delineation Plans, Details, and Quantities – 10 sets

3.3-5 Sign Plans

CONSULTANT will prepare Sign Plans to show existing and proposed new signs. The plans will include sign details and quantity sheets. Overhead sign structures shall be designed based on the locations shown on the 35% Sign Concept Strip

Maps. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval.

Deliverables:

- Sign Plans, Details, and Quantities – 10 sets

3.3-6 Electrical Lighting, Traffic Signal, Ramp Metering, Traffic Monitoring, and Communication System

CONSULTANT will prepare plans for safety lighting (Caltrans and Cities), traffic signal, ramp metering, traffic monitoring stations, CCTV and communication systems. CONSULTANT will coordinate with Caltrans to ensure that ramp meter and electrical designs will accommodate future traffic monitoring features within the project limits. Freeway Lighting shall be designed based on the locations shown on the 35% Lighting Concept Strip Maps. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval.

CONSULTANT will identify and prepare plans for temporary highway lighting and temporary/staged electrical/communication systems (e.g. ramp metering, traffic monitoring stations, CCTV, changeable message signs and fiber optic communication) that maintain existing highway safety lighting and maintain the communication of traffic information to the Traffic Management Center throughout all stages of construction. Temporary traffic signal plans will be prepared if the stage construction/traffic handling significantly affects the traffic movements through the intersection, or if a temporary detour route warrants a temporary traffic signal.

Deliverables:

- Lighting Plans and Details – 10 sets
- Ramp Metering Plans and Details – 10 sets
- Traffic Signal Plans and Details -10 sets
- Changeable Message Sign System – 10 sets
- Electrical Services (Irrigation) System – 10 sets
- Temporary Electrical Plans – 10 sets

3.3-7 Planting and Irrigation Plans

CONSULTANT will prepare planting and irrigation plans to include replacement planting and irrigation in those landscaped areas disturbed by construction. Specimen trees will replace any mature trees that are removed by the project. The determination of the size and quantity of the replacement trees will be by the District 12 Landscape Architect. If it is determined that the cost for highway planting and irrigation will exceed \$200,000, a separate highway planting contract for

construction will be required. The contract documents will include all that is needed for a standalone PS&E for Caltrans to bid the highway planting as a separate contract. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval.

CONSULTANT will prepare Erosion Control and Maintain Existing Highway Planting Plans, and Irrigation Plans for the appropriate permanent backbone irrigation system and temporary irrigation systems for the Highway construction contract.

Deliverables:

- Highway Planting and Irrigation Plans and Details – 10 sets
- Erosion Control and Maintain Existing Highway Planting Plans, and Irrigation Plans (Highway contract) - 10 sets

3.3-8 R/W Engineering Services

R/W Engineering Services will be required as described in the sections below.

3.3-8a Location

Establishment of the existing R/W for I-5 as defined by the project limits. All boundary establishment shall be documented on a Before Condition Record of Survey per section 3.3-8c4 below.

Various Partial Fee, Permanent Easements and Temporary Construction Easements will be needed throughout the entire length of the project limits. All acquisitions - shall be documented on R/W Maps per section 3.3-8c-6 below.

3.3-8b References

- Ref 1. Caltrans R/W Manual (with special attention to Chapter 6 - R/W Engineering)
- Ref 2. Caltrans Surveys Manual
- Ref 3. Caltrans Plans Preparation Manual, Chapter 4 – Right of Way Engineering
- Ref 4. Caltrans District 12 R/W Engineering Requirements for the

Preparation of Documents and Maps

- Ref 5. Caltrans District 12 R/W Engineering CADD Standards
- In the event of conflict between Ref 1, 2, 3 and Ref 4, 5 - the latter shall prevail.

3.3-8c Activities

In compliance with the above references and as project needs dictate, CONSULTANT shall perform the following:

3.3-8c-1 Perform Record Data Search

Search ownership of impacted properties, analyze ownership deeds, field notes, and survey maps contained in State, County, and City files.

3.3-8c-2 Obtain Title Reports

Obtain title reports for all parcels impacted by proposed R/W requirements. Obtain updated title reports prior to the approval of the R/W Appraisal mapping.

3.3-8c-3 Perform Land Net Recovery and Field Ties

Field and related survey effort necessary to search, recover, describe, and tie-in controlling land survey monuments. (See "State R/W Boundary Establishment" Ref 4)

3.3-8c-4 Prepare Land Net Map - "Before Condition" Record of Survey

This activity is required by the Professional Land Surveyors Act and involves the production and filing of the "Before Condition" Record of Survey. (See "Records of Survey" Ref 4)

3.3-8c-5 Perform Monument Perpetuation Surveys

This activity is required by the Professional Land Surveyors Act and includes:

- Preparation of lists of monuments threatened with destruction.
- Referencing threatened monuments with tie-outs for perpetuation through construction.
- Setting replacement monuments after construction to effect said perpetuation.

All reset replacement monuments shall meet the requirements described

below under the activity "Final Monuments".

The "Before Condition" Record of Survey (See "Records of Survey" Ref 4) shall be the instrument on which tie-outs are documented prior to construction. In the cases where swing ties or tangent over ties are the method of tie-out, each monument tied out using these methods shall clearly be shown as a separate "Detail" on the "Before Condition" Record of Survey.

3.3-8c-6 Prepare Right of Way Maps – Caltrans to prepare. Consultant to coordinate with Caltrans.

3.3-8c-4 Prepare Acquisition Documents – Caltrans to prepare. Consultant to coordinate with Caltrans.

3.3-8c-8 Right of Way Design Support

To support acquisition of R/W requirements, CONSULTANT shall prepare R/W exhibit per impacted parcel that displays the R/W needs on both aerial photo and design topography, Cover Letters that describe the TCE needs in detail, and coordinate with Caltrans Design on the preparation of PD-26 packages for R/W Appraisal Maps. CONSULTANT shall participate in R/W workshops with the AUTHORITY.

Perform field staking of R/W requirements on properties upon request.

CONSULTANT shall coordinate with Caltrans Right of Way Engineering for the review of R/W appraisal mapping and legal descriptions for approval.

Deliverables:

- Record of Survey
- Title Reports
- PD-26 R/W Requirement Maps
- R/W exhibits (Cut sheets)
- Cover Letters
- Deeds

3.3-9 Geotechnical and Foundation Reports

3.3-9a Geotechnical Design Report (GDR)

CONSULTANT will prepare a report discussing the geotechnical design basis of the project and recommendations for design and construction of standard earth retaining structures, cut, and fill slopes, pavement, and drainage facilities. This report will be submitted to Caltrans for review. CONSULTANT will address any comments stemming from this review and

prepare a final draft. All calculations supporting the design recommendations will be included as an appendix to the GDR. The report will include infiltration testing for any potential BMP infiltration basins.

Deliverables:

- Draft/Final Geotechnical Design Reports

3.3-9b Foundation Reports for Bridges, Retaining Walls, Overhead Sign Structures and Traffic Signals

CONSULTANT will prepare a Foundation Report based upon Type Selection comments and additional information from the GDR analyses. Logs of test borings will be included as 11-inch by 17-inch plans. A Foundation Report will be prepared for bridges, special design retaining walls, and stand-alone overhead sign structures and traffic signals.

Deliverables:

- Draft/Final Foundation Reports

3.3-9c Materials Report

CONSULTANT shall prepare a report discussing the pavement structure recommendations and/or pavement studies for the project. This report shall be submitted to Caltrans for review. CONSULTANT shall address any comments stemming from this review and prepare a final draft. All calculations supporting the recommendations shall be included as an appendix to the Materials Report.

Deliverables:

- Draft/Final Materials Reports

3.3-10 Bridge and Special Design Retaining Wall Plans (Unchecked Details)

CONSULTANT will prepare layout plans and structural details for the modification of Bridges and special design retaining walls.

Bridge design will be in accordance with Caltrans Seismic Design Criteria, Bridge Design Specifications, Memos to Designers and Bridge Design Details Manual. Details and construction specifications will be prepared in accordance with Caltrans Standard Plans, Standard Specifications, and Standard Special Provisions.

CONSULTANT will update the bridge General Plan estimate to verify its ongoing validity.

Deliverables:

- Unchecked structure plans –10 reduced sets
- Electronic copy of Unchecked Structures Plans

- Updated Structures Cost Estimate

3.3-11- Retaining Wall Plans

CONSULTANT will prepare retaining wall layout plans, profiles and structural details for the walls specified along the project route. Plans will incorporate aesthetic details consistent with the Conceptual Aesthetics Treatment Plan.

CONSULTANT will prepare draft technical special provisions for the retaining walls.

Deliverables:

- Retaining Wall Plans, Details, and Quantities – 10 reduced sets

3.3-12 Soundwall Plans

CONSULTANT will prepare soundwall plans and details for proposed soundwalls (if any) specified along the assigned segment. Coordination with the adjacent segments is a requirement. CONSULTANT will prepare draft technical special provisions for the soundwalls.

Deliverables:

- Soundwall Plans, Details and Quantities – 10 reduced sets

3.3-13 Utility Plans

CONSULTANT will prepare and update the utility conflict maps as a result of the coordination, reviews and potholing done during the 35% PS&E. Again, it is assumed the utility companies will perform relocation design for their own facilities.

CONSULTANT shall review relocation plans prepared by utility owners to verify compatibility with the project, as well as other utility plans. CONSULTANT shall respond in writing to Authority either confirming approval or non-approval of the relocation plans to the project and reasons therefore. CONSULTANT shall update the utility plan sheets to show the disposition of each utility on the project. Disposition shall include the utility company name, facility type, original location and proposed location for each utility.

Deliverables:

- Updated Utility conflict maps with test hole information
- Updated Utility Conflict Matrix for all utilities within project limits
- Updated Utility Plan Sheets

3.4 TASK 4- INITIAL PS&E (95%) SUBMITTAL

3.4-1 Roadway Plans

This submittal will include comments, reviews, coordination efforts, and updated information. CONSULTANT will update all Roadway Plans and will provide Quantity Sheets with updated Special Provisions and BEES estimate. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval. Any Revised and/or New Standard Plans developed by Caltrans shall be included with CONSULTANT's Roadway Plan submittal. Response and resolution of all review comments for each deliverable from 65% submittal will take place prior to 95% submittal. All roadway quantities shall be independently checked, and all issues raised by independent quantity checker(s) will be resolved prior to the submittal. The estimate will reflect checked and resolved quantities.

CONSULTANT shall review unit price cost assumptions which comprise project cost estimate with Authority. Any discrepancies in unit price costs between Authority and CONSULTANT shall be resolved through a joint review meeting.

Deliverables:

- 95 percent Roadway PS&E – 10 sets plus two electronic copies
- 95 Percent Quantities and Independent Check Calculations – 2 sets

3.4-2 Bridge and Special Design Retaining Wall Plans

CONSULTANT will independently review the unchecked plans, draft special provisions, quantities, and construction cost estimate for the Bridges and special design retaining walls. CONSULTANT's independent review team will analyze the structures, verify member capacities, review the special provisions, and prepare independent quantity calculations. All issues raised by the checkers will be resolved with the structural designers. The final design will reflect agreement among the designers and independent checkers.

Deliverables:

- Checked structure plans, reduced size – 10 sets
- Edited structures special provisions – 2 copies
- Design calculations – 1 set
- Design Independent check calculations – 1 set
- Quantities and check calculations – 2 sets

3.4-3 Construction Schedule

CONSULTANT will prepare a Critical Path Method (CPM) construction schedule in consultation with the Authority Construction Manager and Caltrans based on the estimated required working days for project construction.

Deliverables:

- CPM Schedule Printout and electronic copy

3.4-5 Update SWDR

CONSULTANT will update the Storm Water Data Report (SWDR) and water pollution control plans based on comments received from Caltrans.

Deliverables:

- Final SWDR – 10 copies
- Updated Water Pollution Control Plans – 10 sets

3.4-6 Planting and Irrigation Plans

CONSULTANT shall prepare planting and irrigation plans to include replacement planting and irrigation in those landscaped areas disturbed by construction. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval. Specimen trees will replace any mature trees that are removed by the project. The determination of the size and quantity of the replacement trees will be by the District 12 Landscape Architect.

Deliverables:

- Separate Highway Planting and Irrigation PS&E – 10 sets

3.4-7 Environmental Commitment Record (ECR)

CONSULTANT shall update the ECR based on changes during final design provided by the project engineer and ensure that all measures are incorporated in the final PS&E package. If there are any changes to the project design, appropriate environmental revalidation shall be prepared pursuant to NEPA and CEQA requirements.

Deliverables:

- Environmental Revalidation
- Environmental commitment tracking system
- Updated ECR
- Draft and Final report on project compliance

3.4-8 Update TMP

CONSULTANT will update the TMP based on comments received from Caltrans.

Deliverables:

- Transportation Management Plan – 10 copies

3.5 TASK 5 – FINAL PS&E (100 PERCENT) SUBMITTAL

3.5-1 Roadway Plans, Bridge Plans, Special Provisions, Cost Estimates, and Working Day Schedules

CONSULTANT will submit the Final PS&E package to Caltrans District Office Engineer and Office of Special Funded Projects (OSFP) for final approval. CONSULTANT will also submit final plans for Caltrans Safety Review and participate in the safety review/disposition meeting. All plans, specifications, estimates and reports should be in electronic format for review. The Authority reserves the right to request hard copies of any document for review or approval. CONSULTANT will provide status of incorporation of plan and specification features in accordance with the Environmental Commitments Record. The submittal will incorporate review comments from all involved agencies and include all completed forms in the Construction Contract Development Guide.

Deliverables:

- Final Roadway PS&E – 10 sets and 2 electronic files
- Final Quantities and Independent Check Calculations – 2 sets
- Full-size reproducible final structure plans – 1 set
- Final structures special provisions – 4 sets
- Prints of final structure plans – 4 sets; Cost estimates – 2 copies
- Working day schedules – 2 copies
- Original/checked quantity calculations – 2 copies

Deliverables to Office of Special Funded Projects (OSFP):

- Full-size reproducible final structure plans – 1 set
- Final structures special provisions – 4 sets
- Prints of final structure plans, reduced size – 4 sets

In addition, CONSULTANT will provide electronic version of all plans, special provisions, estimates and schedules. The final BEES will be provided as a Microsoft Excel file.

3.5-2 Resident Engineer File

CONSULTANT will meet with the Resident Engineer (RE) and functional units and provide the following information for the RE file. This list is not comprehensive and CONSULTANT shall provide additional information as appropriate:

- Permits
- Surveying Notes
- Geotechnical (GDR) and Foundation (FDR) Reports

- Hydrology/Hydraulics Report and calculations
- Relevant correspondence and memoranda
- Engineering calculations (horizontal and vertical alignments, earthwork quantities, etc.)
- Environmental Agreements and Reports
- Summary and discussion of Environmental issues
- Transportation Management Plan and supplements
- Material Handouts
- Storm Water Data Report
- Right-of-Way Maps & Agreements
- Utility Relocation Plans and Agreements
- Safety Review Report
- List of Project Personnel
- Cooperative Agreements
- Working Cross Sections
- Bridge four-scale plans – 3 sets

Deliverables:

- Resident Engineer (RE) file

CONSULTANT will provide an electronic version of all RE file information.

3.5-3 Materials Handouts

CONSULTANT will prepare materials handout information per Caltrans HDM, Section 111.3 Materials Information Furnished to Prospective Bidders

Deliverables:

- Material Handouts

3.5-4 Paleontological Mitigation Plan (PMP)

CONSULTANT will prepare a Paleontological Mitigation Plan consistent with Caltrans and County requirements. The PMP will be implemented during excavation activities.

Deliverables:

- Paleontological Mitigation Plan (PMP)

3.5-5 Survey File

CONSULTANT will prepare and compile documentation to be included in a Survey File for use by the lead surveyor assigned to this project prior to construction. The following documentation will be included in the Survey File as prescribed by the Project Development Procedures Manual (PDPM) Appendix QQ – Preparation Guidelines for Survey Files, but not limited to:

- Contact List
- Datum Listing
- Project Reference List
- Additional Instructions
- Contract Plans
- Project Control
- Topography & Base Maps
- Horizontal & Vertical Alignments
- Profiles
- Cross Sections - Roadway cross-sections at 50' intervals. The cross-sections will depict only the finished surface, pavement subgrade and original ground generated from the DTM files and will be identified by station interval. Additive information such as elevation callouts, curbs, dikes, wall cross-sections, right of way lines, ditch cross-sections, etc. will not be shown on the cross-sections.
- Slope Staking Notes/Grid Grades
- Right of Way Appraisal Maps
- Right of Way Coordinate Geometry
- Right of Way Monument Perpetuation Documentation
- Structural Systems (Walls)
- Structural Systems (Bridges)
- Drainage Systems
- Digital Design Model

CONSULTANT will submit the Survey File electronically to the Caltrans District Office Engineer.

Deliverables:

- Survey File

3.6 TASK 6 – CONSTRUCTION BIDDING PHASE

Bidding procedures will be the responsibility of Caltrans. In addition, Caltrans will:

- Advise the CONSULTANT of listing dates.
- Inform CONSULTANT of all issues and inquiries list and responses.
- Provide CONSULTANT with bid results and summary sheets for their review.

During bid advertisement of the project, CONSULTANT will refer all questions concerning the intent to Caltrans for resolution. In the event that items requiring interpretation of the drawings or specifications are discovered during the bidding period, CONSULTANT will inform Caltrans. Caltrans will advise CONSULTANT regarding the proper procedure required for analysis of said items. Any necessary corrective action will either be in the form of an addendum prepared by CONSULTANT and issued by Caltrans, or via a covering change order after the award of the construction contract.

3.6-1 Pre-Bid Meeting

CONSULTANT will attend the pre-bid meeting.

3.6-2 Respond to Inquiries

CONSULTANT will draft responses to bidders' inquiries as requested by the District Office Engineer. All such responses will be routed through the District Engineer.

Deliverables:

- Draft Bidder Inquiry Responses (hard copy and electronic in ms word)

3.6-3 Addenda

CONSULTANT will prepare addenda as requested by District Engineer, Office Engineer and/or Project Manager.

Deliverables:

- Copies of Addenda

3.7 TASK 7 – CONSTRUCTION SUPPORT PHASE

Construction of the project will be the responsibility of Caltrans. During the construction phase, CONSULTANT shall work closely with Resident Engineer (RE) within the budget allotted to assist and advise the RE in order to minimize construction conflicts and to expedite project completion.

3.7-1 Pre-Construction Meeting

CONSULTANT will attend the pre-construction meeting.

3.7-2 Partnering Workshop

CONSULTANT will attend a partnering workshop as requested by Caltrans.

3.7-3 Additional Drawings Due to CONSULTANT Error, Omission, or Revision

In the case of errors and/or omissions, CONSULTANT shall furnish additional and/or revised drawings necessary for corrections and change orders. Caltrans will provide a written request for such drawings and CONSULTANT will provide said drawings at no additional cost to Caltrans or Authority. CONSULTANT will also provide the original tracings of the drawings and contract wording for related change orders to Caltrans at no additional cost.

3.7-4 Shop Drawing and Submittal Review

CONSULTANT will review submittals and shop drawings. The review of shop drawings shall include special design retaining walls and bridge working drawing submittals, construction contractor's submittals for substitutions, construction contractor's alternative construction approval, independent check of construction contractor's falsework submittal and others as requested by the Resident Engineer.

3.7-5 Additional Drawings at Caltrans Request

If requested by Caltrans, CONSULTANT will prepare additional drawings and change order-supporting documents. Any such additional drawings constitute extra work; therefore, prior approval from Authority is required. Any such additional engineering services, drawings, or change order documentation prepared prior to receiving the required approval will be at CONSULTANT's risk and expense.

3.7-6 Site Visits

CONSULTANT will visit the job site as requested by Authority.

3.7-7 Respond to Inquiries/RFIs

CONSULTANT will draft responses to contractor inquiries and RFIs as requested by the Resident Engineer.

3.7-8 Change Order Preparation and Review, CRIP Reviews

CONSULTANT will review proposed change orders, draft change order language and make recommendations as requested by Resident Engineer. If said changes are necessary as a direct result of design errors and omissions, CONSULTANT shall prepare and/or review contract change orders at no additional cost.

Caltrans Responsibility

- Provide advice on any issues raised and inquiries made by Resident Engineer
- Inform Design Consultants of all field changes and Contract Change Orders (CCOs)
- Prepare and maintain as-built mark-ups in the field

3.7-9 As-Builts

CONSULTANT will be responsible for preparing as-builts plans, signed and stamped by CONSULTANT and submitted to Caltrans. Resident Engineer will provide CONSULTANT with as-built plans' mark-ups.

Deliverables:

- As-Built plans, hard copy and electronic DGN format – 1 set

3.8 TASK 8 – PROJECT CLOSEOUT

After construction, CONSULTANT will provide all final construction project records in accordance with Section 5-104 of the Caltrans Construction Manual and all other Caltrans requirements. Records shall include, but not necessarily be limited to design survey records, including legible hard copies and electronic files, recorded monumentations, and post audits. CONSULTANT shall maintain all project records in accordance with the Caltrans Uniform filing system.

3.8-1 Develop Final Record Drawing Plans

While Caltrans is responsible for maintaining field as-built plans, CONSULTANT shall keep a similar set of plans, noting any variation between the plans and the actual construction. These marked up plans will form the basis for the development of the Final record drawing PS&E. In developing the Final record drawing PS&E, CONSULTANT shall follow all requirements specified in Sections 5-104D (1) and (2) of the Caltrans Construction Manual and submit to Caltrans no later than 60 days after construction contract acceptance by Caltrans.

3.8-2 Deliver Project Files

CONSULTANT will provide all pertinent project records to Caltrans. Documents shall be organized in accordance with the Caltrans Uniform Filing System.

3.8-3 Post Audits

CONSULTANT will assist Caltrans with the post audits, as required and requested by Caltrans.

3.9 PROJECT SCHEDULE

Activity	Proposed Date
A. Begin Work	March 2021
B. Draft PS&E	
B.1 Submit 35% PS&E	November 2021
B.2 Submit Unchecked Details (65%) PS&E	September 2022
B.3 Submit Initial (95%) PS&E	March 2023
C. Submit Final PS&E (100%) to Caltrans	September 2023
D. Advertise	July 2024
E. Award	October 2024
F. Begin Construction	November 2024
G. Completion of Construction	April 2028
H. Project Close Out	April 2029

END OF SCOPE OF WORK

EXHIBIT B: PROPOSED AGREEMENT

DRAFT

B. AUTHORITY's failure to insist in any one or more instances upon the performance of any terms or conditions of this Agreement shall not be construed as a waiver or relinquishment of AUTHORITY's right to such performance by CONSULTANT or to future performance of such terms or conditions and CONSULTANT obligation in respect thereto shall continue in full force and effect. This Agreement may be amended or modified only by mutual written agreement of the parties. CONSULTANT shall only commence work covered by an amendment after the amendment is executed and notification to proceed has been provided by AUTHORITY.

ARTICLE 2. AUTHORITY DESIGNEE

The Chief Executive Officer of AUTHORITY, or designee, shall have the authority to act for and exercise any of the rights of AUTHORITY, as set forth in this Agreement.

ARTICLE 3. SCOPE OF WORK

A. CONSULTANT shall perform the work necessary to complete in a manner satisfactory to AUTHORITY, the services set forth in Exhibit A, entitled "Scope of Work," which is attached to, and by this reference, incorporated in and made a part of this Agreement. All services shall be provided at the times and places designated by AUTHORITY.

B. CONSULTANT shall provide the personnel listed below to perform the above-specified services, which persons are hereby designated as key personnel under this Agreement.

Names

Functions

C. No person named in paragraph B of this Article, or his/her successor approved by AUTHORITY, shall be removed or replaced by CONSULTANT, nor shall his/her agreed-upon function or level of commitment hereunder be changed, without the prior written approval by AUTHORITY's Contract Administrator. Should the services of any key person become no longer available to CONSULTANT, the resume and qualifications of the proposed replacement shall be submitted to AUTHORITY for approval as soon as possible, but in no event later than seven (7) calendar days prior to the departure of the

incumbent key person, unless CONSULTANT is not provided with such notice by the departing employee. AUTHORITY shall respond to CONSULTANT within seven (7) calendar days following receipt of these qualifications concerning acceptance of the candidate for replacement.

ARTICLE 4. TERM OF AGREEMENT

A. This Agreement shall go into effect on _____, contingent upon approval by AUTHORITY, and CONSULTANT shall commence after notification to proceed by AUTHORITY’s Contract Administrator. This Agreement shall end on _____, unless extended by amendment to the Agreement, or terminated as provided hereunder.

B. CONSULTANT is advised that any recommendation for contract award is not binding on AUTHORITY until the Agreement is fully executed and approved by AUTHORITY.

ARTICLE 5. ALLOWABLE COSTS AND PAYMENT

A. For CONSULTANT’s full and complete performance of its obligations under this Agreement and subject to the maximum cumulative payment obligation provision set forth in Article 7 “Maximum Obligation” AUTHORITY shall pay CONSULTANT on a firm fixed price (lump sum) basis.

B. The following schedule shall establish the firm fixed payment to CONSULTANT by AUTHORITY for each tasks set forth in the Scope of Work.

<u>Task</u>	<u>Description</u>	<u>Firm Fixed Price</u>
1	Project Management/ Coordination/ Administration	
2	35% PS&E	
3	Draft PS&E (65% Submittal)	
4	Initial PS&E (95% Submittal)	
5	Final PS&E (100%) Submittal	
6	Construction Bidding Phase	
7	Construction Support Phase	
8	Project Closeout	
TOTAL FIRM FIXED PRICE (LUMP SUM) PAYMENT		00.00

1 C. The method of payment for this Agreement is based on lump sum. The total lump sum
2 price paid CONSULTANT will include compensation for all work and deliverables, including travel and
3 equipment described in Exhibit A entitled "Scope of Work" to this agreement. No additional compensation
4 will be paid to CONSULTANT unless there is a change in the Scope of Work or the scope of the project.
5 In the instance of a change in the scope of work or scope of the project, adjustment to the total lump sum
6 compensation will be negotiated between CONSULTANT and AUTHORITY. Adjustment in the total lump
7 sum compensation will not be effective until authorized by amendment to this Agreement that is approved
8 by AUTHORITY.

9 D. Reimbursement for transportation and subsistence costs shall not exceed the rates
10 specified in the approved Cost Proposal.

11 E. Progress payments may be made monthly in arrears based on the percentage of work
12 completed by the CONSULTANT. If CONSULTANT fails to submit the required deliverable items
13 according to the schedule set forth in the Scope of Work, AUTHORITY shall have the right to delay
14 payment or terminate this Agreement in accordance with the provisions of Article 14 Termination.

15 F. CONSULTANT will be reimbursed, less any retention amount withheld, as promptly as
16 fiscal procedures will permit upon receipt by the AUTHORITY's Accounts Payable office of itemized
17 invoices in duplicate. Invoices shall be submitted no later than forty five (45) calendar days after the
18 performance of the work for which the CONSULTANT is billing. Invoices shall detail the work performed
19 on each task as applicable. Invoices shall follow the format stipulated for the approved Cost Proposal and
20 shall reference this Agreement number and project title. Final invoice must contain the final cost and all
21 credits due the AUTHORITY that include any equipment purchased under the provisions of Article 47
22 Equipment Purchase of this Agreement. The final invoice should be submitted to AUTHORITY within 60-
23 calendar days after completion of CONSULTANT's work.

24 G. CONSULTANT shall invoice AUTHORITY on a monthly basis for payments
25 corresponding to the work actually completed by CONSULTANT. Percentage of work completed shall
26 be documented in a monthly progress report prepared by CONSULTANT, which shall accompany each

1 invoice submitted by CONSULTANT. CONSULTANT shall also furnish such other information as may
2 be requested by AUTHORITY to substantiate the validity of an invoice. At its sole discretion, AUTHORITY
3 may decline to make full payment for any task listed in paragraph B of this Article until such time as
4 CONSULTANT has documented to AUTHORITY's satisfaction, that CONSULTANT has fully completed
5 all work required under the task. AUTHORITY's payment in full for any task completed shall not constitute
6 AUTHORITY's final acceptance of CONSULTANT's work under such task.

7 H. As partial security against CONSULTANT's failure to satisfactorily fulfill all of its obligations
8 under this Agreement, AUTHORITY shall retain ten percent (10%) of the amount of each invoice
9 submitted for payment by CONSULTANT. All retained funds shall be released by AUTHORITY and shall
10 be paid to CONSULTANT within sixty (60) calendar days of payment of final invoice, unless AUTHORITY
11 elects to audit CONSULTANT's records in accordance with Article 17 Audit and Inspection of Records,
12 of this Agreement. If AUTHORITY elects to audit, retained funds shall be paid to CONSULTANT within
13 thirty (30) calendar days of completion of such audit in an amount reflecting any adjustment required by
14 such audit. During the term of the Agreement, at its sole discretion, AUTHORITY reserves the right to
15 release all or a portion of the retained amount based on CONSULTANT's satisfactory completion of
16 certain milestones/tasks. CONSULTANT shall invoice AUTHORITY for the release of the retention in
17 accordance with this Article.

18 I. The prime consultant, or subconsultant, shall return all monies withheld in retention from
19 a subconsultant within thirty (30) days after receiving payment for work satisfactorily completed and
20 accepted. Any subcontract entered into as a result of this Agreement shall contain all of the provisions
21 of this section. Federal law, CFR Title 49, Part 26.29, requires that any delay or postponement of payment
22 over thirty (30) days may take place only for good cause and with the AUTHORITY's prior written
23 approval. Any violation of this provision shall subject the violating prime consultant or subconsultant to
24 the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions
25 Code. These requirements shall not be construed to limit or impair any contractual, administrative, or
26 judicial remedies, otherwise available to the prime consultant or subconsultant in the event of a dispute

1 involving late payment or nonpayment by the prime consultant, deficient subconsultant performance, or
2 noncompliance by a subconsultant.

3 J. Invoices shall be submitted by CONSULTANT on a monthly basis and shall be submitted
4 in duplicate to AUTHORITY's Accounts Payable office or may be emailed to VendorInvoices@octa.net.
5 Each invoice shall be accompanied by the monthly progress report specified in paragraph G of this Article.
6 Invoices shall be submitted no later than 45-calendar days after the performance of work for which
7 CONSULTANT is billing. AUTHORITY shall remit payment within thirty (30) calendar days of the receipt
8 and approval of each invoice. Each invoice shall include the following information:

- 9 1. Agreement No. C-0-2371;
- 10 2. Specific task number for which payment is being requested;
- 11 3. The time period covered by the invoice;
- 12 4. Total monthly invoice by task (including project to-date cumulative invoice amount);
13 and retention amount;
- 14 5. Monthly Progress Report;
- 15 6. Weekly certified payroll for personnel subject to prevailing wage requirements;
- 16 7. Certificate signed by the CONSULTANT or his/her designated alternate that a) The
17 invoice is a true, complete and correct statement of reimbursable costs and progress; b) The backup
18 information included with the invoice is true, complete and correct in all material respects; c) All payments
19 due and owing to subcontractors and suppliers have been made; d) Timely payments will be made to
20 subcontractors and suppliers from the proceeds of the payments covered by the certification and; e) The
21 invoice does not include any amount which CONSULTANT intends to withhold or retain from a
22 subcontractor or supplier unless so identified on the invoice.
- 23 8. Any other information as agreed or otherwise requested by AUTHORITY to
24 substantiate the validity of an invoice.

25 K. Invoices shall follow the format stipulated for the Cost Proposal and shall reference this
26 Agreement number and project title. Invoices shall include all reimbursable costs/expenditures to satisfy

1 Caltrans' Local Assistance Procedures Manual (LAPM), Chapter 5 Accounting/Invoices.

2 L. CONSULTANT shall not commence performance of work or services until this Agreement
3 has been approved by the AUTHORITY. No payment will be made prior to approval of any work, or for
4 any work performed prior to approval of this Agreement.

5 **ARTICLE 6. PROMPT PAYMENT CLAUSE**

6 A. CONSULTANT agrees to pay each subconsultant for the satisfactory work performed
7 under this Agreement, no later than seven (7) calendar days from the receipt of each payment
8 CONSULTANT receives from AUTHORITY. CONSULTANT agrees further to return retention payments
9 to each subconsultant within thirty (30) calendar days after the subconsultant's work is satisfactorily
10 completed. AUTHORITY reserves the right to request the appropriate documentation from
11 CONSULTANT showing payment has been made to the subconsultants and CONSULTANT agrees to
12 provide said documentation upon request. Any delay or postponement of payment from the above
13 referenced time frames may occur only for good cause following written approval by AUTHORITY.

14 B. Failure to comply with this provision or delay in payment without prior written approval
15 from AUTHORITY will constitute noncompliance, which may result in appropriate administrative
16 sanctions, including, but not limited to a penalty of two percent (2%) of the invoice amount due per month
17 for every month that payment is not made.

18 C. These prompt payment provisions must be incorporated in all subcontracts issued by
19 CONSULTANT as a result of this Agreement.

20 **ARTICLE 7. MAXIMUM OBLIGATION**

21 Notwithstanding any provisions of this Agreement to the contrary, AUTHORITY and
22 CONSULTANT mutually agree that AUTHORITY's maximum cumulative payment obligation (including
23 obligation for CONSULTANT's profit) shall be Dollars (\$) which shall include all amounts payable to
24 CONSULTANT for its subcontracts, leases, materials and costs arising from, or due to termination of, this
25 Agreement.

26 /

ARTICLE 8. NOTICES

All notices hereunder and communications regarding the interpretation of the terms of this Agreement, or changes thereto, shall be effected by delivery of said notices in person or by depositing said notices in the U.S. mail, registered or certified mail, returned receipt requested, postage prepaid and addressed as follows:

To CONSULTANT:		To AUTHORITY:	
		Orange County Transportation Authority	
		550 South Main Street	
		P.O. Box 14184	
		Orange, CA 92863-1584	
ATTENTION:		ATTENTION:	Marjorie Morris-Threats
Tel:		Tel: (714) 560-5552	
Email:		Email: mthreats@octa.net	

ARTICLE 9. INDEPENDENT CONTRACTOR

A. CONSULTANT's relationship to AUTHORITY in the performance of this Agreement is that of an independent contractor. CONSULTANT's personnel performing services under this Agreement shall at all times be under CONSULTANT's exclusive direction and control and shall be employees of CONSULTANT and not employees of AUTHORITY. CONSULTANT shall pay all wages, salaries and other amounts due its employees in connection with this Agreement and shall be responsible for all reports and obligations respecting them, such as social security, income tax withholding, unemployment compensation, workers' compensation and similar matters.

B. Should CONSULTANT's personnel or a state or federal agency allege claims against AUTHORITY involving the status of AUTHORITY as employer, joint or otherwise, of said personnel, or allegations involving any other independent contractor misclassification issues, CONSULTANT shall defend and indemnify AUTHORITY in relation to any allegations made.

ARTICLE 10. INSURANCE

A. CONSULTANT shall procure and maintain insurance coverage during the entire term of this Agreement. Coverage shall be full coverage and not subject to self-insurance provisions. CONSULTANT shall provide the following insurance coverage:

1. Commercial General Liability, to include Products/Completed Operations, Independent Contractors', Contractual Liability, and Personal Injury Liability, and Property Damage with a minimum limit of \$1,000,000.00 per occurrence and \$2,000,000.00 general aggregate;

2. Automobile Liability Insurance to include owned, hired and non-owned autos with a combined single limit of \$1,000,000.00 each accident;

3. Workers' Compensation with limits as required by the State of California including a waiver of subrogation in favor of AUTHORITY, its officers, directors, employees or agents;

4. Employers' Liability with minimum limits of \$1,000,000.00; and

5. Professional Liability with minimum limits of \$1,000,000.00 per claim.

B. Proof of such coverage, in the form of a certificate of insurance, with the AUTHORITY, its officers, directors, employees and agents, designated as additional insureds as required by contract. In addition, provide an insurance policy blanket additional insured endorsement. Both documents must be received by AUTHORITY prior to commencement of any work. Proof of insurance coverage must be received by AUTHORITY within ten (10) calendar days from the effective date of this Agreement. Such insurance shall be primary and non-contributive to any insurance or self-insurance maintained by the AUTHORITY. Furthermore, AUTHORITY reserves the right to request certified copies of all related insurance policies.

C. CONSULTANT shall include on the face of the certificate of insurance the Agreement No. C-C-0-2371; and, the Contract Administrator's Name, Marjorie Morris-Threats, Senior Contract Administrator.

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1 D. CONSULTANT shall also include in each subcontract the stipulation that subcontractors
2 shall maintain insurance coverage in the amounts required from CONSULTANT as provided in this
3 Agreement.

4 E. CONSULTANT shall be required to immediately notify AUTHORITY of any modifications
5 or cancellation of any required insurance policies.

6 **ARTICLE 11. ORDER OF PRECEDENCE**

7 Conflicting provisions hereof, if any, shall prevail in the following descending order of precedence:
8 (1) the provisions of this Agreement, including all exhibits; (2) the provisions of RFP 0-2371; (3)
9 CONSULTANT's technical proposal dated _____, CONSULTANT's cost proposal dated _____ and
10 final cost proposal dated _____, and (4) all other documents, if any, cited herein or incorporated by
11 reference.

12 **ARTICLE 12. CHANGES**

13 A. By written notice or order, AUTHORITY may, from time to time, order work suspension
14 and/or make changes in the general scope of this Agreement, including, but not limited to, the services
15 furnished to AUTHORITY by CONSULTANT as described in the Scope of Work. If any such work
16 suspension or change causes an increase or decrease in the price of this Agreement or in the time
17 required for its performance, CONSULTANT shall promptly notify AUTHORITY thereof and assert its
18 claim for adjustment within ten (10) days after the change or work suspension is ordered, and an equitable
19 adjustment shall be negotiated. However, nothing in this clause shall excuse CONSULTANT from
20 proceeding immediately with the Agreement as changed.

21 B. This Agreement may be amended or modified only by mutual written agreement of the
22 parties.

23 C. CONSULTANT shall only commence work covered by an amendment after the
24 amendment is executed and notification to proceed has been provided by AUTHORITY's Contract
25 Administrator.

26 /

1 **ARTICLE 13. DISPUTES**

2 A. Except as otherwise provided in this Agreement, when a dispute arises between
3 CONSULTANT and AUTHORITY, the project managers shall meet to resolve the issue. If project
4 managers do not reach a resolution, the dispute will be decided by AUTHORITY's Director of
5 Contracts Administration and Materials Management (CAMM), who shall reduce the decision to writing
6 and mail or otherwise furnish a copy thereof to CONSULTANT. The decision of the Director, CAMM,
7 shall be the final and conclusive administrative decision.

8 B. Pending final decision of a dispute hereunder, CONSULTANT shall proceed diligently with
9 the performance of this Agreement and in accordance with the decision of AUTHORITY's Director,
10 CAMM. Nothing in this Agreement, however, shall be construed as making final the decision of any
11 AUTHORITY official or representative on a question of law, which questions shall be settled in
12 accordance with the laws of the State of California.

13 **ARTICLE 14. TERMINATION**

14 A. AUTHORITY reserves the right to terminate this Agreement upon thirty (30) calendar
15 days written notice to CONSULTANT with the reasons for termination stated in the notice.

16 B. AUTHORITY may terminate this Agreement with CONSULTANT should CONSULTANT
17 fail to perform the covenants herein contained at the time and in the manner herein provided. In the event
18 of such termination, AUTHORITY may proceed with the work in any manner deemed proper by
19 AUTHORITY. If AUTHORITY terminates this Agreement with CONSULTANT, AUTHORITY shall pay
20 CONSULTANT the sum due to CONSULTANT under this Agreement prior to termination, unless the cost
21 of completion to AUTHORITY exceeds the funds remaining in the Agreement. In which case the overage
22 shall be deducted from any sum due CONSULTANT under this Agreement and the balance, if any, shall
23 be paid to CONSULTANT upon demand. Said termination shall be construed in accordance with the
24 provisions of the Code of Federal Regulations (CFR), Title 48, Chapter 1, Part 49, of the Federal
25 Acquisition Regulation (FAR) and specific subparts and other provisions thereof applicable to termination
26 for convenience.

1 C. If AUTHORITY sees fit to terminate this Agreement for convenience, said notice shall be
2 given to CONSULTANT in accordance with the provisions of the FAR referenced above and Article 8
3 "Notices", herein. Upon receipt of said notification, CONSULTANT agrees to comply with all applicable
4 provisions of the FAR pertaining to termination for convenience.

5 D. AUTHORITY may terminate this Agreement for CONSULTANT's default if a federal or
6 state proceeding for the relief of debtors is undertaken by or against CONSULTANT, or if CONSULTANT
7 makes an assignment for the benefit of creditors, or for cause if CONSULTANT fails to perform in
8 accordance with the scope of work or breaches any term(s) or violates any provision(s) of this Agreement
9 and does not cure such breach or violation within ten (10) calendar days after written notice thereof by
10 AUTHORITY. CONSULTANT shall be liable for any and all reasonable costs incurred by AUTHORITY
11 as a result of such default or breach including, but not limited to, procurement costs of the same or
12 similar services defaulted by CONSULTANT under this Agreement. Such termination shall comply with
13 CFR Title 48, Chapter 1, Part 49, of the FAR.

14 **ARTICLE 15. INDEMNIFICATION**

15 CONSULTANT shall indemnify, defend, and hold harmless AUTHORITY, its officers, directors,
16 employees and agents from and against any and all claims (including attorneys' fees and reasonable
17 expenses for litigation or settlement) for any loss, costs, penalties, fines, damages, bodily injuries,
18 including death, damage to or loss of use of property, arising out of, resulting from, or in connection with
19 the performance of CONSULTANT, its officers, directors, employees, agents, subconsultants or suppliers
20 under the Agreement. Notwithstanding the foregoing, such obligation to defend, hold harmless, and
21 indemnify AUTHORITY, its officers, directors, employees and agents shall not apply to such claims or
22 liabilities arising from the sole or active negligence or willful misconduct of AUTHORITY.

23 **ARTICLE 16. ASSIGNMENTS AND SUBCONTRACTS**

24 A. Nothing contained in this Agreement or otherwise, shall create any contractual relation
25 between AUTHORITY and any subconsultant(s), and no subcontract shall relieve CONSULTANT of its
26 responsibilities and obligations hereunder. CONSULTANT agrees to be as fully responsible to

1 AUTHORITY for the acts and omissions of its subconsultant(s) and of persons either directly or indirectly
2 employed by any of them as it is for the acts and omissions of persons directly employed by
3 CONSULTANT. CONSULTANT's obligation to pay its subconsultant(s) is an independent obligation from
4 AUTHORITY's obligation to make payments to the CONSULTANT.

5 B. Neither this Agreement nor any interest herein nor claim hereunder may be assigned by
6 CONSULTANT either voluntarily or by operation of law, nor may all or any part of this Agreement be
7 subcontracted by CONSULTANT, without the prior written consent of AUTHORITY. Consent by
8 AUTHORITY shall not be deemed to relieve CONSULTANT of its obligations to comply fully with all terms
9 and conditions of this Agreement.

10 C. The CONSULTANT shall perform the work contemplated with resources available within
11 its own organization; and no portion of the work pertinent to this Agreement shall be subcontracted without
12 written authorization by AUTHORITY's Contract Administrator, except that, which is expressly identified
13 in the approved Cost Proposal.

14 D. CONSULTANT shall pay its subconsultants within seven (7) calendar days from receipt
15 of each payment made to CONSULTANT by AUTHORITY.

16 E. All subcontracts in excess of \$25,000 entered into as a result of this Agreement shall
17 contain all of the provisions stipulated in this Agreement to be applicable to subconsultants.

18 F. Any substitution or addition of subconsultant(s) must be approved in writing by the
19 AUTHORITY's Contract Administrator, prior to the start of work by the subconsultant(s).

20 G. AUTHORITY hereby consents to CONSULTANT's subcontracting of portions of the
21 Scope of Work to the parties identified below for the functions described below. CONSULTANT shall
22 include in the subcontract agreement the stipulation that CONSULTANT, not AUTHORITY, is solely
23 responsible for payment to the subcontractor for the amounts owing and that the subcontractor shall have
24 no claim, and shall take no action, against AUTHORITY, its officers, directors, employees or sureties for
25 nonpayment by CONSULTANT.

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<u>Subcontractor Name/Address</u>	<u>Subcontractor Amounts</u>

ARTICLE 17. AUDIT AND INSPECTION OF RECORDS

A. For the purpose of determining compliance with the Public Contract Code 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 8546.7; CONSULTANT, subconsultants, and AUTHORITY shall maintain and make available for inspection all books, documents, papers, accounting records, and other evidence pertaining to the performance of the Agreement, including but not limited to, the costs of administering the Agreement. All parties shall make such materials available at their respective offices at all reasonable times during the Agreement period and for four (4) years from the date of final payment under the Agreement. The state, State Auditor, AUTHORITY, FHWA, their duly authorized representative or other agents of AUTHORITY or any duly representative of the Federal Government shall have access to any books, records, payroll documents, facilities and documents of CONSULTANT and its certified public accountants (CPA) work papers that are pertinent to the Agreement and indirect cost rate (ICR) for audit, examinations, excerpts, and transactions, and copies thereof shall be furnished if requested.

B. CONSULTANT shall maintain such books, records, data and documents in accordance with generally accepted accounting principles and the CFR, Title 48, Chapter 1, Part 31 of the Federal Acquisition Regulation System (FAR) and shall clearly identify and make such items readily accessible to such parties during CONSULTANT's performance hereunder.

C. AUTHORITY's right to audit books and records directly related to this Agreement shall also extend to all first-tier subcontractors performing work identified in Article 16 "Assignments and Subcontracts" of this Agreement, and such language must be included in CONSULTANT's agreements with its subcontractors.

ARTICLE 18. AUDIT REVIEW PROCEDURES

A. Any dispute concerning a question of fact arising under an interim or post audit of this Agreement that is not disposed of by agreement, shall be reviewed by AUTHORITY's Internal Audit.

B. Not later than 30 days after issuance of the final audit report, CONSULTANT may request a review by AUTHORITY's Internal Audit of unresolved audit issues. The request for review will be submitted in writing.

C. Neither the pendency of a dispute nor its consideration by AUTHORITY will excuse CONSULTANT from full and timely performance, in accordance with the terms of this Agreement.

D. CONSULTANT and subconsultant contracts, including cost proposals and ICR, are subject to audits or reviews such as, but not limited to, an Agreement audit, an incurred cost audit, an ICR Audit, or a CPA ICR audit work paper review. If selected for audit or review, the Agreement, 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 Agreement, cost proposal, and ICR shall be adjusted by CONSULTANT and approved by AUTHORITY's Contract Administrator 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 Agreement by this reference if directed by AUTHORITY 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 Agreement terms and cause for termination of the Agreement and disallowance of prior reimbursed costs.

E. CONSULTANT Cost Proposal is subject to a CPA ICR Audit Work Paper Review by The California Department of Transportation's 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 AUTHORITY's Contract Administrator to conform

1 to the Work Paper Review recommendations included in the management letter or audit
2 recommendations included in the audit report. Refusal by the CONSULTANT to incorporate the Work
3 Paper Review recommendations included in the management letter or audit recommendations included
4 in the audit report will be considered a breach of the Agreement terms and cause for termination of the
5 Agreement and disallowance of prior reimbursed costs.

6 1. During a Caltrans' review of the ICR audit work papers created by the CONSULTANT's
7 independent CPA, Caltrans will work with the CPA and/or CONSULTANT toward a resolution of issues
8 that arise during the review. Each party agrees to use its best efforts to resolve any audit disputes in a
9 timely manner. If Caltrans identifies significant issues during the review and is unable to issue a cognizant
10 approval letter, AUTHORITY will reimburse the CONSULTANT at a provisional ICR until a FAR compliant
11 ICR {e.g. 48 CFR, part 31; GAGAS (Generally Accepted Auditing Standards); CAS (Cost Accounting
12 Standards), if applicable; in accordance with procedures and guidelines of the American Association
13 of State Highways and Transportation Officials Audit Guide; and other applicable procedures and
14 guidelines} is received and approved by A&I. Provisional rates will be as follows:

15 a. If the proposed rate is less than 150% - the provisional rate reimbursed will be
16 90% of the proposed rate.

17 b. If the proposed rate is between 150% and 200% - the provisional rate will be 85%
18 of the proposed rate.

19 c. If the proposed rate is greater than 200% - the provisional rate will be 75% of the
20 proposed rate.

21 2. If Caltrans is unable to issue a cognizant letter per paragraph E.1. above, Caltrans may
22 require CONSULTANT to submit a revised independent CPA-audited ICR and audit report within three
23 (3) months of the effective date of the management letter. Caltrans will then have up to six (6) months to
24 review the CONSULTANT's and/or the independent CPA's revisions.

25 3. If the CONSULTANT fails to comply with the provisions of this Section E, or if Caltrans is
26 still unable to issue a cognizant approval letter after the revised independent CPA-audited ICR is

1 submitted, overhead cost reimbursement will be limited to the provisional ICR that was established upon
2 initial rejection of the ICR and set forth in paragraph E.1. above for all rendered services. In this event,
3 this provisional ICR will become the actual and final ICR for reimbursement purposes under this
4 Agreement.

5 4. CONSULTANT may submit to AUTHORITY final invoice only when all of the following
6 items have occurred: (1) Caltrans approves or rejects the original or revised independent CPA-audited
7 ICR; (2) all work under this Agreement has been completed to the satisfaction of AUTHORITY; and, (3)
8 Caltrans has issued its final ICR review letter. The Consultant must submit its final invoice to the
9 AUTHORITY, no later than 60 days after occurrence of the last of these items. The provisional ICR will
10 apply to this Agreement and all other Agreements executed between AUTHORITY and the
11 CONSULTANT, either as a prime or subconsultant, with the same fiscal period ICR.

12 **ARTICLE 19. COST PRINCIPLES AND ADMINISTRATIVE REQUIREMENTS**

13 A. CONSULTANT agrees that the Agreement Cost Principles and Procedures, CFR, Title 48,
14 Chapter 1, Part 31 of the FAR, shall be used to determine the cost allowability of individual items.

15 B. CONSULTANT also agrees to comply with federal procedures in accordance with CFR,
16 Title 49, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State
17 and Local Governments.

18 C. Any costs for which payment has been made to CONSULTANT that are determined by
19 subsequent audit to be unallowable under 49 CFR, Part 18 and 48 CFR, Chapter 1, Part 31.000 et seq.,
20 are subject to repayment by CONSULTANT to AUTHORITY.

21 **ARTICLE 20. FEDERAL, STATE AND LOCAL LAWS**

22 CONSULTANT warrants that in the performance of this Agreement, it shall comply with all
23 applicable federal, state and local laws, statutes and ordinances and all lawful orders, rules and
24 regulations promulgated thereunder.

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1 **ARTICLE 21. EQUAL EMPLOYMENT OPPORTUNITY**

2 In connection with its performance under this Agreement, CONSULTANT shall not discriminate
3 against any employee or applicant for employment because of race, religion, color, sex, age or national
4 origin. CONSULTANT shall take affirmative action to ensure that applicants are employed, and that
5 employees are treated during their employment, without regard to their race, religion, color, sex, age or
6 national origin. Such actions shall include, but not be limited to, the following: employment, upgrading,
7 demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other
8 forms of compensation; and selection for training, including apprenticeship.

9 **ARTICLE 22. PROHIBITED INTERESTS**

10 A. CONSULTANT covenants that, for the term of this Agreement, no director, member,
11 officer or employee of AUTHORITY during his/her tenure in office/employment or for one (1) year
12 thereafter shall have any interest, direct or indirect, in this Agreement or the proceeds thereof.

13 B. No member of or delegate to the Congress of the United States shall have any interest,
14 direct or indirect, in this Agreement or to the benefits thereof.

15 **ARTICLE 23. OWNERSHIP OF REPORTS AND DOCUMENTS**

16 A. The originals of all letters, documents, reports and other products and data produced
17 under this Agreement shall be delivered to, and become the property of AUTHORITY. Copies may be
18 made for CONSULTANT's records but shall not be furnished to others without written authorization from
19 AUTHORITY. Such deliverables shall be deemed works made for hire and all rights in copyright therein
20 shall be retained by AUTHORITY.

21 B. All ideas, memoranda, specifications, plans, manufacturing, procedures, drawings,
22 descriptions, and all other written information submitted to CONSULTANT in connection with the
23 performance of this Agreement shall not, without prior written approval of AUTHORITY, be used for any
24 purposes other than the performance for this project, nor be disclosed to an entity not connected with the
25 performance of the project. CONSULTANT shall comply with AUTHORITY's policies regarding such
26 material. Nothing furnished to CONSULTANT, which is otherwise known to CONSULTANT or becomes

1 generally known to the related industry shall be deemed confidential. CONSULTANT shall not use
2 AUTHORITY's name, photographs of the project, or any other publicity pertaining to the project in any
3 professional publication, magazine, trade paper, newspaper, seminar or other medium without the
4 express written consent of AUTHORITY.

5 C. No copies, sketches, computer graphics or graphs, including graphic art work, are to be
6 released by CONSULTANT to any other person or agency except after prior written approval by
7 AUTHORITY, except as necessary for the performance of services under this Agreement. All press
8 releases, including graphic display information to be published in newspapers, magazines, etc., are to be
9 handled only by AUTHORITY unless otherwise agreed to by CONSULTANT and AUTHORITY.

10 D. Applicable patent rights provisions regarding rights to inventions shall be included in the
11 Agreements as appropriate (48 CFR 27, Subpart 27.3 - Patent Rights under Government Contracts for
12 federal-aid contracts).

13 E. Any subcontract in excess of \$25,000 entered into as a result of this Agreement, shall
14 contain all of the provisions of this Article.

15 **ARTICLE 24. PATENT AND COPYRIGHT INFRINGEMENT**

16 A. In lieu of any other warranty by CONSULTANT against patent or
17 copyright infringement, statutory or otherwise, it is agreed that CONSULTANT shall defend, at its
18 expense, any claim or suit against AUTHORITY on account of any allegation that any item furnished
19 under this Agreement or the normal use or sale thereof arising out of the performance of this Agreement,
20 infringes upon any presently existing U.S. letters patent or copyright and CONSULTANT shall pay all
21 costs and damages finally awarded in any such suit or claim, provided that CONSULTANT is promptly
22 notified in writing of the suit or claim and given authority, information and assistance at CONSULTANT's
23 expense for the defense of same. However, CONSULTANT will not indemnify AUTHORITY if the suit or
24 claim results from: (1) AUTHORITY's alteration of a deliverable, such that said deliverable in its altered
25 form infringes upon any presently existing U.S. letters patent or copyright; or (2) the use of a deliverable

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1 in combination with other material not provided by CONSULTANT when such use in combination
2 infringes upon an existing U.S. letters patent or copyright.

3 B. CONSULTANT shall have sole control of the defense of any such claim or suit and all
4 negotiations for settlement thereof. CONSULTANT shall not be obligated to indemnify AUTHORITY
5 under any settlement made without CONSULTANT's consent or in the event AUTHORITY fails to
6 cooperate fully in the defense of any suit or claim, provided, however, that said defense shall be at
7 CONSULTANT's expense. If the use or sale of said item is enjoined as a result of such suit or claim,
8 CONSULTANT, at no expense to AUTHORITY, shall obtain for AUTHORITY the right to use and sell
9 said item, or shall substitute an equivalent item acceptable to AUTHORITY and extend this patent and
10 copyright indemnity thereto.

11 **ARTICLE 25. DESIGN WITHIN FUNDING LIMITATIONS**

12 A. In order to ensure the accuracy of the construction budget for the benefit of the public
13 works bidders and AUTHORITY's budget process, CONSULTANT shall accomplish the design services
14 required under this Agreement so as to permit the award of a contract, for the construction of the facilities
15 designed at a price that does not exceed the estimated construction contract price as set forth by
16 AUTHORITY. When bids or proposals for the construction contract are received that exceed the
17 estimated price, CONSULTANT shall perform such redesign and other services as are necessary to
18 permit contract award within the funding limitation. These additional services shall be performed at no
19 increase in the price for which the services were specified. However, CONSULTANT shall not be required
20 to perform such additional services at no cost to AUTHORITY if the unfavorable bids or proposals are the
21 result of conditions beyond its reasonable control.

22 B. CONSULTANT will promptly advise AUTHORITY if it finds that the project being designed
23 will exceed or is likely to exceed the funding limitations and it is unable to design a usable facility within
24 these limitations. Upon receipt of such information, AUTHORITY will review CONSULTANT's revised
25 estimate of construction cost. AUTHORITY may, if it determines that the estimated construction contract
26 price is so low that award of a construction contract not in excess of such estimate is improbable,

1 authorize a change in scope or materials as required to reduce the estimated construction cost to an
2 amount within the estimated construction contract price set forth by AUTHORITY, or AUTHORITY may
3 adjust such estimated construction contract price. When bids or proposals are not solicited or are
4 unreasonably delayed, AUTHORITY shall prepare an estimate of constructing the design submitted and
5 such estimate shall be used in lieu of bids or proposals to determine compliance within the funding
6 limitation.

7 **ARTICLE 26. REQUIREMENTS FOR REGISTRATION OF DESIGNERS**

8 All design and engineering work furnished by CONSULTANT shall be performed by or under the
9 supervision of persons licensed to practice architecture, engineering or surveying (as applicable) in the
10 State of California, by personnel who are careful, skilled, experienced and competent in their respective
11 trades or professions, who are professionally qualified to perform the work in accordance with the
12 Agreement documents and who shall assume professional responsibility for the accuracy and
13 completeness of the design documents and construction documents prepared or checked by them.

14 **ARTICLE 27. FINISHED AND PRELIMINARY DATA**

15 A. Upon completion of all work under this Agreement, ownership and title to all reports,
16 documents, plans, specifications, and estimates, including, but not limited to, illustrations, photographs,
17 tapes, software, software design documents, including without limitation source code, binary code, all
18 media, technical documentation and user documentation, photoprints and other graphic information
19 required to be furnished under this Agreement, will automatically be vested in AUTHORITY and no further
20 agreement will be necessary to transfer ownership to AUTHORITY.

21 B. It is understood and agreed that all calculations, drawings and specifications, whether in
22 hard copy or machine-readable form, are intended for one-time use in the construction of the project for
23 which this Agreement has been entered into.

24 C. CONSULTANT is not liable for claims, liabilities, or losses arising out of, or connected with
25 the modification, or misuse by AUTHORITY of the machine-readable information and data provided by
26 CONSULTANT under this Agreement. Further, CONSULTANT is not liable for claims, liabilities, or losses

1 arising out of, or connected with any use by AUTHORITY of the project documentation on other projects,
2 or for the completion of this project by others, except only as such use as may be authorized in writing by
3 CONSULTANT.

4 D. All subcontracts entered into as a result of this Agreement shall contain all of the
5 provisions of this Article.

6 E. It is expressly understood that any title to preliminary technical data is not passed to
7 AUTHORITY, but is retained by CONSULTANT. Preliminary data includes roughs, visualizations,
8 software design documents, layouts and comprehensives prepared by CONSULTANT solely for the
9 purpose of demonstrating an idea or message for AUTHORITY's acceptance before approval is given
10 for preparation of finished artwork. Preliminary data title and right thereto shall be made available to
11 AUTHORITY, if CONSULTANT causes AUTHORITY to exercise Article 14 "Termination", and a price
12 shall be negotiated for all preliminary data.

13 **ARTICLE 28. STATE PREVAILING WAGE RATES**

14 A. CONSULTANT shall comply with the State of California's General Prevailing Wage
15 Rate requirements in accordance with California Labor Code, Section 1770, and all Federal, State,
16 and local laws and ordinances applicable to the work.

17 B. When prevailing wages apply to the services described in the scope of work,
18 transportation and subsistence costs shall be reimbursed at the minimum rates set by the Department
19 of Industrial Relations (DIR) as outlined in the applicable Prevailing Wage Determination. See
20 <http://www.dir.ca.gov>.

21 C. CONSULTANT warrants that all mechanics, laborers, journeypersons, workpersons,
22 craftspersons or apprentices employed by CONSULTANT or subconsultant at any tier for any work
23 hereunder, shall be paid unconditionally and not less often than once a week and without any subsequent
24 deduction or rebate on any account (except such payroll deductions as are permitted or required by
25 federal, state or local law, regulation or ordinance), the full amounts due at the time of payment, computed
26 at a wage rate and per diem rate not less than the aggregate of the highest of the two basic hourly rates

1 and rates of payments, contributions or costs for any fringe benefits contained in the current general
2 prevailing wage rate(s) and per diem rate(s), established by the Director of the Department of Industrial
3 Relations of the State of California, (as set forth in the Labor Code, commencing at Section 1770 et. seq.),
4 or as established by the Secretary of Labor (as set forth in the Davis-Bacon Act, 40 U.S.C. 267a, et. seq.),
5 regardless of any contractual relationship which may be alleged to exist between CONSULTANT or
6 subconsultant and their respective mechanics, laborers, journeypersons, workpersons, craftspersons or
7 apprentices. Copies of the current General Prevailing Wage Determinations and Per Diem Rates are on
8 file at AUTHORITY's offices and will be made available to CONSULTANT upon request. CONSULTANT
9 shall post a copy thereof at each job site at which work hereunder is performed.

10 D. In addition to the foregoing, CONSULTANT agrees to comply with all other provisions of
11 the California Labor Code, which is incorporated herein by reference, pertaining to workers performing
12 work hereunder including, but not limited to, those provisions for work hours, payroll records and
13 apprenticeship employment and regulation program.

14 E. Any subcontract entered into as a result of this Agreement, if for more than \$25,000 for
15 public works construction or more than \$15,000 for the alteration, demolition, repair, or maintenance of
16 public works, shall contain all of the provisions of this Article. CONSULTANT agrees to insert or cause to
17 be inserted the preceding clause in all subcontracts which provide for workers to perform work hereunder
18 regardless of the subcontractor tier.

19 **ARTICLE 29. STATEMENT OF COMPLIANCE**

20 During the performance of this Agreement, CONSULTANT, for itself, its assignees and
21 successors in interest agree as follows:

22 A. CONSULTANT's signature affixed herein, and dated, shall constitute a certification under
23 penalty of perjury under the laws of the State of California that CONSULTANT has, unless exempt,
24 complied with, the nondiscrimination program requirements of Government Code Section 12990 and Title
25 2, California Administrative Code, Section 8103.

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1 B. Nondiscrimination: During the performance of this Agreement, Consultant and its
2 subconsultants shall not unlawfully discriminate, harass, or allow harassment against any employee or
3 applicant for employment because of sex, race, color, ancestry, religious creed, national origin, physical
4 disability (including HIV and AIDS), mental disability, medical condition (e.g., cancer), age (over 40), marital
5 status, and denial of family care leave. Consultant and subconsultants shall insure that the evaluation and
6 treatment of their employees and applicants for employment are free from such discrimination and
7 harassment. Consultant and subconsultants shall comply with the provisions of the Fair Employment and
8 Housing Act (Gov. Code §12990 (a-f) et seq.) and the applicable regulations promulgated there under
9 (California Code of Regulations, Title 2, Section 7285 et seq.). The applicable regulations of the Fair
10 Employment and Housing Commission implementing Government Code Section 12990 (a-f), set forth in
11 Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are incorporated into this Agreement
12 by reference and made a part hereof as if set forth in full. Consultant and its subconsultants shall give
13 written notice of their obligations under this clause to labor organizations with which they have a collective
14 bargaining or other Agreement.

15 C. Compliance with Regulations: The Consultant shall comply with regulations relative to
16 Title VI (nondiscrimination in federally-assisted programs of the Department of Transportation – Title 49
17 Code of Federal Regulations, Part 21 - Effectuation of Title VI of the 1964 Civil Rights Act). Title VI provides
18 that the recipients of federal assistance will implement and maintain a policy of nondiscrimination in which
19 no person in the State of California shall, on the basis of race, color, national origin, religion, sex, age,
20 disability, be excluded from participation in, denied the benefits of or subject to discrimination under any
21 program or activity by the recipients of federal assistance or their assignees and successors in interest.

22 D. Solicitations for Subcontracts, Including Procurement of Materials and Equipment: The
23 Consultant, with regard to the work performed by it during the Agreement shall act in accordance with Title
24 VI. Specifically, the Consultant shall not discriminate on the basis of race, color, national origin, religion,
25 sex, age, or disability in the selection and retention of subconsultants, including procurement of materials
26 and leases of equipment. The Consultant shall not participate either directly or indirectly in the

1 discrimination prohibited by Section 21.5 of the U.S. DOT's Regulations, including employment practices
2 when the Agreement covers a program whose goal is employment.

3 E. Information and Reports: CONSULTANT shall provide all information and reports required
4 by the Regulations or directives issued pursuant thereto, and shall permit access to its books, records,
5 accounts, other sources of information, and its facilities as may be determined by AUTHORITY to be
6 pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information
7 required of CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this
8 information, CONSULTANT shall so certify to AUTHORITY as appropriate, and shall set forth what efforts
9 it has made to obtain the information.

10 F. Sanctions for Noncompliance: In the event of CONSULTANT's noncompliance with
11 nondiscrimination provisions of this Agreement, AUTHORITY shall impose sanctions as it may determine
12 to be appropriate, including, but not limited to:

13 1. Withholding of payments to CONSULTANT under the Agreement until
14 CONSULTANT complies; and/or

15 2. Cancellation, termination, or suspension of the Agreement, in whole or in part.

16 G. The Americans with Disabilities Act of 1990, as amended (ADA), 42 U.S.C. Sections
17 12101 *et seq.*, prohibits discrimination against qualified individuals with disabilities in all programs,
18 activities, and services of public entities, as well as imposes specific requirements on public and private
19 providers of transportation.

20 H. Incorporation of Provisions: CONSULTANT shall include the provisions of paragraphs (A)
21 through (G) in every lower-tier subcontract, which exceeds \$100,000, including procurements of materials
22 and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto, and
23 that all such sub recipients shall certify and disclose accordingly. CONSULTANT shall take such action
24 with respect to any subcontract or procurement as AUTHORITY may direct as a means of enforcing such
25 provisions including sanctions for noncompliance. Provided, however, that in the event CONSULTANT
26 becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such

1 direction, the CONSULTANT may request AUTHORITY to enter into such litigation to protect the interests
2 of AUTHORITY, and, in addition, CONSULTANT may request the United States to enter into such
3 litigation to protect the interests of the United States.

4 **ARTICLE 30. RACE-CONSCIOUS DBE CONTRACT PROVISIONS FOR DOT-ASSISTED**
5 **CONSULTANT CONTRACTS**

6 At the time of Agreement execution, the CONSULTANT committed to utilize DBE(s) in the
7 performance of this DOT-assisted Agreement, and further agrees to ensure that DBE subcontractors
8 listed on the Attachment “Consultant Contract DBE Commitment Caltrans Exhibit 10-O2,” perform
9 work and/or supply materials in accordance with original commitments, unless otherwise directed
10 and/or approved by the AUTHORITY prior to the CONSULTANT effectuating any changes to its race-
11 conscious DBE participation commitment(s). CONSULTANT shall comply with all the requirements
12 set forth in Attachment A-1 titled, “RACE -CONSCIOUS DBE CONTRACT PROVISIONS FOR FHWA-
13 ASSISTED CONSULTANT CONTRACTS DISADVANTAGED BUSINESS ENTERPRISE (DBE)
14 PARTICIPATION”, which is attached to and, by this reference, incorporated in and made a part of this
15 Agreement.

16 **ARTICLE 31. PRIVACY ACT**

17 CONSULTANT shall comply with, and assures the compliance of its employees with, the
18 information restrictions and other applicable requirements of the Privacy Act of 1974, 5 U.S.C. §552a.
19 Among other things, CONSULTANT agrees to obtain the express consent of the Federal Government
20 before the CONSULTANT or its employees operate a system of records on behalf of the Federal
21 Government. CONSULTANT understands that the requirements of the Privacy Act, including the civil
22 and criminal penalties for violation of that Act, apply to those individuals involved, and that failure to
23 comply with the terms of the Privacy Act may result in termination of the underlying Agreement.

24 **ARTICLE 32. CONFLICT OF INTEREST**

25 A. CONSULTANT agrees to avoid organizational conflicts of interest. An organizational
26 conflict of interest means that due to other activities, relationships or contracts, the CONSULTANT is

1 unable, or potentially unable to render impartial assistance or advice to the AUTHORITY;
2 CONSULTANT's objectivity in performing the work identified in the Scope of Work is or might be
3 otherwise impaired; or the CONSULTANT has an unfair competitive advantage. CONSULTANT is
4 obligated to fully disclose to the AUTHORITY in writing Conflict of Interest issues as soon as they are
5 known to the CONSULTANT. All disclosures must be submitted in writing to AUTHORITY pursuant to
6 the notice provision herein. This disclosure requirement is for the entire term of this Agreement.

7 B. CONSULTANT shall disclose any financial, business, or other relationship with
8 AUTHORITY that may have an impact upon the outcome of this Agreement, or any ensuing AUTHORITY
9 construction project. CONSULTANT shall also list current clients who may have a financial interest in the
10 outcome of this Agreement, or any ensuing Authority construction project, which will follow.

11 C. Consultant hereby certifies that it does not now have, nor shall it acquire any financial or
12 business interest that would conflict with the performance of services under this Agreement.

13 D. CONSULTANT hereby certifies that neither CONSULTANT, nor any firm affiliated with
14 CONSULTANT will bid on any construction contract, or on any contract to provide construction inspection
15 for any construction project resulting from this Agreement. An affiliated firm is one, which is subject to
16 the control of the same persons through joint-ownership, or otherwise.

17 E. Except for subconsultants whose services are limited to providing surveying or materials
18 testing information, no subconsultant who has provided design services in connection with this
19 Agreement shall be eligible to bid on any construction contract, or on any contract to provide construction
20 inspection for any construction project resulting from this Agreement.

21 **ARTICLE 33. CODE OF CONDUCT**

22 CONSULTANT agrees to comply with the AUTHORITY's Code of Conduct as it relates to Third-
23 Party contracts which is hereby referenced and by this reference is incorporated herein. CONSULTANT
24 agrees to include these requirements in all of its subcontracts.

25 **ARTICLE 34. PROHIBITION ON PROVIDING ADVOCACY SERVICES**

26 CONSULTANT and all subconsultants performing work under this Agreement, shall be

1 prohibited from concurrently representing or lobbying for any other party competing for a contract with
2 AUTHORITY, either as a prime consultant or subconsultant. Failure to refrain from such
3 representation may result in termination of this Agreement.

4 **ARTICLE 35. INCORPORATION OF FEDERAL TERMS**

5 All contractual provisions required by United States Department of Transportation (USDOT),
6 including the Federal Highway Administration (FHWA), whether or not expressly set forth in this
7 document, are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all
8 federally mandated terms shall be deemed to control in the event of a conflict with other provisions
9 contained in this Agreement. CONSULTANT shall not perform any act, fail to perform any act, or refuse
10 to comply with any requests, which would cause AUTHORITY to be in violation of the USDOT or FHWA
11 terms and conditions.

12 **ARTICLE 36. FEDERAL CHANGES**

13 CONSULTANT shall at all times comply with all applicable USDOT regulations, policies,
14 procedures and directives, including without limitation those listed directly or by reference in the
15 agreement between the AUTHORITY and USDOT, as they may be amended or promulgated from time
16 to time during this Agreement. CONSULTANT's failure to comply shall constitute a material breach of
17 contract.

18 **ARTICLE 37. NO FEDERAL GOVERNMENT OBLIGATION TO THIRD PARTIES**

19 A. AUTHORITY and CONSULTANT acknowledge and agree that, notwithstanding any
20 concurrence by the Federal Government in or approval of the solicitation or award of the underlying
21 Agreement, absent the express written consent by the Federal Government, the Federal Government is
22 not a party to this Agreement and shall not be subject to any obligations or liabilities to the AUTHORITY,
23 CONSULTANT, or any other party (whether or not a party to this Agreement) pertaining to any matter
24 resulting from the underlying Agreement.

25 B. CONSULTANT agrees to include these requirements in all of its subcontracts entered into
26 as a result of this Agreement.

1 **ARTICLE 38. PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS AND**
2 **RELATED ACTS**

3 A. CONSULTANT acknowledges that the provisions of the Program Fraud Civil Remedies
4 Act of 1986, as amended, 31 U.S.C. §§3801 et seq., and USDOT regulations, "Program Fraud Civil
5 Remedies," CFR, Title 49, Part 31, apply to its actions pertaining to this project. Accordingly, by signing
6 this Agreement, CONSULTANT certifies or affirms the truthfulness and accuracy of any statement it has
7 made, it makes, it may make, or may cause to be made, pertaining to the underlying Agreement or the
8 FTA assisted project for which this Agreement's work is being performed. CONSULTANT also
9 acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement,
10 submission, or certification, the Federal Government reserves the right to impose penalties set forth in
11 the Program Fraud Civil Remedies Act of 1986 against the CONSULTANT to the extent the Federal
12 Government deems appropriate.

13 B. CONSULTANT also acknowledges that if it makes, or causes to be made, a false,
14 fictitious, or fraudulent claim, statement, submission, or certification to the Federal Government under an
15 agreement connected with a project that is financed in whole or part with Federal assistance awarded by
16 FTA, under the authority of 49 U.S.C. §5307 et seq., the Government reserves the right to impose the
17 penalties of 18 U.S.C. §1001 and 49 U.S.C. §5307(n) (1) et seq. against the CONSULTANT, to the extent
18 the Federal Government deems appropriate.

19 C. CONSULTANT agrees to include this requirement in all of its subcontracts entered into
20 as a result of this Agreement.

21 **ARTICLE 39. RECYCLED PRODUCTS**

22 CONSULTANT shall comply with all the requirements of Section 6002 of the Resource
23 Conservation and Recovery Act (RCRA), as amended (42 U.S.C. 6962), including but not limited to the
24 regulatory provisions of CFR, Title 40, Part 247, and Executive Order 12873, as they apply to the
25 procurement of the items designated in subpart B of CFR, Title 40, Part 247. CONSULTANT agrees to
26 include this requirement in all of its subcontracts entered into as a result of this Agreement.

1 **ARTICLE 40. ENERGY CONSERVATION REQUIREMENTS**

2 CONSULTANT shall comply with mandatory standards and policies relating to energy efficiency,
3 which are contained in the state energy conservation plan issued in compliance with the Energy Policy
4 Conservation Act.

5 **ARTICLE 41. CLEAN AIR**

6 CONSULTANT shall comply with all applicable standards, orders or regulations issued pursuant
7 to the Clean Air Act, as amended, 42 U.S.C. §§ 7401 et seq. CONSULTANT shall report each violation
8 to AUTHORITY, who will in turn, report each violation as required to assure notification to USDOT and
9 the appropriate Environmental Protection Agency (EPA) Regional Office. CONSULTANT agrees to
10 include this requirement in all of its subcontracts entered into as a result of this Agreement.

11 **ARTICLE 42. CLEAN WATER REQUIREMENTS**

12 CONSULTANT shall comply with all applicable standards, orders or regulations issued pursuant
13 to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq. CONSULTANT shall
14 report each violation to AUTHORITY and understands and agrees that the AUTHORITY will in turn, report
15 each violation as required to assure notification to USDOT and appropriate EPA Regional Office.
16 CONSULTANT agrees to include this requirement in all of its subcontracts entered into as a result of this
17 Agreement.

18 **ARTICLE 43. CONTINGENT FEE**

19 CONSULTANT warrants, by execution of this Agreement that no person or selling agency has
20 been employed, or retained, to solicit or secure this Agreement upon an agreement or understanding,
21 for a commission, percentage, brokerage, or contingent fee, excepting bona fide employees, or bona
22 fide established commercial or selling agencies maintained by CONSULTANT for the purpose of
23 securing business. For breach or violation of this warranty, AUTHORITY has the right to annul this
24 Agreement without liability; pay only for the value of the work actually performed, or in its discretion to
25 deduct from the contract price or consideration, or otherwise recover the full amount of such
26 commission, percentage, brokerage, or contingent fee.

ARTICLE 44. DEBARMENT AND SUSPENSION CERTIFICATION

A. CONSULTANT's signature affixed herein, shall constitute a certification under penalty of perjury under the laws of the State of California, that CONSULTANT has complied with CFR Title 2, 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 in writing to the AUTHORITY.

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 45. PROHIBITION OF EXPENDING LOCAL AGENCY STATE OR FEDERAL FUNDS FOR LOBBYING

A. CONSULTANT certifies to the best of his or her knowledge and belief that:

1. 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,

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1 and the extension, continuation, renewal, amendment, or modification of any state or federal contract,
2 grant, loan, or cooperative agreement.

3 2. If any funds other than federal appropriated funds have been paid, or will be paid
4 to any person for influencing or attempting to influence an officer or employee of any federal agency; a
5 Member of Congress; an officer or employee of Congress, or an employee of a Member of Congress; in
6 connection with this federal Agreement, grant, loan, or cooperative agreement; CONSULTANT shall
7 complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its
8 instructions.

9 B. This certification is a material representation of fact upon which reliance was placed when
10 this transaction was made or entered into. Submission of this certification is a prerequisite for making or
11 entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file
12 the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than
13 \$100,000 for each such failure.

14 C. CONSULTANT also agrees by signing this document that he or she shall require that the
15 language of this certification be included in all lower-tier subcontracts, which exceed \$100,000, and that
16 all such sub recipients shall certify and disclose accordingly.

17 **ARTICLE 46. FUNDING REQUIREMENTS**

18 A. It is mutually understood between the parties that this Agreement may have been written
19 before ascertaining the availability of funds or appropriation of funds, for the mutual benefit of both parties,
20 in order to avoid program and fiscal delays that would occur if the Agreement were executed after that
21 determination was made.

22 B. This Agreement is valid and enforceable only, if sufficient funds are made available to
23 AUTHORITY for the purpose of this Agreement. In addition, this Agreement is subject to any additional
24 restrictions, limitations, conditions, or any statute enacted by the Congress, State Legislature, or
25 AUTHORITY governing board that may affect the provisions, terms, or funding of this Agreement in any
26 manner.

1 C. It is mutually agreed that if sufficient funds are not appropriated, this Agreement may be
2 amended to reflect any reduction in funds.

3 **ARTICLE 47. DISADVANTAGED BUSINESS ENTERPRISE GOAL**

4 A. CONSULTANT hereby agrees to attain DBE participation in the amount of (%) percent
5 of the total Agreement amount. CONSULTANT shall enter into agreements for the services identified in
6 Attachment entitled "Consultant Contract DBE Information Caltrans Exhibit 10-O2".

7 B. CONSULTANT is required to comply with this goal for the duration of this Agreement.
8 CONSULTANT's failure to comply with the DBE participation provisions may result in:

9 1. Withholding of payment until such compliance is achieved or a waiver of the
10 provisions is provided by AUTHORITY;

11 2. The Agreement may be canceled, terminated or suspended in whole or in part.

12 C. Any substitution of subcontractors must be approved in writing by the AUTHORITY's
13 Contract Administrator in advance of assigning work to a substitute subcontractor.

14 D. To ensure that all obligations under this Agreement are met, AUTHORITY will conduct
15 periodic reviews of the CONSULTANT's small DBE efforts during Agreement performance. The
16 CONSULTANT shall bring to the attention of AUTHORITY's Contract Administrator any situation in which
17 regularly scheduled payments are not made to DBE contractors, subcontractors or suppliers.

18 E. At the conclusion of the Agreement, CONSULTANT will be required to report its utilization,
19 scope of work and dollar amount of the subcontracts. The report shall include identification of the
20 subcontractors and whether the subcontractors are eligible DBE.

21 F. CONSULTANT, subconsultants and suppliers shall permit access to their books, records,
22 and accounts by the Contract Administrator, or a designated representative, for the purpose of
23 investigation to ascertain compliance with these specified requirements. Such records shall be
24 maintained in a fashion which is readily accessible to AUTHORITY, as described in Article 17 Audit and
25 Inspection of Records, for a minimum of four (4) years from the date of final payment by AUTHORITY.

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ARTICLE 48. EQUIPMENT PURCHASE

A. Prior authorization, in writing, by AUTHORITY's Project Manager shall be required before CONSULTANT enters into any unbudgeted purchase order, or subcontract exceeding \$5,000.00 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 \$5,000.00 prior authorization by AUTHORITY's Project Manager; three (3) 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 Agreement 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 \$5,000.00 or more. If the purchased equipment needs replacement and is sold or traded in, AUTHORITY shall receive a proper refund or credit at the conclusion of this Agreement, or if the Agreement is terminated, CONSULTANT may either keep the equipment and credit AUTHORITY in an amount equal to the its fair market value, or sell such equipment at the best price obtainable at a public or private sale, in accordance with established AUTHORITY procedures; and credit AUTHORITY 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 agreeable to both AUTHORITY and CONSULTANT. If it is determined to sell the equipment, the terms and conditions of such sale must be approved in advance by AUTHORITY." CFR, Title 49, Part 18 requires a credit to Federal funds when participating equipment with a fair market value greater than \$5,000.00 is credited to the project.

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1 **ARTICLE 49. HEALTH AND SAFETY REQUIREMENTS**

2 A. CONSULTANT shall comply with all the requirements set forth in Exhibit C, Level 1
3 Safety Specifications. As used therein, "Contractor" shall mean "Consultant" and Subcontractor" shall
4 mean "Sub-consultant."

5 B. Any subcontract entered into as a result of this Agreement shall contain all of the
6 provisions of this Article.

7 **ARTICLE 50. CONFIDENTIALITY OF DATA**

8 A. All financial, statistical, personal, technical, or other data and information relative to the
9 AUTHORITY's operations, which are designated confidential by the AUTHORITY and made available to
10 the CONSULTANT in order to carry out this Agreement, shall be protected by the CONSULTANT from
11 unauthorized use and disclosure.

12 B. Permission to disclose information on one occasion, or public meeting held by the
13 AUTHORITY relating to the Agreement, shall not authorize the CONSULTANT to further disclose such
14 information or disseminate the same on any other occasion.

15 C. Except as provided herein, CONSULTANT shall not comment publicly to the press or any
16 other media regarding the Agreement.

17 D. The CONSULTANT shall not issue any news release or public relations item of any
18 nature, whatsoever, regarding work performed or to be performed under this Agreement without prior
19 review of the contents thereof by the AUTHORITY, and receipt of the AUTHORITY's written permission.

20 E. Any subcontract entered into as a result of this Agreement shall contain all of the
21 provisions of this Article.

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

24 **ARTICLE 51. REBATES, KICKBACKS OR OTHER UNLAWFUL CONSIDERATION**

25 CONSULTANT warrants that this Agreement was not obtained or secured through rebates,
26 kickbacks or other unlawful consideration, either promised or paid to any AUTHORITY employee. For

1 breach or violation of this warranty, AUTHORITY shall have the right in its discretion; to terminate the
2 Agreement without liability; to pay only for the value of the work actually performed; or to deduct from the
3 Agreement price; or otherwise recover the full amount of such rebate, kickback or other unlawful
4 consideration.

5 **ARTICLE 52. NATIONAL LABOR RELATIONS BOARD CERTIFICATION**

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

11 **ARTICLE 53. EVALUATION OF CONSULTANT**

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

15 **ARTICLE 54. FORCE MAJEURE**

16 Either party shall be excused from performing its obligations under this Agreement during the time
17 and to the extent that it is prevented from performing by an unforeseeable cause beyond its control,
18 including but not limited to: any incidence of fire, flood; acts of God; commandeering of material, products,
19 plants or facilities by the federal, state or local government; national fuel shortage; or a material act or
20 omission by the other party; when satisfactory evidence of such cause is presented to the other
21 party, and provided further that such nonperformance is unforeseeable, beyond the control and is not due
22 to the fault or negligence of the party not performing.

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**DISADVANTAGED BUSINESS ENTERPRISE (DBE) CONTRACT PROVISIONS
FEDERALLY FUNDED CONTRACTS WITH DBE GOALS**

I. DBE Participation

It is the Consultant's responsibility to be fully informed regarding the requirements of 49 CFR, Part 26 and the Orange County Transportation Authority's (Authority's) DBE program developed pursuant to these regulations. Particular attention is directed to the following:

- A. A DBE must be a small business firm defined pursuant to 13 CFR 121 and be certified through the California Unified Certification Program (CUCP).
- B. A certified DBE may participate as a prime consultant, subconsultant, joint venture partner, as a vendor of material or supplies, or as a trucking company.
- C. A DBE must perform a commercially useful function pursuant to 49 CFR 26.55 that is, a DBE firm must be responsible for the execution of a distinct element of the work and must carry out its responsibility by actually performing, managing and supervising the work.
- D. Consultant must not claim DBE participation as attained until the amount to be claimed is paid and fully adheres to DBE crediting provisions.

If the Consultant has committed to utilize DBE(s) in the performance of this DOT-assisted contract, the Consultant's submitted "DBE Participation Commitment Form" will be utilized to monitor Consultant's DBE commitments, unless otherwise directed and/or approved by the Authority prior to the Consultant effectuating any changes to its DBE participation commitment(s) (*Refer to Subsection H: "Performance of DBE Subconsultants"*).

Consultant must complete and submit all required DBE documentation to effectively capture all DBE utilization on the Authority's DOT-assisted contracts whether achieved race neutrally or race consciously. Even if a Consultant has not committed to utilize DBE(s) in the performance of this contract, the Consultant must execute and submit all required DBE forms and other related documentation as specified under this contract or as otherwise requested by the Authority. No changes to the Consultant's DBE Commitment must be made until proper protocols for review and approval of the Authority are rendered in writing.

To ensure full compliance with the requirements of 49 CFR, Part 26 and the Authority's DBE Program, the Consultant must:

- A. Take appropriate actions to ensure that it will continue to meet the DBE Commitment at the minimal level committed to at award or will satisfy the good faith efforts to meet the DBE Commitment, when change orders or other contract modifications alter the

dollar amount of the contract or the distribution of work. The Consultant must apply and report its DBE goal commitments against the total Contract Value, including any contract change orders and/or amendments.

II. DBE Policy and Applicability

In accordance with federal financial assistance agreements with the U.S. Department of Transportation (U.S. DOT), the Authority has adopted a Disadvantaged Business Enterprise (DBE) Policy and Program, in conformance with Title 49 CFR, Part 26, "Participation by Disadvantaged Business Enterprises in Department of Transportation Programs".

The project is subject to these stipulated regulations and the Authority's DBE program. In order to ensure that the Authority achieves its overall DBE Program goals and objectives, the Authority encourages the participation of DBEs as defined in 49 CFR, Part 26 in the performance of contracts financed in whole or in part with U.S. DOT funds. Pursuant to the intent of these Regulations, it is also the policy of the Authority to:

Fulfill the spirit and intent of the Federal DBE Program regulations published under U.S. DOT Title 49 CFR, Part 26, by ensuring that DBEs have equitable access to participate in all of Authority's DOT-assisted contracting opportunities.

- A. Ensure that DBEs can fairly compete for and perform on all DOT-assisted contracts and subcontracts.
- B. Ensure non-discrimination in the award and administration of Authority's DOT-assisted contracts.
- C. Create a level playing field on which DBEs can compete fairly for DOT-assisted contracts.
- D. Ensure that only firms that fully meet 49 CFR, Part 26 eligibility standards are permitted to participate as DBEs.
- E. Help remove barriers to the participation of DBEs in DOT-assisted contracts.
- F. Assist in the development of firms that can compete successfully in the marketplace outside the DBE Program.
- G. Consultant must not discriminate on the basis of race, color, national origin, or sex in the award and performance of subconsultant.

Any terms used in this section that are defined in 49 CFR, Part 26, or elsewhere in the Regulations, must have the meaning set forth in the Regulations. In the event of any conflicts or

inconsistencies between the Regulations and the Authority's DBE Program with respect to DOT-assisted contracts, the Regulations must prevail.

III. Authority's DBE Policy Implementation Directives

Pursuant to the provisions associated with federal regulation 49 CFR, Part 26, the Disadvantaged Business Enterprise (DBE) program exists to ensure participation, equitable competition, and assistance to participants in the USDOT DBE program. Accordingly, based on the Authority's analysis of its past utilization data, coupled with its examination of similar Agencies' Disparity Study and recent Goal Methodology findings the Authority has implemented the reinstatement of the DBE program utilizing both race-conscious and race-neutral means across the board as all protected groups participation have been affected using strictly race neutral means on its FTA-assisted contracts.

The Authority reinstates the use of contract goals and good faith efforts. Meeting the contract-specific goal by committing to utilize DBEs or documenting a bona fide good faith effort to do so, is a condition of award. Additionally, contract-specific goals are now specifically targeted at DBEs (*DBEs owned and controlled by Black Americans, Hispanic Americans, Asian-Pacific Americans, Native Americans, Asian-Pacific Americans, Sub-Continent Asian Americans, and Women*). In the event of a substitution, a DBE must be substituted with another DBE or documented adequate good faith efforts to do so must be made, in order to meet the contract goal and DBE contract requirements.

A. Definitions

The following definitions apply to the terms used in these provisions:

1. **"Disadvantaged Business Enterprise (DBE)"** means a small business concern:
(a) which is at least 51 percent owned by one or more socially and economically disadvantaged individuals or, in the case of any publicly-owned business, at least 51 percent of the stock of which is owned by one or more socially and economically disadvantaged individuals; and (b) whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it.
2. **"Small Business Concern"** means a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations promulgated pursuant thereto, except that a small business concern must not include any concern or group of concerns controlled by the same socially and economically disadvantaged individual or individuals which has annual average gross receipts in excess of \$19.57 million over the previous three fiscal years.
3. **"Socially and Economically Disadvantaged Individuals"** means those individuals who are citizens of the United States (or lawfully admitted permanent residents) and

who are Black Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans, or Asian-Indian Americans, women and any other minorities or individuals found to be disadvantaged by the Small Business Administration pursuant to Section 8(a) of the Small Business Act, or by the Authority pursuant to 49 CFR part 26.65. Members of the following groups are presumed to be socially and economically disadvantaged:

- a) "Black Americans," which includes persons having origins in any of the Black racial groups of Africa;
 - b) "Hispanic Americans," which includes persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish or Portuguese culture or origin, regardless of race;
 - c) "Native Americans," which includes persons who are American Indians, Eskimos, Aleuts, or Native Hawaiians;
 - d) "Asian-Pacific Americans," which includes persons whose origins are from Japan, China, Taiwan, Korea, Vietnam, Laos, Cambodia, the Philippines, Samoa, Guam, the U.S. Trust Territories of the Pacific, and the Northern Marianas;
 - e) "Asian-Indian Americans," which includes persons whose origins are from India, Pakistan, and Bangladesh; and
 - f) Women, regardless of ethnicity or race.
4. **"Owned and Controlled"** means a business: (a) which is at least 51 percent owned by one or more "Socially and Economically Disadvantaged Individuals" or, in the case of a publicly-owned business, at least 51 percent of the stock of which is owned by one or more "Socially and Economically Disadvantaged Individuals"; and (b) whose management and daily business operations are controlled by one or more such individuals.
5. **"Manufacturer"** means a firm that operates or maintains a factory or establishment that produces on the premises the materials or supplies obtained by the Consultant.
6. **"Regular Dealer"** means a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials or supplies required for the performance of the contract are bought, kept in stock, and regularly sold to the public in the usual course of business. The firm must engage in, as its principal business, and in its own name, the purchase and sale of the product in question. A regular dealer in such bulk items as steel, cement, gravel, stone and petroleum products need not keep such products in stock if it owns or operates distribution equipment.
7. **"Fraud"** includes a firm that does not meet the eligibility criteria of being a certified DBE and that attempts to participate in a DOT-assisted program as a DBE on the basis of false, fraudulent, or deceitful statements or representations or under

circumstances indicating a serious lack of business integrity or honesty. The Authority may take enforcement action under 49 CFR, Part 31, Program Fraud and Civil Remedies, against any participant in the DBE program whose conduct is subject to such action under 49 CFR, Part 31. The Authority may refer the case to the Department of Justice, for prosecution under 18 U.S.C. 1001 or other applicable provisions of law, any person who makes a false or fraudulent statement in connection with participation of a DBE in any DOT-assisted program or otherwise violates applicable Federal statutes.

8. ***"Other Socially and Economically Disadvantaged Individuals"*** means those individuals who are citizens of the United States (or lawfully admitted permanent residents) and who, on a case-by-case basis, are determined by Small Business Administration or a recognized California Unified Certification Program Certifying Agency to meet the social and economic disadvantage criteria described below.

B. "Social Disadvantage"

1. The individual's social disadvantage must stem from his/her color, national origin, gender, physical handicap, long-term residence in an environment isolated from the mainstream of American society, or other similar cause beyond the individual's control.
2. The individual must demonstrate that he/she has personally suffered social disadvantage.
3. The individual's social disadvantage must be rooted in treatment, which he/she has experienced in American society, not in other countries.
4. The individual's social disadvantage must be chronic, longstanding and substantial, not fleeting or insignificant.
5. The individual's social disadvantage must have negatively affected his/her entry into and/or advancement in the business world.
6. A determination of social disadvantage must be made before proceeding to make a determination of economic disadvantage.

C. "Economic Disadvantage"

1. The individual's ability to compete in the free enterprise system has been impaired due to diminished capital and credit opportunities, as compared to others in the same line of business and competitive market area that are not socially disadvantaged.
2. The following criteria will be considered when determining the degree of diminished

credit and capital opportunities of a person claiming social and economic disadvantage:

With respect to the individual:

- availability of financing bonding capability
- availability of outside equity capital
- available markets

With respect to the individual and the business concern:

- personal and business assets
- personal and business net worth
- personal and business income and profits

IV. Submission of DBE Information and Ongoing Reporting Requirements (Post-Award)

If there is a DBE goal on the contract, Consultant must complete and submit the following DBE exhibits (forms) consistent with Consultant DBE Goal Commitment within the specified timelines. Even if no DBE participation will be reported, the Consultant must execute and return the form:

- A. "Monthly DBE Subconsultant Commitment and Attainment Report Summary and Payment Verification" (Form 103)

The purpose of this form is to ensure Consultant DBE commitments are attained, properly reported and credited in accordance with DBE crediting provisions based on the capacity the DBE performs the scope of work/service. This form further serves to collect DBE utilization data required under 49 CFR, Part 26.

The Consultant is required to complete and submit a Form 103 to the Authority by the 10th of each month until completion of the contract. The Consultant must submit its first Form 103 following the first month of contract activity. Upon completion of the contract, the Consultant must complete and submit a "Final: Monthly DBE Subconsultant Commitment and Attainment Report Summary and Payment Verification" (Form 103) to facilitate reporting and capturing actual DBE attainments at conclusion of the contract.

The Form 103 must include the following information:

1. General Contract Information – Including Contract Number and Name, Prime Consultant and the following:
 - a) Original Contract Amount
 - b) Running Total of Change Order Amount
 - c) Current Contract Amount
 - a) Amount Paid to Consultant during Month
 - b) Amount Paid to Consultant from Inception to Date

- c) DBE Contract Goal
 - d) Total Dollar Amount of DBE Commitment
 - e) DBE Commitment as Percentage of Current Contract Amount
2. Listed and/Proposed Consultant/Subconsultant Information – For All DBE participation being claimed either Race Neutrally or Race Consciously, regardless of tier:
- a) DBE Firm Name, Address, Phone Number, DBE Type of Operation, Certification Type and Certification Number.
 - b) DBE Firm Contract Value Information:
Original contract amount, running total of change order amount, Current contract amount, Amount paid to Consultant during month and Amount paid to Consultant to date.

3. Consultant Assurance of Full Compliance with Prompt Payment Provisions

Consultant to sign the prompt payment assurance statement of compliance contained within the Form 103. Consultant is to further maintain and submit at the request of Authority a detailed running tally of related invoices submitted by DBE(s) and Non DBE(s), including dates of invoice submission, dates accepted and corresponding dates and amount of payments made. The Payment and Retention Reporting tally must also include:

DBE(s) and Non DBE(s) Invoice Number, Invoice Amount, Invoice Date, Prime Consultant's Invoice Number that incorporated the corresponding DBE and Non DBE invoice(s) for billing purposes, Date of Invoice submission to Authority, Date and amount Authority paid on Prime Consultant's Invoice. The report must also reflect a breakout of retention withheld (including retention as specified in subcontract agreement(s) and disputed invoice retention) and retention payments made, check number and date paid to DBE and Non DBE.

Consultant is advised not to report the participation of DBE(s) toward the Consultant's DBE attainment until the amount being claimed has been paid to the DBE. Verification of payments and/or a signed Verification of Payment by the applicable DBE or Non DBE must be submitted with Form 103 to authenticate reported payments.

4. DBE Subcontract Agreements

The Consultant must submit to the Authority copies of executed subcontracts and/or purchase orders (PO) for all DBE firms participating on the contract within ten working days of award. The Consultant must immediately notify the Authority in writing of any

problems it may have in obtaining the subcontract agreements from listed DBE firms within the specified time.

5. "Monthly DBE Trucking Verification" Form

Prior to the 10th of each month, the Consultant must submit documentation on the "Monthly DBE Trucking Verification" Form to the Authority showing the amount paid to DBE trucking companies. The Consultant must also obtain and submit documentation to the Authority showing the amount paid by DBE trucking companies to all firms, including owner-operators, for the leasing of trucks. If the DBE leases trucks from a non-DBE, the Contactor may count only the fee or commission the DBE receives as a result of the lease arrangement.

The Consultant must also obtain and submit documentation to the Authority showing the truck number, owner's name, California Highway Patrol CA number, and if applicable, the DBE certification number of the owner of the truck for all trucks used during that month.

6. "Final Report-Utilization of Disadvantaged Business Enterprises (DBE), First Tier Subconsultants"

Upon completion of the contract, a summary of these records must be prepared on the: "Final Report-Utilization of Disadvantaged Business Enterprises (DBE), First Tier Subconsultants" and certified correct by the Consultant or the Consultant's authorized representative, and must be furnished to the Engineer. The form must be furnished to the Authority within 90 days from the date of contract acceptance. The amount of \$10,000 will be withheld from payment until a satisfactory form is submitted.

7. "Disadvantaged Business Enterprises (DBE) Certification Status Change"

If a DBE Sub is decertified during the life of the project, the decertified Subconsultant must notify the Consultant in writing with the date of decertification. If a Subconsultant becomes a certified DBE during the life of the project, the Subconsultant must notify the Consultant in writing with the date of certification (Attach DBE certification/Decertification letter). The Consultant must furnish the written documentation to the AUTHORITY.

Upon completion of the contract, the "Disadvantaged Business Enterprises (DBE) Certification Status Change" must be signed and certified correct by the Consultant indicating the DBEs' existing certification status. If there are no changes, please indicate "No Changes". The certified form must be furnished to the Authority within 90 days from the date of contract acceptance.

V. DBE Eligibility and Commercially Useful Function Standards

A DBE must be certified at the time of Proposal submission:

1. A certified DBE must be a small business concern as defined pursuant to Section 3 of the U.S. Small Business Act and relevant regulations promulgated pursuant thereto.
2. A DBE may participate as a Prime Consultant, Subconsultant, joint venture partner with a Prime or Subconsultant, vendor of material or supplies, or as a trucking company.
3. A DBE joint venture partner must be responsible for specific contract items of work, or clearly defined portions thereof. Responsibility means actually performing, managing and supervising the work with its own forces. The DBE joint venture partner must share in the capital contribution, control, management, risks and profits of the joint venture commensurate with its ownership interest.
4. At time of proposal submission, DBEs must be certified by the California Unified Certification Program (CUCP). Listings of DBEs certified by the CUCP are available from the following sources:
 - A. The CUCP web site, which can be accessed at <http://www.californiaucp.com>; or the Caltrans "Civil Rights" web site at <http://www.dot.ca.gov/hq/bep>.
 1. A DBE must perform a commercially useful function in accordance with 49 CFR 26.55 (i.e., must be responsible for the execution of a distinct element of the work and must carry out its responsibility by actually performing, managing and supervising the work). A DBE should perform at least thirty percent (30%) of the total cost of its contract with its own workforce to presume it is performing a commercially useful function.

VI. DBE Crediting Provisions

- A. When a DBE is proposed to participate in the contract, either as a Prime Consultant or Subconsultant, at any tier, only the value of the work proposed to be performed by the DBE with its own forces may be counted towards DBE participation. If the Consultant is a DBE joint venture participant, only the DBE proportionate interest in the joint venture must be counted.
 1. If a DBE intends to subcontract part of the work of its subcontract to a lower-tier Subconsultant, the value of the subcontracted work may be counted toward DBE participation only if the Subconsultant is a certified DBE and actually performs the work with their own forces. Services subcontracted to a Non-DBE firm may not be

credited toward the Prime Consultant's DBE attainment.

2. Consultant is to calculate and credit participation by eligible DBE vendors of equipment, materials, and suppliers toward DBE attainment, as follows:
 - a) Sixty percent (60%) of expenditure(s) for equipment, materials and supplies required under the Contract, obtained from a regular dealer; or
 - b) One hundred percent (100%) of expenditure(s) for equipment, materials and supplies required under the Contract, obtained from a DBE manufacturer.

3. The following types of fees or commissions paid to DBE Subconsultants, Brokers, and Packagers may be credited toward the prime Consultant's DBE attainment, provided that the fee or commission is reasonable, and not excessive, as compared with fees or commissions customarily allowed for similar work, including:
 - a) Fees and commissions charged for providing bona fide professional or technical services, or procurement of essential personnel, facilities, equipment, materials, or supplies required in the performance of the Contract;
 - b) Fees charged for delivery of material and supplies (excluding the cost of materials or supplies themselves) when the licensed hauler, trucker, or delivery service is not also the manufacturer of, or a regular dealer in, the material and supplies;
 - c) Fees and commissions charged for providing any insurance specifically required in the performance of the Contract.

4. Consultant may count the participation of DBE trucking companies toward DBE attainment, as follows:
 - a) The DBE must be responsible for the management and supervision of the entire trucking operation for which it is responsible on a particular contract.
 - b) The DBE must itself own and operate at least one fully licensed, insured, and operational truck used on the contract.
 - c) The DBE receives credit for the total value of the transportation services it provides on the contract using trucks it owns, insures, and operates using drivers it employs.
 - d) The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the contract.
 - e) The DBE may also lease trucks from a non-DBE firm, including an owner-operator. The DBE who leases trucks from a non-DBE is entitled to credit only for the fee or commission it receives as a result of the lease

arrangement. The DBE does not receive credit for the total value of the transportation services provided by the lessee, since these services are not provided by a DBE.

For purposes of this paragraph, a lease must indicate that the DBE has exclusive use of and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the DBE, so long as the lease gives the DBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE.

5. If the Consultant listed a non-certified 1st tier Subconsultant to perform work on this contract, and the non-certified Subconsultant subcontracts a part of its work or purchases materials and/or supplies from a lower tier DBE certified Subconsultant or Vendor, the value of work performed by the lower tier DBE firm's own forces can be counted toward DBE participation on the contract. If a DBE Consultant performs the installation of purchased materials and supplies they are eligible for full credit of the cost of the materials.

VII. Performance of DBE Subconsultants

DBEs must perform work or supply materials as listed in the "DBE Participation Commitment Form" specified under "*DBE Proposal Submission Requirements*" of these special provisions. Do not terminate a DBE listed Subconsultant for convenience and perform the work with your own forces or obtain materials from other sources without prior written authorization from the AUTHORITY.

The AUTHORITY grants authorization to use other forces or sources of materials for requests that show any of the following justifications (written approval from the AUTHORITY must be obtained prior to effectuating a substitution):

- A. Listed DBE fails or refuses to execute a written contract based on plans and specifications for the project.
- B. You stipulate a bond is a condition of executing the subcontract and the listed DBE fails to meet your bond requirements.
- C. Work requires a Consultants' license and listed DBE does not have a valid license under Consultants License Law.
- D. Listed DBE fails or refuses to perform the work or furnish the listed materials.
- E. Listed DBE's work is unsatisfactory and not in compliance with the contract.
- F. Listed DBE delays or disrupts the progress of the work.

G. Listed DBE becomes bankrupt or insolvent.

If a listed DBE Subconsultant is terminated, you must make good faith efforts to find another DBE Subconsultant to substitute for the original DBE. The substitute DBE must perform at least the same amount of work as the original DBE under the contract to the extent needed to meet the DBE goal.

The substitute DBE must be certified as a DBE at the time of request for substitution. The AUTHORITY does not pay for work or material unless it is performed or supplied by the listed DBE, unless the DBE is terminated in accordance with this section.

VIII. Additional DBE Subconsultants

In the event Consultant identifies additional DBE Subconsultants or suppliers not previously identified by Consultant for DBE participation under the contract, Consultant must notify the Authority by submitting "Request for Additional DBE Firm" to enable Consultant to capture all DBE participation. Consultant must also submit, for each DBE identified after contract execution, a written confirmation from the DBE acknowledging that it is participating in the contract for a specified value, including the corresponding scope of work (a subcontract agreement can serve in lieu of the written confirmation).

IX. DBE "Frauds" and "Fronts"

Only legitimate DBEs are eligible to participate as DBEs in the Authority's federally -assisted contracts. Proposers are cautioned against knowingly and willfully using "fronts." The use of "fronts" and "pass through" subcontracts to non-disadvantaged firms constitute criminal violations. Further, any indication of fraud, waste, abuse or mismanagement of Federal funds should be immediately reported to the Office of Inspector General, U.S. Department of Transportation at the toll-free hotline: (800) 424-9071; or to the following: 245 Murray Drive, Building 410, Washington, DC 20223; Telephone: (202) 406-570.

X. Consultant's Assurance Clause Regarding Non-Discrimination

In compliance with State and Federal anti-discrimination laws, the Consultant must affirm that they will not exclude or discriminate on the basis of race, color, national origin, or sex in consideration of contract award opportunities. Further, the Consultant must affirm that they will consider, and utilize Subconsultants and vendors, in a manner consistent with non-discrimination objectives.

XI. Prompt Payment Clause

Upon receipt of payment by Authority, Consultant agrees to promptly pay each Subconsultant for the satisfactory work performed under this Agreement, no later than seven

(7) calendar days. Consultant agrees further to return retainage payments to each Subconsultant within thirty (30) calendar days after the Subconsultant's work is satisfactorily completed. Authority reserves the right to request the appropriate documentation from Consultant showing payment has been made to the Subconsultants. Any delay or postponement of payment from the above referenced time frames may occur only for good cause following written approval by Authority.

In accordance with 49 CFR part 26.29 "Prompt Payment Provisions" (DBE Final Rule) the Authority will elect to utilize the following method to comply with the prompt payment of retainage requirement:

Hold retainage from the Consultant and provide for prompt and regular incremental acceptances of portions of the Consultant, pay retainage to prime Consultants based on these acceptances, and require a contract clause obligating the Consultant to pay all retainage owed to the Subconsultants for satisfactory completion of the accepted work within thirty (30) days after payment to the Consultant.

Failure to comply with this provision or delay in payment without prior written approval from Authority will constitute noncompliance, which may result in appropriate administrative sanctions, including, but not limited to a withhold of two (2%) percent of the invoice amount due per month for every month that payment is not made.

These prompt payment provisions must be incorporated in all subcontract agreements issued by Consultant under this Agreement. Each subcontract must require the Subconsultant to make payments to sub-Subconsultants and suppliers in a similar manner.

XII. Administrative Remedies and Enforcement

Consultant must fully comply with the DBE contract requirements, including the Authority's DBE Program and Title 49 CFR, Part 26 "Participation of Disadvantaged Businesses in Department of Transportation Financial Assistance Programs" and ensure that all Subconsultants regardless of tier are also fully compliant. Consultant's failure to comply constitutes a material breach of contract, wherein the Authority will impose all available administrative sanctions including payment withholdings, necessary to effectuate full compliance. In instances of identified non-compliance, a Cure Notice will be issued to the Consultant identifying the DBE non-compliance matter(s) and specifying the required course of action for remedy.

The Consultant must be given ten (10) working days from the date of the Cure Notice to remedy or to (1) File a written appeal accompanied with supporting documentation and/or (2) Request a hearing with the Authority to reconsider the Authority's DBE determination. Failure to respond within the ten (10) working day period must constitute a waiver of the Consultant's right to appeal. If the Consultant files an appeal, the Authority, must issue a written determination and/or set a hearing date within ten (10) working days of receipt of the

written appeal, as applicable. A final Determination will be issued within ten (10) working days after the hearing, as applicable.

If, after review of the Consultant's appeal, the Authority decides to uphold the decision to impose DBE administrative remedies on the Consultant, the written determination must state the specific remedy(s) to be imposed.

Failure to comply with the Cure Notice and/or to remedy the identified DBE non-compliance matter(s) is a material breach of contract and is subject to administrative remedies, including, withholding at minimum of two (2%) percent of the invoice amount due per month for every month that the identified non-compliance matter(s) is not remedied. Upon satisfactory compliance the Authority will release all withholdings.

In addition to administrative remedies defined in this section, the Authority is not precluded from invoking other contractual and/or legal remedies available under federal, state or local laws.

EXHIBIT C: CAMPAIGN CONTRIBUTION DISCLOSURE FORM

DRAFT

CAMPAIGN CONTRIBUTION DISCLOSURE FORM

Information Sheet

ORANGE COUNTY TRANSPORTATION AUTHORITY

The attached Campaign Contribution Disclosure Form must be completed by applicants for, or persons who are the subject of, any proceeding involving a license, permit, or other entitlement for use pending before the Board of Directors of the OCTA or any of its affiliated agencies. (Please see next page for definitions of these terms.)

IMPORTANT NOTICE

Basic Provisions of Government Code Section 84308

- A. If you are an applicant for, or the subject of, any proceeding involving a license, permit, or other entitlement for use, you are prohibited from making a campaign contribution of more than \$250 to any board member or his or her alternate. This prohibition begins on the date your application is filed or the proceeding is otherwise initiated, and the prohibition ends three months after a final decision is rendered by the Board of Directors. In addition, no board member or alternate may solicit or accept a campaign contribution of more than \$250 from you during this period.
- B. These prohibitions also apply to your agents, and, if you are a closely held corporation, to your majority shareholder as well. These prohibitions also apply to your subcontractor(s), joint venturer(s), and partner(s) in this proceeding. Also included are parent companies and subsidiary companies directed and controlled by you, and political action committees directed and controlled by you.
- C. You must file the attached disclosure form and disclose whether you or your agent(s) have in the aggregate contributed more than \$250 to any board member or his or her alternate during the 12-month period preceding the filing of the application or the initiation of the proceeding.
- D. If you or your agent have in the aggregate contributed more than \$250 to any individual board member or his/or her alternate during the 12 months preceding the decision on the application or proceeding, that board member or alternate must disqualify himself or herself from the decision. However, disqualification is not required if the board member or alternate returns the campaign contribution within 30 days from the time the director knows, or should have known, about both the contribution and the fact that you are a party in the proceeding. The Campaign Contribution Disclosure Form should be completed and filed with your proposal, or with the first written document you file or submit after the proceeding commences.

1. A proceeding involving "a license, permit, or other entitlement for use" includes all business, professional, trade and land use licenses and permits, and all other entitlements for use, including all entitlements for land use, all contracts (other than competitively bid, labor or personal employment contracts), and all franchises.
2. Your "agent" is someone who represents you in connection with a proceeding involving a license, permit or other entitlement for use. If an individual acting as an agent is also acting in his or her capacity as an employee or member of a law, architectural, engineering, consulting firm, or similar business entity, both the business entity and the individual are "agents."
3. To determine whether a campaign contribution of more than \$250 has been made by you, campaign contributions made by you within the preceding 12 months must be aggregated with those made by your agent within the preceding 12 months or the period of the agency, whichever is shorter. Contributions made by your majority shareholder (if a closely held corporation), your subcontractor(s), your joint venturer(s), and your partner(s) in this proceeding must also be included as part of the aggregation. Campaign contributions made to different directors or their alternates are not aggregated.
4. A list of the members and alternates of the Board of Directors is attached.

This notice summarizes the major requirements of Government Code Section 84308 of the Political Reform Act and California Code of Regulations, Title 2 Sections 18438-18438.8.

ORANGE COUNTY TRANSPORTATION AUTHORITY
CAMPAIGN CONTRIBUTION DISCLOSURE FORM

RFP Number: _____ RFP Title: _____

Was a campaign contribution made to any OCTA Board Member within the preceding 12 months, regardless of dollar amount of the contribution by either the proposing firm, proposed subconsultants and/or agent/lobbyist? Yes ____ No ____

If no, please sign and date below.

If yes, please provide the following information:

Prime Contractor Firm Name: _____

Contributor or Contributor Firm's Name: _____

Contributor or Contributor Firm's Address: _____

Is Contributor:

- The Prime Contractor Yes ____ No ____
- Subconsultant Yes ____ No ____
- Agent/Lobbyist hired by Prime to represent the Prime in this RFP Yes ____ No ____

Note: Under the State of California Government Code section 84308 and California Code of Regulations, Title 2, Section 18438, campaign contributions made by the Prime Contractor and the Prime Contractor's agent/lobbyist who is representing the Prime Contractor in this RFP must be aggregated together to determine the total campaign contribution made by the Prime Contractor.

Identify the Board Member(s) to whom you, your subconsultants, and/or agent/lobbyist made campaign contributions, the name of the contributor, the dates of contribution(s) in the preceding 12 months and dollar amount of the contribution. Each date must include the exact month, day, and year of the contribution.

Name of Board Member: _____

Name of Contributor: _____

Date(s) of Contribution(s): _____

Amount(s): _____

Name of Board Member: _____

Name of Contributor: _____

Date(s) of Contribution(s): _____

Amount(s): _____

Date: _____

Signature of Contributor

Print Firm Name

Print Name of Contributor

**ORANGE COUNTY TRANSPORTATION AUTHORITY
AND AFFILIATED AGENCIES**

Board of Directors

Steve Jones, Chairman
Andrew Do, Vice Chairman
Lisa A. Bartlett, Director
Doug Chaffee, Director
Laurie Davies, Director
Barbara Delgleize, Director
Michael Hennessey, Director
Gene Hernandez, Director
Joseph Muller, Director
Mark A. Murphy, Director
Richard Murphy, Director
Miguel Pulido, Director
Tim Shaw, Director
Harry S. Sidhu, Director
Michelle Steel, Director
Donald P. Wagner, Director
Greg Winterbottom, Director

EXHIBIT D: STATUS OF PAST AND PRESENT CONTRACTS

DRAFT

STATUS OF PAST AND PRESENT CONTRACTS FORM

On the form provided below, Offeror/Bidder shall list the status of past and present contracts where the firm has either provided services as a prime vendor or a subcontractor during the past five (5) years in which the contract has been the subject of or may be involved in litigation with the contracting authority. This includes, but is not limited to, claims, settlement agreements, arbitrations, administrative proceedings, and investigations arising out of the contract.

A separate form must be completed for each contract. Offeror/Bidder shall provide an accurate contact name and telephone number for each contract and indicate the term of the contract and the original contract value. Offeror/Bidder shall also provide a brief summary and the current status of the litigation, claims, settlement agreements, arbitrations, administrative proceedings, or investigations. If the contract was terminated, list the reason for termination.

Offeror/Bidder shall have an ongoing obligation to update the Authority with any changes to the identified contracts and any new litigation, claims, settlement agreements, arbitrations, administrative proceedings, or investigations that arise subsequent to the submission of the bid. Each form must be signed by an officer of the Offeror/Bidder confirming that the information provided is true and accurate.

Project city/agency/other:	
Contact Name:	Phone:
Project Award Date:	Original Contract Value:
Term of Contract:	
(1) Litigation, claims, settlements, arbitrations, or investigations associated with contract:	
(2) Summary and Status of contract:	
(3) Summary and Status of action identified in (1):	
(4) Reason for termination, if applicable:	

By signing this Form entitled "Status of Past and Present Contracts," I am affirming that all of the information provided is true and accurate.

Name

Signature

Title

Date

**EXHIBIT E: DISADVANTAGED BUSINESS ENTERPRISE PROGRAM AND
FORMS**

DISADVANTAGED BUSINESS ENTERPRISE (DBE) PROGRAM REQUIREMENTS

1.0 DBE Goal

To assist proposers in ascertaining DBE availability based on the specific items of work associated with this procurement, the Authority has determined that DBEs are ready, willing and able to compete for subcontracting opportunities on this project. The DBE Goal for this contract is **X%**.

2.0 DBE Policy and Applicability

In accordance with federal financial assistance agreements with the U.S. Department of Transportation (“U.S. DOT”), the Orange County Transportation Authority (“Authority”) has adopted a Disadvantaged Business Enterprise (“DBE”) Policy and Program, in conformance with Title 49 CFR Part 26, “Participation by Disadvantaged Business Enterprises in Department of Transportation Programs.” The contract is subject to the following stipulated regulations. Pursuant to the intent of these Regulations, it is the policy of the Authority to fulfill the spirit and intent of the DBE Program regulations published under U.S. DOT Title 49 CFR, Part 26, by ensuring that DBEs have an equitable opportunity to compete for and participate in Authority’s U.S. DOT-assisted contracts and subcontracts. The Authority is firmly committed to its DBE Program objectives, which are designed to:

- 2.1** Ensure non-discrimination in the award and administration of Authority’s U.S. DOT-assisted contracts.
- 2.2** Create a level playing field on which DBEs can compete fairly for the Authority’s U.S. DOT-assisted contracts.
- 2.3** Ensure that the DBE Program and Overall Goal are narrowly tailored in accordance with applicable law.
- 2.4** Ensure that only firms that meet 49 CFR, Part 26 eligibility standards are permitted to participate as DBEs in the Authority’s DBE program.
- 2.5** Help remove barriers which impede the participation of DBEs in the Authority’s U.S. DOT-assisted contracts.
- 2.6** Promote the use of DBEs in all types of U.S. DOT-assisted agreements and procurement activities conducted by the Authority.

- 2.7 Provide training and other assistance through our resource partners to address capital, bonding and insurance needs.
- 2.8 Assist in the development of DBE firms that can compete successfully in the marketplace outside the DBE Program; and
- 2.9 Establish and provide opportunities for DBEs by providing flexibility in the implementation of the Authority's DBE Program.

Proposers shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of subcontracts.

Any terms used in this section that are defined in 49 CFR Part 26, or elsewhere in the Regulations, shall have the meaning set forth in the Regulations. In the event of any conflicts or inconsistencies between the Regulations and the Authority's DBE Program with respect to U.S. DOT-assisted contracts, the Regulations shall prevail.

Race-Neutral/Race-Conscious DBE Program Measures

The Authority will utilize both race-neutral and race-conscious means to meet its overall DBE Program goal.

Race-neutral measures include, but are not limited to, conducting outreach, training, providing other resource assistance and assessing proposal delivery schedules to ensure that DBEs interested in proposing for U.S. DOT-assisted solicitations are provided Additional Authority Race-Neutral measures include ensuring that DBEs and other small business are afforded ample opportunity to participate in the Authority's U.S. DOT-assisted solicitations by unbundling large contracts to make them more accessible to small businesses and requiring or encouraging prime consultants to subcontract portions of work that they might, otherwise, perform with their own work forces. Race-neutral participation also includes any time a DBE obtains a Prime Contract through customary competitive procurement procedures or is awarded a subcontract on a prime contract that does not carry a DBE goal.

In conjunction with the race-neutral measures listed above, the Authority will implement race-conscious measures through the use of contract goals and good faith efforts. When a contract-specific goal is assigned to a project, proposers must demonstrate responsiveness by committing to meet the DBE goal or documenting a bona fide good faith effort to do so, as a condition of award. Contract-specific goals are specifically targeted at DBEs certified through the California Unified Certification Program ("CUCP").

3.0 Definitions

The following definitions apply to the terms as used in these provisions:

- 3.1 "Disadvantaged Business Enterprise (DBE)"** means a for-profit small business concern: (a) which is at least 51 percent owned by one or more individuals who are both socially and economically disadvantaged or, in the case of a corporation, in which 51 percent of the stock of which is owned by one or more such individuals; and (b) whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it.
- 3.2 "Small Business Concern"** means a small business as defined pursuant to Section 3 of the Small Business Act and Small Business Administration (SBA) regulations implementing it (13 CFR Part 121) that also does not exceed the cap on average annual gross receipts specified in §26.65(b).
- 3.3 "Socially and Economically Disadvantaged Individuals"** means any individual who is a citizen (or lawfully admitted permanent resident) of the United States and who has been subjected to racial or ethnic prejudice or cultural bias within American society because of his or her identity as a member of a group and without regard to his or her individual qualities. The social disadvantage must stem from circumstances beyond the individual's control.
- 3.3.1 Any individual who a recipient finds to be a socially and economically disadvantaged individual on a case-by-case basis. An individual must demonstrate that he or she has held himself or herself out, as a member of a designated group if you require it.
- 3.3.2 Any individual in the following groups, members of which are rebuttably presumed to be socially and economically disadvantaged:
- 3.3.2.1 "Black Americans," which includes persons having origins in any of the Black racial groups of Africa;
- 3.3.2.2 "Hispanic Americans," which includes persons of Mexican, Puerto Rican, Cuban, Dominican, Central or South American, or other Spanish or Portuguese culture or origin, regardless of race;
- 3.3.2.3 "Native Americans," which includes persons who are enrolled members of a federally or State recognized Indian tribe, Alaska Natives, or Native Hawaiians;

- 3.3.2.4 "Asian-Pacific Americans," which includes persons whose origins are from Japan, China, Taiwan, Korea, Burma (Myanmar), Vietnam, Laos, Cambodia (Kampuchea), Thailand, Malaysia, Indonesia, the Philippines, Brunei, Samoa, Guam, the U.S. Trust Territories of the Pacific Islands (Republic of Palau), Republic of the Northern Marianas Islands, Samoa, Macao, Fiji, Tonga, Kirbati, Tuvalu, Nauru, Federated States of Micronesia, or Hong Kong;
 - 3.3.2.5 "Subcontinent Asian Americans," which includes persons whose origins are from India, Pakistan, Bangladesh, Bhutan, the Maldives Islands, Nepal or Sri Lanka;
 - 3.3.2.6 Women; and
 - 3.3.2.7 Any additional groups whose members are designated as socially and economically disadvantaged by the SBA, at such time as the SBA designation becomes effective.
- 3.3.3 Being born in a particular country does not, standing alone, mean that a person is necessarily a member of one of the groups listed in this definition.
- 3.4 **"Owned and Controlled"** means a business: (a) which is at least 51 percent owned by one or more "Socially and Economically Disadvantaged Individuals" or in the case of a publicly-owned business, at least 51 percent of the stock of which is owned by one or more "Socially and Economically Disadvantaged Individuals;" and (b) whose management and daily business operations are controlled by one or more such individuals.
- 3.5 **"Manufacturer"** means a firm that operates or maintains a factory or establishment that produces on the premises the materials or supplies obtained by the contractor.
- 3.6 **"Regular Dealer"** means a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials or supplies required for the performance of the contract are bought, kept in stock, and regularly sold to the public in the usual course of business. The firm must engage in, as its principal business, and in its own name, the purchase and sale of the product in question. A regular dealer in such bulk items as steel, cement, gravel, stone and petroleum products need not keep such products in stock if it owns or operates distribution equipment.
- 3.7 **"Fraud"** includes a firm that does not meet the eligibility criteria of being a certified DBE, and that attempts to participate in a U.S. DOT-assisted

program as a DBE on the basis of false, fraudulent, or deceitful statements or representations or under circumstances indicating a serious lack of business integrity or honesty. The Authority may take enforcement action under 49 CFR Part 31, Program Fraud and Civil Remedies, against any participant in the DBE program whose conduct is subject to such action under 49 CFR part 31. The Authority may refer cases of identified fraud to the Department of Justice, for prosecution under 18 U.S.C. 1001, or any other applicable provisions of law. Any person who makes a false or fraudulent statement in connection with participation of a DBE in any U.S. DOT-assisted program or otherwise violates applicable Federal statutes.

3.8 "Other Socially and Economically Disadvantaged Individuals" means those individuals who are citizens of the United States (or lawfully admitted permanent residents) and who, on a case-by-case basis, are determined by Small Business Administration or the Authority to meet the social and economic disadvantage criteria described below.

3.8.1 Social Disadvantage

3.8.1.1 The individual's social disadvantage must stem from his/her color, national origin, gender, physical handicap, long-term residence in an environment isolated from the mainstream of American society, or other similar cause beyond the individual's control.

3.8.1.2 The individual must demonstrate that he/she has personally suffered social disadvantage.

3.8.1.3 The individual's social disadvantage must be rooted in treatment, which he/she has experienced in American society, not in other countries.

3.8.1.4 The individual's social disadvantage must be chronic, longstanding and substantial; not fleeting or insignificant.

3.8.1.5 The individual's social disadvantage must have negatively affected his/her entry into and/or advancement in the business world.

3.8.1.6 A determination of social disadvantage must be made before proceeding to make a determination of economic disadvantage.

3.8.2 Economic Disadvantage

3.8.2.1 The individual's ability to compete in the free enterprise system has been impaired due to diminished capital and credit opportunities, as compared to others in the same line of business and competitive market area that are not socially disadvantaged.

3.8.2.2 The following criteria will be considered when determining the degree of diminished credit and capital opportunities of a person claiming social and economic disadvantage:

With respect to the individual:

- availability of financing
- bonding capability
- availability of outside equity capital
- available markets

With respect to the individual and the business concern:

- personal and business assets
- personal and business net worth
- personal and business income and profits

4.0 DBE Proposal Submission Requirements

Proposer must complete and submit the following DBE Exhibit (form) with their proposal:

- DBE Participation Commitment Form
 - Written Confirmation (required from each proposed DBE firm listed on the DBE Participation Commitment Form)

Proposer must complete and submit the following DBE Exhibits (forms) to the Authority no later than 4:00 p.m. on the 2nd business day after the proposal due date:

- DBE Information - Good Faith Efforts (if sufficient participation to meet the DBE goal has not been proposed on the DBE Participation Commitment Form)
- Bidders List

Required Forms	Submission
DBE Participation Commitment Form	Required at time of proposal
Written Confirmation (for each DBE firm listed on the DBE Participation Commitment Form)	Required at time of proposal
DBE Information – Good Faith Efforts	Required no later than 4:00 p.m. on the 2 nd business day after the proposal due date
Bidders List	Required no later than 4:00 p.m. on the 2 nd business day after the proposal due date

4.1 “DBE Participation Commitment Form” (Exhibit E-1) required at time of Proposal. The Proposer is to provide the following information for each DBE that will participate in the contract:

- 4.1.1 The complete name and address of each DBE who will participate in the contract;
- 4.1.2 Valid DBE Certification ID to confirm eligibility status through the CUCP, in conformance with 49 CFR Part 26;
- 4.1.3 A description of the work that each DBE will perform or provide;
- 4.1.4 The dollar amount of the work to be performed or provided by the DBE;
- 4.1.5 The dollar amount of the work eligible to be credited for each DBE towards the DBE goal (should not include lower-tier participation and should account for the type of work to be performed);
- 4.1.6 The proposer shall also submit, for each DBE to perform under this Agreement, a written confirmation signed and dated from each DBE listed, acknowledging that the DBE is participating in the contract for the specified dollar value and scope of work listed on the DBE Participation Commitment Form. A signed quote or proposal from the DBE firm can be used in lieu of the written confirmation; however, the dollar amount and scope(s) in the quote/proposal, and the amount and scope reflected on the DBE Participation Commitment Form must match identically.

4.2 “DBE Information - Good Faith Efforts” (Exhibit E-2)

To be a responsible and responsive proposer, the proposer must make good faith efforts to meet the goal. The proposer can meet this requirement in two ways. (i) the proposer can meet the goal by documenting commitments for participation by DBE firms sufficient for this purpose; or (ii) the proposer can demonstrate that he/she took all necessary and reasonable steps to achieve the DBE goal or other requirement of this part, which, by their scope, intensity, and appropriateness to the objective, could reasonably be expected to obtain sufficient DBE participation, even if they were not fully successful.

If the proposer did not meet or obtain enough DBE participation to meet the DBE goal, the proposer must complete and submit the “DBE Information – Good Faith Efforts,” form demonstrating that the proposer made adequate good faith efforts to meet the goal.

If the proposer has met the DBE goal based on the participation of DBEs listed on the proposer’s “DBE Participation Commitment Form,” it is at the proposer’s discretion (i.e. this is not mandatory) to submit “DBE Information – Good Faith Efforts,” form. However, the submission of good faith efforts documentation can protect the proposer’s eligibility for award of the contract if the Authority determines that the proposer failed to meet the goal for various reasons (e.g. a DBE firm was not certified at proposal submission or the proposer made a mathematical error). Submittal of only the “DBE Information – Good Faith Efforts,” form may not provide sufficient documentation to demonstrate that adequate good faith efforts were made; therefore, the proposer is encouraged to attach additional information and supporting documents as necessary.

Good Faith Efforts documentation must be submitted to the Authority no later than 4:00 p.m. on the 2nd business day after the proposal due date.

For further guidance, refer to instructions on Exhibit E-2 “DBE Information – Good Faith Efforts,” form and the United States Department of Transportation’s (“U.S. DOT”) DBE Program, Appendix A of Title 49 CFR Part 26 - “Guidance Concerning Good Faith Efforts,” and the DBE Section of the Authority’s Pre-Proposal Power Point.

4.3 “Bidders List” (Exhibit E-3)

The Authority is required by Regulations to create and maintain a “Bidders List,” of all firms proposing or quoting on the Authority’s U.S. DOT-assisted contracts for use in calculating the Authority’s DBE goal(s). Proposers are required to complete and submit the requested information listed on the “Bidders List” form, for all firms (DBE[s] and non-DBE[s]) who submitted a bid, proposal or quote, including firms who were contracted by the prime proposer.

The “Bidders List” must be submitted to the Authority no later than 4:00 p.m. on the 2nd business day after the proposal due date.

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DBE PARTICIPATION COMMITMENT FORM

**THIS FORM MUST BE COMPLETED AND SUBMITTED WITH THE PROPOSAL AS A
CONDITION OF DBE RESPONSIVENESS**

NOTE: Refer to instructions on the reverse side of this form.

Proposer to Complete this Section

1. RFP No.: _____

2. Project Name/Description: _____

3. Prime Proposer Name: _____

4. Contract DBE Goal %: _____

5. Proposer's Total Bid Price _____
(If applicable)

Required DBE Commitment Information

6. DBE Firm (Name and Address)	7. DBE Certification Number	8. Description of Scope of Services/Work	9. Dollar Value (\$) or Percent (%) of Participation	10. Dollar Value (\$) or Percent (%) of Eligible DBE Participation/Commitment

Note: As a condition of responsiveness, the proposer is required to submit with the Proposal a written confirmation signed and dated from each DBE listed in Column 6 acknowledging that the DBE is participating in the contract for the specified dollar value (\$) or percent (%) and scope of work.

A quote or proposal from the DBE firm can serve in lieu of the written confirmation; however, the dollar and/or percentage amount in the written confirmation or quote/proposal and the amount shown on this form MUST match identically.

11. Total Dollar Value (\$) or Percent (%) of Eligible DBE Participation:

\$ _____

12. Eligible DBE Participation Represented as a Percentage (%) of Proposer's Total Proposal Price

_____ %

Proposer Assurance: The proposer certifies that information on this form is complete and accurate, that it has verified the listed DBE(s) certification status and is only crediting eligible DBE participation towards meeting the contract DBE goal.

13. Preparer's Name (Print)

14. Preparer's Signature

15. Preparer's Title

16. Date

() _____
17. Telephone No.

18. Email Address

INSTRUCTIONS - DBE Participation Commitment Form

Proposer is required to ensure all information is complete and accurate:

1. **RFP No.** - Enter the RFP Number.
2. **Project Name/Description** - Enter the name and/or description of the project.
3. **Prime Proposer Name** - Enter the proposer's firm name.
4. **Contract DBE Goal %** - Enter the contract DBE goal percentage.
5. **Proposer's Total Proposal Price** – Enter the proposer's total proposal price.
6. **DBE Firm** – Enter name and address of the proposed DBE firm. Identify all DBE firms being claimed for credit, regardless of tier.
7. **DBE Certification Number** - Enter the DBE's certification identification number. All DBEs must have a valid DBE certification at time of proposal due date.
8. **Description of Scope of Services/Work** – Enter the scope of services/work for each DBE firm listed to participate on this contract.
9. **Dollar Value (\$) or Percent (%) of Participation** - Enter the total dollar value or percent of participation for each listed DBE firm.
10. **Dollar Value (\$) or Percent (%) of Eligible DBE Participation/Commitment** - Enter the dollar value or percent of participation eligible to count towards meeting the contract DBE goal. This value should exclude work performed by lower tier subcontractors and account for the DBE's capacity based on their certification type in conformance with the DBE crediting provisions set forth in Title 49 CFR Part 26.55.
11. **Total Dollar Value (\$) of Eligible DBE Participation** - Enter the sum of all eligible participation listed in column 10.
12. **Eligible DBE Participation Represented as a Percentage (%) of Proposer's Total Price** - Enter the corresponding percentage of the total eligible DBE participation that the proposer is counting towards the proposer's DBE goal commitment (Formula: Item (11) Total Dollar Value (\$) of Eligible DBE Participation / Item (5) Proposer's Total Price = Proposer's DBE Goal Commitment Percent (%). If percent (%) is used in lieu of dollar value (\$) for Item (11), then Item (12) should equal percent listed in Item 11).
13. **Preparer's Name (Print)** - Clearly enter the name of the authorized person preparing the form on behalf of the proposer.
14. **Preparer's Signature** - Authorized person's signature.
15. **Preparer's Title** - Enter the position/title of the authorized person signing the form on behalf of the proposer.
16. **Date** - Enter the date the form is signed.
17. **Telephone No.** - Enter the area code and telephone number of the authorized person signing the form on behalf of the proposer.
18. **Email Address** - Enter the email address of the authorized person signing the form on behalf of the proposer.

NOTE: A firm is only eligible to count towards DBE participation in the NAICS codes contained within its California Unified Certification Program (CUCP) DBE Profile. Proposers are to verify that listed subconsultants contain DBE certification in the NAICS codes relevant to the scope they are being listed to perform.



DBE INFORMATION - GOOD FAITH EFFORTS

RFP No: _____ Proposal Due Date _____

The Orange County Transportation Authority (Authority) established a Disadvantaged Business Enterprise (DBE) goal of _____% for this contract. The information provided herein shows that a good faith effort was made by _____(Proposer).

Proposer shall submit the following information to document adequate good faith efforts to the Authority no later than 4:00 p.m. on the 2nd business day after the Authority's proposal due date, or as otherwise specified in the solicitation. Proposer should submit the following information even if the "DBE Participation Commitment Form" indicates that the proposer has met the DBE goal. This will protect the proposer's eligibility for award of the contract if Authority determines that the proposer failed to meet the goal for various reasons, e.g., a DBE firm was not certified at proposal submission, or the proposer made a mathematical error.

Submittal of only the form may not provide sufficient documentation to demonstrate that adequate good faith efforts were made.

The following good faith efforts items (A through H) shall be minimally performed prior to proposal submission. Proposer to complete the following items in sufficient detail to effectively demonstrate that good faith efforts were undertaken to meet the established DBE goal:

- A. Items of Work the Proposer Made Available to DBE Firms; a description of work items and approximate dollar amounts made available to DBE firms by the proposer, value of work items as a percentage of total contract work, breakdown of larger scopes of contract work (including those items normally performed by the proposer with its own forces) into economically feasible units to facilitate DBE participation sufficient to meet the DBE contract goal. It is the proposer's responsibility to demonstrate that sufficient work was made available to facilitate DBE participation as follows (Provide documents that sufficiently evidence the efforts detailed below):

Description of Work Item	Proposer Normally Performs (Y/N)	Unbundled from Larger Scope (Y/N) If Yes, List Scope	Amount (\$)	Percentage of Contract

- B. Solicitation Effort Documentation; the names and dates of written notices sent to certified DBEs soliciting proposals for this project and the dates and methods used to following up initial solicitations to determine with certainty whether the DBEs were interested (attach all copies of solicitation, telephone records, fax confirmations, email communications, etc.), amount of DBEs to repond, documentation to demonstrate the DBE firms were provided information about the contract (location of project, contract number, proposal due date, items of work made available and contact information) in the Request for Proposal from the proposer, the proposer solicited through all reasonable means (e.g. attendance at pre-proposal meetings, advertising and written notices) the interest of all certified DBEs who have the capability to perform the work of the contract, proposer to provide proof of aforementioned items, and DBEs in the market area for the work identified in 'Item A' as follows:

DBE Firm	Contact Name/Title	Method of Solicitation	Date of Initial Solicitation	Date of Follow-Up Solicitation	Response/ Interested in Proposing

(Note: Solicitations should occur at a minimum no later than 14 calendar days prior to the Authority's proposal due date and follow up to the solicitation should allow DBE firms reasonable time to respond). DBE firms solicited must be advised if the original proposal date has been extended.

- C. Rejected DBE Proposal Documentation; the names, addresses, phone numbers, and amount of rejected DBE firms, the reasons for the proposer's rejection of the DBE firms, the firms selected and accepted for that work (attach all copies of quotes from the firms involved inclusive of a detailed cost breakdown if opted to self-perform work) and the price (rates) difference for each DBE if the selected firms is not a DBE, include an explanation of quote(s) rejected.
- D. Publication Efforts Made to Advertise the Projects to Solicit DBE Participation; names and dates of each publication in which a request for DBE participation for this project was placed by the proposer (attach copies of advertisements or proof of publications). Publications should be placed at a minimum 14 calendar days before the Authority's proposal due date. If RFP due date is extended, proposer is to re-advertise new proposal due date.

Publications	Type of Publication (Trade/General/Minority/Focus)	Dates of Advertisement	Duration of Advertisement	Readvertisement (Proposal-Due Date Extension)

- E. Agencies, Organizations, or Groups Contacted to Provide Assistance in Contracting, Recruiting, and Using DBEs; the names of agencies, organizations or groups contacted to provide assistance in contacting, recruiting and using DBE firms (Attach copies of requests to agencies, responses received and efforts made by the proposer in response).

F. Efforts to Provide Information About the Plans, Specifications, and Contract Requirements; efforts made to assist interested DBEs in obtaining necessary materials, or related assistance or services, proposer to provide evidence of effort.

G. Assistance with Lines of Credit, Insurance, and/or other Services; efforts made to assist interested DBEs in obtaining bonding, lines of credit or insurance, and any technical assistance or information related to the plans, specifications and requirements for the work which was provided to DBEs, proposer to provide a list of any assistance provided to DBEs:

H. Additional Data to Support a Demonstration of Good Faith Efforts; in determining whether a proposer made adequate good faith efforts, the Authority will take into account the performance of other proposers in meeting the DBE contract goal. Attach any additional information to support demonstration of good faith in this section:

NOTE: USE ADDITIONAL SHEETS AS NECESSARY TO DEMONSTRATE RESPONSIVENESS.



Bidders List

The Department of Transportation requires the Authority to create and maintain a "Bidders List" containing information about all firms (DBE and Non-DBE) that bid, propose or quote on the Authority's DOT-assisted contracts, in accordance with 49 CFR Part 26.11. The "Bidders List" is intended to be a count of all firms that are participating, or attempting to participate, on DOT-assisted contracts, whether successful or unsuccessful in their attempt to obtain a contract.

The proposer is to complete all requested information for every firm who submitted a bid, proposal or quote, including the primary proposer, and submit this information to the Authority no later than 4:00 p.m. on the 2nd business day after the Authority's proposal due date, or as otherwise specified in the solicitation. The Authority will utilize this information to assist in the Authority's DBE goal-setting process.

Prime Name and Location	Type of Work/Services/Materials Provided: NAICS/WCC	Agreement Amount	Percentage of Bid Item Sub-consulted	Consultant License No.		Annual Gross Receipts
				DBE (Y/N)	DBE Certification ID	
Prime Proposer:				DIR Reg Number		<input type="checkbox"/> Less than \$1 million <input type="checkbox"/> Less than \$5 million <input type="checkbox"/> Less than \$10 million <input type="checkbox"/> Less than \$15 million <input type="checkbox"/> More than \$15 million
Contact Name:						Age of Firm: _____yrs.
Address:						

Subconsultant Name and Location	Type of Work/Services/Materials Provided: NAICS/WCC	Agreement Amount	Percentage of Bid Item Sub-consulted	Consultant License No.		Annual Gross Receipts
				DBE (Y/N)	DBE Certification ID	
Firm Name:				DIR Reg Number		<input type="checkbox"/> Less than \$1 million <input type="checkbox"/> Less than \$5 million <input type="checkbox"/> Less than \$10 million <input type="checkbox"/> Less than \$15 million <input type="checkbox"/> More than \$15 million
Contact Name:						Age of Firm: _____yrs.
Address:						

Subconsultant Name and Location	Type of Work/Services/Materials Provided:	Agreement Amount	Percentage of Bid Item Sub-consulted	Consultant License No.	DBE (Y/N)	Phone:	Annual Gross Receipts

	NAICS/WCC			DIR Reg Number	DBE Certification ID	E-mail:	
Firm Name:							<input type="checkbox"/> Less than \$1 million
Contact Name:							<input type="checkbox"/> Less than \$5 million
Address:							<input type="checkbox"/> Less than \$10 million
Firm Name:							<input type="checkbox"/> Less than \$15 million
Contact Name:							<input type="checkbox"/> More than \$15 million
Address:							<input type="checkbox"/> Age of Firm: _____ yrs.
Name:							<input type="checkbox"/> Less than \$1 million
							<input type="checkbox"/> Less than \$5 million

Contact Name:								<input type="checkbox"/> Less than \$10 million
	Address:							<input type="checkbox"/> Less than \$15 million
								<input type="checkbox"/> More than \$15 million
								Age of Firm: _____ yrs.

NOTE: USE ADDITIONAL SHEETS AS NECESSARY TO DEMONSTRATE RESPONSIVENESS TO THE BIDDERS LIST REQUIREMENTS.



EXHIBIT 10-02 CONSULTANT CONTRACT DBE COMMITMENT

1. Local Agency: _____ 2. Contract DBE Goal: _____
 3. Project Description: _____
 4. Project Location: _____
 5. Consultant's Name: _____ 6. Prime Certified DBE: 7. Total Contract Award Amount: _____
 8. Total Dollar Amount for **ALL** Subconsultants: _____ 9. Total Number of **ALL** Subconsultants: _____

10. Description of Work, Service, or Materials Supplied	11. DBE Certification Number	12. DBE Contact Information	13. DBE Dollar Amount
Local Agency to Complete this Section			\$
20. Local Agency Contract Number: _____ 21. Federal-Aid Project Number: _____ 22. Contract Execution Date: _____			%
Local Agency certifies that all DBE certifications are valid and information on this form is complete and accurate. _____ 23. Local Agency Representative's Signature 24. Date _____ 25. Local Agency Representative's Name 26. Phone _____ 27. Local Agency Representative's Title			IMPORTANT: Identify all DBE firms being claimed for credit, regardless of tier. Written confirmation of each listed DBE is required. _____ 15. Preparer's Signature 16. Date _____ 17. Preparer's Name 18. Phone _____ 19. Preparer's Title

DISTRIBUTION: 1. Original – Local Agency
 2. Copy – Caltrans District Local Assistance Engineer (DLAE). Failure to submit to DLAE within 30 days of contract execution may result in de-obligation of federal funds on contract.

ADA Notice: For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

INSTRUCTIONS – CONSULTANT CONTRACT DBE COMMITMENT

CONSULTANT SECTION

1. **Local Agency** - Enter the name of the local or regional agency that is funding the contract.
2. **Contract DBE Goal** - Enter the contract DBE goal percentage as it appears on the project advertisement.
3. **Project Description** - Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc).
4. **Project Location** - Enter the project location as it appears on the project advertisement.
5. **Consultant's Name** - Enter the consultant's firm name.
6. **Prime Certified DBE** - Check box if prime contractor is a certified DBE.
7. **Total Contract Award Amount** - Enter the total contract award dollar amount for the prime consultant.
8. **Total Dollar Amount for ALL Subconsultants** – Enter the total dollar amount for all subcontracted consultants. SUM = (DBEs + all Non-DBEs). Do not include the prime consultant information in this count.
9. **Total number of ALL subconsultants** – Enter the total number of all subcontracted consultants. SUM = (DBEs + all Non-DBEs). Do not include the prime consultant information in this count.
10. **Description of Work, Services, or Materials Supplied** - Enter description of work, services, or materials to be provided. Indicate all work to be performed by DBEs including work performed by the prime consultant's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.
11. **DBE Certification Number** - Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened.
12. **DBE Contact Information** - Enter the name, address, and phone number of all DBE subcontracted consultants. Also, enter the prime consultant's name and phone number, if the prime is a DBE.
13. **DBE Dollar Amount** - Enter the subcontracted dollar amount of the work to be performed or service to be provided. Include the prime consultant if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.
14. **Total Claimed DBE Participation** - \$: Enter the total dollar amounts entered in the "DBE Dollar Amount" column. %: Enter the total DBE participation claimed ("Total Participation Dollars Claimed" divided by item "Total Contract Award Amount"). If the total % claimed is less than item "Contract DBE Goal," an adequately documented Good Faith Effort (GFE) is required (see Exhibit 15-H DBE Information - Good Faith Efforts of the LAPM).
15. **Preparer's Signature** - The person completing the DBE commitment form on behalf of the consultant's firm must sign their name.
16. **Date** - Enter the date the DBE commitment form is signed by the consultant's preparer.
17. **Preparer's Name** - Enter the name of the person preparing and signing the consultant's DBE commitment form.
18. **Phone** - Enter the area code and phone number of the person signing the consultant's DBE commitment form.
19. **Preparer's Title** - Enter the position/title of the person signing the consultant's DBE commitment form.

LOCAL AGENCY SECTION

20. **Local Agency Contract Number** - Enter the Local Agency contract number or identifier.
21. **Federal-Aid Project Number** - Enter the Federal-Aid Project Number.
22. **Contract Execution Date** - Enter the date the contract was executed.
23. **Local Agency Representative's Signature** - The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Consultant Section of this form is complete and accurate.
24. **Date** - Enter the date the DBE commitment form is signed by the Local Agency Representative.
25. **Local Agency Representative's Name** - Enter the name of the Local Agency Representative certifying the consultant's DBE commitment form.
26. **Phone** - Enter the area code and phone number of the person signing the consultant's DBE commitment form.
27. **Local Agency Representative Title** - Enter the position/title of the Local Agency Representative certifying the consultant's DBE commitment form.

**FINAL REPORT
UTILIZATION OF DISADVANTAGED
BUSINESS ENTERPRISES (DBE),
FIRST-TIER SUBCONTRACTORS**

CEM 2402(F) (Rev. 02/2008)

The form requires specific information regarding the construction project: Contract Number, County, Route, Post Miles, Federal-aid Project No., the Administering Agency, the Contract Completion Date and the Estimated Contract Amount. It requires the prime contractor name and business address. The focus of the form is to describe who did what by contract item number and descriptions, asking for specific dollar values of item work completed broken down by subcontractors who performed the work both DBE and non-DBE work forces. DBE prime contractors are required to show the date of work performed by their own forces along with the corresponding dollar value of work.

The form has a column to enter the Contract Item No. (or Item No's) and description of work performed or materials provided, as well as a column for the subcontractor name and business address. For those firms who are DBE, there is a column to enter their DBE Certification Number. The DBE should provide their certification number to the contractor and notify the contractor in writing with the date of the decertification if their status should change during the course of the project.

The form has six columns for the dollar value to be entered for the item work performed by the subcontractor.

The Non-DBE column is used to enter the dollar value of work performed for firms who are not certified DBE.

The decision of which column to be used for entering the DBE dollar value is based on what program(s) status the firm is certified. This program status is determined by the California Unified Certification Program by ethnicity, gender, ownership, and control issues at time of certification. To confirm the certification status and program status, access the Department of Transportation Civil Rights web site at: <http://www.dot.ca.gov/hq/bep> or by calling (916) 324-1700 or the toll free number at (888) 810-6346.

Based on this DBE Program status, the following table depicts which column to be used:

DBE Program Status	Column to be used
If program status shows DBE only with no other programs	DBE

If a contractor performing work as a DBE on the project becomes decertified and still performs work after their decertification date, enter the total dollar value performed by this contractor under the appropriate DBE identification column.

If a contractor performing work as a non-DBE on the project becomes certified as a DBE, enter the dollar value of all work performed after certification as a DBE under the appropriate identification column.

Enter the total of each of the six columns in Form CEM-2402(F).

Any changes to DBE certification must also be submitted on Form-CEM 2403(F).

Enter the Date Work Completed as well as the Date of Final Payment (the date when the prime contractor made the "final payment" to the subcontractor for the portion of work listed as being completed).

The contractor and the resident engineer sign and date the form indicating that the information provided is complete and correct.

July 1, 2012 LPP 09-02

DRAFT

RFP 0-2371
Exhibit E-6

Name:																					
Address:																					
City, State, Zip Code:																					
Telephone Number:																					
TYPE: Subcontractor, Broker, Regular Dealer, or Manufacturer:																					
Supplier:																					
CERTIFICATION(s): () DBE () DBE () M Certification #:																					
Verification of Payment Attached: YES NO																					
Anticipated Commencement of Work Date:																					
DBE Total(s):																					
COMMENTS/ISSUES:																					
<p>Eligible amount claimed is based on applicable crediting provisions. DBE Current contract value (excluding amounts subcontracted to lower tiers) multiplied by capacity of work performed by listed DBE (CUF).</p> <p>Authorized Binding Name: _____</p> <p>Authorized Binding Title: _____</p> <p>Authorized Binding Signature: _____</p> <p>If necessary, this form can be duplicated and/or modified; however, it must contain all requested data fields.</p>																					

DBE Monthly Form 807



EXHIBIT F: REQUEST FOR DBE SUBCONTRACTOR SUBSTITUTION

DRAFT



ORANGE COUNTY TRANSPORTATION AUTHORITY

REQUEST FOR DBE SUBCONTRACTOR/SUPPLIER SUBSTITUTION

Substitution of subcontractors shall be in accordance with the Contract Specifications. If a listed or approved DBE Subcontractor is unable to perform the work in accordance with the Contract Specifications, the Prime Contractor shall replace the Subcontractor with another DBE Subcontractor, or make good faith efforts to do so in accordance with the Contract Specifications. Such request for substitution is subject to approval by the Authority.

Project No.:	Project Name:
Prime Contractor:	
Business Address:	
Please Provide the Following Information for the Listed or Approved DBE Subcontractor:	
Subcontractor Name:	DBE Certification No:
Address:	
Contact Person:	Phone:
Email Address:	
Description of work:	
Original Contract Value:	Current Contract Value:
Reason for Substitution:	

Prime Contractor to select either Option A or B to meet substitution requirements:

ρ **A.** Please provide the following information if Contractor elects to substitute a DBE subcontractor with another DBE subcontractor.

Subcontractor Name:	DBE Certification No:
---------------------	-----------------------

Address:	
Contact Person:	Phone:
Description of work:	
Bid Item Number(s):	Proposed Subcontractor Bid Amount:

B. Please provide Good Faith Efforts undertaken to replace the originally proposed DBE subcontractor with another DBE subcontractor by attaching supporting documentation.

I certify under penalty of perjury that the above information is complete and correct.

Contract Representative Signature	Title
Business Phone Number	Date

CONCURRENCE BY ORIGINALLY PROPOSED DBE FIRM:

Signature	Title
Print Name	Date

AUTHORITY APPROVAL:

Date Request Received: _____

Date Letter Sent to Original DBE Subcontractor: _____

Authority's Approval of Request for Substitution? Yes No

If no, please state reason:

Reviewed by: _____ Date: _____

EXHIBIT G: RESTRICTIONS ON LOBBYING

DRAFT

CERTIFICATION
LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN
FEDERAL TRANSACTIONS

A. DEFINITIONS

1. Authority, as used in this clause, means the Orange County Transportation Authority, acting on behalf of the Orange County Transit District.
2. Covered Federal action, as used in this clause, means any of the following Federal actions:
 - a. The awarding of any Federal contract.
 - b. The making of any Federal grant.
 - c. The making of any Federal loan.
 - d. The entering into of any cooperative agreement.
 - e. The extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
3. Indian tribe and tribal organization, as used in this clause, have the meaning provided in Section 450b of the Indian self-determination and Education Assistance Act (25 U.S.C. 450) and include Alaskan Natives.
4. Influencing or attempting to influence, as used in this clause, means making, with the intent to influence, any communication to or appearance before an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any covered Federal action.
5. Local government, as used in this clause, means a unit of government in a State and, if chartered, established, or otherwise recognized by a State for the performance of a governmental duty, including a local public authority, a special district, an intrastate district, a council of governments, a sponsor group representative organization, and any other instrumentality of a local government.
6. Officer or employee of an agency, as used in this clause, includes the following individuals who are employed by an agency:
 - a. An individual who is appointed to a position in the Government under title 5, United States code, including a position under a temporary appointment.
 - b. A member of the uniformed services, as defined in the subsection

101(3), Title 37, United States Code.

- c. A special Government employee, as defined in Section 202, Title 18, United States Code.
 - d. An individual who is a member of a Federal advisory committee, as defined by the Federal Advisory Committee Act, Title 5, United States Code, Appendix section 3.
7. Person, as used in this clause, means an individual, corporation, company, association, authority, firm, partnership, society, State, and local government, regardless of whether such entity is operated for profit, or not for profit. This term excludes an Indian tribe, tribal organization or any other Indian organization with respect to expenditures specifically permitted by other Federal law.
 8. Reasonable compensation, as used in this clause, means with respect to a regularly employed officer or employee of any person, compensation that is consistent with the normal compensation for such officer or employee for work that is not furnished to, not funded by, or not furnished in cooperation with the Federal Government.
 9. Reasonable payment, as used in this clause means, with respect to professional and other technical services, a payment in an amount that is consistent with the amount normally paid for such services in the private sector.
 10. Recipient, as used in this clause, includes the CONSULTANT and all subcontractors. This term excludes an Indian tribe, tribal organization, or any other Indian organization with respect to expenditures specifically permitted by other Federal law.
 11. Regularly employed, as used in this clause, means, with respect to an officer or employee of a person requesting or receiving by such person for at least 130 working days within one year immediately preceding the date of the submission that initiates agency consideration of such person for receipt of such contract. An officer or employee who is employed by such person for less than 130 working days within one year immediately preceding the date of the submission that initiates agency consideration of such person shall be considered to be regularly employed as soon as he or she is employed by such person for 130 working days.
 12. State, as used in this clause, means a State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, a territory or possession of the United States, an agency or instrumentality of a State, and a multi-State regional or interstate entity having governmental duties and powers.

B. PROHIBITIONS

1. Section 1352 of Title 31, United States Code, among other things, prohibits a recipient of a Federal contract, grant, loan or cooperative agreement from using appropriated funds to pay any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with any of the following covered Federal actions: the awarding of any Federal contract; the making of any Federal grant; the making of any Federal loan; the entering into of any cooperative agreement; or, the modification of any Federal contract, grant, loan, or cooperative agreement.
2. The Act also requires consultant to furnish a disclosure if any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a Federal contract, grant, loan or cooperative agreement.
3. The prohibitions of the Act do not apply under the following conditions:
 - a. Agency and legislative liaison by own employees.
 - (1) The prohibition on the use of appropriated funds, in subparagraph C.1. of this clause, does not apply in the case of payment of reasonable compensation made to an officer or employee of a person requesting or receiving a covered Federal action if the payment is for agency and legislative liaison activities not directly related to a covered Federal action.
 - (2) For purposes of paragraph C.3.a.(1) of this clause, providing any information specifically requested by an agency or Congress is permitted at any time.
 - (3) The following agency and legislative liaison activities are permitted any time where they are not related to a specific solicitation for any covered Federal action:

Discussing with an agency (including individual demonstrations) the qualities and characteristics of the person's products or services, conditions or terms of sale, and service capabilities.

Technical discussions and other activities regarding the application of adaptation of the person's products or services for an agency's use.
 - (4) The following agency and legislative liaison activities are

permitted where they are prior to formal solicitation of any covered Federal action:

Providing any information not specifically requested but necessary for an agency to make an informed decision about initiation of a covered Federal action;

Technical discussions regarding the preparation of an unsolicited proposal prior to its official submission; and,

Capability presentations by persons seeking awards from an agency pursuant to the provisions of the Small Business Act, as amended by Public Law 95-507, and subsequent amendments.

- (5) Only those services expressly authorized by paragraph C.3.a.(1) of this clause are permitted under this clause.

b. Professional and technical services

- (1) The prohibition on the use of appropriated funds, in subparagraph C.1. of this clause, does not apply in the case of:

A payment of reasonable compensation made to an officer or employee of a person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of covered Federal action, if payment is for professional or technical services rendered directly in the preparation, submission, or negotiation of any bid, proposal, or application for that Federal action or for meeting requirements imposed by or pursuant to law as condition for receiving that Federal action.

Any reasonable payment to a person, other than an officer or employee of a person requesting or receiving a covered Federal action or an extension, continuation, renewal, amendment, or modification of a covered Federal action if the payment is for professional or technical services rendered directly in the preparation, submission or negotiation of any bid, proposal, or application or that Federal action or for meeting requirements imposed by or pursuant to law as a condition for receiving that Federal action. Persons other than officers or employees of a person requesting or receiving a covered Federal action include contractors and trade associations.

- (2) For purposes of paragraph C.3.a.(1) of this clause, professional and technical services shall be limited to advise and analysis directly applying any professional or technical discipline. For example, drafting of a legal document accompanying a bid or

proposal is allowable. Similarly, technical advice provided by an engineer on the performance or operational capability of a piece of equipment rendered directly in the negotiation of a contract is allowable. However, communications with the intent to influence made by a professional (such as a licensed lawyer) or a technical person (such as a licensed accountant) are not allowable under this section unless they provide advice and analysis directly applying their professional or technical expertise and unless the advice or analysis is rendered directly and solely in the preparation, submission, or negotiation of a covered Federal action. Thus, for example, communications with the intent to influence made by a lawyer that do not provide legal advice or analysis directly and solely related to the legal aspects of his or her client's proposal, but generally advocate one proposal over another are not allowable under this section because the lawyer is not providing professional legal services. Similarly, communications with the intent to influence made by an engineer providing an engineering analysis prior to the preparation or submission of a bid or proposal are not allowable under this section since the engineer is providing technical services but not directly in the preparation, submission, or negotiation of a covered Federal action.

- (3) Requirements imposed by or pursuant to law as a condition for receiving a covered Federal award include those required by law or regulation and any other requirements in the actual award documents.
- (4) Only those services expressly authorized by paragraph C.3.a.(1) and (2) of this clause are permitted under this clause.
- (5) The reporting requirements of FAR 3.803(a) shall not apply with respect to payments of reasonable compensation made to regularly employed officers or employees of a person.

c. Disclosure

- (1) The consultant who requests or receives from an agency a Federal contract shall file with that agency a disclosure form OMB standard form LLL, Disclosure of Lobbying Activities, (Attachment to the bid package) if such person has made or had agreed to made any payment using non appropriated funds (to include profits from any covered Federal action), which would be prohibited under subparagraph B.1. of this clause, if paid for with appropriated funds.
- (2) The consultant shall file a disclosure form at the end of each

calendar quarter in which there occurs any event that materially affects the accuracy of the information contained in any disclosure form previously filed by such person under subparagraph II.A. of this clause. An event that materially affects the accuracy of the information reported includes:

A cumulative increase of \$25,000 or more in the amount paid or expected to be paid for influencing or attempting to influence a covered Federal action; or

A change in the person(s) or individual(s) influencing or attempting to influence a covered Federal action; or

A change in the officer(s), employee(s), or Member(s) contacted to influence or attempt to influence a covered Federal action.

- (3) The consultant shall require the submittal of a certification, and if required, a disclosure form by any person who requests or receives any subcontract exceeding \$100,000 under the Federal contract.
- (4) All subcontractor disclosure forms (but not certifications) shall be forwarded from tier to tier until received by the prime consultant. The prime consultant shall submit all disclosures to the District at the end of the calendar quarter in which the disclosure form is submitted by the subcontractor. Each subcontractor certification shall be retained in the subcontract file of the awarding consultant.

d. Agreement

The consultant agrees not to make any payment prohibited by this clause.

e. Penalties

- (1) Any person who makes an expenditure prohibited under paragraph a) of this clause or who fails to file or amend the disclosure form to be filed or amended by paragraph d) of this clause shall be subject to civil penalties as provided for by 31 U.S.C. 1352. An imposition of a civil penalty does not prevent the Government from seeking any other remedy that may be applicable.
- (2) Consultants may relay without liability on the representation made by their subcontractors in the certification and disclosure forms.

f. Cost Allowability:

Nothing in this clause is to be interpreted to make allowable or reasonable any costs, which will otherwise be unallowable or unreasonable. Conversely, costs made specifically unallowable by the requirements in this clause will not be made allowable under any other provisions.

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**CERTIFICATION OF
RESTRICTIONS ON LOBBYING**

I, _____, hereby certify on behalf (name of bidder/offeror) of _____ that:
_____ (Firm name)

1. No Federal appropriated funds have been paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any 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 making lobbying contracts to an officer or employee of any 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, the undersigned shall complete and submit the attached Standard Form-LLL, "Disclosure of Lobbying Activities", in accordance with its instructions.
3. If bidder/offeror does not have any reportable activities to disclose, they shall check the box entitled "No Reportable Activities" on the attached Standard Form-LLL "Disclosure of Lobbying Activities" and complete Section 16 of the form. The certifying official shall sign and date the form, print his/her name, title and telephone number.
4. The undersigned shall require that the language of this certification be included in all subcontracts, and that all subcontractors shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance is 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 civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The bidder/offeror, _____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the bidder/offeror understands and agrees that the provisions of 31 U.S.C. 3801, et seq. apply to this certification and disclosure, if any.

Executed this _____ day of _____, 20____

By _____
(Signature of authorized official)

(Title of authorized official)

NO REPORTABLE ACTIVITIES (Bidder/Offeror required to complete Section 16 below.)

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352
(See reverse for public burden disclosure.)

Approved by
OMB
003480045

1. Type of Federal Action: <input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance		2. Status of Federal Action: <input type="checkbox"/> a. bid/offer application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award		3. Report Type: <input type="checkbox"/> a. initial filing <input type="checkbox"/> b. material changes For Material Change Only: year _____ quarter _____ date of last report _____	
4. Name and Address of Reporting Entity: <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known: Congressional District, if known: _____			5. If Reporting Entity in No. 4 is Subawardee, Enter Name and Address of Prime: Congressional District, if known: _____		
6. Federal Department/Agency:			7. Federal Program Name/Description: CFDA number, if applicable: _____		
8. Federal Action Number, if known:			9. Award Amount, if known: \$ _____		
10. a. Name and Address of Lobbying Entity (if individual, last name, first name, MI)			b. Individuals Performing Services (including address if different from No 10a) (last name, first name, MI):		
(attach Continuation Sheet(s) SF - LLL - A if necessary)					
11. Amount of Payment (check all that apply): \$ _____ <input type="checkbox"/> actual <input type="checkbox"/> planned			13. Type of Payment (check all that apply): <input type="checkbox"/> a. retainer <input type="checkbox"/> b. one-time fee <input type="checkbox"/> c. commission <input type="checkbox"/> d. contingent fee <input type="checkbox"/> e. deferred <input type="checkbox"/> f. other specify: _____		
12. Forum of Payment (check all that apply): <input type="checkbox"/> a. cash <input type="checkbox"/> b. in-kind; specify nature: _____ value: _____					
14. Brief Description of Services Performed or to be Performed and Date(s) of Service, including officer(s), employee(s) or Member(s) contracted for Payment indicated in Item, 11: (attach Continuation Sheet(s) SF-LLL-A if necessary)					
15. Continuation Sheet(s) SF-LLL-A attached: <input type="checkbox"/> Yes <input type="checkbox"/> No					
16. Information requested through this form is authorized by Code 31 U.S.C. Section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000.00 and not more than \$100,000.00 for each such failure.			Signature: _____ Print name: _____ Title: _____ Telephone No: _____ Date: _____		

Federal Use Only Authorized for Local Reproduction Standard Form - LLL

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OMB
003480045

INSTRUCTIONS FOR COMPLETION OF SF-LLL DISCLOSURE OF LOBBYING ACTIVITIES

This DISCLOSURE FORMS SHALL BE COMPLETED BY the reporting entity, whether Subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Use the SF-LLL-A Continuation Sheet for additional information if the space on the form is inadequate. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
2. Identify the status of the covered Federal action.
3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
4. Enter the full name, address, city, state and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be a prime or subaward recipient. Identify the tier of the subawardee e.g., the first subawardee of the prime is the first tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
5. If the organization filing the report in item 4 checks "Subawardee" then enter the full name, address city, state, and zip code of the prime Federal recipient. Include Congressional District.
6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency, name if known. For example, Department of Transportation, United State Coast Guard.
7. Enter the Federal program name for description of the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g. Request for Proposal (RFP) number, Invitation for Bid (IFB) number, grant announcement number, the contract, grant, or loan award number, the application/ proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFP DE-90-001."
9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
10. (a) Enter the full name, address, city, state, and zip code of the lobbying entity engaged by the reporting entity identified in item 4 to influence the covered Federal action.

(b) Enter the full names of the individual(s) performing services, and include full address if different from 10 (a.). Enter Last Name, First Name, and Middle Initial (MI).
11. Enter the amount of compensation paid or reasonably expected to be paid by the reporting entity (item 4) to the lobbying entity (item 10). Indicate whether the payment has been made (actual) or will be made (planned). Check all boxes that apply. If this is a material change report, enter the cumulative amount of payment made or planned to be made.
12. Check the appropriate box (es). Check all boxes that apply. If payment is made through an in-kind contribution, specify the nature and value of the in-kind payment.
13. Check the appropriate box (es). Check all boxes that apply. If other, specify nature.
14. Provide a specific and detailed description of the services that the lobbyist has performed, or will be expected to perform, and the date(s) of any services rendered. Include all preparatory and related activity, not just time spent in actual contact with Federal officials. Identify the Federal official(s) or employee(s) contacted or the officer(s), employee(s), or Member(s) of Congress that were contacted.
15. Check whether or not a SF-LLL-A Continuation Sheet(s) is attached.
16. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Office of Management and Budget Paperwork Reduction Project (0348-0446), Washington, D.C. 20503.

Approved by
OMB
003480045

DISCLOSURE OF LOBBYING ACTIVITIES CONTINUATION SHEET

Reporting Entity: _____ Page _____ of _____

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EXHIBIT H: SAFETY SPECIFICATIONS

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**MODIFIED LEVEL 1, 2, & 3 HEALTH, SAFETY AND ENVIRONMENTAL (HSE)
SPECIFICATIONS FOR RFP 0-2371 PREPARATION OF PLANS, SPECIFICATIONS, AND
ESTIMATES FOR INTERSTATE 5 WIDENING PROJECT BETWEEN YALE AVENUE AND
STATE ROUTE 55**

PART I – GENERAL

1.1 GENERAL HEALTH, SAFETY & ENVIRONMENTAL REQUIREMENTS

- A. The Contractor, its subcontractors, suppliers, and employees have the obligation to comply with all Authority health, safety and environmental compliance department (HSEC) requirements of this safety specification, project site requirements, bus yard safety rules, as well as all federal, state, and local regulations pertaining to scope of work, contracts or agreements with the Authority. Additionally, manufacturer requirements are considered incorporated by reference as applicable to this scope of work.
- B. Observance of repeated unsafe acts or conditions, serious violation of safety standards, non-conformance of Authority health, safety and environmental compliance department (HSEC) requirements, or disregard for the intent of these safety specifications to protect people and property, by Contractor or its subcontractors may be cause for termination of scope or agreements with the Authority, at the sole discretion of the Authority.
- C. The health, safety, and environmental requirements, and references contained within this scope of work shall not be considered all-inclusive as to the hazards that might be encountered. Safe work practices shall be planned and performed, and safe conditions shall be maintained during the course of this work scope.
- D. The Authority Project Manager shall be responsible to ensure a safety orientation is conducted of known potential hazards and emergency procedures for all Contractor personnel, subcontractors, suppliers, vendors, and new employees assigned to the project prior to commencement of the project.
- E. The Contractor shall ensure that all Contractor vehicles, including those of its subcontractors, suppliers, vendors and employees are parked in designated parking areas, and comply with traffic routes, and posted traffic signs in areas other than the employee parking lots.
- F. California Code of Regulations (CCR) Title 8 Standards are minimum requirements; each Contractor is encouraged to exceed minimum requirements. When the Contractor's safety requirements exceed statutory standards, the more stringent requirements shall be achieved for the safeguard of public and workers.

G. INJURY AND ILLNESS PREVENTION PLAN

1. Injury Illness Prevention Program

The Contractor shall comply with CCR Title 8, Section with California Code of Regulations (CCR) Title 8, Section 3203. The intent and elements of the IIPP shall be implemented and enforced by the Contractor and its sub-tier contractors, suppliers, and

vendors. The program shall be provided to the Authority's Project Manager, upon request, within 72 hours.

2. Substance Abuse Prevention Program

Contractor shall comply with the Policy or Program of the Company's Substance Abuse Prevention Policy that complies with the most recent Drug Free Workplace Act. The program shall be provided to the Authority's Project Manager, upon request, within 72 hours.

3. Heat Illness Prevention Program

Contractor shall comply with CCR Title 8, Section, Section 3395, Heat Illness Prevention. The program shall be provided to the Authority's Project Manager, upon request, within 72 hours.

4. Hazard Communication Program

Contractor shall comply with CCR Title 8, Section 5194 Hazard Communication Standard. Prior to use on Authority property and/or project work areas Contractor shall provide the Authority Project Manager copies of SDS for all applicable chemical products used, if any. The program shall be provided to the Authority's Project Manager, upon request, within 72 hours.

All chemicals including paint, solvents, detergents and similar substances shall comply with South Coast Air Quality Management District (SCAQMD) rules 103, 1113, and 1171.

5. Storm Water Pollution Prevention Plan

The Contractor shall protect property and water resources from fuels and similar products throughout the duration of the scope. Contractor shall comply with Storm Water Pollution Prevention Plan (SWPPP) requirements.

1.2 INCIDENT NOTIFICATION AND INVESTIGATION

A. The Authority shall be promptly notified of any of the following types of incidents:

1. Damage to Authority property (or incidents involving third party property damage);
2. Reportable and/or recordable injuries (as defined by the U. S. Occupational Safety and Health Administration);
3. Incidents impacting the environment, i.e. spills or releases on Authority property.
4. Incidents occurring to contractors, vendors, visitors, or members of the public that arise from the performance of Authority contract work.
5. Investigations or site visit by a regulatory agency (i.e., Cal-OSHA, DTSC, EPA, SCAQMD, OC Health Care Agency, etc.)

- B. Notification shall be made to Authority Project Manager. An immediate verbal notice followed by a written incident investigation report shall be submitted to Authority's Project Manager within 24 hours of the incident.
- C. A final written incident investigative report shall be submitted as soon as possible and within seven (7) calendar days at the latest. The report shall include the following information. The Current Status of anyone injured, investigation photos of the incident area, photos of the existing conditions and area around the injury/incident scene, detailed description of what happened, the contributing factors that lead to the incident occurrence, a copy of the company policy or procedure associated with the incident and Management's evaluation of effectiveness, a copy of the task planning documentation, copy of training records (employee, equipment operator, etc.) a copy of the Physician's first report of injury, a copy of Cal/OSHA 300 log of work related injuries and illnesses, a copy of the Cal/OSHA 301 Injury Illness Incident Report, and corrective actions initiated to prevent recurrence. This information shall be considered the minimum elements required for a comprehensive incident report provided to OCTA.
- D. A Serious Injury, Serious Incident, OSHA Recordable Injury/Illness, or a Significant Near Miss shall require a formal incident investigation and incident review at the discretion of the Authority's Project Manager. The incident review shall be conducted within seven (7) calendar days of the incident or as determined by the Authority Project Manager. This review shall require a company senior executive, company program or project manager from the Contractors' organization to participate and present the incident review as determined by the OCTA Project Manager and the HSEC Department Manager. The serious incident presentation shall include, but not be limited to; action taken for the welfare of the injured, a status report of the injured, causation factors that lead to the incident, a root cause analysis (using the root cause analysis flow chart method, tap-root method, or the fishbone method), evaluation of applicable policies/procedures effectiveness, task communication effectiveness, key management and supervisor oversight, a written detailed recovery plan that identifies corrective actions to prevent a similar incident, and proposed actions to enhance safety culture awareness.
- E. Non-Disclosure Requirement, Contractor is strictly prohibited from giving any information to the news media. In such event, spokespersons for the Authority will manage all media inquiries. Contractor shall provide any information requested from Governmental Entities related to construction accidents. Such information shall also be provided to Authority immediately, as soon as possible.
1. Serious Injury: includes an injury or illness to one or more employees, occurring in a place of employment or in connection with any employment, which requires inpatient hospitalization for a period in excess of twenty-four hours for other than medical observation, or in which an employee suffers the loss of any member of the body, or suffers any serious degree of physical disfigurement. A serious injury also includes a lost workday or reassignment or restricted injury case as determined by the Physician's first report of injury or Cal/OSHA definitions.
 2. Serious Incident: includes but not limited to property damage of \$500.00 or more, an incident requiring emergency services (local fire, paramedics and ambulance response), news media or OCTA media relations response, and/or incidents

involving other agencies (Cal/OSHA, EPA, AQMD, DTSC, Metrolink, FTA, FRA etc.) notification or representation.

3. OSHA Recordable Injury / Illness: includes and injury / illness resulting in medical treatment beyond First Aid, an injury / illness which requires restricted duty, or an injury / illness resulting in days away from work.
4. Significant Near Miss Incident: includes incidents where no property was damaged and no personal injury sustained, but where, given a slight shift in time or position, damage and/or injury easily could have occurred.

1.4 PERSONAL PROTECTIVE EQUIPMENT

- A. The Contractor, its subcontractors, suppliers, and employees are required to comply with applicable personal protective equipment (PPE) requirements while performing work at any Authority project or property. Generally minimum PPE requirements include eye protection; hearing protection, head protection, class 2 safety reflective vests, and appropriate footwear.
- B. The Contractor, its subcontractors, suppliers, and employees are required to provide their own PPE, including eye, head, foot, and hand protection, safety vests, or other PPE required to perform their work safely on Authority projects or property. The Authority requires eye protection on construction projects and work areas that meet ANSI Z-87.1 Standards.

PART II – SPECIFIC REQUIREMENTS – DESIGN SURVEY / SURVEY CREWS

Level 2 Safety Specification Requirements for Survey Crew Field Tasks

2.0 DESIGNATED SAFETY REPRESENTATIVE

- A. Before beginning on-site activities, the Contractor shall designate an On-site HSE Representative. This person shall be a Competent or Qualified Individual as defined by the Occupational, Safety, and Health Administration (OSHA), familiar with applicable CCR Title 8 Standards, and has the authority to affect changes in work procedures that may have associated schedule and budget impacts.

The Contractor shall submit a resume of the designated on-site HSE Representative Professional Certification, upon request, within 72 hours.

Certification from the Board of Certified Safety Professionals (BCSP)

- Certified Safety Professional (CSP), or,
- Associate Safety Professional (ASP), or
- Construction Health and Safety Technician (CHST), or,
- Safety Trained Supervisor (STS), or,
- Safety Trained Supervisor Construction (STSC)

Experience:

The Contractor's on-site HSE Representative(s) shall have a minimum of five (5) years of heavy construction or scope agreement experience in administering HSE programs on project sites, the last two years of which have been

administering HSE compliance in a similar type of scope (Construction, Industrial, etc.) for which Contractor is contracting with the Authority. The designated HSE Representative shall have full stop work authority.

- B. A Competent or Qualified Individual means one who is capable of identifying existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them.

2.1 ORIENTATION

- A. The Contractor shall conduct and document a project site safety orientation for all Contractor personnel, subcontractors, suppliers, vendors, and new employees assigned to the project prior to performing any work on Authority projects. The safety orientation at a minimum shall include, as applicable, Personal Protection Equipment (PPE) requirements, eye protection, ANSI class 2 reflective vests, designated smoking, eating, and parking areas, traffic speed limit and routing, cell phone policy, and barricade requirements. When required by scope, additional orientation shall include fall protection, energy isolation/lock-out/tag-out (LOTO), confined space, hot work permit, security requirements, and similar project safety requirements.
- B. A Job Hazard Analysis (JHA) shall be prepared for the activities performed.
- C. Copies of orientation documents and JHA shall be provided to the Authority Project Manager within 72 hours upon request.

PART III – SPECIFIC REQUIREMENTS – GEOTECHNICAL EXPLORATION

Level 3 Safety Specifications for Geotechnical Subsurface Field Task Activities

3.0A PROJECT TASK SPECIFIC WORK PLAN AND JOB HAZARD ANALYSIS

- A. The Contractor shall develop a site project appropriate task plan that shall include as necessary for this scope: Permits, Evacuation, Emergency Plan, Roles and Responsibilities, Scope and Task Activity Details, Safe Work Methods, Hazard Identification & Risk Control, First Aid and Injury Management, Emergency Procedures, Public Protection, Training and Orientation Requirements. A copy of the task plan and JHA shall be provided to the Authority Project Manager within 72 hours upon request.

3.1 DESIGNATED SAFETY REPRESENTATIVE

QUALIFICATIONS – The Contractor shall submit a resume of the designated on-site HSE Representative and a copy of their Professional Certification, upon request, within 72 hours.

A certification from the Board of Certified Safety Professionals (BCSP)

- Certified Safety Professional (CSP), Or;
- Associate Safety Professional (ASP), or
- Construction Health and Safety Technician (CHST), or,

Certification from the American Board of Industrial Hygiene (ABIH)

- Certified Industrial Hygienist (CIH)

Experience:

The Contractor's on-site HSE Representative(s) shall have a minimum of seven (7) years of heavy construction or scope agreement experience in administering HSE programs on project sites, the last two years of which have been administering HSE compliance in a similar type of scope (Construction, Industrial, etc.) for which Contractor is contracting with the Authority. The designated HSE Representative shall have full stop work authority.

The Authority reserves the right to allow for an exception to modify these minimum qualification requirements for unforeseen circumstances, at the sole discretion of the Authority Project Manager and HSEC Department Manager.

3.2 SITE HSE ORIENTATION

- A. The Contractor shall conduct and document a project site safety orientation for all Contractor personnel, subcontractors, suppliers, vendors, and new employees assigned to the project prior to performing any work on Authority projects. The safety orientation, at a minimum, shall include, as applicable, Personal Protection Equipment (PPE) requirements, eye protection, ANSI class 2 reflective vests, designated smoking, eating, and parking areas, traffic speed limit and routing, cell phone policy, and barricade requirements. When required by scope, additional orientation shall include fall protection, energy isolation/lock-out/tag-out (LOTO), confined space, hot work permit, HAZWOPER, security requirements, and similar project safety requirements.
- B. Copies of orientation documents shall be provided to the Authority Project Manager within 72 hours upon request.

3.3 TRAINING DOCUMENTATION

- A. To ensure that each employee is qualified to perform their assigned work, when applicable to scope work, Contractor shall verify training documentation is in place, prior to and during contract scope, and make available to the Authority, upon request, within 72 hours. Training may be required by the Authority or CCR Title 8 Standards and required for activity on Authority's property and/or Authority projects. Contractor shall provide to Authority, upon request, within 72 hours.

PART IV - REFERENCES

- A. CCR Title 8 Standards (Cal/OSHA)
- B. CFR Including 1910 and 1926 Standards
- C. NFPA, NEC, ANSI, NIOSH Standards
- D. Construction Industry Institute (CII)
- E. USACE Construction Quality Management Manual (EM-385-1-1)

END

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EXHIBIT I: CERTIFICATION OF CONSULTANT COMMISSION AND FEES

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CERTIFICATION OF CONSULTANT, COMMISSIONS & FEES

I HEREBY CERTIFY that I am the _____, and duly authorized representative of the firm of _____, whose address is _____, and that, except as hereby expressly stated, neither I nor the above firm that I represent have:

- (a) employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above consultant) to solicit or secure this contract; nor
- (b) agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out the contract; nor
- (c) paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for me or the above consultant) any fee, contribution, donation, or consideration of any kind, for or in connection with, procuring or carrying out this contract.

I acknowledge that this Certificate is to be made available to the California Department of Transportation (Caltrans) in connection with this contract involving participation of federal-aid highway funds, and is subject to applicable state and federal laws, both criminal and civil.

(Date)

(Signature)

**EXHIBIT J: CONSULTANT CERTIFICATION OF CONTRACT COSTS AND
FINANCIAL MANAGEMENT SYSTEM**

EXHIBIT 10-K CONSULTANT ANNUAL CERTIFICATION OF INDIRECT COSTS AND FINANCIAL MANAGEMENT SYSTEM

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

Consultant’s Full Legal Name: _____

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

Indirect Cost Rate:

Combined Rate _____ % OR

Home Office Rate _____ % and Field Office Rate (if applicable) _____ %

Facilities Capital Cost of Money _____ % (if applicable)

Fiscal period * _____

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

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

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

I am providing the required and applicable documents as instructed on Exhibit 10-A.

Financial Management System:

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

Our financial management system has the following attributes:

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

accounts;

- Ability to accumulate and segregate allowable direct costs by project, contract and type of cost;
- Internal controls to maintain integrity of financial management system;
- Ability to account and record costs consistently and to ensure costs billed are in compliance with FAR;
- Ability to ensure and demonstrate costs billed reconcile to general ledgers and job costing system; and
- Ability to ensure costs are in compliance with contract terms and federal and state requirement

Cost Reimbursements on Contracts:

I also understand that failure to comply with 48 CFR Part 16.301-3 or knowingly charge unallowable costs to Federal-Aid Highway Program (FAHP) contracts may result in possible penalties and sanctions as provided by the following:

- Sanctions and Penalties - [23 CFR Part 172.11\(c\)\(4\)](#)
- False Claims Act - [Title 31 U.S.C. Sections 3729-3733](#)
- Statements or entries generally - [Title 18 U.S.C. Section 1001](#)
- Major Fraud Act - [Title 18 U.S.C. Section 1031](#)

All A&E Contract Information:

- Total participation amount \$ _____ on all State and FAHP contracts for Architectural & Engineering services that the consultant received in the last three fiscal periods.
- The number of states in which the consultant does business is _____.
- Years of consultant’s experience with 48 CFR Part 31 is _____.
- Audit history of the consultant’s current and prior years (if applicable)
 - Cognizant ICR Audit Local Gov’t ICR Audit Caltrans ICR Audit
 - CPA ICR Audit Federal Gov’t ICR Audit

I, the undersigned, certify all of the above to the best of my knowledge and belief and that I have reviewed the Indirect Cost Rate Schedule to determine that any costs which are expressly unallowable under the Federal cost principles have been removed and comply with [Title 23 U.S.C. Section 112\(b\)\(2\)](#), [48 CFR Part 31](#), [23 CFR Part 172](#), and all applicable state and federal rules and regulations. I also certify that I understand that all documentation of compliance must be retained by the consultant. I hereby acknowledge that costs that are noncompliant with the federal and state requirements are not eligible for reimbursement and must be returned to Caltrans.

Name**: _____ Title**: _____

Signature: _____ Date of Certification (mm/dd/yyyy): _____

Email**: _____ Phone Number**: _____

**An individual executive or financial officer of the consultant’s or subconsultant’s organization at a level no lower than a Vice President, a Chief Financial Officer, or equivalent, who has authority to represent the financial information used to establish the indirect cost rate.

Note: ***Both prime and subconsultants as parties of a contract must complete their own Exhibit 10-K forms. Caltrans will not process local agency’s invoices until a complete Exhibit 10-K form is accepted and approved by Caltrans Audits and Investigations.***

Distribution: 1) Original - Local Agency Project File
2) Copy - Consultant
3) Copy - Caltrans Audits and Investigations

EXHIBIT K: PROPOSAL EXCEPTIONS AND/OR DEVIATIONS

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PROPOSAL EXCEPTIONS AND/OR DEVIATIONS

The following form shall be completed for each technical and/or contractual exception or deviation that is submitted by Offeror for review and consideration by Authority. The exception and/or deviation must be clearly stated along with the rationale for requesting the exception and/or deviation. If no technical or contractual exceptions or deviations are submitted as part of the original proposal, Offerors are deemed to have accepted Authority's technical requirements and contractual terms and conditions set forth in the Scope of Work (Exhibit A) and Proposed Agreement (Exhibit C). Offerors will not be allowed to submit this form or any contractual exceptions and/or deviation after the proposal submittal date identified in the RFP. Exceptions and/or deviations submitted after the proposal submittal date will not be reviewed by Authority.

Offeror: _____

RFP No.: _____ RFP Title: _____

Deviation or Exception No. : _____

Check one:

- Scope of Work (Technical) _____
- Proposed Agreement (Contractual) _____

Reference Section/Exhibit: _____ Page/Article No. _____

Complete Description of Deviation or Exception:

Rationale for Requesting Deviation or Exception:

Area Below Reserved for Authority Use Only:

**EXHIBIT L: PUBLIC RECORDS ACT INDEMNIFICATION – PROPOSAL
DOCUMENTS**

PUBLIC RECORDS ACT INDEMNIFICATION – PROPOSAL DOCUMENTS

Offeror is required to submit one copy of the completed and signed form as part of its proposal and it should be included only in the original proposal. Offeror shall complete either Option 1 or Option 2 which ever applies.

Option #1: Public Records Act Indemnification Agreement

By signing below, the Proposer agrees as follows regarding its Proposal:

If Authority receives a Public Records Act request (Government Code sections 6250 et seq.) which seeks any portion of Proposer’s proposal that the Proposer has marked as "confidential", "trade secret", "proprietary", "not subject to disclosure", or similar designation (the "PRA Documents"), the Authority will notify the Proposer of the request. The Proposer shall, within three business days of such notification from the Authority, inform the Authority as to whether it desires the PRA Documents to be withheld, and shall thereafter timely provide a legal basis for each such requested withholding. If the Authority determines to withhold the PRA Documents, Proposer shall indemnify and defend Authority from any and all costs or liabilities resulting from such withholding including, but not limited to, attorney fees and court costs.

Proposer shall pay all costs, immediately as they come due, pertaining to any action under the Public Records Act related to any portion of Proposer’s proposal marked or designated as described above, and withheld by Authority. If the Proposer fails to notify the Authority in writing within three business days, or to timely provide a legal basis for the withholding of documents, Proposer agrees that Authority shall release and disclose Proposer records, notwithstanding any marking or designation of the PRA Documents.

In no case shall Authority be liable for any inadvertent disclosure of any Proposer proposal documents, or any disclosure made by Authority upon a good faith belief that disclosure is required by law, or in the event Proposer has failed to notify the Authority in writing of its desire to withhold the PRA Documents within three business days and/or to timely provide a legal basis for the withholding of documents, regardless of any marking or designation of such PRA Documents, and Proposer waives any claims it may have had related to such disclosure.

Official, legal name of Proposing Firm (Type or Print)

Contact Name: _____ (Print Name)

Title: _____

Signed by: _____

Date: _____

Option #2: Non-Applicability

This Proposer has not marked any portion of its proposal as "confidential", "trade secret", "proprietary", "not subject to disclosure", or similar designation.

Official, legal name of Proposing Firm (Type or Print)

Contact Name: _____ (Print Name)

Title: _____

Signed by: _____

Date: _____

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