

SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY

REQUEST FOR PROPOSALS (RFP) 25-1003335

FOR

CONSTRUCTION MANAGEMENT SERVICES FOR THE HIGHLAND/REDLANDS REGIONAL GAP CONNECTOR PROJECT

KEY RFP DATES

RFP Issue Date:	Wednesday, September 3, 2025
Pre-Proposal Conference Date:	Wednesday, September 10, 2025, at 9:00 a.m.
Question Submittal Deadline:	Wednesday, September 17, 2025, at 4:00 p.m.
Proposal Due Date:	Tuesday, September 30, 2025, at 2:00 p.m.
Interview Date:	Wednesday, October 15, 2025
Contract Award Date:	December 3, 2025
Notice To Proceed:	December 2025

*ALL DATES ARE TENTATIVE AND SUBJECT TO CHANGE



September 3, 2025

SUBJECT: NOTICE OF REQUEST FOR PROPOSALS (RFP) 25-1003335

"CONSTRUCTION MANAGEMENT SERVICES FOR THE

HIGHLAND/REDLANDS REGIONAL GAP CONNECTOR PROJECT"

("Project")

The San Bernardino County Transportation Authority ("SBCTA"), invites proposals from qualified firms to provide Construction Management Services for the Highland/Redlands Regional Gap Connector Project as identified in this RFP.

Firms intending to submit proposals should note the "Key RFP Dates" on the cover of this RFP. It is our intention, subject to approval by SBCTA's Awarding Authority, to have the selected firm under contract by **December 2025**. Firms submitting proposals will be evaluated based on qualifications, prior experience with the same or similar type of services identified in the attached Scope of Work, proposed staffing, and the firm's understanding of the needs and requirements of the Project as identified in this RFP.

The RFP and all RFP schedule updates and addenda, together with other important information, are available on the Vendor Portal on SBCTA's website at: www.gosbcta.com, click on "Doing Business", which will take you to the "Bids & RFPs" page. There, click on the tab "Vendor Portal". The Vendor Portal is the official means of notification to all prospective proposers. Firms are requested to check the Vendor Portal periodically, and no less frequently than weekly, for RFP schedule updates, addenda, and other information. All proposers will be held accountable for compliance with all updates, addenda and other information posted on the website. Please note that SBCTA will not be responsible for mailing any addenda, schedule updates or other information to any firm.

Proposals are due on or before 2:00 p.m., Tuesday, September 30, 2025

A virtual Pre-Proposal Conference is scheduled for 9:00 a.m., Wednesday, September 10, 2025, via Microsoft Teams. Attendance at this Pre-Proposal Conference is encouraged, but not mandatory. However, all proposers will be held accountable for any addenda issued related to information and instructions given at the Pre-Proposal Conference. Proposers that attend are asked to submit their information within hours of https://sanbagusing this link 24 the meeting: lfweb.sanbag.ca.gov/Forms/Signin.

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Join the meeting now

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Passcode: h5jJ9E25

Dial in by phone

+1 469-217-7806,,45286059# United States, Venus

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Phone conference ID: 452 860 59#

For organizers: Meeting options | Reset dial-in PIN

All questions and/or requests for clarification regarding this RFP, including questions that could not be specifically addressed at the Pre-Proposal Conference, must be put in writing and submitted electronically via Planet Bids no later than **4:00p.m. on Wednesday**, **September 17**, **2025**.

Questions received after the deadline may or may not be responded to at the sole discretion of SBCTA. Questions received by the deadline or responded to after the deadline at the discretion of SBCTA, and the written responses will be posted via written addendum on the Vendor Portal on SBCTA's website at www.gosbcta.com: click on "Doing Business", which will take you to the "Bids & RFPs" page. There, click on the tab "Vendor Portal".

The California Labor Code section 1770, et seq., requires that certain consultants on public works projects pay their workers based on the prevailing wage rates which are established and issued by the Department of Industrial Relations, (http://www.dir.ca.gov). Proposers of this RFP agree to adhere to the Prevailing Wage requirement and use the wage schedules applicable at the time the work is performed, which can be obtained from the Department of Industrial Relations Internet site at (http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm).

Effective March 1, 2015, any consultant or subconsultant who submits a proposal or performs work that requires the payment of prevailing wages under state law must be registered with Department of Industrial Relations. This includes not only work performed by the building and construction trades, but also other types of work, including trucking, surveying, and testing, if that work is subject to prevailing wage requirements.

Firms using subconsultants are encouraged to subcontract with small and disadvantaged businesses to the maximum extent possible.

If the contract is awarded, the firm awarded the contract will be required to comply with all applicable laws and regulations including but not limited to equal opportunity laws and regulations.

The award of this contract is subject to the availability, appropriation and receipt of federal, State and/or local funds sufficient to carry out the work identified in this RFP.

The award of this contract may be subject to Pre-Award Audits required by applicable funding agencies, and/or SBCTA itself. The selected firm must have a recent audit of their Indirect Cost Rate (ICR) for the most recent completed fiscal year.

SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY

REQUEST FOR PROPOSALS 25-1003335

FOR

"CONSTRUCTION MANAGEMENT SERVICES FOR THE HIGHLAND/REDLANDS REGIONAL GAP CONNECTOR PROJECT"

I. PROPOSAL INSTRUCTIONS

A. INTRODUCTION

The San Bernardino County Transportation Authority ("SBCTA") is soliciting proposals from qualified firms ("firms" or "proposers") to assist SBCTA with Construction Management Services for the Highland/Redlands Regional Gap Connector Project ("Project").

B. CONTACT INFORMATION

All inquiries, contacts or questions related to this RFP shall be directed to:

Jenny H. Holliday – Procurement Analyst III SBCTA 1170 W. 3rd Street, 2nd Floor San Bernardino, CA 92410-1715 (909) 884-8276 jholliday@gosbcta.com

Proposers are cautioned not to discuss this RFP with any official, Board Member or employee of SBCTA, other than the staff identified herein. Neither proposers, nor anyone representing the proposer, are to discuss this RFP with any consultant or contractor engaged by SBCTA for assistance in preparing a response to the RFP. Violation of this prohibition may result in disqualification of the proposer.

C. PRE-PROPOSAL CONFERENCE

A virtual Pre-Proposal Conference is scheduled for 9:00 a.m. on Wednesday, September 10, 2025, via Microsoft Teams. Interested firms are encouraged to attend the Pre-Proposal Conference, but no firm will be disqualified for failure to attend. However, all proposers will be held accountable for any addenda issued related to information and instructions given at the Pre-Proposal Conference. Proposers that attend are asked to submit their information using this link within 24 hours of the meeting: https://sanbag-lfweb.sanbag.ca.gov/Forms/Signin.

Microsoft Teams Need help?

Join the meeting now

Meeting ID: 280 689 348 319 3

Passcode: h5jJ9E25 **Dial in by phone**

+1 469-217-7806,,45286059# United States, Venus

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For organizers: Meeting options | Reset dial-in PIN

D. WRITTEN QUESTIONS/CLARIFICATIONS

All questions and/or requests for clarification regarding this RFP must be put in writing and submitted electronically via Planet Bids no later than 4:00 p.m. on Wednesday, September 17, 2025. Questions received after the date and time specified may or may not be responded to, at the sole discretion of SBCTA. SBCTA's responses to the questions received by the date and time identified herein will be posted on the Vendor Portal on SBCTA's website, www.gosbcta.com: click on "Doing Business", which will take you to the "Bids & RFPs" page. There, click on the tab "Vendor Portal."

E. ADDENDA

Any changes to this RFP will be made by written addendum and posted on SBCTA's website. SBCTA will not be bound to any modifications to or deviations from the requirements set forth in this RFP as a result of any oral discussions and/or instructions. Proposers shall acknowledge receipt of any addenda in their proposal.

F. CONTRACT TYPE

A Specified Rates of Compensation contract will be used for the Project. Any work provided by the consultant that is not specifically covered by the contract will not be reimbursed. Please refer to the form of contract attached to this RFP for more detailed information.

G. INFORMED PROPOSER

Proposers shall review the Scope of Work (Attachment A), and contract (Attachment B) for a complete understanding of the terms and conditions in this RFP. Proposers are expected to be fully aware of the conditions, requirements, and Scope of Work before submitting any proposal. Failure to do so will be at the proposer's own risk. By submitting a proposal, the proposer represents that it is legally qualified and fully capable of performing quality work to achieve SBCTA's objectives and comply with all requirements identified in this RFP and any and all schedule updates, addenda and other information and instructions posted on SBCTA's website or provided in the Pre-Proposal Conference as set forth above.

H. INSURANCE REQUIREMENTS (See Insurance Requirements in Sample Contract)

Proposer shall review the insurance language and insurance limits in the sample contract. Proposer shall be fully prepared to secure the necessary insurance coverage and limits as detailed in the Contract and comply with all insurance requirements or the Proposer must identify areas

of conflict with the insurance requirements and provide a list of concerns in its response to the RFP as exceptions. Furthermore, submitting the "Certificate of Compliance with Insurance Requirements" form as part of the proposal certifies the Proposer's understanding and compliance of the insurance requirements.

I. CONFLICT OF INTEREST

Any person or firm that has assisted SBCTA in preparing any aspect of this RFP or any cost estimate associated with the Scope of Work related to this RFP is prohibited from submitting a proposal in response to this RFP. Firms that received assistance from any such person or entity or that will use the services of such person or entity in performing the Work will be disqualified. A firm that is prohibited from submitting a proposal in response to this RFP will not be prevented from participating in future projects to the extent that no direct conflict of interest exists at the time.

Firms responsible for a project's design may not participate in construction management or construction inspection contracts for the project. The determination of a conflict of interest, direct or incidental, shall be made by SBCTA based upon substantial evidence.

J. PRE-CONTRACTUAL EXPENSES

SBCTA shall not be liable for any pre-contractual expenses incurred by the firm in preparation or submittal of their proposal. The proposer shall not include any such expenses as part of their price proposal. Prohibited pre-contractual expenses include any and all expenses incurred by the proposer prior to issuance of the Notice To Proceed by SBCTA.

K. IRAN CONTRACTING ACT OF 2010

All proposers shall submit written certification, in accordance with Public Contract Code Section 2204(a), that at the time the proposal is submitted, the proposer signing the proposal is not identified on a list created pursuant to subdivision (b) of Public Contract Code Section 2203 and does not engage in activities in Iran as described in subdivision (a) of Public Contract Code Section 2202.5.

Proposers are cautioned that making a false certification may subject the proposer to civil penalties, termination of existing contract, and ineligibility to bid on a contract for a period of three (3) years in accordance with Public Contract Code Section 2205.

L. PREVAILING WAGES -

The awarded firm shall comply with all of the applicable provisions of the California Labor Code requiring the payment of prevailing wages, including, but not limited to California Labor Code Sections 1770 et. seq. It is required that all mechanics and laborers employed or working on this Project shall be paid not less than the basic hourly rates of pay and fringe benefits as shown in the current wage schedules of the Department of Industrial Relations (DIR), Division of Labor. Firms seeking to perform work on SBCTA's projects must be registered on the DIR website in order to submit a proposal on state and local projects as defined under the Labor Code.

SBCTA will not accept a proposal and will not award any contract without verification that the consultant and their subconsultants are currently registered with DIR. Consultants and subconsultants on all public works projects will be required to submit electronic certified payroll

records (CPRs) to the Labor Commissioner via the DIR website. Firms are also required to submit CPRs directly to SBCTA for review. The prime firm will be required to ensure that its subconsultants subject to prevailing wages are properly registered with the DIR prior to proposal submittal.

M. MATERIALS FURNISHED BY SBCTA

All software, data, reports, surveys, drawings, and other documents furnished to the consultant by SBCTA for the consultant's use in the performance of Work shall be made available only for use in performing the assignment and shall remain the sole property of SBCTA. All such materials shall be returned to SBCTA upon completion of Work, termination of the contract, or other such time as SBCTA may determine.

N. <u>DISADVANTAGED BUSINESS OPPORTUNITIES</u>

Though no DBE goal is set for this Project, SBCTA encourages participation from small and Disadvantaged Business Enterprise (DBE) firms. Firms interested in SBCTA's DBE program may contact Alicia Bullock, Procurement Manager at (909) 884-8276.

II. PROPOSAL SUBMITTAL

The procurement will be conducted electronically through SBCTA's Vendor Portal PlanetBids. SBCTA will not accept paper copies for any part of this procurement, including the proposal submittal.

Proposals are due at or before 2:00 p.m., Tuesday, September 30, 2025. Proposals will be submitted electronically through SBCTA's Vendor Portal PlanetBids. To propose on this project, vendors must be registered with SBCTA's PlanetBids Vendor Portal website.

A firm must accept the PlanetBids Terms and Conditions in order to proceed. Firms will have a series of tabs and may save their bid at any time as a draft. Firms may edit the bid as often as they need to until the RFP closes. PlanetBids will not accept late proposals.

Please note that where two or more firms, persons or entities wish to submit one proposal in response to this RFP, they should do so on a prime/subconsultant basis rather than as a joint venture. SBCTA will contract with a single firm, person or entity only, and not with a joint venture.

A. PROPOSAL CONTENT

The proposal is limited to a 30-page cap (8½" x 11"), in no less than 11-point font. Charts and schedules may be included in 11" x 17" format. Each page must be consecutively numbered. Proposals shall not include any unnecessarily elaborate or promotional material. Lengthy narrative is discouraged, and presentations should be brief and concise. Proposals that do not contain the required information will be deemed non-responsive and will not be considered. The page limit does not include the following:

Documents not included in page count	
Table of Contents	
Cover Letter	
Memorandums from Subconsultants	

SBCTA-provided Forms
Outside Cover
Section Dividers
Appendices

If at any time during the RFP process a firm makes any changes to proposed key personnel or subconsultants, the firm must notify SBCTA in writing of those proposed changes as soon as they are known. SBCTA reserves the right to accept or reject such proposed changes or to revise the evaluation scoring to reflect the proposed staffing changes.

All proposals must include the following information:

1. Cover Letter

- Identification of all proposed subconsultants including description of the work to be performed by the firm and each subconsultant proposed for the Project and an estimate of the percentage of work to be performed by each subconsultant.
- Indicate the location of the office from which the work will be performed.
- A memorandum from a principal of each subconsultant indicating the specific portion of the Work the subconsultant will be performing.
- Acknowledgement of all addenda.
- A signed statement by an officer of the prime firm attesting that all information in the proposal is true and correct.
- A signature of an authorized person within the prime firm who can bind the firm to the terms and conditions of the RFP.
- A statement that the proposal is valid for 180 calendar days from the date of submission.
- A list of all prime contracts (if any) awarded to the proposer by SBCTA for the last five (5) years. The list shall include a short description of the project, the award date, completion date, name of assigned Project Manager, and contract value.

2. Contract Termination Circumstances

If proposer has ever been terminated from a contract, describe the facts and circumstances in detail. If the proposer has never been terminated, state that the proposer has never been terminated.

3. Technical Information

The technical portion of the proposal shall include the following information:

a. Qualifications, Related Experience, and References

This section of the proposal should establish the ability of the proposed team to satisfactorily perform the required work by reasons of: experience in performing work of the same or

similar nature; demonstrated experience working with agencies and cities directly involved in this Project, if applicable; staffing capability; work load; record of meeting schedules on similar projects; and supportive client references.

Specifically:

- 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; number of employees. Include confirmation that the prime and subconsultants are registered with the Department of Industrial Relations.
- Provide a general description of the firm's current financial condition; identify any conditions (e.g., bankruptcy, pending litigation, planned office closures, impending merger) that may impede ability to complete the Project.
- Describe the firm's experience in performing work of a similar nature to that solicited in this RFP, and the participation in such work by the key personnel proposed for assignment to this Project. Highlight the firm's and key personnel's experience with the work or services identified in the Scope of Work.
- Describe experience in working with the various government agencies that may have jurisdiction over the approval of the work specified in this RFP. Please include specialized experience and professional competence in areas directly related to this RFP.
- Provide a list of past joint work by the proposer and each subconsultant, if applicable.
 The list should clearly identify the project and provide a summary of the roles and responsibilities of each party.
- Provide completed reference forms for work of a similar nature to what is in this RFP. (See 6. References for full details). References may also be supplied 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 that will be used to manage the project as well as identify key personnel assigned and their qualifications.

Specifically:

- Provide education, experience and applicable professional credentials of proposed project staff. Identify the person who is a licensed Professional Engineer (PE) in the State of California and include a copy of the PE's license.
- 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. SBCTA reserves the right to review, approve and/or designate the positions and functions deemed to be "key" to the project and request information concerning key personnel not listed as such by the proposer.
- Furnish brief resumes (not more than two [2] pages each) for the proposed key personnel.

- Include a project organization chart that clearly delineates communication and reporting relationships among the project staff, including subconsultants.
- Include a statement that key personnel will be available to the extent proposed, or designated by SBCTA, 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 SBCTA.

c. Project Approach/Work Plan

This section of the proposal shall provide a narrative that addresses the Scope of Work and shows a clear understanding of the Project needs and requirements.

Specifically:

- Describe the approach and work plan for completing the tasks specified in the Scope of Work. The work plan shall be of such detail to demonstrate the firm's ability to accomplish the project objectives and to meet the project schedule.
- Outline sequentially the activities that would be undertaken in completing the tasks and specify who in the firm would perform the work.
- Furnish a project schedule for each task and subtask in terms of elapsed weeks from the project commencement date.
- Identify methods that will be used to ensure quality control as well as budget and schedule control for the project.
- Identify any special issues or problems that are likely to be encountered during this project and how they will be addressed.

Proposers are 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.

- **4.** <u>Forms</u> Proposers are required to complete and submit the following form(s), which are included in this RFP with their proposal:
 - Certificate of Compliance with Insurance Requirements
 - Disclosure of Campaign Contributions to Board of Directors
 - Consultant Questionnaire
 - Iran Contracting Act of 2010 Certification Form

5. Cost Proposal

Proposers are asked to submit only the technical information requested in this RFP. No cost proposal or work hours are to be included in this phase of the RFP process. Please note that the top ranked firm will be asked to provide at least one of the following with the cost proposal: a copy of their prior fiscal year and most recently completed fiscal year cognizant approved Indirect Cost Rate and approved state DOT Cognizant Letter of Approval; a copy of their prior fiscal year and most recently completed fiscal year, Indirect Cost Rate Schedules

and audited report by an independent CPA; or a copy of the prior and most recently completed fiscal year, Independent Cost Rates evaluation or audit report on a prior Caltrans or public agency contract, and any other governmental agency report/review/attestation.

6. References -

Proposing firm and the Project Manager shall each have a total of 3 completed Reference Forms (see Attachment D) submitted directly from current or past clients. It is the responsibility of the Proposer to ensure timely return of any/all Reference Forms to jholliday@gosbcta.com in accordance with the proposal due date and time established within this solicitation. Reference Forms will only be accepted if received directly from the client; forms received directly from the Proposer will NOT be evaluated. Reference Forms must include the name, title, address, telephone number, and e-mail address of the person(s) at the client organization who is most knowledgeable about the work performed.

7. Scope of Work and/or Contract Exceptions

SBCTA does not anticipate making substantive changes to its form contract. Proposers are asked to include in their proposal a written discussion of any and all proposed exceptions to or deviations from SBCTA's Scope of Work or form of contract presented herein as Attachment B. SBCTA will not negotiate exceptions or deviations not presented in the proposal and may reject any exceptions or deviations that affect terms or conditions that SBCTA considers non-negotiable.

8. Appendices

Information considered pertinent to this RFP or to the evaluation of qualifications of the proposer, which has not been specifically solicited in any of the aforementioned sections, may be placed in a separate appendix section. Appendices are not included within the page limit set forth above. Appendices should be relevant and brief.

9. Confidential Documents

Proposers are advised that any and all documents related to this procurement can be made available to the public, upon the conclusion of this procurement, pursuant to request under the California Public Records Act. Any sensitive and/or confidential information, including but not limited to financial statements, should be submitted as a separate document, under separate cover, and marked as "Confidential." Proposers are advised that marking information "Confidential" does not guarantee it will be exempt from disclosure under the California Public Records Act.

III. ACCEPTANCE OF PROPOSALS

SBCTA 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 a proposal. SBCTA reserves the right to withdraw or cancel this RFP at any time without prior notice and SBCTA makes no representation that any contract will be awarded to any firm responding to this RFP. SBCTA reserves the right to reject all proposals and to re-issue (or not re-issue) a new RFP for the same or similar Work. SBCTA reserves the right to postpone proposal openings for its own convenience. Proposers may withdraw their proposals before the proposal submittal date by submitting a written request

signed by an authorized representative of the firm and delivered to SBCTA's Procurement Analyst at the address identified herein.

IV. <u>SELECTION CRITERIA AND WEIGHTS</u>

The primary objective of SBCTA is to select a qualified firm to perform the Work identified in Attachment A. In addition, SBCTA has established the following criteria for the selection process:

- A. The selection process shall be fair, open, and competitive.
- B. The selection of the firm will be based on clearly stated objectives, identified in this RFP.
- C. Selection of the firm shall be based upon demonstrated competence, professional qualifications, experience, and capabilities to perform the required Work identified in the Scope of Work.
- D. Upon review of the proposals, a shortlist of firms within the competitive range will be invited to an interview tentatively scheduled for **Wednesday**, **October 15**, **2025**, at SBCTA's office located at 1170 W. 3rd Street, San Bernardino, CA 92410. The contract will be awarded to the most technically qualified firm whose proposal best conforms to the RFP and, which is, in SBCTA's the opinion, of SBCTA most advantageous to SBCTA, and with which a successful negotiation and agreement on cost and price can be concluded as set forth in Article V., below. The determination of the competitive range is at the sole discretion of SBCTA's Evaluation Committee
- E. SBCTA reserves the right to reject any and all proposals. SBCTA is under no obligation to award a contract for the subject Work. At the conclusion of the evaluation process, the Evaluation Committee will recommend to the body or officer having authority to award the Contract on behalf of SBCTA ("Awarding Authority") the firm who ranked the highest in overall score. SBCTA reserves the right to request additional information and/or clarification from any or all proposers to this RFP but is under no obligation to do so.
- F. Proposals will be evaluated based on the criteria and weights identified herein.
 - Qualifications, Related Experience and References: Firm's experience, years in business, and past and current client references; technical expertise and professional competence in areas directly related to this RFP; number of years' experience performing similar work; demonstrated ability to manage and coordinate the Work, deliver quality products and services, and deliver projects within budget and on schedule; and experience working with public agencies identified in the RFP. 25 points.
 - **Proposed Staffing and Project Organization**: Technical expertise and professional competence in areas directly related to the work identified in this RFP; level of experience, possession of certifications and licenses required, and level of training of key personnel assigned, including subconsultants, if applicable; strength of experience and stability of proposed personnel; breadth and depth of resources, coordination of Work and quality control; availability of proposed staffing; and concurrence with restrictions on changes in key personnel. 30 points.
 - Work Plan: Depth of understanding of SBCTA's needs, requirements, and understanding of the Scope of Work; proposer's approach and methodology/systems reflectability to provide the requested Work; demonstrated knowledge of the Work being

- requested; identification and knowledge of all requirements cited in the Scope of Work; and proposed technical or procedural innovations identified in the proposal. 45 points.
- G. SBCTA shall select the highest ranked firms to participate in the interview process. The number of firms so invited shall be at the discretion of SBCTA. Firms who are invited to the interview will be asked a series of questions which will be scored. SBCTA reserves the right to not conduct interviews when, in SBCTA's sole discretion, the circumstances warrant. The maximum score for the interviews is 100 points. Upon completion of the interview, the Evaluation Committee shall compile their interview scores. The interview will be weighted 60 %, and the technical proposal will be weighted 40%.

V. NEGOTIATIONS AND AWARD

The contract, Scope of Work and cost proposal will be negotiated with the top ranked firm. Should negotiations fail with the top-ranked firm, SBCTA will discontinue negotiations and commence negotiations with the second-ranked firm, and so on, until the scope of work, level of effort and cost/price have been successfully negotiated, and a contract has been agreed to. However, SBCTA may elect at any time not to negotiate any further and not award the contract.

Firms are advised that any recommendation for contract award is not binding on SBCTA until the Awarding Authority approves the contract and the contract is fully executed.

VI. PROTEST INFORMATION

SBCTA has on file written Protest Procedures (Policy 11007). Firms may download a copy from www.gosbcta.com, click on "Bids & RFPs," then, under the heading "Important" Documents," click on "Contractor Resources."

VII. DEBRIEFING

Firms that submit proposals in response to the RFP shall be notified in writing when: the firm is not selected to receive further consideration in the RFP process; the firm is selected for the interview process; and after the RFP Evaluation Committee's recommendation to award has been determined. Firms not awarded the contract may obtain a debriefing by contacting SBCTA's Procurement Analyst at jholliday@gosbcta.com. Firms will have thirty (30) calendar days from the date identified in the written correspondence to request a debriefing.

VIII. PUBLIC RECORDS ACT

Proposals may be subject to public disclosure under the California Public Records Act and other public records laws, and by submitting a proposal, the proposer waives all rights to confidentiality of any information submitted in the proposal and agrees to any and all such disclosures required or permitted by law. Proposals become the property of SBCTA when submitted, and by submitting a proposal the proposer agrees that SBCTA may use any information, documentation or writing contained in the proposal for any SBCTA purpose.

ATTACHMENT A – "SCOPE OF WORK"

ATTACHMENT A – SCOPE OF WORK

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A. DESCRIPTION OF SERVICES

The San Bernardino County Transportation Authority (SBCTA) will utilize the services of CONSULTANT to support the construction activities for the Project. The CONSULTANT will provide construction management, materials testing, construction surveying for the Project. A description of the Project is given below.

Highland/Redlands Gap Connector Project

The Highland/Redlands Gap Connector Project is a cooperative effort between San Bernardino County Transportation Authority (SBCTA), the California Department of Transportation (Caltrans), the City of Highland, and City of Redlands to construct new active transportation improvements including bicycle and pedestrian paths connecting the City of Highland to City of Redlands. These improvements will directly impact students using non-motorized transportation to access Citrus Valley High School (CVHS). CVHS opened in the City of Redlands with an attendance area boundary map almost entirely in the City of Highland. The only direct route to the school from Highland is via Boulder Avenue/Orange Street, which is currently a two-lane roadway with no bicycle/pedestrian facility. Upon completion of the Project, students will be able to bicycle or walk to and from CVHS. As an additional bonus, this Project will also bisect the eventual Santa Ana River Trail (SART) project at Orange Street. This connectivity will allow all users of the Project to connect to the SART, which ultimately terminates at the Pacific Ocean.

SBCTA intends to advertise, award and administer one construction contract for this project. The successful CONSULTANT firm will provide the requested construction management and support services.

Services are anticipated to generally include, but are not limited to the following: participation in the evaluation of scheduling of the proposed project; constructability review; oversight, construction project advertising, bid analysis, and award; construction inspection; construction surveying, materials testing, landscape inspection, contractor interface and contract administration; office engineering; and other assorted duties as appropriate in managing construction of a Caltrans and city roadway improvement project.

It is expected that the CONSULTANT will assign a designated Resident Engineer to coordinate all contract and personnel activities for all phases of construction. Other Resident Engineer(s) and inspection personnel may be assigned to direct and coordinate all project-specific field activities and responsibilities as needed for satisfactory performance on the project. The Resident Engineer assigned for this project shall be licensed as a Professional Civil Engineer in the State of California at the time of proposal submittal and through the duration of the contract. The CONSULTANT is expected to provide a Survey Project Manager, and Materials Testing/Source Inspection Project Manager, to administer the construction support services requested herein and to assign qualified field personnel to perform the requested services. Furthermore, the Resident Engineer shall act as the public outreach liaison to assist the Authority's Public Information Office in implementing the Public Outreach Program established for this project.

Insofar as the CONSULTANT's approach described in the Proposal, the scope of responsibility and the total number of personnel assigned to each phase is left to the discretion of the CONSULTANT. The Proposal shall include a staffing plan, an

organization chart and a resource-loaded schedule that establish the firm's ability to adequately and appropriately staff and manage the project both during preconstruction and during the construction phase. It is expected that the CONSULTANT will provide updated staffing plans as requested and at regular intervals to show how the CONSULTANT team adjusts to changing conditions through the duration of the project.

SBCTA anticipates that the total contract will be approximately 21 months in duration, with preconstruction services starting in December 2025. SBCTA anticipates advertising for the construction contract in February 2026, awarding the construction contract in May 2026 with Construction Limited Notice to Proceed (LNTP) of 60-calendar day procurement period of long lead items, followed by Construction NTP in July 2026, following the project completion in June 2027 (12 Months), in addition of 2 months of project closeout. The estimated construction capital cost of the project is approximately \$6 million.

CONSULTANT shall provide qualified construction management and inspection, materials testing, construction surveying and public relations personnel to perform a wide variety of construction management, support and contract administration duties as outlined in this Scope of Services for the Project.

The SBCTA Director of Project Delivery has designated a Construction Manager to coordinate all construction activities.

The CONSULTANT shall report to and receive direction from SBCTA through the Construction Manager or assigned designee(s). The SBCTA Construction is responsible for coordination of all SBCTA construction activities and for coordinating the efforts of the total construction team. The SBCTA will be the main contact and primary source of information between SBCTA, cities, outside agencies, supporting consultants and the public for the construction projects.

B. PERFORMANCE REQUIREMENTS

Construction Management: CONSULTANT shall furnish a Project Manager to coordinate CONSULTANT operations with SBCTA. The Project Manager shall be responsible for all matters related to CONSULTANT personnel and operations. The Project Manager may also serve as the Resident Engineer.

CONSULTANT shall also furnish a Resident Engineer and a Structures Representative. The Resident Engineer shall be assigned to direct and coordinate construction activities under this contract. Other Assistant Resident Engineers and Assistant Structures Representatives may be assigned to each specific project responsibilities as needed. The Resident Engineer and Structures Representative shall be a Civil Engineer registered in the State of California and shall be responsible in charge of construction management and construction activities within the Project.

The number of CONSULTANT personnel assigned to the Project will vary throughout the duration of the contract. CONSULTANT personnel will be assigned, in varying levels of responsibility, as needed by the CONSULTANT to meet the Project schedule, Project requirements, and construction activities.

Resumes of personnel must be submitted to SBCTA for review and approval prior to

assignment to the Project. SBCTA and CONSULTANT will jointly determine the quality and quantity of services that are required by CONSULTANT personnel. Personnel selected for assignment by CONSULTANT shall be made available for personal interviews prior to acceptance by SBCTA. If, in the opinion of SBCTA, an individual lacks adequate experience, the individual may be rejected or may be accepted on a trial basis until such time the individual's ability to perform the required services has been demonstrated. If, at any time, the performance of CONSULTANT personnel is unsatisfactory to SBCTA, SBCTA may release him/her by written notice and may request another qualified person be assigned.

If CONSULTANT personnel are on leave of absence, the Project Manager shall provide equally qualified replacement personnel, approved by SBCTA, until the assigned personnel returns to the Project

The typical workday includes all hours worked by the construction Contractor. If necessary, overtime for CONSULTANT personnel may be required. The construction Contractor's operations may be restricted to specific hours during the week, which shall become the normal workday for CONSULTANT personnel. The Project Manager, with prior concurrence from SBCTA, shall have the authority to increase, decrease, or eliminate CONSULTANT personnel work hours dependent on the schedule and requirements of the construction Contractor. All overtime required by CONSULTANT personnel shall be approved and authorized by SBCTA prior to each occurrence.

CONSULTANT personnel shall be knowledgeable of and comply with all applicable local, state, and federal regulations. CONSULTANT personnel shall cooperate and consult with SBCTA, State, and City officials during the course of the Project. CONSULTANT personnel shall perform duties as may be required to assure that construction is being performed in accordance with the Project plans and specifications. CONSULTANT personnel shall keep accurate and timely records and document all work performed by the Contractor and CONSULTANT.

CONSULTANT shall monitor for Contractor's compliance with the labor standards provisions of the projects and the related wage determination decisions of the Secretary of Labor.

CONSULTANT personnel shall assist SBCTA and local agencies in obtaining compliance with the safety and accident prevention provisions of the Project. Local agencies will retain jurisdictional control for traffic control.

All services required herein shall be performed in accordance with California Department of Transportation guidelines, regulations, policies, procedures, manuals, and standards, except as noted in the special provisions.

Material Testing & Source Inspection: The number of field testing and source inspection personnel assigned to the Project will vary throughout the duration of the construction contract. CONSULTANT certified material testing and source inspection personnel will be assigned as needed by the Resident Engineer to meet the required numbers and frequencies of testing based on schedule of the construction Contractor.

Material Testing /Source Inspection Services will be provided on an on-call basis. The duration of assignments could vary from a minimum of a few hours to the full term of the Project. CONSULTANT personnel will be available within one (1) day of written

notification by SBCTA.

It is the intent of SBCTA to maintain consistency of material testing/source inspection quality throughout each phase of each project. CONSULTANT is therefore encouraged to provide, wherever and whenever possible, the same personnel for the duration of construction of each project.

On days when work is not performed by the construction contractor, such as rainy or unsuitable weather days, CONSULTANT will not provide services unless authorized by the SBCTA Construction Manager.

CONSULTANT shall be responsible for finalizing a Source Inspection Quality Management Plan (SIQMP) to match the project requirements, assist SBCTA in gaining Caltrans approval, and manage the SIQMP. The SIQMP shall meet SBCTA and Caltrans requirements. CONSULTANT shall provide Structural Materials Representative (SMR), Steel inspectors, Non-destructive Steel Inspectors, Coating Inspectors, Precast Concrete Inspectors and other source inspectors, as needed.

All CONSULTANT personnel will be knowledgeable of, and comply with, all applicable local, state, and federal regulations. All personnel shall cooperate and consult with SBCTA during the course of the contract; and perform other duties as may be required to assure that the construction is being performed in accordance with the Project plans and specifications. CONSULTANT's personnel will keep records and document the work as directed by the Resident Engineer.

All services required herein will be performed in accordance with Caltrans regulations, policies, procedures, manuals, and standards.

Construction Surveying: CONSULTANT will furnish surveying crew(s) to perform construction surveys for the Project. The number of survey crew(s) assigned to the Project may vary throughout the duration of the construction contract to meet the Project needs. CONSULTANT personnel will be assigned as needed by the Resident Engineer to meet the schedule of the construction contractor.

Construction surveying services will be provided on an on-call basis. It is the intent of SBCTA to maintain a consistency of construction survey quality throughout each phase of each project. Therefore, CONSULTANT is encouraged to provide the same field personnel for the duration of construction. It is important that the Field Party Chief(s) assigned to a project be completely familiar with the survey requirements and the assignments for the Project.

Construction surveying will not be performed when conditions such as weather, traffic, and other factors prevent safe and efficient operation.

CONSULTANT personnel will:

- Be knowledgeable of, and comply with all, applicable local, Caltrans, state, and federal regulations.
- Cooperate and consult with SBCTA officials during the course of the contract.
- Perform duties as may be required to assure construction is performed in accordance with the Project plans and specifications.
- Keep records and document work as directed by SBCTA Construction Manager.

All services required herein will be performed in accordance with Caltrans regulations, policies, procedures, manuals, and standards.

C. DUTIES AND RESPONSIBILITIES

1. Pre-construction Services

a. Schedule

CONSULTANT shall review the proposed Project schedule, compare it to the Project plans and specifications, and provide recommendations to SBCTA, as appropriate, to ensure efficiency of Contractor and CONSULTANT operations and safe and expeditious completion of the Project.

b. Budget

CONSULTANT shall review the Project estimate, quantities and provide recommendations to SBCTA, as appropriate, to ensure efficient utilization of funds and control of project costs.

- c. Constructability Review
 CONSULTANT shall review Project plans and special provisions for
 possible errors and deficiencies and report such findings to SBCTA in a
 format provided by SBCTA.
- d. Utility relocation assistance

2. Bid Process

a. Bid Documents

CONSULTANT shall assist SBCTA, as requested, with the following tasks:

- 1) Review of bid documents
- 2) Preparation of bid tabulations
- b. Pre-construction Meetings

CONSULTANT shall assist SBCTA in conducting one, or more, preconstruction meetings with all involved parties on the Project. Parties may include, but are not limited to, the Contractor, design engineer, Caltrans, County and City staff, utility companies, and developers.

c. Contract Award

CONSULTANT shall assist SBCTA, as requested, with the following tasks:

- 1) Review of bid for completeness and responsiveness.
- 2) Perform bid analysis.
- 3) Development of contractor payment schedules, and other procedural items.
- 4) Checking Contractor references, licenses, insurance, and sureties.
- 5) Coordination with prospective Contractor for award of construction contract(s).

All processes will be consistent with procedures outlined by the California Department of Transportation for Special Funded Programs and Local Assistance Procedure Manuals.

3. Project Administration

- a. CONSULTANT shall administer Project construction contracts using Caltrans Construction Manual as a guideline.
- b. CONSULTANT shall conduct regular Project coordination meetings with Contractor, SBCTA, local agencies, and design engineer, as appropriate.
- c. CONSULTANT shall prepare Contractor progress payments and maintain payment records and supporting documentation. All progress payments shall be reviewed by SBCTA for approval.
- d. CONSULTANT shall provide reports as needed to comply with specific funding requirements.
- e. CONSULTANT shall establish and maintain Project records in accordance with the Caltrans Construction Manual. Project record keeping shall include, but is not limited to, correspondence, memoranda, contract documents, change orders, claims, SBCTA and engineer directives, meeting minutes, shop drawings, supplementary drawings, and requests for payment. CONSULTANT shall maintain a record of the names, addresses, and telephone and fax numbers of the Contractors, subcontractors, and principal material suppliers.
- f. CONSULTANT shall establish and maintain a filing system in hard copies files (for existing hard copies, electronic files do not need to be printed) and in electronic forms for each Project using the Caltrans Construction Manual as a guideline. Electronic data documentation will be required to be uploaded weekly to the SBCTA Laserfiche WebAccess Site.

- g. CONSULTANT shall monitor Contractors' construction schedules on an ongoing basis and alert SBCTA to conditions that may lead to delays in completion of the Project.
- h. CONSULTANT shall prepare and submit a monthly Activity Summary Report for the Project in a format approved by SBCTA. The activity report shall include among other items status of SWPPP issues, RFIs, contract change orders and notice of potential claims; construction activities completed, ongoing, and upcoming; status of Project budget and schedule, and other highlights and critical issues.
- i. CONSULTANT shall review and ensure compliance with environmental requirements.
- j. CONSULTANT shall participate in partnering sessions with the Contractor, SBCTA, and Local Agencies, as required.
- k. CONSULTANT shall ensure that the Project meets all provisions of the SBCTA Construction Materials Quality Assurance Program and Caltrans Quality Assurance Program Manual.
- 1. CONSULTANT shall review Contractors' certified payroll records and ensure compliance with the requirements of the construction contract.
- m. CONSULTANT shall ensure that the Project meets all provisions of the Storm Water Pollution Prevention Plan (SWPPP).
- n. CONSULTANT shall assure that the Project meets all applicable regulations of the Air Quality Management District (AQMD) and State Water Resource Control Board (SWRCB).
- o. CONSULTANT shall maintain redlined as-built plans on an ongoing basis throughout the duration of the Project. Redlined plans shall show all changes made to the original contract plans, each change identified with the name of the approver, date of change approval, and CCO number, if applicable

4. Construction Coordination

- a. CONSULTANT shall provide a minimum of one qualified Resident Engineer and Structures Representative to effectively manage the Project.
- b. CONSULTANT Resident Engineer shall act as a prime point of contact

between Contractor, SBCTA, CONSULTANT's construction surveyor, CONSULTANT's materials inspector, and utility companies. CONSULTANT may, when requested by SBCTA, act as point of contact between design engineers, cities, and the public. CONSULTANT shall ensure coordination with property owners adjacent to Project right-of-way to ensure timely communication regarding property-condition survey and construction activities and scheduling.

- c. CONSULTANT shall maintain regular contact with SBCTA's Construction Manager.
- d. CONSULTANT shall coordinate utility relocations with utility companies and their designee(s), as well as the utility inspector.
- e. CONSULTANT shall proactively review Project plans and special provisions for possible errors and deficiencies <u>prior</u> to construction of any specific element and report such findings to SBCTA. Should SBCTA determine that changes are necessary, CONSULTANT shall assist in implementation and processing of change orders in accordance with contract documents.
- f. CONSULTANT shall proactively review Project plans and special provisions; monitor, coordinate, and track construction progress schedule and RFIs; and communicate with various agencies prior to construction of any specific elements to ensure the Project proceeds on schedule and according to the order of work in the plans and special provisions. CONSULTANT shall expedite work, as required, to maintain schedule in conjunction with the overall construction staging program.
- g. CONSULTANT shall coordinate review of shop drawings and Requests for Information (RFI) with the SBCTA Construction Manager. CONSULTANT shall log and track all submittals and requests.
- h. CONSULTANT shall provide a qualified SWPPP Coordinator who along with the Resident Engineer shall review and certify contractor prepared Storm Water Pollution Prevention Plans (SWPPP) and coordinate approval with SBCTA and the State Water Resource Control Board. The SWPPP Coordinator shall be at a minimum a Qualified Storm Water Pollution Prevention Plan (SWPPP) Developer (QSD) and a Qualified SWPPP Practitioner (QSP). CONSULTANT shall provide at a minimum weekly SWPPP monitoring and shall cooperate with all monitoring agency inspections and field reviews.
- i. CONSULTANT shall coordinate the implementation of any changes with the SBCTA Construction Manager and the design engineer.

- j. CONSULTANT shall review and approve falsework and shoring plans.
- k. CONSULTANT shall review and approve Traffic Control Plans and forward to SBCTA for Caltrans/City/County approvals, as necessary.
- 1. CONSULTANT shall coordinate all Project construction activities with other on-going projects within and adjacent to the Project limits.

5. Construction Inspection

- a. CONSULTANT shall coordinate all required inspections necessary for the Project. CONSULTANT shall ensure that appropriate City and local agencies are notified and present as required throughout the Project. CONSULTANT shall notify SBCTA immediately regarding any directives, recommendations, notices, etc. received from agencies other than SBCTA.
- b. CONSULTANT shall perform daily on-site observations of the progress and quality of construction to determine if the work being performed is in general conformance with the contract documents, all applicable laws, codes, and ordinances.
- c. CONSULTANT shall exercise reasonable care and diligence to discover and promptly report to SBCTA any and all defects or deficiencies in the materials or workmanship used in the Project.
- d. CONSULTANT personnel assigned to the Project shall be thoroughly familiar with Caltrans Standard Specifications, Caltrans Standard Plans, Caltrans Erosion Control and Highway Planting requirements, safety standards and State Water Resources Control Board requirements. CONSULTANT personnel shall have the ability to read and interpret construction plans and specifications. CONSULTANT personnel shall also have knowledge of State of California Construction Safety Orders (Cal-OSHA) and traffic control practices as specified in the Work Area Traffic Control Handbook (WATCH). In addition, CONSULTANT personnel shall be thoroughly familiar with the construction requirements of Caltrans' Storm Water Pollution Prevention Program.
- e. Assignments to be performed by CONSULTANT personnel shall include, but are not limited to, the following:
 - 1) Paving and subgrade inspection, sub-surface & finish surface drainage inspection, structures and foundation inspection, electrical inspection for traffic, ramp meter and irrigation control equipment,

signing and striping inspection, quantity calculations, checking grade and alignment, construction traffic control, soil amendments and plant material identification & quality control, hardscape inspection, trenching & irrigation inspection and duties that may be required to determine that construction of the Project is being performed in accordance with the contract documents.

- 2) Identifying actual and potential problems associated with the Project and recommending sound engineering solutions.
- 3) Identifying common plant diseases and/or pests together with their respective eradication techniques, directing of plant adaptability requirements along with proper planting & pruning techniques, and avoiding potential problems associated with the Project by recommending sound engineering solutions.
- 4) Perform basic sampling of construction materials in the field per California Test Method 105 and 125 by both the prime and subconsultant personnel.
- Maintaining awareness of safety and health requirements.

 Monitoring Contractors' compliance with applicable regulations and construction contract provisions for the protection of the public and Project personnel.
- 6) Preparing complete and accurate daily reports, calculations, project records, payment quantity documents, reports, and correspondence related to Project activities.
- 7) Preparing construction sketches, drawings, and cross-sections, as necessary.
- 8) Assisting in the preparation of as-built plans.
- 9) Providing inspections for environmental compliance.
- 10) Maintaining awareness of water discharge requirements.

 Monitoring Contractors' compliance with applicable regulations and construction contract provisions.
- 11) Monitoring Contractors' compliance with applicable regulations required by AQMD.
- 12) Other duties as may be required or reasonably requested.

6. Project Support

a. Construction Surveys

CONSULTANT shall perform construction surveying services, field

calculations, and home office calculations to support construction of the Project. CONSULTANT may be requested to review available survey data, construction plans, and right-of-way plans to confirm compatibility and to identify discrepancies prior to and during construction of proposed projects. The Resident Engineer will assign survey work to the CONSULTANT as needed by issuing a "Request for Survey Services". Requests may include, but not be limited to, the following types of surveys and related services:

1) Construction Surveys

CONSULTANT shall perform construction staking and calculations as needed.

- a) Survey calculations and adjustments shall be performed with established and computed coordinates based on the California Coordinate System.
- b) Cross-section data collection shall be performed by conventional and terrain line interpolation survey methods.
- c) Survey data will include topography, cross-section, and other survey data in computer formats compatible with the Caltrans computer survey and design systems.
- d) Prepare and maintain survey documents. Survey documents include survey field notes, maps, drawings, and other survey documents.
- e) Perform construction staking, including but not limited to:
 - i. Utility relocations
 - ii. Clearing limits
 - iii. Slope staking
 - iv. Storm drain, sanitary sewer, and irrigation systems
 - v. Drainage structures
 - vi. Curbs, gutters, and sidewalk
 - vii. Horizontal and vertical control for structures and portions of structures (bents, abutments, wingwalls, etc.)
 - viii. Rough grade
 - ix. Finish grade
 - f) Monitor for settlement, if required.

g) Global Positioning Satellite (GPS) equipment shall be made available, if required by SBCTA.

2) Grid Grades

Grid grade data shall provide pavement elevations at the station line, the left edge of pavement, the right edge of pavement, and the right edge of travel way at 25-foot intervals for travel lanes.

3) Open Ended Traverses and Profile Data Sheets

Separate open-ended traverse calculations and point maps shall depict plan data for station lines, utility lines, wall layout lines, and abutment/bent alignment. Specific information to be shown will be part numbers, coordinates, bearings, and curve data.

Profile data sheets are required for all profiles shown on the plans identifying vertical design elements such as grade, point of intersection (PI) location, beginning of vertical curve (BVC) location, end of vertical curve (EVC) location, and curve length.

4) Three Line Profiles

Separate profile plots are required for the left edge of trail, the right edge of trail, and the centerline of the trail.

5) Right of Way Lines

Existing right of way and easements will be established from Local Agency's record information and existing monumentation.

- a) Right of way monumentation shall be renewed and restored in accordance with Section 10.4 of the Caltrans "Survey Manual" and the State of California Land Surveyor's Act.
- b) Corner records and records of surveys shall be prepared and filed in accordance with the applicable standards and the State of California Land Surveyor's Act and the California Subdivision Map Act.
- c) Perpetuate existing monumentation, which includes

restoring, renewing, referencing, and resetting existing boundary related monumentation. In addition, stake areas where construction disturbs the existing right of way, preparing and filing required maps and records.

- d) Right of Way Surveys, which includes research and preparation filing of required maps and records. In addition, locate and set monuments for right or way and easement lines, staking for right of way and easement fences.
- e) Final monumentation, which includes setting of centerline points of control upon completion of construction.

6) Special Design – Data Surveys

Includes drainage, utility, and surveys required for special field studies.

7) Control Survey

Includes Project control surveys, aerial mapping control surveys, horizontal and vertical control surveys. In addition, control surveys will include restoration, renewal, reference, relocation, and resetting of existing control monumentation. CONSULTANT will be required to provide horizontal and vertical control at the end of each bridge.

8) Topographic Surveys

Topographic surveys will normally be compiled by ground survey methods only.

CONSULTANT will provide all necessary Project related surveys and construction staking, including horizontal and vertical control, right of way, and easements. CONSULTANT shall coordinate all staking and verify accuracy. CONSULTANT shall ensure timely coordination of all staking requests from the Contractor.

b. Materials Testing, Source Inspection and Geotechnical Services

1) CONSULTANT will provide experienced personnel, equipment, and facilities to perform various construction materials sampling and testing. Laboratory and field materials testing will be used to ensure that structure and roadway construction work conforms to California State Department of Transportation (Caltrans) standards,

specifications, and special provisions for material quality and workmanship.

- 2) All field and laboratory testing are to be performed in accordance with California Test Methods.
- 3) CONSULTANT will be responsible for the accuracy and completeness of all test data compilation and results.

c. Public Outreach

General Public Outreach Plan will be provided and administered by SBCTA.

- a) SBCTA's primary goal is to assure the public that SBCTA is a public agency that delivers quality transportation projects and trustworthy, accurate and timely public information.
- b) SBCTA will provide the primary outreach effort with supplemental support as requested from CONSULTANT. This will be a targeted approach with incremental outreach based on construction schedule and staging. The primary target audiences identified for this Project may include, but are not limited to:
 - i. LOCAL AGENCY
 - ii. SBCTA Board
 - iii. LOCAL AGENCY and area Emergency Service Providers
 - iv. School Transportation Coordinator(s)
 - v. Local Business Community
 - i) Specific businesses with expanding priority based on proximity to work zone and detours
 - ii) Chamber of Commerce
 - vi. Commuters
 - vii. Recreational Travelers, if applicable
 - viii. Trucking Industry, if applicable
 - ix. Local media
 - i) Print
 - ii) Radio
 - iii) Television
- c) In the weeks prior to the selection of a construction contractor, SBCTA may coordinate an Emergency Responders Project Briefing to highlight the Project details and possible access challenges for consideration by the

Project team.

- d) Following the emergency responders briefing, SBCTA may coordinate a City Council Project Briefing to highlight the Project benefits, possible construction schedule and traffic management plan.
- e) Just prior to the start of field construction activities, SBCTA and CONSULTANT (includes all PR subs) may coordinate a groundbreaking media event with the LOCAL AGENCY to ceremoniously open the Project. CONSULTANT may be asked to support SBCTA Public Outreach with informational and logistical needs as requested.
- f) Near the completion of the construction Project, SBCTA may coordinate a ribbon-cutting media event.

 CONSULTANT will be called upon in a similar fashion to the groundbreaking event.
- g) At various stages throughout the Project, SBCTA will request support from CONSULTANT for the following items:
 - i. Establish and maintain stakeholder and/or 'interested parties' list(s) used for sharing Project updates during Project construction. May need to be filtered to specific audiences (i.e. emergency responders, city government, etc.)
 - ii. Development of a Project fact sheet (include Project description, Project budget, Project schedule, SBCTA contact information, LOCAL AGENCY contact information, photos, logos, etc.)
 - iii. Weekly media advisories (use SBCTA template). CONSULTANT (or sub) will make weekly contact with Project team to establish what road or lane closures (and associated detours if applicable) will be taking place, develop the advisory, send to SBCTA Public Information Office for approval, submit to webmaster for posting, distribute to appropriate media and stakeholder list.
 - iv. Emergency notices when needed.
 - v. Develop web content for project tab on SBCTA website. This page should include the same elements

as the fact sheet with expanded detail when possible. If the information is dynamic, please provide updates to SBCTA Public Information Office for approval prior to submitting it to webmaster.

- 1) All requests for speaking to government councils, boards, chambers of commerce or similar business or social groups shall be directed to the SBCTA Office of Legislative and Public Affairs before agreeing to appear.
- 2) All media inquiries shall be directed to the SBCTA Office of Legislative and Public Affairs.

d. Permits

CONSULTANT shall review the Project for permit compliance and coordinate with SBCTA and the design engineer to ensure that necessary permits are obtained. CONSULTANT shall assist SBCTA in the coordination, timely processing and verification of approval for all permits. CONSULTANT shall maintain permits and permit documentation on site.

7. Cost and Schedule

- a. CONSULTANT shall monitor and track the following:
 - 1) Contract pay item quantities and payments
 - 2) Contract change orders
 - 3) Supplemental work items
 - 4) Agency furnished materials
 - 5) Contingency balance
 - 6) Project budget
- b. CONSULTANT shall review and monitor Contractor's schedule by keeping their own updated schedule to "shadow" that of the contractor and inform SBCTA of any significant changes or deviations in the schedule.
- c. CONSULTANT shall provide and maintain a Project staffing plan of field office personnel based on the Contractor submitted baseline schedule update. In cooperation with SBCTA, the staffing plan shall be periodically updated to reflect Project progress and needs.
- 8. Contract Change Orders and Claims
 - a. CONSULTANT shall receive and evaluate requests for changes and/or substitutions by the Contractor. Contract Change Orders submitted to SBCTA shall be accompanied by CONSULTANT recommendations. Where applicable, CONSULTANT shall convey proposed changes to the design engineer, or other Project consultants. If the requested changes are

accepted, CONSULTANT shall negotiate and prepare appropriate Contract Change Orders.

- b. CONSULTANT shall attempt to avoid unnecessary Contract Change Orders. When a Contract Change Order is necessary, CONSULTANT shall consult with SBCTA prior to its preparation. Unless directed otherwise by SBCTA, the preferred method of payment for Contract Change Orders should be as follows:
 - 1) Agreed Price
 - 2) Adjustment in compensation to a bid item
 - 3) Time and materials or Force Account

CONSULTANT shall perform force account analysis to validate cost submitted by the Contractor for contract change orders with agreed unit price, lump sum price, and adjustment in components. Analysis shall be based on realistic production and resource needs to complete the work.

- c. CONSULTANT shall attempt to identify all potential claims, track and monitor unresolved claims. The CONSULTANT shall implement appropriate claims avoidance processes where in the best interests of SBCTA as determined by SBCTA's Construction Manager.
- d. CONSULTANT shall assist SBCTA, as requested, in the identification, resolution, and final disposition of claims filed by the Contractor or third parties against SBCTA or the Project.

9. Safety

In addition to the requirements specified elsewhere in this contract, the following shall also apply:

- a. CONSULTANT shall implement and conduct a comprehensive safety program including regular tail-gate safety meetings for CONSULTANT personnel. CONSULTANT shall provide SBCTA with monthly status of safety reports.
- b. CONSULTANT shall comply with State of California Construction Safety Orders and provisions of the Caltrans Construction Manual.
- c. CONSULTANT shall provide appropriate safety training for all CONSULTANT field personnel.

d. CONSULTANT shall provide all necessary safety equipment as required for CONSULTANT personnel.

10. Project Close Out

- a. CONSULTANT shall prepare a list of items to be completed and/or corrected by the Contractor for final completion of the Project.
- b. CONSULTANT shall collect and furnish as-built information to the design engineer for preparation of as-built drawings including but not limited to pre-stress drawings and pile logs, as applicable.
- c. CONSULTANT shall review and verify the completeness of as-built drawings.
- d. CONSULTANT shall conduct a final walk-through with SBCTA, Local Agencies, Contractors, and design engineers.
- e. CONSULTANT shall prepare final construction reports including the Project Completion Report.
- f. CONSULTANT shall prepare and deliver to SBCTA all Project files.
- g. CONSULTANT shall assist SBCTA and Contractor in obtaining final release of all Project permits.
- h. Project closeout services will be completed within two months of project acceptance.

D. DELIVERABLES

- 1. Inspector daily reports, extra work diaries and Resident Engineers' daily diaries.
- 2. Monthly Project Summary Reports and SIQMP Monthly Reports.
- 3. Weekly update of all files to SBCTA Laserfiche WebAccess.
- 4. Monthly Contractor progress payments, back-up documentation, and Contractor payment records.
- 5. Contractor final payment documents, delivered to SBCTA no later than ten (10) working days after Acceptance by SBCTA of the completed construction Project.

- 6. Project Completion Report documents per Local Assistance Procedure Manual and Caltrans Construction Manual.
- 7. All Project files, Project reports, Record As-builts, correspondence, memoranda, shop drawings, Project logs, schedule updates, change order data, claims and claim reports, and Contractor payment records per Caltrans Construction Manual.
- 8. Certified payrolls and fringe benefit statements for all employees, CONSULTANT and Contractor, who are subject to the State and/or Federal prevailing wage rates.
- 9. American For Disabilities Act certification of project per Caltrans Standards.
- 10. All material test results will be provided in accordance with the applicable Standard Specifications and Special Provisions, and test methods. Failing tests will be immediately reported to the Resident Engineer or Structures Representative. All test results will be recorded on the appropriate forms. The test documents will be legible and show the identity of the tester where appropriate. A notebook containing all test results and reports will be maintained by CONSULTANT throughout the duration of the Project and delivered to SBCTA with the Project files.
- 11. Record of Survey and Right of Way Monumentations and recording with County.
- 12. Unless otherwise specified in the survey request, the deliverables shall conform to the following:
 - a. Survey points, lines, and monuments shall be established, marked, identified, and referenced as required by survey request and requirements herein.
 - b. Survey notes, drawings, calculations, and other survey documents and information shall be completed as required by the survey request and the requirements herein.
 - c. All original survey documents resulting from this contract, including original field notes, adjustment calculations, final results, and appropriate intermediate documents, shall be delivered to the Resident Engineer and shall become the property of SBCTA. A copy of all survey documents furnished by SBCTA shall be retained by CONSULTANT for future reference.
 - d. When the survey is performed with a total station survey system, the original field notes shall be a hard copy in a readable format of the data (observations) as originally collected and submitted by the survey party. The hard copy shall be signed by the Party Chief. If the Party Chief is not licensed, the person in "responsible charge" will be required to sign.

Deliverables to the Resident Engineer shall follow the format specified below:

- 1) Horizontal Control
- 2) Alpha numeric hard copy point listing with adjusted California Coordinate System northing and easting and the appropriate

- descriptions.
- 3) Vertical Control
- 4) Alpha numeric hard copy benchmark listing with adjusted elevations compatible with the design datum.
- 5) Topography
- Alpha numeric hard copy listing, hard copy drawing, and computer aided drawing and design (CADD) digital drawing. The CADD drawing shall be compatible with the systems utilized by Caltrans.
- e. Data collection method(s) used to collect cross-section data and the coding (feature description) of terrain data for cross-sections shall conform to the survey request requirements. Deliverables shall depend on the data collection method(s) as follows:
 - 1) Conventional Cross Sections (each cross section):

 For each cross section and alpha numeric listing, a hard copy drawing, and a computer formatted file compatible with the systems utilized by Caltrans.
 - 2) Terrain Line Interpolation Cross Section Data (each terrain line interpolation survey):

 Terrain line interpolation cross sections shall include an alpha numeric listing, a hard copy plan view drawing of the terrain lines, and a computer input file. The computer input file shall be provided in a format compatible with the systems utilized by Caltrans.
 - 3) Data Collector Data:

 If specified in the survey request, the raw data from the data collector shall be provided in a format conforming to the survey request requirements.
 - 4) Other As specified in the survey request.

E. <u>EQUIPMENT AND MATERIALS TO BE PROVIDED BY CONSULTANT</u>

- 1. CONSULTANT shall provide all necessary equipment including software, materials, supplies, miscellaneous tools, phones, vehicles, and safety equipment required for its personnel to perform the services accurately, efficiently, and safely. The above noted items are not to be included in Attachment B of CONSULTANT's Cost Proposal and are part of the CONSULTANT's overhead. Only those items authorized by SBCTA in Attachment B, CONSULTANT Cost Proposal, shall be reimbursed by SBCTA.
- 2. CONSULTANT personnel shall be provided with vehicles suitable for the location and nature of the work involved. Vehicles shall be equipped with flashing yellow lights, either permanently or temporarily affixed.
- 3. CONSULTANT personnel shall be provided with a mobile radio, cellular phone, or other means to ensure full-time communication. If a radio system is to be used,

- CONSULTANT shall provide a base station at the field office.
- 4. CONSULTANT personnel shall be provided with all applicable standard plans, specifications, and other standards as appropriate (see item G below).
- 5. For Materials Testing, CONSULTANT and its staff will be fully equipped at all times to perform the services required, including but not limited to the following:
 - a. An on-site mobile laboratory or laboratory in close proximity to the Project will be required. The type and location of the lab should be such that it can meet the needs of the Project in an efficient, time-effective manner. The laboratory is to be fully staffed, equipped, and supplied to conduct all required soils, materials, and concrete breaking tests in a timely manner.
 - b. Field personnel will be provided with all necessary safety equipment to permit work to be performed safely and efficiently within operating highway and construction zone environments.
 - c. All equipment to be calibrated as per Section 3-10 and 3-11 of Caltrans' Quality Assurance Program Manual.
- 6. For construction surveying, CONSULTANT and staff shall have adequate equipment and supplies to complete the required survey work. Equipment and supplies shall, include, but not be limited to:
 - a. Survey vehicles:
 - Survey vehicles will be suitable to perform the required work in varying terrain and conditions encountered on the Project. Vehicles shall be fully equipped with all necessary tools, instruments, supplies, and safety equipment required to perform the work accurately, efficiently, and safely. Vehicles shall be equipped with a flashing yellow beacon light.
 - b. Data Processing Systems:

Data processing systems shall include hardware and software to:

- 1) Performing survey and staking calculations from the design plans and specifications
- 2) Reduce survey data collected with conventional and total station survey systems
- 3) Perform network adjustments for horizontal and vertical control surveys
- 4) Format survey data to be compatible with the Caltrans computer survey and data system.

- c. Drafting equipment and supplies.
- d. Digital calculators.
- e. Hand tools as appropriate for the requested survey work.
- f. Traffic cones (minimum 25). Traffic cones shall be 28 inches in height (minimum).
- g. Traffic control devices as required to perform the requested survey work. Traffic control devices include signs, sign bases, flags, and hand-held signs.
- h. Leveling instruments and equipment:
 - 1) Self-leveling level. Precision: Standard deviations in one mile of double run leveling 0.005 feet or less.
 - 2) Suitable level rods for the work to be performed.
- i. Distance measuring instruments and equipment:
 - 1) Electronic distance measurer (EDM). Precision: standard deviation 3 mm plus 3 PPM, or less; Range: Minimum one mile under average atmospheric conditions.
 - 2) Prisms, sufficient to perform the required work.
 - 3) Tapes; steel, cloth.
- j. Angle measuring instruments and equipment:
 - 1) Theodolite for non-control surveys; Precision: direct circle reading to three seconds, or equivalent, horizontal and vertical.
 - 2) Targets as required to perform the work.
- k. When required for efficient survey operations, total station survey systems consisting of an electronic angle measuring instrument, EDM, and electronic data collector shall be provided. The angle measuring instruments and EDM shall conform to the requirements for the equipment previously listed.
- 1. Radio or cellular communications equipment for communication between field office and field crews.
- m. Caltrans manuals, standards, forms, and other policies and procedures to be followed to perform the required work.

F. MATERIALS TO BE FURNISHED BY SBCTA

1. SBCTA will provide three (3) copies of all Project construction documents

including plans, and special provisions, and one (1) copy of all other reports, designer prepared resident engineer files, and contracts. In addition, SBCTA will provide one (1) full size (24" x 36") sets of plans for use in the construction field office as record documents.

- 2. SBCTA will provide copies of all previously secured permits and Project authorizations.
- 3. SBCTA Construction Management Forms including SBCTA Construction Materials Quality Assurance Program, sample SIQMP and appropriate forms for recording test data in accordance with Caltrans practices and procedures outlined in the "Manual of Test".

G. STANDARDS

All construction inspection, surveys, materials sampling and testing, and contract administration shall be in accordance with the Project bid documents, special provisions, plans, and current Caltrans Manuals including:

- 1. Construction Manual and its revisions
- 2. Bridge Construction Records and Procedures Manual
- 3. Quality Assurance Program Manual
- 4. Manual of Traffic Controls for Construction and Maintenance Work Zones
- 5. Caltrans Standard Specifications and Standard Plans
- 6. Caltrans Storm Water Pollution Prevention Plan (SWPPP) and Water Pollution Control Program (WPCP) Preparation Manual
- 7. Manual of Test (3 volumes)
- 8. Survey Manual
- 9. District 8 Standard Staking Procedures Manual

Work not covered by the manuals shall be performed in accordance with accepted professional standards.

Surveys performed by CONSULTANT shall conform to the requirements of the Land Surveyor's Act. In accordance with the Land Surveyor's Act, "responsible charge" for the work shall reside with the Licensed Land Surveyor or a pre-January 1, 1982, Registered Professional Civil Engineer in the State of California.

Unless otherwise specified in the survey request, control surveys shall conform to second order (modified) accuracy standards as specified in the Caltrans "Survey Manual".

Additional standards for specific survey work may be included in the applicable request for survey. Such standards supplement the standards specified herein. If additional standards

conflict with the standards specified herein, the "Survey Request's" standard shall govern.

The Resident Engineer and SBCTA will decide all questions which may arise as to the quality or acceptability of deliverables furnished and work performed for this contract. Any CONSULTANT employee who does not perform adequately will be replaced if directed by the SBCTA Construction Manager.

H. AVAILABILITY AND WORK HOURS

The typical workday includes <u>all hours</u> worked by SBCTA's construction Contractor including nights and weekends. The construction Contractor's operations may be restricted to specific hours during the week, which will become the normal workday for CONSULTANT's personnel. On days when work is not performed by the construction contractor, such as rainy or unsuitable weather days, CONSULTANT services will not be provided unless authorized by the SBCTA Construction Manager.

Unless otherwise directed by SBCTA, the normal work week will consist of 40 hours. From time to time, overtime may be required. However, overtime will be worked only when approved in writing by SBCTA in advance.

I. LIMITATIONS TO AUTHORITY

CONSULTANT does not have the authority to:

- 1. Authorize deviations from the contract documents.
- 2. Approve substitute materials or equipment; except as authorized in writing by SBCTA.
- 3. Conduct or participate in tests or third-party inspections; except as authorized in writing by SBCTA.
- 4. Assume any of the responsibilities of the Contractors, Contractors' Superintendent, or subcontractors.
- 5. Exercise control over or be responsible for construction means, methods, techniques, sequences, procedures, or safety precautions.
- 6. Communicate directly with subcontractors or material suppliers without the prior consent of the Contractor.
- 7. Verbally authorize or approve change orders or extra work for the Project.
- 8. Offer or receive incentives, inducements, or other forms of enumeration to or from the Contractor to perform services or work outside the terms of any executed contracts for this Project.

J. THIRD PARTY RELATIONSHIPS

This Contract is intended to provide unique services for a specific project. In the development of the Project, SBCTA has worked closely with various professional consultants, agencies, and others in the preparation of the construction documents and other Project related materials. SBCTA, however, is solely responsible for and will be the sole point of contact for all contractual matters related to the Project. CONSULTANT shall take direction **only** from SBCTA and shall regularly inform **only** SBCTA of Project progress, outstanding issues, and all Project related matters.

During the course of the Project, CONSULTANT may find occasion to meet with Caltrans, City or County representatives, the design engineer, Project consultants, or other third parties who have assisted with the Project. These entities may, from time to time, offer suggestions and/or recommendations regarding the Project or elements of the Project. While SBCTA enjoys a close relationship with and has considerable confidence in the capabilities of these other parties, CONSULTANT shall not act on any suggestions, solicited or unsolicited, without obtaining specific direction from SBCTA. All oral and written communication with outside agencies or consultants related to the Project shall be directed only to SBCTA. Distribution of Project related communication and information shall be at the sole discretion of SBCTA representatives.

K. CONSTRUCTION SITE SAFETY

In addition to the requirements specified elsewhere in this contract, the following also will apply.

- 1. CONSULTANT will conform to the safety provisions of the Caltrans Construction Manual.
- 2. CONSULTANT's field personnel will wear white hard hats with proper suspension, orange/yellow vests with reflective tape, sleeved shirt, long pants, and leather boots with ankle support and rubber soled shoes at all times while working in the field.
- 3. CONSULTANT will provide appropriate safety training for all CONSULTANT's personnel, including working on and near highways.
- 4. All safety equipment will be provided by CONSULTANT.

L. BASIS FOR SURVEY AND MONUMENT STAKING

SBCTA will designate the existing horizontal and vertical control monuments that are the basis of CONSULTANT performed surveys. SBCTA will provide the California Coordinate System values and/or elevation values for these monuments. CONSULTANT

shall adjust CONSULTANT performed surveys to be the designated control monuments and the values.

Monuments established by CONSULTANT shall be marked by CONSULTANT with furnished disks, plugs, tags. In addition, CONSULTANT shall identify CONSULTANT established monuments by tagging or stamping the monuments with the license or registration number of CONSULTANT'S surveyor who is in "responsible charge" of the work.

M. PERSONNEL QUALIFICATIONS AND RESPONSIBILITIES

The quantity and qualifications of field personnel to be assigned will be determined by the scope of the Project and the degree of difficulty of required tasks to be performed. Again, all personnel and personnel assignments are subject to approval by SBCTA. While some areas of responsibility may overlap, as a guideline, CONSULTANT personnel assigned to the Project should have the following qualifications:

1. <u>Project Manager</u>

- a. A minimum of six (6) years' project management experience on similar construction projects is desired.
- b. Accessible to SBCTA at all times during normal working hours.
- c. A thorough understanding of Caltrans construction practices and procedures.
- d. A thorough understanding of Cal-OSHA practices and procedures.
- e. The Project Manager will assume the following functional responsibilities:
 - 1) Review, monitor, train, and provide general direction for CONSULTANT personnel.
 - 2) Assign personnel to projects on an as-needed basis.
 - 3) Administer personal leave.
 - 4) Prepare monthly reports for delivery to SBCTA.

2. Resident Engineer

- a. A minimum of four (4) years' resident engineer experience on similar construction projects is desired.
- b. Licensed Professional Civil Engineer in the State of California.
- c. Ability to work independently, make effective decisions concerning construction work in progress, and solve field problems.
- d. Accessible to SBCTA at all times including weekends and holidays.
- e. Certified as a Qualified SWPPP Developer or Practitioner is desired.

- f. A thorough understanding of Cal-OSHA practices and procedures.
- g. A thorough understanding of American with Disability Act (ADA) and Caltrans ADA requirements. Completion of Caltrans Temporary Pedestrian Facilities training within the last 6 months.
- h. A thorough understanding of Caltrans field methods, practices, and construction office procedures. The Resident Engineer will assume the following functional responsibilities:
 - 1) Monitor and provide daily direction to CONSULTANT Resident Engineers and inspection personnel.
 - 2) Assign field personnel to specific project tasks.
 - 3) Monitor and track Contractor progress.
 - 4) Prepare daily, weekly and monthly reports as required.
 - 5) Coordinate utility relocations with appropriate agencies and the utility inspector.
 - 6) Act as prime field contact between various project Contractors and SBCTA's Construction Manager.

3. <u>Assistant Resident Engineer</u>

- a. A minimum of four (4) years' experience on similar construction projects is desired.
- b. Licensed Professional Civil Engineer in the State of California.
- c. Ability to work independently, make effective decisions concerning construction work in progress, and solve field problems.
- d. Accessible to SBCTA at all times including weekends and holidays.
- e. Certified as a Qualified SWPPP Developer or Practitioner is desired.
- f. A thorough understanding of Cal-OSHA practices and procedures.
- g. A thorough understanding of American with Disability Act (ADA) and Caltrans ADA requirements. Completion of Caltrans Temporary Pedestrian Facilities training within the last 6 months.
- h. Thorough understanding of Caltrans field methods, practices, and construction office procedures. The Assistant Resident Engineer shall act under the direction of the Resident Engineer and will assume the following functional responsibilities:

- 1) Monitor and provide daily direction to CONSULTANT inspection personnel.
- 2) Assign field personnel to specific project tasks.
- 3) Monitor and track Contractor progress.
- 4) Prepare daily, weekly and monthly reports as required.
- 5) Coordinate utility relocations with appropriate agencies.

4. <u>Lead Field Inspector</u>

- a. A minimum of six (6) years' construction inspection experience in public works on similar projects <u>or</u> a four-year degree in the field of civil engineering, transportation and four years of similar construction experience is desired.
- b. A thorough understanding of Cal-OSHA practices and procedures.
- c. Knowledge of Caltrans construction practices, physical characteristics and properties of highway construction materials, and approved methods and equipment used in making physical tests of construction materials.
- d. Ability to work independently, make effective decisions concerning construction work in progress, and solve field problems.
- e. Ability to direct the efforts of subordinate inspectors.
- f. Ability to use an automatic level and transit for the purpose of verifying line and grade.
- g. Certified as a Qualified SWPPP Developer or Practitioner is desired.
- h. A thorough understanding of American with Disability Act (ADA) and Caltrans ADA requirements. Completion of Caltrans Temporary Pedestrian Facilities training within the last 6 months.
- i. Understanding of Caltrans field and construction office procedures. The Lead Field Inspector will assume the following functional responsibilities:
 - 1) Assist in inspections to assure compliance with contract plans, specifications, and special provisions on all phases of construction.
 - 2) Assist in the preparation of contract change orders, contract estimates, progress pay estimates, and other documents or reports required for the Project.
 - 3) Coordinate field testing of materials to monitor compliance with Project specifications and Caltrans Quality Assurance Program.
 - 4) Maintain accurate and timely Project records. Perform quantity calculations for progress pay estimates.
 - 5) Perform analytical calculations such as basic earthwork, grading,

- profiles, and special staking procedures.
- 6) Provide input for the redesign of facilities to fit existing field conditions.
- 7) Monitor and track Contractor progress. Prepare daily, weekly, and monthly reports as required.

5. <u>Field Inspector</u>

- a. Two (2) years' construction inspection experience in public works on similar projects <u>or</u> a four-year degree in the field of civil transportation engineering is desired.
- b. A thorough understanding of Cal-OSHA practices and procedures.
- c. Knowledge of construction practices, physical characteristics and properties of construction materials, and approved methods and equipment used in making physical tests of construction materials.
- d. Ability to work independently. Ability to make minor decisions concerning construction work in progress and to solve field and office problems.
- e. Ability to use an automatic level and transit for the purpose of verifying line and grade.
- f. Certified as a Qualified SWPPP Developer or Practitioner is desired.
- g. A thorough understanding of American with Disability Act (ADA) and Caltrans ADA requirements. Completion of Caltrans Temporary Pedestrian Facilities training within the last 6 months.
- h. Understanding of Caltrans construction methods and practices. The Field Inspector will assume the following functional responsibilities:
 - 1) Assist in inspections to assure compliance with contract plans, specifications, and special provisions on all phases of project construction.
 - 2) Assist in preparation of contract change orders, contract estimates, progress pay estimates, and other documents or reports required for the Project.
 - 3) Coordinate field testing of materials to monitor compliance with Project specifications and Caltrans Quality Assurance Program.
 - 4) Perform quantity calculations for progress pay estimates and maintain Project records.
 - 5) Perform analytical calculations such as basic earthwork, grading, profiles, and special staking procedures.
 - 6) Provide input for the redesign of facilities to fit existing field

- conditions.
- 7) Perform construction materials sampling.
- 8) Perform labor compliance interviews of the Contractors' personnel.

6. <u>Structural Representative</u>

- a. A minimum of six (6) years of bridge or structural construction inspection as related to major public works projects and a four-year degree in civil engineering is desired.
- b. A minimum or four (4) years as a Structural Representative on major public works projects.
- c. Licensed Professional Civil Engineer in the State of California.
- d. Knowledge of stress analysis, structural mechanics, and strength of materials.
- e. A thorough understanding of Cal-OSHA practices and procedures.
- f. Knowledge of Caltrans and Greenbook construction practices and the physical characteristics and properties of various bridge construction materials including concrete.
- g. Experience in the following areas: foundations, pile driving, concrete prestressing, bridge deck construction, cast-in-place wall construction, falsework, and shoring.
- h. Ability to work independently. Ability to perform duties in the construction field office and effectively make decisions concerning construction work in progress and solving field problems.
- i. Ability to direct the efforts of subordinate inspectors.
- j. Ability to use an automatic level and transit for the purpose of verifying line and grade.
- k. Thorough understanding of Caltrans field methods, practices, and construction office procedures. The Structural Representative shall assume the following functional responsibilities:
 - 1) Assist in inspections to assure compliance with contract plans, specifications, and special provisions on all phases of structural construction such as bridges, foundations, walls, falsework, shoring,

- and drainage structures.
- 2) Make grade, alignment, quantity, falsework, and shoring calculations.
- Assist in the preparation of contract change orders, contract estimates, progress pay estimates, and other documents or reports required for the Project. Coordinate the sampling and testing of construction materials to monitor compliance with contract specifications.
- 4) Monitor and track Contractor progress. Prepare daily, weekly, and monthly reports as required.
- 5) Coordinate with Resident Engineer, as well as the Construction Staking and Material Testing consultants.
- 6) Direct the daily activities of subordinate inspectors.

7. <u>Structural Inspector</u>

- a. A minimum of four (4) years of bridge design or structural construction inspection as related to Caltrans or major public works projects <u>and</u> a four-year degree in civil or structural engineering is desired.
- b. Knowledge of stress analysis, structural mechanics, and strength of materials.
- c. A thorough understanding of Cal-OSHA practices and procedures.
- d. Knowledge of construction practices and the physical characteristics and properties of various highway bridge construction materials including concrete.
- e. Experience in one or more of the following areas: pile driving, concrete prestressing, bridge deck construction, retaining wall construction, falsework, and shoring.
- f. Ability to work independently and make minor decisions concerning construction work in progress and to solve field and office problems.
- g. Ability to use an automatic level and transit for the purpose of verifying line and grade.
- h. Understanding of Caltrans construction methods and practices. The Structural Inspector will assume the following functional responsibilities:
 - 1) Assist in inspections to assure compliance with contract plans, specifications, and special provisions on all phases of structural construction such as bridges, foundation, walls, falsework, shoring, and drainage structures.
 - 2) Make grade, alignment, quantity, falsework, and shoring

- calculations.
- 3) Assist in the preparation of contract change orders, contract estimates, progress pay estimates, and other documents or reports required for the Project.
- 4) Sampling and testing of construction materials to monitor compliance with contract specifications and Caltrans Quality Assurance Program.

8. Office Engineer

- a. A minimum of two (2) years' experience as an office engineer on similar construction projects is desired.
- b. Knowledge of Caltrans Office of Highway Construction forms used to administer construction projects.
- c. Knowledge of Caltrans system of document organization.
- d. Knowledge of construction records and accounting procedures.
- e. Knowledge of documentation, procedures, and reporting for federally funded projects.
- f. Knowledge of laws and regulations governing the payment of prevailing wages.
- g. The Office Engineer will assume the following functional responsibilities:
 - 1) Process monthly progress pay estimates, monthly status reports, extra work reports, and weekly statements of working days.
 - 2) Prepare and process contract change orders.
 - 3) Monitor construction budget and schedule.
 - 4) Prepare, maintain, and/or file project documents including labor and equipment records, correspondence, memoranda, meeting minutes, claims, personnel records, labor compliance reports, and daily, weekly, and monthly reports.
 - 5) Perform routine calculations and checking of quantities.
 - 6) Coordinate all office activities and functions with SBCTA representatives.

9. <u>Materials Testing/Source Inspection Project Manager</u>

- a. A minimum of four (4) years' project management experience on a similar highway/bridge construction project is desired.
- b. Licensed Civil Engineer in the State of California.
- c. Ability to use typical computer programs including word processing and spreadsheets.
- d. The Materials Testing/Source Inspection Project Manager will assume the following functional responsibilities:
 - 1) Review, monitor, train, and provide general direction for CONSULTANT's laboratory, field and source inspection personnel.
 - 2) Assign personnel to projects on an as-needed basis in coordination with the Resident Engineer.
 - 3) Administer personal leave, subject to approval of the Resident Engineer.
 - 4) Prepare monthly reports for delivery to the Resident Engineer.
 - 5) Provide direction, administration, and responsibility for Materials Certification per Caltrans Construction Manual, Section 8-01.
 - Assist SBCTA and Resident Engineer in preparing the project specific Source Inspection Quality Management Plan (SIQMP) for Caltrans review and approval. (Reference Caltrans "Source Inspection Quality Management Plan (SIQMP Outline dated 04/17/12).
 - 7) Provide direction, administration, and responsibility for implementation of the approved SIQMP per Caltrans Construction Procedures Directive (CPD) 08-5 and FHWA Title 23 requirements.

Material testing/source inspection personnel will be certified by a California Registered Civil Engineer as being experienced and competent in the test procedures required for the work involved (and possess a current certificate of proficiency (Form MR-0111) in accordance with Quality Assurance Program Manual (Section 3-5). Independent certification of Caltrans test procedures may be performed at the discretion of the SBCTA Construction Manager.

10. Materials Technicians

CONSULTANT personnel provided under this contract will have a variety of skills and experience appropriate for the level of tasks to be assigned. Field personnel shall be certified by Caltrans and should have a minimum of two (2) years' experience in conducting material sampling and testing of the type required for the projects involved and possess the following additional capabilities:

- a. Have the ability to establish specific locations for appropriate tests when construction contract administration personnel are not available.
- b. Be familiar with construction practices and be fully aware of construction activities at the Project site.
- c. Have knowledge of and comply with safety and health regulations and requirements applicable to the Project.
- d. Specific qualifications for technicians are as follows:

1) CONSTRUCTION TECHNICIAN I

- a) Performs a variety of semi-skilled activities. Examples of duties assigned to this classification are:
 - i. Conducting quality control tests such as soil densities, sieve analysis tests, operation scales and inspecting spread operations.
 - ii. Sampling and transporting produced construction materials from point of application or production to testing laboratory.
- b) Knowledge and Skills Required
 - i. Knowledge of tools, equipment and vehicles utilized in construction.
 - ii. Knowledge of standard equipment and materials used for the sampling and testing of construction material.
 - iii. Knowledge of basic mathematics used in the computation of a variety of construction items.
 - iv. Knowledge of record keeping, preparing documents and reports.
- c) <u>CONSTRUCTION TECHNICIAN II</u>Performs a variety of skilled activities. Examples of duties assigned to this classification are:
 - i. Inspecting minor construction items, sampling and inspection of steel reinforcement, sampling and inspection of concrete placing operation.

- ii. Collect and analyze soil samples of construction materials to determine compaction and moisture content.
- iii. Inspection and sampling of all phases of asphalt concrete and PCC paving operation, including plant inspection.
- iv. Confers with construction engineers and contractors regarding construction in progress and conformance to specifications and construction plans.
- v. Answers questions and resolves problems.
- vi. Inspects construction in progress to ensure conformance with specification, agreements, and established requirements.
- vii. Keeps a daily diary of work progress.
- viii. Prepares reports on all field inspections and submits project quantities on a daily basis.
- ix. Keeps accurate documentation for force accounts and possible claims.

d) Knowledge and Skills Required

- i. All knowledge and skills required of lower classification.
- ii. Knowledge of currently accepted methods, procedures and techniques used in highway construction inspection, survey, materials testing, and quality control equipment.
- iii. Skill in interpersonal relations as applied to contact with contractors, representatives of other governmental jurisdictions, and other SBCTA/Caltrans staff.

2) <u>CONSTRUCTION TECHNICIAN III</u>

- a) Exercises considerable independent judgment within general Caltrans standards and guidelines. Examples of duties assigned to this classification are:
 - i. Inspect Project construction on an ongoing basis to assure compliance with contract and in accordance with State and local standards.
 - ii. Perform a variety of structural material tests and inspections.
 - iii. Reviews construction plans and verifies that these are in accordance with designated specifications and other requirements.

- iv. Participates in the preparation of completed work estimates, to calculate compensation due contractor.
- v. Examines and verifies numeric data and material specifications on project cost source documents, utilizing geometry and trigonometry calculations.
- vi. Supervises all work activities involved in construction projects, laboratory, and quality control work.
- vii. Recommends approval of proposed Project changes.

b) Knowledge and Skills Required

- i. All knowledge and skills required of lower classifications.
- ii. Knowledge of the principles and practices of Civil Engineering as applied to the construction of state highways.
- iii. Skill in analyzing and evaluating a wide variety of highly technical engineering data, including construction plans, field survey and quality control documents.
- iv. Skill in interpreting and implementing Caltrans standards, policies, procedures and regulations.
- v. Skill in interpersonal relations, as applied to contacts with contractors, representatives of other governmental jurisdictions, and other SBCTA/Caltrans staff.

11. Construction Surveying Project Manager

- a. A minimum of four (4) years' project management experience on similar construction projects is desired.
- b. Licensed Surveyor or pre-January 1, 1982 Registered Professional Engineer in the State of California.
- c. Accessible to the Resident Engineer and SBCTA at all times during normal working hours as specified in this Scope of Services.
- d. Under the direction of the Resident Engineer, the Survey Project Manager will be responsible for:
 - 1) Review, monitor, train, and provide general direction for CONSULTANT survey personnel.
 - 2) Assign personnel to projects on an as-needed basis.

- 3) Administer personal leave, subject to approval of the Resident Engineer.
- 4) Prepare monthly reports for delivery to the Resident Engineer.

12. Field Party Chief(s)

- a. The person(s) holding the position of Party Chief shall meet at least one of the following licensing requirements:
 - 1) A licensed Land Surveyor in the State of California.
 - 2) A pre-January 1, 1982, Registered Professional Civil Engineer in the State of California.
 - An experienced surveyor who serves as chief under the direction or supervision of a person who is a licensed Land Surveyor or pre-January 1, 1982 Registered Professional Civil Engineer in the State of California. The direction or supervision shall place the supervisor in "responsible charge" of the work. "Responsible Charge" is defined in Chapter 15 of the Business and Professions Code (the Land Surveyor's Act) and Title16, Chapter 5, of the California Administrative Code (regulations adopted by the Board of Registration for Professional Engineers and Land Surveyors).
- b. The Party Chief(s) should have a minimum two (2) years' survey experience on similar construction projects and possess the following additional capabilities:
 - 1) Thorough knowledge of construction survey practices and the ability to read and interpret plans and specifications.
 - 2) Ability to make effective decisions concerning field problems and work in progress.
 - 3) Familiarity with typical coordinate geometry computer programs.
 - 4) Familiarity with safety requirements for surveying near traffic.
- c. The Party Chief(s) will assume the following responsibilities:
 - 1) Perform construction staking services for Project construction.
 - 2) Administer day to day activities for the survey party.
 - 3) Perform analytical survey calculations for items such as grading, horizontal and vertical control, right of way, and minor in-field design.
 - 4) Maintain continuous communication with the Resident Engineer, field personnel, and construction administration staff.

13. Survey Crews

- a. Qualifications for survey crew members should include the following:
 - 1) A minimum of one (1) year of survey experience on similar construction projects is desired.
 - 2) Fundamental knowledge of construction survey practices and the ability to read and interpret plans and specifications.
 - 3) Ability to assist Party Chiefs and office personnel in all required surveying work.
 - 4) One survey crew member must have the ability to assume temporary leadership of the survey party in the absence of the Party Chief.
- b. Under the direction of the Resident Engineer and the Party Chief, the survey crew members will assume the following responsibilities:
 - 1) Perform basic calculations to support construction staking.
 - 2) Maintain continuous communication with Party Chiefs and office personnel.

END OF SCOPE OF WORK

ATTACHMENT B – "PROPOSED CONTRACT"

CONTRACT No. 25-1003335

BY AND BETWEEN

SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY

	AND	
	FOR	

CONSTRUCTION MANAGEMENT SERVICES FOR HIGHLAND/REDLANDS REGIONAL GAP CONNECTOR PROJECT

This contract ("Contract")	is made and entered into by and between the San Bernardino County
Transportation Authority, ("SE	BCTA"), whose address is 1170 W. 3rd Street, 2 ^{nd Floor} , San Bernardino,
California 92410-1715; and	("CONSULTANT") whose address is:.
SBCTA and CONSULTANT	are each a "Party" and collectively the "Parties."

RECITALS:

WHEREAS, SBCTA requires certain work or services as described in Exhibit A of this Contract; and

WHEREAS, CONSULTANT has confirmed that CONSULTANT has the requisite professional qualifications, personnel and experience and is fully capable and qualified to perform the services identified herein; and

WHEREAS, CONSULTANT desires to perform all Work identified herein and to do so for the compensation and in accordance with the terms and conditions set forth herein.

NOW, THEREFORE, the Parties agree as follows:

ARTICLE 1. PROJECT DESCRIPTION/SCOPE OF WORK

- 1.1 CONSULTANT agrees to perform the work and services set forth in Exhibit A "Scope of Work", ("Work"), in accordance with all applicable professional architectural, engineering, construction management, land surveying and/or materials testing standards which are generally accepted in the State of California, in accordance with the terms and conditions expressed herein and in the sequence, time, and manner defined herein. The word "Work", as used herein, includes without limitation, the performance, fulfillment and discharge by CONSULTANT of all obligations, duties, tasks, and Work imposed upon or assumed by CONSULTANT hereunder; and the Work performed hereunder shall be completed to the satisfaction of SBCTA, with their satisfaction being based on prevailing applicable professional standards.
- 1.2 The Project Manager for this Contract is _______, or such other designee as shall be designated in written notice to CONSULTANT from time to time by SBCTA's Director of Project Delivery or his or her designee. The Project Manager shall have authority to act on behalf of SBCTA in administering this Contract, including giving notices (including without limitation, notices of default and/or termination), technical directions and approvals, demanding performance and accepting work performed, but is not authorized to receive or issue payments or execute amendments to the Contract itself.

ARTICLE 2. CONTRACT TERM

The Contract term shall commence upon issuance of a written Notice To Proceed (NTP) issued by SBCTA's Procurement Analyst and shall continue in effect through December 31, 2027 or until otherwise terminated, or unless extended as hereinafter provided by written amendment. Except that all indemnity and defense obligations hereunder shall survive termination of this Contract. CONSULTANT shall not be compensated for any work performed or costs incurred prior to issuance of the NTP.

ARTICLE 3. COMPENSATION

- Total compensation to CONSULTANT for full and complete performance of the Work in compliance with all the terms and conditions of this Contract shall be on a Specified Rates of Compensation basis for all obligations incurred in, or application to, Consultant's performance of Work and for which CONSULTANT shall furnish all personnel, facilities, equipment, materials, supplies, and services (except as may be explicitly set forth in this Contract as furnished by SBCTA), and shall not exceed \$__.00 unless authorized by a contract amendment.
- B. CONSULTANT shall be paid at an agreed and supported specific fixed hourly, daily, weekly or monthly rate, for each class of employee engaged directly in the Work. Such rates of pay include the CONSULTANT's estimated costs and net fee (profit). The specific rates of compensation, except for an individual acting as a sole proprietor, are to include an hourly breakdown, direct salary costs, fringe benefits, indirect costs, and net fee as set forth in Exhibit B.
- C. Specific tasks have been assigned to CONSULTANT as identified in the attached Scope of Work.

- D. In addition, CONSULTANT will be reimbursed for incurred (actual) direct costs other than specific rates of compensation identified in Exhibit B.
- E. Reimbursement for transportation and subsistence costs shall not exceed the rates specified in Exhibit B. Any travel expenses must be preapproved in writing by SBCTA and shall be reimbursed per diem at a rate not to exceed the currently authorized rates for state employees under the State Department of Personnel Administration rules. SBCTA will not reimburse CONSULTANT for any expenses not identified in Exhibit B or agreed to and approved by SBCTA as required under this Contract.
- F. When milestone cost estimates are included in Exhibit B, CONSULTANT shall obtain prior written approval for a revised milestone cost estimate from SBCTA's Project Manager before exceeding such cost estimate.
- G. Progress payments will be made monthly in arrears based on services provided and allowable costs incurred. If CONSULTANT fails to submit the required deliverable items according to the schedule set forth in the Scope of Work, SBCTA shall have the right to delay payment or terminate this Contract in accordance with the Termination provisions of this Contract.
- H. CONSULTANT shall not commence performance of Work until this Contract has been approved by SBCTA's Awarding Body, and a NTP has been issued by SBCTA's Procurement Analyst. No payment will be made prior to approval of any Work, nor for any Work performed prior to approval of this Contract.
- I. CONSULTANT will be reimbursed as promptly as fiscal procedures will permit upon receipt by SBCTA of an itemized invoice. Invoices shall be submitted no later than 45 calendar days after the performance of Work for which CONSULTANT is billing. Invoices shall follow the format stipulated by SBCTA and shall reference this contract number. Each invoice shall detail the Work performed on each milestone and each project as applicable. Credits due SBCTA that include any equipment purchased under this Contract must be reimbursed by CONSULTANT prior to the expiration or termination of this Contract. Invoices shall follow the format stipulated by SBCTA and shall reference this Contract number and Project title. Invoices should be e-mailed to SBCTA at the following address:

ap@gosbcta.com

For large files over 30 megabytes, invoices can be submitted using this link: https://sanbag-lfweb.sanbag.ca.gov/Forms/Invoice-submission

- J. CONSULTANT shall include a statement and release with each invoice, satisfactory to SBCTA, that CONSULTANT has fully performed the Work invoiced pursuant to this Contract for the period covered, that all information included with the invoice is true and correct and that all payments to and claims of CONSULTANT and its subconsultants for Work performed during the period will be satisfied upon making of such payment. SBCTA shall not be obligated to make payments to CONSULTANT until CONSULTANT furnishes such statement and release.
- K. All subcontracts in excess of \$25,000 shall contain the provisions of this Article.

ARTICLE 4. TAXES, DUTIES AND FEES

Except to the extent expressly provided elsewhere in this Contract, CONSULTANT shall pay when due, and the compensation set forth herein shall be inclusive of all: a) local, municipal, State, and federal sales and use taxes; b) excise taxes; c) taxes on personal property owned by CONSULTANT; and d) other governmental fees and taxes or charges of whatever nature applicable to CONSULTANT to enable it to conduct business.

ARTICLE 5. AVAILABILITY OF FUNDS

The award and performance of this Contract is contingent on the availability of funds. If funds are not appropriated and/or allocated and available to SBCTA for the continuance of Work performed by CONSULTANT, Work directly or indirectly involved may be suspended or terminated by SBCTA at the end of the period for which funds are available. When SBCTA becomes aware that any portion of Work will or may be affected by a shortage of funds, it will promptly notify CONSULTANT. Nothing herein shall relieve SBCTA from its obligation to compensate CONSULTANT for Work already performed pursuant to this Contract. No penalty shall accrue to SBCTA in the event this provision is exercised.

ARTICLE 6. PERMITS AND LICENSES

CONSULTANT shall, without additional compensation, keep current all governmental permits, certificates and licenses (including professional licenses) and required registrations necessary for CONSULTANT to perform Work identified herein.

ARTICLE 7. DOCUMENTATION AND RIGHT TO AUDIT

- 7.1 CONSULTANT shall maintain all records related to this Contract in an organized way in the original format, electronic and hard copy, conducive to professional review and audit, for a period of three (3) years from the date of final payment by SBCTA, or until the conclusion of all litigation, appeals or claims related to this Contract, whichever is longer. CONSULTANT shall provide SBCTA, its authorized representatives, access to Consultants' records which are directly related to this Contract for the purpose of inspection, auditing or copying during the entirety of the records maintenance period above. CONSULTANT further agrees to maintain separate records for costs of Work performed by amendment. CONSULTANT shall allow SBCTA, and its representatives or agents to reproduce any materials as reasonably necessary.
- 7.2 The cost proposal and/or invoices for this Contract are subject to audit by SBCTA at any time. After CONSULTANT receives any audit recommendations, the cost proposal shall be adjusted by CONSULTANT and approved by SBCTA's Project Manager to conform to the audit recommendations. CONSULTANT agrees that individual items of cost identified in the audit report may be incorporated into the Contract at SBCTA's sole discretion. Refusal by CONSULTANT to incorporate the audit or post award recommendations will be considered a breach of the Contract and cause for termination of the Contract. Any dispute concerning the audit findings of this Contract shall be reviewed by SBCTA's Chief Financial Officer. CONSULTANT may request a review by submitting the request in writing to SBCTA within thirty (30) calendar days after issuance of the audit report.
- 7.3 Subcontracts in excess of \$25,000 shall contain this provision.

ARTICLE 8. RESPONSIBILITY OF CONSULTANT

- 8.1 CONSULTANT shall be responsible for the professional quality, technical accuracy, and the assurance of compliance with all applicable federal, State, and local laws and regulations, and other Work furnished by the CONSULTANT under the Contract. The Contract includes reference to the appropriate standards for design or other standards for Work performance stipulated in the Contract.
- 8.2 In addition to any other requirements of this Contract or duties and obligations imposed on CONSULTANT by law, CONSULTANT shall, as an integral part of its Work, employ quality control procedures that identify potential risks and uncertainties related to scope, schedule, cost, quality and safety of the Project and the Work performed by CONSULTANT within the areas of CONSULTANT's expertise. Risks that may be encountered include, but are not limited to, soil conditions, constructability, factors of safety, impact on adjacent properties, public safety, and environmental considerations. At any time during performance of the Scope of Work, should CONSULTANT observe, encounter, or identify any unusual circumstances or uncertainties, which could pose potential risk to SBCTA or the Project. CONSULTANT shall immediately document such matters and notify SBCTA in writing. CONSULTANT shall also similarly notify SBCTA in regard to the possibility of any natural catastrophe, potential failure, or any situation that exceeds environmental, design, and/or construction assumptions and could precipitate a failure of any structure or other part of the Project. Notifications under this paragraph shall be specific, clear and timely, and in a form which will enable SBCTA to understand and evaluate the magnitude and effect of the risk and/or uncertainties involved.
- 8.3 Intentionally Omitted.
- 8.4 CONSULTANT shall, document the results of the Work to the satisfaction of SBCTA. This may include preparation of progress and final reports, or similar evidence of attainment of SBCTA's objectives.
- 8.5 As applicable, the responsible consultant/engineer shall sign all engineering data furnished by him/her, certify as-built drawings, and where appropriate, indicate his/her California registration or license number.

ARTICLE 9. REPORTING AND DELIVERABLES

All reports and deliverables shall be submitted in accordance with Exhibit A – "Scope of Work". At a minimum, CONSULTANT shall submit monthly progress reports with their monthly invoices. The report shall be sufficiently detailed for SBCTA to determine if the CONSULTANT is performing to expectations or is on schedule to provide communication of interim findings, and to sufficiently address any difficulties or problems encountered, so remedies can be developed.

ARTICLE 10. TECHNICAL DIRECTION

- 10.1 Performance of Work under this Contract shall be subject to the technical direction of SBCTA's Project Manager, which will be identified in writing to CONSULTANT, upon issuance of the NTP and/or subsequently by written notice during the Contract. The term "Technical Direction" is defined to include, without limitation:
 - 10.1.1 Directions to CONSULTANT, which redirect the Contract effort, shift work emphasis

- between work areas or tasks, require pursuit of certain lines of inquiry, fill in details or otherwise serve to accomplish the contractual Scope of Work.
- 10.1.2 Provision of written information to CONSULTANT, which assists in the interpretation of drawings, reports, or technical portions of the Scope of Work described herein.
- 10.1.3 Review and, where required by the Contract, approval of technical reports, drawings, specifications and technical information to be delivered by CONSULTANT to SBCTA under the Contract.
- 10.1.4 SBCTA's Project Manager may modify this Contract for certain administrative modifications without issuing a written amendment. Administrative modifications as defined herein are limited to: substitutions of personnel identified in this Contract, including Key Personnel and subconsultants; modifications to hourly rates, classifications, and names of personnel in Exhibit B; and modifications of the address of the CONSULTANT. All administrative modifications shall be documented in writing between the Parties.
- 10.2 Technical Direction must be within the Scope of Work under this Contract. SBCTA's Project Manager does not have the authority to, and may not, issue any Technical Direction which:
 - 10.2.1 Increases or decreases the Scope of Work;
 - 10.2.2 Directs CONSULTANT to perform Work outside the original intent of the Scope of Work;
 - 10.2.3 Constitutes a change as defined in the "CHANGES" Article of the Contract;
 - 10.2.4 In any manner cause an increase or decrease in the Contract price as identified in Article 3, herein, or the time required for Contract performance;
 - 10.2.5 Changes any of the expressed terms, conditions or specifications of the Contract; unless identified herein;
 - 10.2.6 Interferes with the CONSULTANT's right to perform the terms and conditions of the Contract; or
 - 10.2.7 Approves any demand or claim for additional payment.
- 10.3 Failure of CONSULTANT and SBCTA's Project Manager to agree that the Technical Direction is within the scope of the Contract, or a failure to agree upon the Contract action to be taken, shall be subject to the provisions of the "DISPUTES" Article herein.
- 10.4 All Technical Direction shall be issued in writing by SBCTA's Project Manager.
- 10.5 CONSULTANT shall proceed promptly with the performance of Technical Direction issued by SBCTA's Project Manager, in the manner prescribed by this Article and within their authority under the provisions of this Article. If, in the opinion of CONSULTANT, any instruction or direction by SBCTA's Project Manager falls within one of the categories defined in 10.2.1 through 10.2.7 above, CONSULTANT shall not proceed but shall notify SBCTA in writing within five (5) working days after receipt of any such instruction or

direction and shall request SBCTA to modify the Contract accordingly. Upon receiving the notification from the CONSULTANT, SBCTA shall:

- 10.5.1 Advise CONSULTANT in writing within thirty (30) calendar days after receipt of the CONSULTANT's letter that the Technical Direction is or is not within the scope of this Contract.
- 10.5.2 Advise CONSULTANT within a reasonable time whether SBCTA will or will not issue a written amendment.

ARTICLE 11. CHANGES

- 11.1 The Work shall be subject to changes by additions, deletions, or revisions made by SBCTA. CONSULTANT will be advised of any such changes by written notification from SBCTA describing the change. This notification will not be binding on SBCTA until SBCTA's Awarding Authority has approved any amendment to this Contract.
- 11.2 Promptly after such written notification of change is given to CONSULTANT by SBCTA, the Parties will attempt to negotiate a mutually agreeable adjustment to compensation or time of performance, and amend the Contract accordingly.

ARTICLE 12. EQUAL EMPLOYMENT OPPORTUNITY

- During the term of this Contract, CONSULTANT shall not willfully discriminate against any employee or applicant for employment because of race, religious creed, color, national origin, ancestry, physical disability, mental disability, reproductive health decision making, medical condition, genetic information, marital status, sex, gender, sex, marital status, gender identity, gender expression, age, sexual orientation, age, or military and or veteran status. CONSULTANT agrees to comply with the provisions of Executive Orders 11375, 11625, 12138, 12432, 12250, Title VII of the Civil Rights Act of 1964, the California Fair Employment and Housing Act and other applicable Federal, State and County laws and regulations and policies relating to equal employment and contracting opportunities, including laws and regulations hereafter enacted.
- 12.2 The contractor and all subcontractors shall comply with all provisions of Title VI of the Civil Rights Act of 1964, as amended, which prohibits discrimination on the basis of race, color, and national origin. In addition, the contractor and all subcontractors will ensure their services are consistent with and comply with obligations and procedures outlined in SBCTA's current Board-adopted Title VI Program, including the Public Participation Plan and the Language Assistance Plan.

ARTICLE 13. CONFLICT OF INTEREST

CONSULTANT agrees that it presently has no interest, financial or otherwise and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of Work required under this Contract or be contrary to the interests of SBCTA as to the Project. CONSULTANT further agrees that in the performance of this Contract no person having any such interest shall be employed. CONSULTANT is obligated to fully disclose to SBCTA, in writing, any conflict of interest issues as soon as they are known to CONSULTANT. CONSULTANT agrees that CONSULTANT and its staff shall comply with SBCTA's Conflict of Interest Policy, No. 10102, to

the extent applicable.

ARTICLE 14. KEY PERSONNEL

The personnel specified below are considered to be essential to the Work being performed under this Contract. Prior to diverting any of the specified individuals to other projects, or reallocation of any tasks or hours of Work that are the responsibility of Key Personnel to other personnel, CONSULTANT shall notify SBCTA in writing in advance and shall submit justifications (including proposed substitutions, resumes and payroll information to support any changes to the labor rate) in sufficient detail to permit evaluation of the impact on the Project. Diversion or reallocation of Key Personnel shall not be made without prior written consent of SBCTA. CONSULTANT shall not substitute any Key Personnel without the prior written consent of SBCTA. In the event that the Parties cannot agree as to the substitution of Key Personnel, SBCTA may terminate the Contract. Key Personnel are:

Name	Job Classification/Function	

ARTICLE 15. REPRESENTATIONS

All Work supplied by CONSULTANT under this Contract shall be supplied by personnel who are qualified, careful, skilled, experienced and competent in their respective trades or professions. CONSULTANT agrees that they are supplying professional services, findings, and/or recommendations in the performance of this Contract and agrees with SBCTA that the same shall conform to professional and engineering and environmental principles and standards that are generally accepted in the profession in the State of California.

ARTICLE 16. PROPRIETARY RIGHTS/CONFIDENTIALITY

- 16.1 If, as part of this Contract, CONSULTANT is required to produce materials, documents data, or information ("Products"), then CONSULTANT, if requested by SBCTA, shall deliver to SBCTA the original of all such Products which shall become the sole property of SBCTA.
- All materials, documents, data or information obtained from SBCTA 's data files or any SBCTA owned medium furnished to CONSULTANT in the performance of this Contract will at all times remain the property of SBCTA. Such data or information may not be used or copied for direct or indirect use outside of this Project by CONSULTANT without the express written consent of SBCTA.
- 16.3 Except as reasonably necessary for the performance of the Work, CONSULTANT agrees that it, its employees, agents and subconsultants will hold in confidence and not divulge to third parties, without prior written consent of SBCTA, any information obtained by CONSULTANT from or through SBCTA unless (a) the information was known to CONSULTANT prior to obtaining same from SBCTA or (b) the information was at the time of disclosure to CONSULTANT, or thereafter becomes, part of the public domain, but not as a result of the fault of an unauthorized disclosure by CONSULTANT or its employees, agents, or subconsultants; or (c) the information was obtained by CONSULTANT from a third party

who did not receive the same, directly or indirectly, from SBCTA and who had, to CONSULTANT's knowledge and belief, the right to disclose the same. Any materials and information referred to in this Article which are produced by CONSULTANT, shall be maintained as confidential until released in writing by SBCTA, except to the extent such materials and information become subject to disclosure by SBCTA under the California Public Records Act or other law, or otherwise become public information through no fault of CONSULTANT, or its employees or agents. Any communications with or work product of SBCTA's legal counsel to which CONSULTANT or its subconsultants or agents have access in performing work under this Contract shall be subject to the attorney-client privilege and attorney work product doctrine and shall be confidential.

- 16.4 CONSULTANT shall not use SBCTA's name or photographs in any professional publication, magazine, trade paper, newspaper, seminar or other medium without first receiving the express written consent of SBCTA. CONSULTANT shall not release any reports, information or promotional material related to this Contract for any purpose without prior written approval of SBCTA.
- 16.5 All press releases or press inquiries relating to the Project or this Contract, including graphic display information to be published in newspapers, magazines, and other publications, are to be made only by SBCTA unless otherwise agreed to in writing by both Parties.
- 16.6 CONSULTANT, its employees, agents and subconsultants shall be required to comply with SBCTA's Confidentiality Policy; anyone who may have access to Personally Identifiable Information ("PII") and/or Sensitive Security Information ("SSI") will be required to execute a Confidentiality Agreement.

ARTICLE 17. CONSTRUCTION CLAIMS

- 17.1 If claims are filed by SBCTA's construction contractor, and additional information or assistance from the CONSULTANT's personnel is required in order to evaluate or defend against such claims CONSULTANT agrees to make its personnel available for consultation with SBCTA's construction contract administrator and legal staff, and for testimony, if necessary, at depositions, administrative proceedings, trial or arbitration proceedings.
- 17.2 CONSULTANT's personnel that SBCTA considers essential to assist in defending against construction contractor claims will be made available on reasonable notice from SBCTA. Consultation or testimony will be reimbursed at the same rates, including travel costs that are being paid for the CONSULTANT's personnel under this Contract.
- 17.3 Services of the CONSULTANT's personnel in connection with SBCTA's construction contractor claims will be performed pursuant to a written contract amendment, if necessary, extending the termination date of this Contract in order to finally resolve the claims.

ARTICLE 18. TERMINATION

18.1 <u>Termination for Convenience</u> - SBCTA shall have the right at any time, with or without cause, to terminate further performance of Work by giving thirty (30) calendar days written notice to CONSULTANT specifying the date of termination. On the date of such termination stated in said notice, CONSULTANT shall promptly discontinue performance of Work and shall preserve Work in progress and completed Work, pending SBCTA's instruction, and shall turn

over such Work in accordance with SBCTA's instructions.

- 18.1.1 CONSULTANT shall deliver to SBCTA all deliverables prepared by CONSULTANT or its subconsultants or furnished to CONSULTANT by SBCTA. Upon such delivery, CONSULTANT may then invoice SBCTA for payment in accordance with the terms herein.
- 18.1.2 If CONSULTANT has fully and completely performed all obligations under this Contract up to the date of termination, CONSULTANT shall be entitled to receive from SBCTA as complete and full settlement for such termination a pro rata share of the Contract cost based upon the percentage of all contracted Work satisfactorily executed to the date of termination.
- 18.1.3 CONSULTANT shall be entitled to receive the actual costs incurred by CONSULTANT to return CONSULTANT's tools and equipment, if any, to it or its suppliers' premises, or to turn over Work in progress in accordance with SBCTA's instructions plus the actual cost necessarily incurred in effecting the termination.
- 18.2 Termination for Cause - In the event CONSULTANT shall file a petition in bankruptcy court, or shall make a general assignment for the benefit of its creditors, or if a petition in bankruptcy shall be filed against CONSULTANT or a receiver shall be appointed on account of its insolvency, or if CONSULTANT shall default in the performance of any express obligation to be performed by it under this Contract and shall fail to immediately correct (or if immediate correction is not possible, shall fail to commence and diligently continue action to correct) such default within ten (10) calendar days following written notice, SBCTA may, without prejudice to any other rights or remedies SBCTA may have, and in compliance with applicable Bankruptcy Laws, (a) hold in abeyance further payments to CONSULTANT; (b) stop any Work of CONSULTANT or its subconsultants related to such failure until such failure is remedied; and/or (c) terminate this Contract by written notice to CONSULTANT specifying the date of termination. In the event of such termination by SBCTA, SBCTA may take possession of the products and finished Work by whatever method SBCTA may deem expedient. A waiver by SBCTA of one default of CONSULTANT shall not be considered to be a waiver of any subsequent default of CONSULTANT, of the same or any other provision, nor be deemed to waive, amend, or modify this Contract.
 - 18.2.1 CONSULTANT shall deliver to SBCTA all finished and unfinished deliverables under this Contract prepared by CONSULTANT or its subconsultants or furnished to CONSULTANT by SBCTA within ten (10) working days of said notice.
- 18.3 All claims for compensation or reimbursement of costs under any of the foregoing provisions shall be supported by documentation submitted to SBCTA, satisfactory in form and content to SBCTA and verified by SBCTA. In no event shall CONSULTANT be entitled to any payment for prospective profits or any damages because of such termination.

ARTICLE 19. STOP WORK ORDER

Upon failure of CONSULTANT or its subconsultants to comply with any of the requirements of this Contract, SBCTA shall have the right to stop any or all Work affected by such failure until such failure is remedied or to terminate this Contract in accordance with the Termination For Cause

provision herein.

ARTICLE 20. CLAIMS

SBCTA shall not be bound to any adjustments in the Contract amount or schedule unless expressly agreed to by SBCTA in writing. SBCTA shall not be liable to CONSULTANT for any claim asserted by CONSULTANT after final payment has been made under this Contract.

ARTICLE 21. INSURANCE

- 21.1 CONSULTANT shall furnish SBCTA with original Certificates of Insurance, including all required amendatory endorsements (or copies of the applicable policy language affecting coverage required by this clause) and a copy of the Declarations and Endorsement Page(s) of the CGL policy listing all policy endorsements, before work begins. Prior to commencing the Work, subject to the provisions of Article 21.2 "General Provisions", at all times during the performance of the Work, and for such additional periods as required herein, CONSULTANT shall, at CONSULTANT's sole expense, procure and maintain insurance coverage with the following minimum requirements, and shall require all subcontractors of every tier performing any portion of the Work to procure and maintain such insurance as specified below:
 - 21.1.1 <u>Professional Liability.</u> The policies must include the following:
 - A limit of liability not less than \$2,000,000 per claim
 - An annual aggregate limit of not less than \$4,000,000
 - Coverage shall be appropriate for the CONSULTANT's profession and provided services to include coverage for errors and omissions arising out of the CONSULTANT's professional services, or services of any person employed by the CONSULTANT, or any person for whose acts, errors, mistakes or omissions the CONSULTANT may be legally liable.
 - If Coverage is on a claims made basis:
 - Policy shall contain a retroactive date for coverage of prior acts, which date will be prior to the date the CONSULTANT begins to perform Work under this Contract.
 - OCONSULTANT shall secure and maintain "tail" coverage for a minimum of five (5) years after Contract completion.
 - 21.1.2 <u>Worker's Compensation/Employer's Liability</u>. The policies must include the following:
 - Coverage A. Statutory Benefits
 - Coverage B. Employer's Liability
 - Bodily Injury by accident \$1,000,000 per accident
 - Bodily Injury by disease \$1,000,000 policy limit/\$1,000,000 each employee

Such policies shall contain a waiver of subrogation in favor of the parties named as Indemnitees below. Such insurance shall be in strict accordance with the applicable workers' compensation laws in effect during performance of the Work by CONSULTANT or any subconsultant of any tier. All subconsultants of any tier performing any portion of the Work for CONSULTANT shall also obtain and maintain the same insurance coverage as specified in this subparagraph, with a waiver of subrogation in favor of CONSULTANT and all parties named as Indemnitees below. Where coverage is provided through the California State Compensation Insurance Fund, the requirement for a minimum A.M. Best rating does not apply.

21.1.3 Commercial General Liability. The policy must include the following:

- Consultant shall maintain commercial general liability (CGL) insurance (Insurance Services Office (ISO) Form CG 00 01), and, if necessary, excess/umbrella commercial liability insurance, with a combined limit of liability of not less than \$3,000,000 each occurrence.
- The policy shall, at a minimum, include coverage for any and all of the following: bodily injury, property damage, personal injury, broad form contractual liability (including coverage to the maximum extent possible for the indemnifications in this Contract), premises-operations (including explosion, collapse and underground coverage), duty to defend in addition to (without reducing) the limits of the policy(ies), and products and completed operations.
 - o \$2,000,000 per occurrence limit for property damage or bodily injury
 - o \$1,000,000 per occurrence limit for personal injury and advertising injury
 - \$2,000,000 per occurrence limits for products/completed operations coverage (ISO Form 20 37 10 01) if SBCTA's Risk Manager determines it is in SBCTA's best interests to require such coverage,
- If a general aggregate applies, it shall apply separately to this project/location. The project name must be indicated under "Description of Operations/Locations" (ISO Form CG 25 03 or CG 2504).
- Coverage is to be on an "occurrence" form. "Claims made" and "modified occurrence" forms are not acceptable.
- A copy of the declaration page or endorsement page listing all policy endorsements for the CGL policy must be included.

All subconsultants of any tier performing any portion of the Work for CONSULTANT shall also obtain and maintain the CGL insurance coverage with limits not less than:

• Each occurrence limit: \$1,000,000

• General aggregate limit: \$2,000,000

• Personal injury and advertising limit: \$1,000,000

• Products-completed operations aggregate limit \$2,000,000

All subconsultants' and sub-subconsultants' deductibles or self-insured retentions must be acceptable to SBCTA's Risk Manager.

21.1.4 Umbrella/Excess CGL. The policy must include the following:

- If the CONSULTANT elects to include an umbrella or excess policy to cover any of the total limits required beyond the primary commercial general liability policy limits and/or the primary commercial automobile liability policy limits, then the policy must include the following:
 - The umbrella or excess policy shall follow form over the CONSULTANT's primary general liability coverage and shall provide a separate aggregate limit for products and completed operations coverage.
 - The umbrella or excess policy shall not contain any restrictions or exclusions beyond what is contained in the primary policy.
 - The umbrella or excess policy shall contain a clause stating that it takes effect (drops down) in the event the primary limits are impaired or exhausted.
 - The umbrella or excess policy must also extend coverage over the automobile policy if it is to be used in combination with the primary automobile policy to meet the total insurance requirement limits.

There shall be no statement limiting the coverage provided to the parties listed as additionally insureds or as indemnitees below.

21.1.5 <u>Commercial Auto.</u> The policy must include the following:

- A total limit of liability of not less than \$3,000,000 each accident. This total limit of liability may be met by combining the limits of the primary auto policy with an umbrella or excess policy in accordance with subparagraph 4 (Umbrella/Excess CGL) of Section A of this Article.
- Such insurance shall cover liability arising out of any vehicle, including owned, hired, leased, borrowed and non-owned vehicles assigned to or used in performance of the CONSULTANT services.
- Combined Bodily Injury and Property Damage Liability insurance.
- The commercial automobile liability insurance shall be written on the most recent edition of ISO Form CA 00 01 or equivalent acceptable to SBCTA.

21.1.6 Pollution Liability. Intentionally Omitted

21.1.7 Railroad Protective Liability. Intentionally Omitted

21.1.7 Cyber Liability Insurance. Shall be appropriate to the CONSULTANT's profession and work hereunder, with limits not less than \$2,000,000 per occurrence. Coverage shall be sufficiently broad to respond to the duties and obligations as is undertaken by the CONSULTANT in this agreement and shall include, but not be limited to, claims involving infringement of intellectual property, copyright, trademark, invasion of privacy violations, information theft, release of private information, extortion and network security. The policy shall provide coverage for breach response costs as well as regulatory fines and penalties as well as credit monitoring expenses with limits sufficient to respond to these obligations. The Policy shall include, or be endorsed to include, property damage liability coverage for damage to, alteration of, loss of, or destruction of electronic data and/or information "property"

of SBCTA in the care, custody, or control of the CONSULTANT. If not covered under the CONSULTANT's liability policy, such "property" coverage of SBCTA may be endorsed onto the CONSULTANT's Cyber Liability Policy.

21.2 General Provisions

- 21.2.1 Qualifications of Insurance Carriers. If policies are written by insurance carriers authorized and admitted to do business in the state of California, then the insurance carriers must have a current A.M. Best rating of A-VIII or better, and if policies are written by insurance carriers that are non-admitted but authorized to conduct business in the state of California, then they must meet the current A.M. Best rating of A-:X or better, unless otherwise approved in writing by SBCTA's Risk Manager.
- 21.2.2 Additional Insured Coverage. All policies, except those for Workers' Compensation, Cyber Liability and Professional Liability insurance, shall be endorsed by ISO Form CG 20 10 11 85, or if not available, then the ISO Form that most closely matches CG 20 10 11 85, to name San Bernardino County Transportation Authority, City of Highland, City of Redlands, , and their officers, directors, members, employees, agents and volunteers, as additional insureds ("Additional Insureds"). With respect to general liability arising out of or connected with work or operations performed by or on behalf of the CONSULTANT under this Contract, coverage for such Additional Insureds shall not extend to liability to the extent prohibited by section 11580.04 of the Insurance Code. The additional insured endorsements shall not limit the scope of coverage for any additional insured to vicarious liability but shall allow coverage for all additional insureds to the full extent provided by the policy.
- 21.2.3 Proof of Coverage. Evidence of insurance in a form acceptable to SBCTA's Risk Manager, including certificates of insurance and the required additional insured endorsements, shall be provided to SBCTA's Procurement Analyst prior to issuance of the NTP or prior to commencing any Work, as SBCTA specifies. Certificate(s) of insurance, as evidence of the required insurance, shall: be executed by a duly authorized representative of each insurer; show compliance with the insurance requirements outlined in this Article; set forth the deductible amounts applicable to each policy; list all exclusions which are added by endorsement to each policy; and also include the Contract Number and the SBCTA Project Manager's name on the face of the certificate. If requested in writing by SBCTA, CONSULTANT shall submit complete copies of all required insurance policies within ten (10) business days of a written request by SBCTA.
- 21.2.4 <u>Deductibles and Self-Insured Retention.</u> Regardless of the allowance of exclusions or deductibles by SBCTA, CONSULTANT shall be responsible for any deductible or self-insured retention (SIR) amount and shall warrant that the coverage provided to SBCTA is consistent with the requirements of this Article. CONSULTANT will pay, and shall require its sub-CONSULTANTS to pay, all deductibles, co-pay obligations, premiums and any other sums due under the insurance required in this Article. Any deductibles or self-insured retentions must be declared to and approved in writing by

- SBCTA's Risk Manager. Without SBCTA's Risk Manager's expressed written approval, no deductibles or SIR will be allowed. At the option of SBCTA, if the deductible or SIR is approved and it is greater than \$10,000 or one (1) percent of the amount of coverage required under this Contract, whichever is less, the CONSULTANT shall guarantee that either: (1) the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects to SBCTA, its directors, officials, officers, employees and agents; or, (2) the consultant shall procure a bond guaranteeing the amount of the deductible or self-insured retention. SBCTA shall have the right to review any and all financial records that SBCTA, at its sole discretion, deems necessary to approve any deductible or SIR. SBCTA will have the right, but not the obligation, to pay any deductible or SIR due under any insurance policy. If SBCTA pays any sums due under any insurance required above, SBCTA may withhold said sums from any amounts due to CONSULTANT. The CONSULTANT's policies will neither obligate nor prohibit SBCTA or any other Additional Insured, from paying any portion of any CONSULTANT's deductible or SIR.
- 21.2.5 CONSULTANT's and Subconsultants' Insurance will be Primary. All policies required to be maintained by the CONSULTANT or any sub-consultant with the exceptions of Professional Liability, Cyber Liability, and Worker's Compensation, shall be endorsed, with a form at least as broad as ISO Form CG 20 01 04 13), to be primary coverage, and any coverage carried by any of the Additional Insureds shall be excess and non-contributory. Further, none of CONSULTANT's or sub-consultants' automobile, general liability, or other liability policies (primary or excess) will contain any cross-liability exclusion barring coverage for claims by an additional insured against a named insured.
- 21.2.6 Non-Limitation of Insurance Requirements. The insurance coverage provided and limits required under this Contract are minimum requirements and are not intended to limit the CONSULTANT's indemnification obligations under the Contract, nor do the indemnity obligations limit the rights of the Indemnified Parties to the coverage afforded by their insured status. To the extent required by Law in connection with Work to be performed, the CONSULTANT shall obtain and maintain, or cause to be obtained and maintained, in addition to the insurance coverage expressly required under this Contract, such other insurance policies for such amounts, for such periods of time and subject to such terms as required by Law and any other agreements with which the CONSULTANT is required to comply, including any Third-Party Agreements. Liability insurance coverage will not be limited to the specific location designated as the Site, except that if the CONSULTANT arranges project-specific general liability, excess liability, or workers' compensation coverage, limitations of coverage to the Site will be permitted subject to SBCTA approval and use of the broadest available site-specific endorsements. No liability policy will contain any provision or definition that would serve to eliminate so-called "third-party-over action" claims, including any exclusion for bodily injury to an employee of the insured or of any Subcontractor. The CONSULTANT acknowledges and will at all times comply with the provisions of Labor Code Section 3700, which require every

- employer in the State to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code.
- 21.2.6 Waiver of Subrogation Rights. To the fullest extent permitted by law, CONSULTANT hereby waives all rights of recovery under subrogation against the Additional Insureds, and all indemnified parties named in this agreement, and any other consultant, subconsultant or sub-subconsultant performing work or rendering services on behalf of SBCTA in connection with the planning, development, and construction of the Project. To the fullest extent permitted by law, CONSULTANT shall require similar written express waivers and insurance clauses from each of its subconsultants of every tier. CONSULTANT shall require all of the policies and coverages required in this Article to waive all rights of subrogation against the Additional Insureds (ISO Form CG 24 04 05 09). Such insurance and coverages provided shall not prohibit CONSULTANT from waiving the right of subrogation prior to a loss or claim.
- 21.2.7 <u>Cancellation.</u> If any insurance company elects to cancel or non-renew coverage for any reason, CONSULTANT will provide SBCTA thirty (30) days' prior written notice of such cancellation or nonrenewal. If the policy is cancelled for nonpayment of premium, CONSULTANT will provide SBCTA ten (10) days' prior written notice. In any event, CONSULTANT will provide SBCTA with a copy of any notice of termination or notice of any other change to any insurance coverage required herein which CONSULTANT receives within one business day after CONSULTANT receives it by submitting it to SBCTA at insurance@gosbcta.com to the attention of SBCTA's Risk Manager, and by depositing a copy of the notice in the U.S. Mail in accordance with the notice provisions of this Contract.
- 21.2.8 Project Specific Insurance. All insurance coverage required to be provided by CONSULTANT, except Automobile Liability, Cyber Liability, and Workers' Compensation, shall apply specifically and exclusively for the Project and extend to all aspects of the Work, with coverage limits dedicated solely to the Project. Use of other insurance programs is acceptable, provided that coverage under such programs provides dedicated Project-specific limits and identified premiums and meets all requirements described in the contract.
- 21.2.9 No Representations or Warranties. SBCTA makes no representation or warranty that the coverage, limits of liability, or other terms specified for the insurance policies required under this contract are adequate to protect the CONSULTANT against its undertakings under this Contract or its liability to any third party, nor will they preclude SBCTA from taking any actions as are available to it under this Contract or otherwise at law.
- 21.2.10 Enforcement. SBCTA may take any steps as are necessary to assure CONSULTANT's compliance with its insurance obligations as identified within this Article. Failure to continuously maintain insurance coverage as provided herein is a material breach of contract. In the event the CONSULTANT fails to obtain or maintain any insurance coverage required, SBCTA may, but is not required to, secure any coverage SBCTA deems necessary to fill the gap caused by the lapse in CONSULTANT's coverage and charge the expense to the CONSULTANT or withhold such expense from amounts owed CONSULTANT, or terminate this

- Consultant of its duties and responsibility under the Contract, including but not limited to the obligation to indemnify, defend and hold harmless the Indemnitees named below. Insurance coverage in the minimum amounts set forth herein shall not be construed to relieve Consultant for liability in excess of such coverage, nor shall it preclude SBCTA from taking other actions as available to it under any other provision of the Contract or law. Nothing contained herein shall relieve Consultant, or any subconsultant of any tier of their obligations to exercise due care in the performance of their duties in connection with the Work, and to complete the Work in strict compliance with the Contract.
- 21.2.11 <u>No Waiver.</u> Failure of SBCTA to enforce in a timely manner any of the provisions of this Article shall not act as a waiver to enforcement of any of these provisions at a later date.
- 21.2.12 <u>Subconsultant Insurance</u>. Insurance required of the CONSULTANT shall be also provided by subconsultants or by CONSULTANT on behalf of all subconsultants to cover their services performed under this Contract. CONSULTANT may reduce types and the amounts of insurance limits provided by subconsultants to be proportionate to the amount of the subconsultant's contract and the level of liability exposure for the specific type of work performed by the subconsultant. CONSULTANT shall be held responsible for all modifications, deviations, or omissions in these insurance requirements as they apply to subconsultant.
- 21.2.13 <u>Higher limits</u>. If CONSULTANT maintains higher limits than the minimums shown above, the additional insureds identified in this contract shall be entitled to coverage for the higher limits maintained by CONSULTANT. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the additional insureds identified in this contract..
- 21.2.14 Review of Coverage. SBCTA may at any time review the coverage, form, and amount of insurance required under this contract, and may require the CONSULTANT to make changes in such insurance reasonably sufficient in coverage, form, and amount to provide adequate protection against the kind and extent of risk that exists at that time. SBCTA may change the insurance coverages and limits required under this contract by notice to the CONSULTANT, whereupon the CONSULTANT will, within sixty (60) days of such date of notice, procure the additional and/or modified insurance coverages. Upon such change, any additional cost (at actual cost) from such change will be paid by SBCTA and any reduction in cost will reduce the Contract Price pursuant to a Contract amendment.
- 21.2.15 <u>Special Risks or Circumstances</u>. SBCTA reserves the right to modify any or all of the above insurance requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances.

ARTICLE 22. INDEMNITY

22.1 To the extent, but only to the extent, that CONSULTANT's Work falls within the scope of Civil Code Section 2782.8, the following indemnification is applicable:

CONSULTANT shall indemnify and defend (with legal counsel reasonably approved by SBCTA) SBCTA, City of Highland, City of Redlands, and their authorized officers, employees, agents and volunteers, from any and all losses, damages, liability, actions, and/or costs for claims that arise out of, pertaining to, or that are related to the negligence, recklessness, or willful misconduct of the design professional.

22.2 For all other Work, CONSULTANT agrees to indemnify, defend (with legal counsel reasonably approved by SBCTA) and hold harmless SBCTA, City of Highland, City of Redlands and their authorized officers, employees, agents and volunteers (Indemnitees), from any and all claims, actions, losses, damages and/or liability (Claims) arising out of or related to any act or omission of CONSULTANT or any of its officers, employees, agents, sub-consultants or volunteers and for any costs or expenses incurred by any indemnitees on account of any such Claims except where such indemnification is prohibited by law. This indemnification provision shall apply regardless of the existence or degree of fault of indemnitees. CONSULTANT's indemnification obligation applies to indemnitees' "passive" negligence but does not apply to an indemnitee's "active negligence," "sole negligence" or "willful misconduct" within the meaning of Civil Code Section 2782.

ARTICLE 23. ERRORS AND OMISSIONS

CONSULTANT shall be responsible for the professional quality, technical accuracy, and coordination of all Work required under this Contract. CONSULTANT shall be liable for SBCTA's costs resulting from errors or deficiencies, in Work furnished under this Contract, including but not limited to any fines, penalties, damages, and costs associated with a modification to a construction contract required because of an error or deficiency in the Work provided by CONSULTANT under this Contract.

ARTICLE 24. OWNERSHIP OF DOCUMENTS

All deliverables, including but not limited to, drawings, reports, worksheets, and other data developed by CONSULTANT under this Contract shall become the sole property of SBCTA when prepared, whether delivered to SBCTA or not.

ARTICLE 25. SUBCONTRACTS

- 25.1 CONSULTANT shall not subcontract performance of all or any portion of Work under this Contract, except to those subconsultants listed in the CONSULTANT's proposal, without first notifying SBCTA in writing of the intended subcontracting and obtaining SBCTA's written approval of the subcontracting and the subconsultant. The definition of subconsultant and the requirements for subconsultants hereunder shall include all subcontracts at any tier.
- 25.2 CONSULTANT agrees that any and all subconsultants of CONSULTANT performing Work under this Contract will comply with the terms and conditions of this Contract applicable to the portion of Work performed by them. CONSULTANT shall incorporate all applicable provisions of this Contract into their subcontracts regardless of the tier. If requested by SBCTA, CONSULTANT shall furnish SBCTA a copy of the proposed subcontract for SBCTA's approval of the terms and conditions thereof and shall not execute such subcontract until SBCTA has approved such terms and conditions. SBCTA's approval shall not be unreasonably withheld.

25.3 Approval by SBCTA of any Work to be subcontracted and the subconsultant to perform said Work will not relieve CONSULTANT of any responsibility or liability in regard to the acceptable and complete performance of said Work. Any substitution of subconsultants must be approved in writing by SBCTA. CONSULTANT shall have the sole responsibility for managing of their subconsultants, including resolution of any disputes between CONSULTANT and its subconsultants.

ARTICLE 26. INSPECTION OF OPERATIONS

SBCTA, or any of its designees, representatives or agents shall at all times have access during normal business hours to CONSULTANT's operations and products wherever they are in preparation or progress, and CONSULTANT shall provide sufficient, safe, and proper facilities for such access and inspection thereof. Inspection or lack of inspection by SBCTA shall not be deemed to be a waiver of any of their rights to require CONSULTANT to comply with the Contract or to subsequently reject unsatisfactory Work or products.

ARTICLE 27. INDEPENDENT CONTRACTOR

CONSULTANT is and shall be at all times an independent contractor. Accordingly, all Work provided by CONSULTANT shall be done and performed by CONSULTANT under the sole supervision, direction and control of CONSULTANT. SBCTA shall rely on CONSULTANT for results only, and shall have no right at any time to direct or supervise CONSULTANT or CONSULTANT's employees in the performance of Work or as to the manner, means and methods by which Work is performed. All personnel furnished by CONSULTANT under this Contract, and all representatives of CONSULTANT, shall be and remain the employees or agents of CONSULTANT or of CONSULTANT's subconsultant(s) at all times, and shall not at any time or for any purpose whatsoever be considered employees or agents of SBCTA.

ARTICLE 28. ATTORNEY'S FEES

If any legal action is instituted to enforce or declare any Party's rights under the Contract, each Party, including the prevailing Party, must bear its own costs and attorneys' fees. This Article shall not apply to those costs and attorneys' fees directly arising from any third party legal action against a Party hereto and payable under the "Indemnity" provision of the Contract.

ARTICLE 29. GOVERNING LAW AND VENUE

This Contract shall be subject to the law and jurisdiction of the State of California. The Parties acknowledge and agree that this Contract was entered into and intended to be performed in whole or substantial part in San Bernardino County, California. The Parties agree that the venue for any action or claim brought by any Party to this Contract will be the Superior Court of California, San Bernardino County. Each Party hereby waives any law or rule of court, which would allow them to request or demand a change of venue. If any action or claim concerning this Contract is brought by any third party, the Parties hereto agree to use their best efforts to obtain a change of venue to the Superior Court of California, San Bernardino County.

ARTICLE 30. FEDERAL, STATE AND LOCAL LAWS

CONSULTANT warrants that in the performance of this Contract, it shall comply with all applicable federal, State and local laws, ordinances, rules and regulations.

ARTICLE 31. PRECEDENCE

- 31.1 The Contract consists of the Contract Articles, Exhibit A, "Scope of Work" and Exhibit B "Cost Proposal," SBCTA's Request For Proposal, and CONSULTANT's proposal, all of which are incorporated in this Contract by this reference.
- The following order of precedence shall apply: first, the Contract Articles; second, Exhibits A and B; third, SBCTA's Request For Proposal; and last, CONSULTANT's Proposal. In the event of a conflict between the Contract Articles and the Scope of Work, the Contract Articles will prevail.
- In the event of an express conflict between the documents listed in this Article, or between any other documents, which are a part of the Contract, CONSULTANT shall notify SBCTA in writing within three (3) business days of its discovery of the conflict and shall comply with SBCTA's resolution of the conflict.

ARTICLE 32. COMMUNICATIONS AND NOTICES

Notices sent by mail shall be by United States Mail, postage paid, certified mail (return receipt requested). Any and all notices permitted or required to be given hereunder shall be deemed duly given and received: (a) upon actual delivery, if delivery is personally made or if made by email or fax during regular business hours; (b) the first business day following delivery by fax or email when made not during regular business hours; or (c) the fourth business day following deposit of such notice into the United States Mail. Each such notice shall be sent to the respective Party at the address indicated below or to any other address as the respective Parties may designate from time to time by a notice given in accordance with this Article. CONSULTANT shall notify SBCTA of any contact information changes within ten (10) business days of the change.

To CONSULTANT	To SBCTA
	1170 W. 3 rd Street, 2 nd Floor
	San Bernardino, CA 92410-1715
Attn:	Attn:
Email:	Email:
Cc	Cc: Procurement Manager
Email:	Email: procurement@gosbcta.com
Phone:	Phone: (909) 884-8276

ARTICLE 33. DISPUTES

33.1 In the event any dispute, other than an audit, arises between the Parties in connection with this Contract (including but not limited to disputes over payments, reimbursements, costs, expenses, Work to be performed, Scope of Work and/or time of performance), the dispute shall be decided by SBCTA's Contract Administrator within thirty (30) calendar days after notice thereof in writing which shall include a particular statement of the grounds of the dispute. If CONSULTANT does not agree with the decision, then CONSULTANT shall have ten (10) calendar days after receipt of the decision in which to file a written appeal thereto with SBCTA's Executive Director. If the Executive Director fails to resolve the dispute in a manner acceptable to CONSULTANT, then such dispute is appealable to a court of competent jurisdiction.

33.2 During resolution of the dispute, CONSULTANT shall proceed with performance of the Contract with due diligence.

ARTICLE 34. GRATUITIES

CONSULTANT, its employees, agents, or representatives shall not offer or give to any officer, official, agent or employee of SBCTA, any gift, entertainment, payment, loan, or other gratuity.

ARTICLE 35. REVIEW AND ACCEPTANCE

All Work performed by CONSULTANT shall be subject to periodic review and approval by SBCTA at any and all places where such performance may be carried on. Failure of SBCTA to make such review, or to discover defective work, shall not prejudice the rights of SBCTA at the time of final acceptance. All Work performed by CONSULTANT shall be subject to periodic and final review and acceptance by SBCTA upon completion of all Work.

ARTICLE 36. CONFIDENTIALITY

See Article 16

ARTICLE 37. EVALUATION OF CONSULTANT

CONSULTANT's performance may be evaluated by SBCTA periodically throughout the Contract performance period, such as at the completion of certain milestones as identified in Exhibit A and/or at the completion of the Contract. A copy of the evaluation will be given to CONSULTANT for their information. The evaluation information shall be retained as part of the Contract file and may be used to evaluate CONSULTANT if they submit a proposal on a future RFP issued by SBCTA.

ARTICLE 38. SAFETY

CONSULTANT shall strictly comply with all OSHA regulations, local, municipal, state, and federal safety and health laws, orders and regulations applicable to CONSULTANT's operations in the performance of Work under this Contract. CONSULTANT shall comply with safety instructions issued by SBCTA and their representatives. CONSULTANT personnel shall wear hard hats and safety vests at all times while on the project construction site.

ARTICLE 39. DRUG FREE WORKPLACE

CONSULTANT agrees to comply with the Drug Free Workplace Act of 1990 per Government Code Section 8350 et seq, the Drug-Free Workplace Act of 1988, as amended, 41 U.S.C. § 8103, et seq.; U.S. DOT regulations, "Governmentwide Requirements for Drug-Free Workplace (Financial Assistance)," 49 CFR Part 32; and U.S. OMB regulatory guidance, "Governmentwide Requirements for Drug-Free Workplace (Financial Assistance)," 2 CFR Part 182, particularly where the U.S. OMB regulatory guidance supersedes comparable provisions of 49 CFR Part 32.

ARTICLE 40. ASSIGNMENT

CONSULTANT shall not assign this Contract in whole or in part, voluntarily, by operation of law, or otherwise without first obtaining the written consent of SBCTA. SBCTA's exercise of consent shall be within its sole discretion. Any purported assignment without SBCTA's prior written consent shall be void and of no effect, and shall constitute a material breach of this Contract. Subject to the foregoing, the provisions of this Contract shall extend to the benefit of and be binding upon the successors and assigns of the Parties.

ARTICLE 41. AMENDMENTS

The Contract may only be changed by a written amendment duly executed by the Parties. Work authorized under an amendment shall not commence until the amendment has been duly executed.

ARTICLE 42. STATE PREVAILING WAGE RATES

- 42.1 CONSULTANT shall comply with the State of California's General Prevailing Wage Rate requirements in accordance with California Labor Code, Section 1770, and all Federal, State, and local laws and ordinances applicable to the Work.
- 42.2 Any subcontract entered into as a result of this Contract if for more than \$25,000 for public works construction or more than \$15,000 for the alteration, demolition, repair, or maintenance of public works, shall contain all of the provisions of this Article.

ARTICLE 43. CONTINGENT FEE

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

ARTICLE 44. FORCE MAJEURE

CONSULTANT is temporarily interrupted or discontinued for any of the following reasons: riots, wars, sabotage, acts of terrorism, civil disturbances, insurrection, explosion, pandemics, quarantines, acts of God, acts of government or governmental restraint, and natural disasters such as floods, earthquakes, landslides, and fires, or other catastrophic events which are beyond the reasonable control of CONSULTANT and which CONSULTANT could not reasonably be expected to have prevented or controlled. "Other catastrophic events" does not include the financial inability of CONSULTANT to perform or failure of CONSULTANT to obtain either any necessary permits or licenses from other governmental agencies or the right to use the facilities of any public utility where such failure is due solely to the acts or omissions of CONSULTANT.

ARTICLE 45. WARRANTY

CONSULTANT warrants that all Work performed shall be in accordance with the Contract, and all applicable professional standards. In the event of a breach of this provision, CONSULTANT shall take the necessary actions to correct the breach at CONSULTANT's sole expense. If CONSULTANT does not take the necessary action to correct the breach, SBCTA, without waiving any other rights or remedies it may have, may take the necessary steps to correct the breach, and CONSULTANT shall promptly reimburse SBCTA for all expenses and costs incurred

ARTICLE 46. ENTIRE DOCUMENT

- 46.1 This Contract constitutes the sole and only agreement governing the Work and supersedes any prior understandings, written or oral, between the Parties respecting the Project. All previous proposals, offers, and other communications, written or oral, relative to this Contract, are superseded except to the extent that they have been expressly incorporated into this Contract.
- 46.2 No agent, official, employee or representative of SBCTA has any authority to bind SBCTA to any affirmation, representation or warranty outside of, or in conflict with, the stated terms of this Contract, and CONSULTANT hereby stipulates that it has not relied, and will not rely, on same.
- 46.3 Both Parties have been represented or had the full opportunity to be represented by legal counsel of their own choosing in the negotiation and preparation of this Contract. Therefore, the language in all parts of this Contract will be construed, in all cases, according to its fair meaning, and not for or against either Party.

ARTICLE 47. COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT

CONSULTANT shall comply with all applicable provisions of the Americans With Disabilities Act in performing Work under this Contract.

ARTICLE 48. NATIONAL LABOR RELATIONS BOARD CERTIFICATION

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

ARTICLE 49. EFFECTIVE DATE

The date that this Contract is executed by SBCTA shall be the Effective Date of the Contract.
SIGNATURES ARE ON THE FOLLOWING PAGE

IN WITNESS WHEREOF, the Parties hereto have executed this Contract on the day and year written below.

CONSU	JLTANT	SBCTA	
By:	Name Title	By:	Rick Denison President, Board of Directors
Date:		Date:	
		APPRO	VED AS TO FORM
By:	Name Title	Ву:	Iain MacMillan Assistant General Counsel
Date:		CONCU	RRENCE
		By:	Alicia J. Bullock Procurement Manager

EXHIBIT A- "SCOPE OF WORK"

EXHIBIT B- "APPROVED COST PROPOSAL"	

ATTACHMENT "C" RFP FORMS

CERTIFICATE OF COMPLIANCE WITH INSURANCE REQUIREMENTS

(FOF	M MUST BE COMPLETED IN ITS ENTIRETY AND BE INCLUDED WITH PROPOSAL OR BID SUBMITTAL)
INSUR	ANCE REQUIREMENTS: (check appropriate boxes below)
	Consultant has provided a copy of the insurance requirements contained in the San Bernardino County Transportation Authority (SBCTA) Contract to their agent or broker to confirm the ability to meet requirements. AND
	Consultant certifies that the company or individual is fully prepared to secure the necessary insurance coverage and limits as detailed in the SBCTA Contract and comply with all insurance requirements. Any objection to, inability to meet, or request for substitution for the stated insurance requirements, shall be deemed waived, if not stated in Consultant's response to this solicitation.
	OR
	Consultant has identified areas of conflict with the insurance requirements and has provided a list of concerns in its response to the RFP in the exception response section and has referenced each section and page number identified in the SBCTA Contract. Make sure to provide a list of the exceptions such as limits, types of coverages, SIR and deductibles, or other requirements.
Comp	any Information:
Comp	pany/Individuals Name
Addr	ess
City	State Zip Code
Princ	ipal Name Title
Princ	ipal Signature Date
Phone	Email Address
Rroke	er Information:
DIOKE	i morniauon.
Broke	er Name

Address

City	State	Zip Code
Phone Number	Ema	ail Address

SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY DISCLOSURE OF CAMPAIGN CONTRIBUTIONS TO BOARD OF DIRECTORS

Government Code Section 84308, 2 California Code of Regulations 18438.1, et seq.

No Member or Alternate of the Board of Directors of the San Bernardino County Transportation Authority shall receive or solicit a campaign contribution of more than \$500 from Proposer or Proposer's agent during the time of: 1) Proposal solicitation; 2) Consideration of Proposals received; and 3) Awarding of a contract or execution of a purchase and sale agreement based on a Proposal (collectively referred to as the "Proceeding"), and for 12 months following the conclusion of the Proceeding. This prohibition does not apply to the awarding of contracts that are competitively bid. In addition, Board Members and Alternates cannot participate in any such matters if they have received more than \$500 in campaign contributions within the last year from the Proposer. Agents of Proposers are prohibited from making any contribution to a Board Member or Alternate during the Proceeding and for 12 months following the date of final decision to award.

Pursuant to these requirements, Proposer shall disclose any campaign contribution in an amount of more than \$500 made by Proposer, and/or Proposer's agent, to any Board Member or Alternate within 12 months from the date of the Board's final decision to award or contract with Proposer (as applicable). In addition, Proposer shall not make a contribution of more than \$500 to a Board Member or Alternate during the Proceeding and for 12 months following the conclusion of the Proceeding. No agent of any Proposer shall make any contribution to a Board Member or Alternate during the Proceeding and for 12 months following conclusion of the Proceeding.

The disclosure by Proposer, as set forth, herein, shall be incorporated into the written record of the Proceeding and shall be made available to the public for inspection and copying.

1. Have you or your company made a Member or Alternate in the preceding 12	ny political contributions of more than \$500 to any SBCTA Board 2 months?
YES NO	
Board Member/Alternate Name:	Date:
2. Do you or your company anticipate of SBCTA Board Member or Alternate?	or plan to make any political contributions of more than \$500 to any
YES NO	
Board Member/Alternate Name:	Date:
	stions above does not preclude SBCTA from awarding a contract to e identified SBCTA Board Member or Alternate from participating in ion.
3. Has any agent on behalf of you or you	or company made any political contributions of more than \$500 to any

SBCTA Board Member or Alternate in the preceding 12 months?

YES	NO	
Board Member/A Name:	lternate	Date:
any SBCTA Board	Member or Alternate by an agent of y	ny political contributions of more than \$500 made to you or your company?
YES	NO	
Board Member/A Name:	lternate	Date:
Answering yes to your firm.	either of the two questions (3 and 4) ab	pove precludes SBCTA from awarding a contract to
A current list of th is attached.	e Board of Members and Alternates of	the San Bernardino County Transportation Authority

PROPOSER INFORMATION: Company Name Address City State Zip Code Proposer Name Title Proposer Signature Date

SBCTA BOARD OF DIRECTORS AND ALTERNATES

Agency	Board Representative	Alternate
City of Adelanto	Daniel Ramos	Gabriel Reyes
City of Barstow	Timothy Silva	Carmen Hernandez
City of Big Bear Lake	Rick Herrick	Randall Putz
City of Chino	Eunice Ulloa	Curtis Burton
City of Chino Hills	Ray Marquez	Brian Johsz
City of Colton	Frank Navarro	David Toro
City of Fontana	Acquanetta Warren	Peter Garcia
City of Grand Terrace	Bill Hussey	Matt Brown
City of Hesperia	Josh Pullen	Brigit Bennington
City of Highland	Larry McCallon	Penny Lilburn
City of Loma Linda	Ron Dailey	Ovidiu Popescu
City of Montclair	John Dutrey	Corysa Martinez
City of Needles	Janet Jernigan	Ellen Campbell
City of Ontario	Alan Wapner	Daisy Macias
City of Rancho Cucamonga	L. Dennis Michael	Lynne Kennedy
City of Redlands	Mario Saucedo	Paul Barich
City of Rialto	Joe Baca	Andy Carrizales
City of San Bernardino	Helen Tran	Kim Knaus
City of Twentynine Palms	Daniel Mintz, Sr.	Octavious Scott
City of Upland	Rudy Zuniga	Bill Velto
City of Victorville	Debra Jones	Bob Harriman
City of Yucaipa	Judy Woolsey	Chris Venable
County of San Bernardino 1st District	Paul Cook	N/A
County of San Bernardino 2 nd District	Jesse Armendarez	N/A
County of San Bernardino 3 rd District	Dawn Rowe	N/A
County of San Bernardino 4 th District	Curt Hagman	N/A
County of San Bernardino 5 th District	Joe Baca, Jr.	N/A
Town of Apple Valley	Art Bishop	Larry Cusack
Town of Yucca Valley	Rick Denison	Robert Lombardo

Updated by NL 6/04/2025

CONSULTANT QUESTIONNAIRE

ADDR 1.	RESS: Busii	NESS ORG	SANIZATION	
	1.1		any years have you been in business?	
	1.2	How ma	any years have you been in business under your current name?	
		1.2.1	Under what other names have you conducted business?	-
	1.3	appropri Minutes) and title(s) of person(s) authorized to execute this contract on behalf of your business iate documentation demonstrating signature authority (e.g. Corporate Resolution, Operating Agreement, Articles of Organization, etc.).	
	1.4		ousiness is a <u>corporation</u> , answer the following:	
		1.4.1	Date of incorporation:	
		1.4.2	State of incorporation:	
		1.4.3	California Secretary of State Entity ID Number:	
		1.4.4	Names and titles of corporate officers:	
	1.5	lf your b	business is a <u>limited liability company</u> , answer the following:	
		1.5.1	Date of formation:	
		1.5.2	State of formation:	
		1.5.3	California Secretary of State Entity ID Number:	
		1.5.4	Is LLC managed by managers or members?	
		1.5.5	Manager(s)/Member(s) name(s):	
	1.6	If your b	business is a <u>partnership</u> , answer the following:	

		1.6.1 Date of organization:
		1.6.2 Type of partnership:
		1.6.3 California Secretary of State Entity ID Number:
		1.6.4 Name(s) of general partner(s):
	1.7	If your business is <u>individually owned</u> , answer the following:
		1.7.1 Date of organization:
		1.7.2 Name of owner:
	1.8	If the form of your business is other than those listed above, describe it and name the principals:
	1.9	Number of owned autos:
	1.10	Number of employees:
2.	LICEN	ISING
	2.1	List jurisdictions and trade categories in which your business is legally qualified to do business and indicate registration or license numbers, if applicable.
	2.2	List any other certifications held by your business, and the name under which they are held.
3.	EXPE	RIENCE
	3.1	List the categories of work that your business normally performs with its own forces.
	3.2	List all contracts your business has completed in the past five years, giving the name of project, owner, owner's phone number, account manager, Contract amount, date of completion and percentage of the
		cost of the work performed with your own forces.
		

3.3	State average annual amount of services performed during the past five years: Year \$ Year \$ Year \$ Year \$
3.4	Year \$
5.4	List the contracts and/or projects your business has in progress, giving the name of the owner/contact, contract amount and scheduled completion.
_	
3.5	Has your business, under its current name or any previous names, ever failed to cor work/contract awarded to it? If Yes, please explain. (Attach additional pages if r
DEPAF	TMENT OF FAIR HOUSING (DFEH) AND DEPARTMENT OF INTDUSTRIAL RELATION
	RTMENT OF FAIR HOUSING (DFEH) AND DEPARTMENT OF INTDUSTRIAL RELATION

IRAN CONTRACTING ACT OF 2010 CERTIFICATION FORM

In accordance with Public Contract Code Section 2203, a person (as defined in Public Contract Code Section 2202(e)) is ineligible to, and shall not, bid on, submit a proposal for, for enter into or renew, a contract with a public entity for goods or services of one million dollars (\$1,000,000) or more if, at the time of bid or proposal for a new contract or renewal of an existing contract that person:

- a. is identified on a list created pursuant to subsection (b) as a person engaging in investment activities in Iran as described in subsection (a) of Section 2202.5; or
- b. engages in investment activities in Iran as described in subdivision (b) of Section 2202.5.

BY SUBMITTING THIS PROPOSAL OR BID AND SIGNING BELOW, THE PROPOSER/BIDDER IDENTIFIED BELOW CERTIFIES AS FOLLOWS (REQUIRED: SELECT ONE OF THE FOLLOWING):

- □ In accordance with Public Contract Code Section 2204(a), Proposer/Bidder, at the time the proposal or bid is submitted, it is not identified on a list created pursuant to subdivision (b) of Public Contract Code Section 2203 as a person (as defined in Public Contract Code Section 2202(e)) engaging in investment activities in Iran described in subdivision (a) of Public Contract Code Section 2202.5, or as a person that engages in investment activities in Iran as described in subdivision (b) of Public Contract Code Section 2202.5.
- □ In accordance with Public Contract Code Section 2204(b), Proposer/Bidder is authorized to submit this bid or proposal pursuant to one of the following (*REQUIRED*: SELECT ONE OF THE FOLLOWING):
 - FOR USE ONLY BY PROPOSERS/BIDERS GRANTED SPECIFIC PERMISSION BY SBCTA TO SUBMIT A PROPOSAL OR BID: Proposer/Bidder is authorized to submit this proposal or bid pursuant to Section 2203(c) and further certifies all of the following to be true: (1) the investment activities in Iran were made before July 1, 2010; (2) the investment activities in Iran have not been expanded or renewed after July 1, 2010; (3) the appropriate awarding body for SBCTA has determined it to be in the best interest of SBCTA to contract with proposer or bidder; and (4) Proposer/Bidder has adopted, publicized, and is implementing a formal plan to cease the investment activities in Iran and to refrain from engaging in any new investments in Iran;
 - FINANCIAL INSTITUTIONS ONLY: Proposer/Bidder certifies it is authorized to submit this proposal or bid pursuant to Section 2203(d) and further certifies it is a financial institution that extends twenty million (\$20,000,000) or more in credit to another person for 45 days or more and the person using the credit to provide goods or services in the energy section of Iran is a person permitted to submit a bid or proposal pursuant to Section 2203(c).

Proposer/Bidder acknowledges and understands that making a false certification may subject it to civil penalties, termination of existing contract, and ineligibility to bid or proposed on a

contract for a period of three (3) years in accordance with Public Contract Code Section 2205.

PROPOSER OR BIDDER INFORMATION:

Company Name		
Address		
City	State	Zip Code
Authorized Representative: Name	Title	
Authorized Representative: Signature		Date
Phone	Email Address	

ATTACHMENT D REFERENCE FORM

Date:
Name of Reference and Title Address, City, State, Zip Code Telephone No., Email Address
SUBJECT: Request for Proposal RFP No. 25-1003335
Dear,
San Bernardino County Transportation Authority (SBCTA) has released Request for Proposal (RFP) 25-1003335 for Construction Management Services for the Highland/Redlands Regional Gap Connector.
Our firm is currently responding to the RFP, and SBCTA has requested that Proposers provide references from customers and clients who have provided similar work or services from me or our firm.
Your firm has been identified as a reference, and you are respectfully requested to complete and sign the attached questionnaire and submit it to SBCTA directly at jholliday@gosbcta.com . Please note, SBCTA will not accept or give consideration to questionnaires submitted by proposers.
The questionnaire is due <u>no later than</u> (proposer select the due date) however, if you can possibly submit the questionnaire sooner it would be greatly appreciated.
The information in the questionnaire is very important and helpful in assisting our firm with SBCTA's selection process. We sincerely appreciate your cooperation in this matter.
Sincerely,
Reference Name Title



RFP No. 25-1003335 CONSULTANT REFERENCE CHECK

PROPOSING FIRM NAME_____

TO BE COMPLETED BY REFERENCE AGENCY/FIRM:

Project Own	ner/Agency Name			
Address				
City		State	Zip (Code
Contact Na	me		Contact Title	
Phone			Email Address	
Name of Pr	oject:			
Reference for: □Firm □Key Personnel's Name				
What role did the firm/key person serve on the project?				
What services did the firm/key person provide for the project?				
Ratings:	3 - Excellent	2 - Good	1 - Satisfactory	0 - Poor

(N/A IF NOT APPLICABLE - PROVIDE AN EXPLANATION IN THE COMMENTS SECTION)

Question	Rating Definition		
1. How do you rate the firm's/key personnel's overall performance	Excellent (3)	Took initiative, consistently demonstrated knowledge of the management consulting services on the "Project", consistently anticipated and solved issues.	
and technical competence in providing similar work?	Good (2)	Demonstrated knowledge of Project, solved unexpected issues promptly, few mistakes.	
If the rating is Poor, please provide an explanation here:	Satisfactory (1)	Demonstrated knowledge of the Project, occasional unanticipated issues arose, some mistakes.	
	Poor (0)	Knowledge of the Project was lacking, issues remained unresolved, frequent mistakes.	

Question	Rating Definition		
2. What was the quality of	Excellent (3)	Consistently provided thorough and practical advice, anticipated issues we did not point out.	
the advice provided by the firm/key person?	Good (2)	Rarely had to redirect the firm/key person and advice provided was valuable and responsive.	
If the rating is Poor, please provide an	Satisfactory (1)	Usually provided helpful information and advice.	
explanation:	Poor (0)	Repeatedly had to be redirected and prompted to provide an adequate response.	
3. How was the firm's/key person's independence projected and communicated with the Agency?	Excellent (3) Discussed methodology/proposed changes of Agency and provided adequate research results to support their position and stood firm on their decision. Always answered/returned calls and correspondence or provided updates promptly.		
If the rating is Poor, please provide an explanation:	Good (2)	Discussed methodology/proposed changes of Agency and provided adequate research results to support their position, but did not always stand firm on their decision. Answered/returned calls and correspondence or provided updates promptly and most of the time.	
	Satisfactory (1)	Discussed methodology/proposed changes of Agency, but did not provide adequate research results to support their position and did not always stand firm on their decision. Answered/returned calls and correspondence or provided updates, but not always promptly.	
	Poor (0)	Discussed methodology/proposed changes of Agency but did not research or provide support even if they did not agree with changes/methodology; did not stand firm on their decision/frequently sided with Agency. Did not answer/return calls or correspondence or provide updates.	
4. How do you rate the firm's/individual's	Excellent (3)	Exceeded most expectations (knowledge of project requirements always apparent.).	
knowledge with proposed work?	Good (2)	Exceeded some expectations (knowledge of project requirements frequently apparent.).	
If the rating is Poor, please provide an explanation:	Satisfactory (1)	' i rediffement at times nut thriner research - t	
	Poor (0)	Failed to meet expectations (knowledge of project requirements lacking).	

Question	Rating Definition		
5. How do you rate the firm's/key person's experience? Excellent (3)		Exceeded most expectations (always negotiated, resolved and processed change orders in a timely manner).	
If the rating is Poor, please provide an	Good (2)	Exceeded some expectations (always negotiated, resolved and processed change orders and most of the time).	
explanation:	Satisfactory (1)	Met expectations (negotiated, resolved and processed change orders, but not always promptly).	
	Poor (0)	Failed to meet expectations (negotiated, resolved and processed change orders, but consistently late).	
6. Were the required	Excellent (3)	Always on time or ahead of schedule.	
Services completed on time and to your	Good (2)	On time.	
satisfaction?	Satisfactory (1)	Occasionally late.	
If the rating is Poor, please provide an explanation:		Consistently late.	
7.	Excellent (3)	Always within budget.	
Did the firm/key	Good (2)	Most often within budget.	
person's stay within budget? Satisfact (1)		Somewhat within budget.	
If the rating is Poor, please provide an explanation:	Poor (0)	Consistently over budget.	
8.	Excellent (3)	Exceeded most expectations.	
How do you rate the	Good (2)	Exceeded some expectations.	
firm's/ key person's task management and scheduling abilities?	Satisfactory (1)	Met expectations.	
If the rating is Poor, please provide an explanation:	Poor (0)	Failed to meet expectations.	

Additional Comments	(Use additional sne	ets as necessary):		

Additional Comments (Use additional sheets as necessary):				
Print Contact Name	Title			
Contact Signature	Date			

Please Submit to: San Bernardino County Transportation Authority 1170 W. 3rd Street, 2nd Fl., San Bernardino, CA 92410 Phone: (909) 884-8276 - Email: jholliday@gosbcta.com