



AGENDA
Mountain/Desert Policy Committee

June 12, 2026

9:30 AM

Location

Mojave Desert Air Quality Management District
14306 Park Avenue, Victorville, CA 92392

TELECONFERENCING WILL BE AVAILABLE AT THE FOLLOWING LOCATION:

Needles City Hall
817 Third Street
Needles, CA 92363

Mountain/Desert Policy Committee Membership

Chair

Art Bishop, Council Member
Town of Apple Valley

Josh Pullen, Mayor Pro Tem
City of Hesperia

Bob Harriman, Mayor Pro Tem
City of Victorville

Vice Chair

Timothy Silva, Mayor
City of Barstow

Janet Jernigan, Mayor
City of Needles

Rick Denison, Council Member
Town of Yucca Valley

Daniel Ramos, Mayor Pro Tem
City of Adelanto

Daniel Mintz, Sr., Mayor
City of Twentynine Palms

Paul Cook, Supervisor
County of San Bernardino

Rick Herrick, Council Member
City of Big Bear Lake

Dawn Rowe, Supervisor
County of San Bernardino

**San Bernardino County Transportation Authority
San Bernardino Council of Governments**

AGENDA

Mountain/Desert Policy Committee Meeting

**June 12, 2026
9:30 AM**

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14306 Park Avenue, Victorville, CA 92392**

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817 Third Street
Needles, CA 92363**

Items listed on the agenda are intended to give notice to members of the public of a general description of matters to be discussed or acted upon. The posting of the recommended actions does not indicate what action will be taken. The Board may take any action that it deems to be appropriate on the agenda item and is not limited in any way by the notice of the recommended action.

To obtain additional information on any items, please contact the staff person listed under each item. You are encouraged to obtain any clarifying information prior to the meeting to allow the Board to move expeditiously in its deliberations. Additional ***“Meeting Procedures”*** and agenda explanations are attached to the end of this agenda.

CALL TO ORDER

(Meeting Chaired by Art Bishop)

- i. Pledge of Allegiance
- ii. Attendance
- iii. Announcements
- iv. Agenda Notices/Modifications - Daishanae Lee

Public Comment

Brief Comments from the General Public

Possible Conflict of Interest Issues

Note agenda item contractors, subcontractors and agents which may require member abstentions due to conflict of interest and financial interests. Board Member abstentions shall be stated under this item for recordation on the appropriate item.

1. Information Relative to Possible Conflict of Interest

Pg. 10

Note agenda items and contractors/subcontractors, which may require member abstentions due to possible conflicts of interest.

This item is prepared monthly for review by Board and Committee members.

DISCUSSION ITEMS

Discussion - Administrative Matters

2. Election of Committee Chair and Vice Chair

Pg. 12

Conduct elections for members to serve as Chair and Vice Chair of the San Bernardino County Transportation Authority Mountain/Desert Policy Committee for terms to end June 30, 2027.

Presenter: Ryan Graham

This item is not scheduled for review by any other policy committee or technical advisory committee.

Discussion - Project Delivery

3. Interstate 15 Cajon Pass Northbound Truck Lane Extension Project - Caltrans PID Cooperative Agreement Amendment and PA/ED Cooperative Agreement

Pg. 19

That the Mountain/Desert Policy Committee recommend that the Board, acting as the San Bernardino County Transportation Authority:

A. Approve Amendment No. 2 to Contract No. 25-1003299 with the California Department of Transportation (Caltrans) for the Interstate 15 Cajon Pass Northbound Truck Lane Extension Project (Project) to increase Caltrans' oversight services by \$75,000, for a new not-to-exceed amount of \$225,000 to be funded by Measure I Cajon Pass funds.

B. Approve Cooperative Agreement No. 26-1003468 with Caltrans, for Caltrans' oversight services of the Project Approval & Environmental Document (PA/ED) phase of the Project.

Presenter: Juan Lizarde

This item is not scheduled for review by any other policy committee or technical advisory committee. SBCTA General Counsel and Procurement Manager have reviewed this item, the draft amendment, and draft agreement.

4. US 395 Phase 2 Widening Project - Amendment No. 1 to Contract No. 24-1003120, Amendment No. 2 and Contingency Increase to Contract No. 23-1002844, and Contingency Increase to Contract No. 25-1003266

Pg. 45

That the Mountain/Desert Policy Committee recommend the Board, acting as the San Bernardino County Transportation Authority:

A. Approve Amendment No. 1 to Contract No. 24-1003120 with WSP USA, Inc., to increase the contract amount by \$1,099,216.73, for a new not-to-exceed total of \$8,068,485.50, for the US 395 Phase 2 Widening project (Project), to be funded by Measure I Victor Valley Major Local Highway Projects Program funds; and to extend the contract expiration date to December 31, 2030.

B. Approve Amendment No. 2 to Contract No. 23-1002844 with Epic Land Solutions, Inc., to extend the contract expiration date to December 31, 2030.

Agenda Item 4 (cont.)

C. Approve a contingency increase of \$400,000 for Contract No. 23-1002844 with Epic Land Solutions, Inc., for a remaining contingency amount of \$495,789.66 for the Project, to be funded by Measure I Victor Valley Major Local Highway Projects Program funds.

D. Approve a contingency increase of \$14,110,000 for Contract No. 25-1003266 with Griffith Company, for a remaining contingency and supplemental work amount of \$16,481,697.25, as of May 29, 2026, to be funded by Surface Transportation Block Grant Program and Measure I Victor Valley Major Local Highway Program funds.

Presenter: Pralisa Amatya

This item is not scheduled for review by any other policy committee or technical advisory committee. SBCTA General Counsel and Procurement Manager have reviewed this item and the draft amendments.

Discussion - Transportation Programming and Fund Administration

5. 2026 10-Year Delivery Plan - Victor Valley Subarea Proposed Project List

Pg. 87

Receive information and provide direction on the proposed Cajon Pass Projects and Victor Valley Subarea Major Local Highway Projects Program for the 2026 Update to the 10-Year Delivery Plan.

Presenter: Ryan Graham

This item is not scheduled for review by any other policy committee or technical advisory committee.

6. 2026 10-Year Delivery Plan - Rural Mountain/Desert Subareas Proposed Project List

Pg. 100

Receive information and provide direction on the proposed Rural Mountain/Desert Subareas Major Local Highway Projects Program for the 2026 Update to the 10-Year Delivery Plan.

Presenter: Ryan Graham

This item is not scheduled for review by any other policy committee or technical advisory committee.

7. Amendment No. 3 to Funding Agreement No. 19-1002195 with the City of Twentynine Palms for the Split Rock Avenue Bridge at Flood Control Channel Project

Pg. 111

That the Mountain/Desert Policy Committee recommend the Board, acting as the San Bernardino County Transportation Authority:

A. Allocate an additional \$240,830 in Measure I Morongo Basin Subarea Major Local Highway Projects Program (MLHP) funds, for a total of \$659,915, to the City of Twentynine Palms for the Split Rock Avenue Bridge at Flood Control Channel Project.

B. Approve Amendment No. 3 to Funding Agreement No. 19-1002195 with the City of Twentynine Palms for the Split Rock Avenue Bridge at Flood Control Channel Project, to add \$240,830 in Measure I Morongo Basin Subarea MLHP funds and to extend the contract termination date through April 30, 2028.

Presenter: Ryan Graham

This item is not scheduled for review by any other policy committee or technical advisory committee. SBCTA General Counsel and Procurement Manager have reviewed this item and the draft amendment.

Comments from Board Members

Brief Comments from Board Members

ADJOURNMENT

Additional Information

Attendance

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Acronym List

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Mission Statement

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The committee will go dark in July.

The next Mountain/Desert Policy Committee meeting is scheduled for August 21, 2026.

Meeting Procedures and Rules of Conduct

Meeting Procedures - The Ralph M. Brown Act is the state law which guarantees the public's right to attend and participate in meetings of local legislative bodies. These rules have been adopted by the Board of Directors in accordance with the Brown Act, Government Code 54950 et seq., and shall apply at all meetings of the Board of Directors and Policy Committees.

Accessibility & Language Assistance - The meeting facility is accessible to persons with disabilities. A designated area is reserved with a microphone that is ADA accessible for public speaking. A designated section is available for wheelchairs in the west side of the boardroom gallery. If assistive listening devices, other auxiliary aids or language assistance services are needed in order to participate in the public meeting, requests should be made through the Clerk of the Board at least three (3) business days prior to the Board meeting. The Clerk can be reached by phone at (909) 884-8276 or via email at clerkoftheboard@gosbcta.com and the office is located at 1170 W. 3rd Street, 2nd Floor, San Bernardino, CA.

Service animals are permitted on SBCTA's premises. The ADA defines service animals as dogs or miniature horses that are individually trained to do work or perform tasks for people with disabilities. Under the ADA, service animals must be harnessed, leashed, or tethered, unless these devices interfere with the service animal's work, or the individual's disability prevents using these devices. In that case, the individual must maintain control of the animal through voice, signal, or other effective controls.

Members of the Board of Directors and any Policy Committee with a disability may participate in any meetings of their respective legislative bodies by remote participation as a reasonable accommodation in accordance with Government Code Sec. 54953(c).

Accesibilidad y asistencia en otros idiomas - Las personas con discapacidad pueden acceder a la sala de reuniones. Se reserva una zona designada con un micrófono accesible que cumple con los requisitos de la ADA para hablar en público. Una sección designada está disponible para sillas de ruedas en el lado oeste de la galería de la sala de reuniones. Si se necesitan dispositivos de ayuda auditiva, otras ayudas auxiliares o servicios de asistencia en otros idiomas para participar en la reunión pública, las solicitudes deben presentarse al Secretario de la Junta al menos tres (3) días hábiles antes de la fecha de la reunión de la Junta. Puede comunicarse con el Secretario llamando al (909) 884-8276 o enviando un correo electrónico a clerkoftheboard@gosbcta.com. La oficina se encuentra en 1170 W. 3rd Street, 2nd Floor, San Bernardino, CA.

Los animales de servicio están permitidos en las instalaciones de SBCTA. La ADA define a los animales de servicio como perros o caballos miniatura que son entrenados individualmente para hacer trabajo o realizar tareas para personas con discapacidades. Según la ADA, los animales de servicio deben tener un arnés o ser atados, a menos que estos dispositivos interfieran con el trabajo del animal de servicio, o que la discapacidad de la persona impida el uso de estos dispositivos. En ese caso, la persona debe mantener el control del animal a través de su voz, señales u otros controles efectivos.

Los miembros de la Junta Directiva y de cualquier Comité de Políticas que tengan una discapacidad podrán participar en cualquier reunión de sus respectivos órganos legislativos mediante participación remota como una adaptación razonable de conformidad con el artículo 54953(c) del Código de Gobierno.

Agendas – All agendas are posted at www.gosbcta.com/board/meetings-agendas/ at least 72 hours in advance of the meeting. Staff reports related to agenda items may be reviewed online at that web address. Agendas are also posted at 1170 W. 3rd Street, 1st Floor, San Bernardino at least 72 hours in advance of the meeting.

Agenda Actions – Items listed on both the “Consent Calendar” and “Discussion” contain recommended actions. The Board of Directors will generally consider items in the order listed on the agenda. However, items may be considered in any order. New agenda items can be added and action taken as provided in the Ralph M. Brown Act Government Code Sec. 54954.2(b).

Closed Session Agenda Items – Consideration of closed session items excludes members of the public. These items include issues related to personnel, pending litigation, labor negotiations and real estate negotiations. Prior to each closed session, the President of the Board or Committee Chair (“President”) will announce the subject matter of the closed session. If reportable action is taken in closed session, the President shall report the action to the public at the conclusion of the closed session.

Public Testimony on an Item – Members of the public are afforded an opportunity to speak on any listed item. Individuals in attendance at SBCTA who desire to speak on an item may complete and turn in a "Request to Speak" form, specifying each item an individual wishes to speak on. Individuals may also indicate their desire to speak on an agenda item when the President asks for public comment. When recognized by the President, speakers should be prepared to step forward and announce their name for the record. In the interest of facilitating the business of the Board, speakers are limited to three (3) minutes on each item. Additionally, a twelve (12) minute limitation is established for the total amount of time any one individual may address the Board at any one meeting. The President or a majority of the Board may establish a different time limit as appropriate, and parties to agenda items shall not be subject to the time limitations. Any individual who wishes to share written information with the Board may provide 35 copies to the Clerk of the Board for distribution. If providing written information for distribution to the Board, such information must be emailed to the Clerk of the Board, at clerkoftheboard@gosbcta.com, no later than 2:00 pm the day before the meeting in order to allow sufficient time to distribute the information. Written information received after the 2:00 pm deadline will not be distributed. Information provided as public testimony is not read into the record by the Clerk. Consent Calendar items can be pulled at Board member request and will be brought up individually at the specified time in the agenda. Any consent item that is pulled for discussion shall be treated as a discussion item, allowing further public comment from any members of the public who haven't already commented on the item during the meeting.

Public Comment –An opportunity is also provided for members of the public to speak on any subject within the Board’s jurisdiction. Matters raised under “Public Comment” will not be acted upon at that meeting. See “Public Testimony on an Item” and “Agenda Actions”, above.

Disruptive or Prohibited Conduct – If any meeting of the Board is willfully disrupted by a person or by a group of persons so as to render the orderly conduct of the meeting impossible, the President may recess the meeting or order the person, group or groups of person willfully disrupting the meeting to leave the meeting or to be removed from the meeting. Disruptive or prohibited conduct includes without limitation addressing the Board without first being recognized, not addressing the subject before the Board, repetitiously addressing the same subject, failing to relinquish the podium when requested to do so, bringing into the meeting any type of object that could be used as a weapon, including without limitation sticks affixed to signs, or otherwise preventing the Board from conducting its meeting in an orderly manner.

Your cooperation is appreciated!

**General Practices for Conducting Meetings
of
Board of Directors and Policy Committees**

Attendance.

- The President of the Board or Chair of a Policy Committee (Chair) has the option of taking attendance by Roll Call. If attendance is taken by Roll Call, the Clerk of the Board will call out by jurisdiction or supervisorial district. The Member or Alternate will respond by stating his/her name.
- A Member/Alternate who arrives after attendance is taken shall announce his/her name prior to voting on any item.
- A Member/Alternate who wishes to leave the meeting after attendance is taken but before remaining items are voted on shall announce his/her name and that he/she is leaving the meeting.

Basic Agenda Item Discussion.

- The Chair announces the agenda item number and states the subject.
- The Chair calls upon the appropriate staff member or Board Member to report on the item.
- The Chair asks members of the Board/Committee if they have any questions or comments on the item. General discussion ensues.
- The Chair calls for public comment based on “Request to Speak” forms which may be submitted.
- Following public comment, the Chair announces that public comment is closed and asks if there is any further discussion by members of the Board/Committee.
- The Chair calls for a motion from members of the Board/Committee. Upon a motion, the Chair announces the name of the member who makes the motion. Motions require a second by a member of the Board/Committee. Upon a second, the Chair announces the name of the Member who made the second, and the vote is taken.
- The “aye” votes in favor of the motion shall be made collectively. Any Member who wishes to oppose or abstain from voting on the motion shall individually and orally state the Member’s “nay” vote or abstention. Members present who do not individually and orally state their “nay” vote or abstention shall be deemed, and reported to the public, to have voted “aye” on the motion.
- Votes at teleconferenced meetings shall be by roll call, pursuant to the Brown Act, or, at any meeting, upon the demand of five official representatives present or at the discretion of the presiding officer.

The Vote as specified in the SBCTA Administrative Code and SANBAG Bylaws.

- Each Member of the Board of Directors shall have one vote. In the absence of the official representative, the Alternate shall be entitled to vote. (Note that Alternates may vote only at meetings of the Board of Directors, Metro Valley Study Session and Mountain/Desert Policy Committee.)

Amendment or Substitute Motion.

- Occasionally a Board Member offers a substitute motion before the vote on a previous motion. In instances where there is a motion and a second, the Chair shall ask the maker of the original motion if he or she would like to amend the motion to include the substitution or withdraw the motion on the floor. If the maker of the original motion does not want to amend or withdraw, the substitute motion is voted upon first, and if it fails, then the original motion is considered.
- Occasionally, a motion dies for lack of a second.

Call for the Question.

- At times, a Member of the Board/Committee may “Call for the Question.”
- Upon a “Call for the Question,” the Chair may order that the debate stop or may allow for limited further comment to provide clarity on the proceedings.
- Alternatively, and at the Chair’s discretion, the Chair may call for a vote of the Board/Committee to determine whether or not debate is stopped.
- The Chair re-states the motion before the Board/Committee and calls for the vote on the item.

The Chair.

- At all times, meetings are conducted in accordance with the Chair’s direction.
- These general practices provide guidelines for orderly conduct.
- From time to time, circumstances may require deviation from general practice (but not from the Brown Act or agency policy).
- Deviation from general practice is at the discretion of the Chair.

Courtesy and Decorum.

- These general practices provide for business of the Board/Committee to be conducted efficiently, fairly and with full participation.
- It is the responsibility of the Chair and Members to maintain common courtesy and decorum.

Adopted By SANBAG Board of Directors January 2008

Revised March 2014

Revised May 4, 2016

Revised June 7, 2023

Minute Action

AGENDA ITEM: 1

Date: June 12, 2026

Subject:

Information Relative to Possible Conflict of Interest

Recommendation:

Note agenda items and contractors/subcontractors, which may require member abstentions due to possible conflicts of interest.

Background:

In accordance with California Government Code 84308, members of the Board may not participate in any action concerning a contract where they have received a campaign contribution of more than \$500 in the prior twelve months from an entity or individual, except for the initial award of a competitively bid public works contract. This agenda contains recommendations for action relative to the following contractors:

Item No.	Contract No.	Principals & Agents	Subcontractors
4	24-1003120-01	WSP USA, Inc. <i>Derich Sukow</i>	B&R Consulting Engineers, Inc. MTGL, Inc. ZT Consulting Group, Inc. Dynamic Engineering Services, Inc. GUIDA
	23-1002844-02	Epic Land Solutions, Inc. <i>Darin Hittle</i>	CL Surveying and Mapping, Inc. Commonwealth Land Title Insurance Company Donna Desmond Associates Hennessey & Hennessey LLC Integra Realty Resources Psomas Santolucito Dore Group, Inc.
	25-1003266	Griffith Company <i>Daniel W. Leeper</i>	Highlight Electric, Inc. MB Professional Service, Inc. Southwest V Ditch Design Build Engineering Ace Fence Company JRE Construction Pacific Restoration Group, Inc. Bancroft Construction Services Cal Stripe Quality Traffic Control Keller North America Integrity Rebar Placers Dees Burke Engineering Constructors Con-Fab California

Entity: San Bernardino Council of Governments, San Bernardino County Transportation Authority

Mountain-Desert Committee Agenda Item

June 12, 2026

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Financial Impact:

This item has no direct impact on the budget.

Reviewed By:

This item is prepared monthly for review by Board and Committee members.

Responsible Staff:

Ryan Graham, Director of Fund Administration

Approved
Mountain-Desert Committee
Date: June 12, 2026

Witnessed By:

Minute Action

AGENDA ITEM: 2

Date: June 12, 2026

Subject:

Election of Committee Chair and Vice Chair

Recommendation:

Conduct elections for members to serve as Chair and Vice Chair of the San Bernardino County Transportation Authority Mountain/Desert Policy Committee for terms to end June 30, 2027.

Background:

Terms for the Chair and Vice Chair of each of the San Bernardino County Transportation Authority (SBCTA) policy committees and Board of Directors Metro Valley Study Session (MVSS) expire on June 30, 2026. Election of Chair and Vice Chair for each of the policy committees and MVSS is scheduled to immediately follow the annual election of SBCTA Officers, which occurred at the June Board of Directors meeting.

This item provides for an election to be conducted, which will identify the Chair and Vice Chair of the Mountain/Desert Policy Committee to serve until June 30, 2027. A complete listing of SBCTA policy committees, memberships, and chairs is attached to this item for reference.

Financial Impact:

This item has no financial impact to the adopted Budget for Fiscal Year 2026/2027.

Reviewed By:

This item is not scheduled for review by any other policy committee or technical advisory committee.

Responsible Staff:

Ryan Graham, Director of Fund Administration

Approved
Mountain-Desert Committee
Date: June 12, 2026

Witnessed By:

Entity: San Bernardino Council of Governments, San Bernardino County Transportation Authority

San Bernardino County Transportation Authority (SBCTA) Policy Committee Membership

COMMITTEE	PURPOSE	MEMBERSHIP	TERMS
<p>General Policy Committee Membership consists of the following: SBCTA President, Vice President, and Immediate Past President 4 East Valley (3 City, 1 County)* 4 West Valley (3 City, 1 County) 4 Mt/Desert (3 City, 1 County)</p> <p>City members shall be SBCTA Board Members elected by caucus of city SBCTA Board Members within the subarea.</p> <p>Policy Committee and Board Study Session Chairs are members of this policy committee.</p> <p>All City members serving as Board officers, Committee chairs, or Board Study Session Chair, are counted toward their subareas City membership. Supervisors collectively select their representatives.</p> <p>The SBCTA Vice President shall serve as Chair of the General Policy Committee.</p>	<p>Makes recommendations to Board of Directors and:</p> <ol style="list-style-type: none"> (1) Provides general policy oversight which spans the multiple program responsibilities of the organization and maintains the comprehensive organization integrity; (2) Provides policy direction with respect to administrative issues, policies, budget, finance, audit, and personnel issues for the organization; (3) Serves as policy review committee for any program area that lacks active policy committee oversight. <p>The General Policy Committee is authorized to approve Contracts in excess of \$100,000, Contract Task Orders in excess of \$500,000, and amendments exceeding the Executive Director's authority in the event of significant time constraints, extenuating circumstances, or emergencies when approval is required, with notification to the Board. Notification shall be made at the next regularly scheduled meeting of the Board following such approval.</p> <p><u>Meeting Time: Second Wednesday, 9:00 a.m., SBCTA Office</u></p> <p>(Brown Act)</p>	<p><u>West Valley</u> Ray Marquez, Chino Hills (Past President) John Dutrey, Montclair (TC Chair) Alan Wapner, Ontario Curt Hagman, Supervisor</p> <p><u>East Valley</u> Frank Navarro, Colton Larry McCallon, Highland Helen Tran, San Bernardino (MVSS Chair) Joe Baca, Jr., Supervisor (Chair/Vice President)</p> <p><u>Mountain/Desert</u> Art Bishop, Apple Valley (MDC Chair) Josh Pullen, Hesperia Rick Denison, Yucca Valley (Vice Chair/President) Dawn Rowe, Supervisor</p> <p>Should the chairs of each Committee and the Officers all be from the East Valley, West Valley or Mountain/Desert, additional members may be added to maintain geographical balance. Additional Board Members may be appointed annually at the discretion of the Board President.</p>	<p>6/30/2026</p> <p>6/30/2026</p> <p>6/30/2026</p> <p>6/30/2026</p> <p>6/30/2026</p> <p>6/30/2026</p> <p>6/30/2026</p> <p>6/30/2026</p> <p>6/30/2026</p>
<p>Transit Committee Membership consists of 12 SBCTA Board Members: 10 Valley-members, two being Southern California Regional Rail Authority (SCRRA) primary (*) and two being SCRRA alternate (**) members, and 2 Mountain/Desert Board Members.</p> <p>SCRRA members and alternates serve concurrent with their term on the SCRRA Board of Directors as appointed by the SBCTA Board.</p> <p>Other members are appointed by the SBCTA President for 2-year terms.</p>	<p>Provides policy guidance and recommendations to the SBCTA Board of Directors and Southern California Regional Rail Authority (SCRRA) delegates with respect to commuter rail and transit service.</p> <p>* SCRRA Primary Member ** SCRRA Alternate Member</p> <p><u>Meeting Time: Second Thursday, 9:00 a.m., SBCTA Office</u></p> <p>(Brown Act)</p>	<p>John Dutrey, Montclair** (Chair) Joe Baca, Jr., Supervisor (Vice Chair) Art Bishop, Town of Apple Valley Eunice Ulloa, Chino Ray Marquez, Chino Hills** Frank Navarro, Colton Acquanetta Warren, Fontana Bill Hussey, Grand Terrace Larry McCallon, Highland* Alan Wapner, Ontario* L. Dennis Michael, Rancho Cucamonga Rick Denison, Yucca Valley</p>	<p>12/31/2029* (6/30/2026)</p> <p>12/31/2026 (6/30/2026)</p> <p>12/31/2026</p> <p>12/31/2026</p> <p>12/31/2026**</p> <p>12/31/2027</p> <p>12/31/2027</p> <p>12/31/2026</p> <p>12/31/2026**</p> <p>12/31/2029*</p> <p>12/31/2027</p> <p>12/31/2026</p>

Attachment: SBCTA Policy Committee Membership-2026 (12631 : Election of Committee Chair and Vice

San Bernardino County Transportation Authority (SBCTA) Policy Committee Membership

COMMITTEE	PURPOSE	MEMBERSHIP	TERMS
<p>Mountain/Desert Committee Membership consists of 11 SBCTA Board Members from each Mountain/Desert jurisdiction and County Supervisors representing the First, and Third Districts.</p>	<p>Provides ongoing policy level oversight related to the full array of SBCTA responsibilities as they pertain specifically to the Mountain/Desert subregion.</p> <p>The Committee also meets as the Mountain/Desert Measure I Committee as it carries out responsibilities for Measure I Mountain/Desert Expenditure Plan.</p> <p><u>Meeting Time: Third Friday, 9:30 a.m., MDAQMD Office 14306 Park Avenue, Victorville</u></p> <p>(Brown Act)</p>	<p>Art Bishop, Apple Valley (Chair) Timothy Silva, Barstow (Vice Chair) Daniel Ramos, Adelanto Rick Herrick, Big Bear Lake Josh Pullen, Hesperia Janet Jernigan, Needles Daniel Mintz, Sr., Twentynine Palms Bob Harriman, Victorville Rick Denison, Yucca Valley Paul Cook, Supervisor Dawn Rowe, Supervisor</p>	<p>Indeterminate (6/30/20 Indeterminate Indeterminate Indeterminate Indeterminate Indeterminate Indeterminate Indeterminate Indeterminate Indeterminate</p>
<p>Legislative Policy Committee Membership consists of the following: President, Vice-President, Immediate Past President and six Board members appointed by the Board President.</p> <ul style="list-style-type: none"> - 2 East Valley member - 2 West Valley member - 1 Mountain/Desert member - 1 County member <p>Members shall serve for the duration of the State and Federal two-year legislative session in which they were appointed, with terms expiring December 31 of even-numbered years. The SBCTA Board President shall serve as Chair of the Legislative Policy Committee.</p>	<p>Provide guidance and recommendations to the Board of Directors regarding issues and actions relating to the executive, legislative or judicial branches of the State and Federal government, or any other local governing body.</p> <p>Review and provide input on drafting of State and Federal legislative platform, which will serve as guiding principles to support or oppose State and Federal legislation and regulations.</p> <p><u>Meeting Time: Second Wednesday, 9:30 a.m., SBCTA Office</u></p> <p>(Brown Act)</p>	<p>Rick Denison, Yucca Valley (President) Joe Baca, Jr., Supervisor (Vice President) Ray Marquez, Chino Hills (Past President) Art Bishop, Apple Valley Frank Navarro, Colton Larry McCallon, Highland John Dutrey, Montclair Alan Wapner, Ontario Jesse Armendarez, Supervisor</p>	<p>Indeterminate Indeterminate Indeterminate 12/31/2026 12/31/2026 12/31/2026 12/31/2026 12/31/2026 12/31/2026</p>

Board of Directors Study Sessions for Metro Valley Issues

STUDY SESSION	PURPOSE	MEMBERSHIP	TERMS
<p>Board of Directors Study Sessions for Metro Valley Issues Refer to SBCTA Policy 10007.</p>	<p>To review, discuss, and make recommendations for actions to be taken at regular meetings of the Board on issues relating to Measure I Projects in the Valley.</p> <p><u>Meeting Time: Second Thursday, 9:30 a.m., SBCTA Office</u></p> <p>(Brown Act)</p>	<p>Board of Directors Helen Tran, San Bernardino (Chair) Jesse Armendarez, Supervisor (Vice Chair)</p>	<p>6/30/2026 6/30/2026</p>

Attachment: SBCTA Policy Committee Membership-2026 (12631 : Election of Committee Chair and Vice

Public and Specialized Transportation Advisory and Coordinating Council (PASTACC)

COMMITTEE	PURPOSE	MEMBERSHIP	TERMS
<p>Public and Specialized Transportation Advisory and Coordinating Council (PASTACC)</p> <p>Membership consists of 11 members appointed by the SBCTA Executive Director.</p> <p>5 representing Public Transit Providers</p> <p>1 representing County Dept. of Public Works</p> <p>2 representing the Consolidated Transportation Services Agency - Omnitrans and VVTA also represent CTSA for the Valley and High Desert respectively.</p> <p>5 At Large Members representing Social Service Providers</p>	<p>Subject to the Transportation Development Act (TDA) Section 99238 – establishes PASTACC’s statutory responsibilities;</p> <p>(1) Review and make recommendations on annual Unmet Transit Needs hearing findings</p> <p>(2) Score and make recommendations for Federal Transit Administration Section 5310 Capital Grant Program applications</p> <p>(3) Assist SBCTA in developing public outreach approach on updating the Coordinated Public Transit/Human Services Transportation Plan</p> <p>(4) Review call for projects for Federal Transit Administration Section 5310 grant applications</p> <p>(5) Monitor and make recommendations on Federal regulatory processes as they relate to transit and specialized transit</p> <p>(6) Monitor and disseminate information in reference to State level law and recommendations as they relate to transit and specialized transit</p> <p>(7) Receive annual reports on funded specialized programs funded through FTA Section 5310 and Measure I</p> <p>(8) Identify regional or county level areas of unmet needs</p> <p>(9) Address special grant or funding opportunities</p> <p>(10) Address any special issues of PASTACC voting and non-voting members</p> <p>(Brown Act)</p>	<p>Standing Membership –</p> <p>Morongo Basin Transit Authority</p> <p>Mountain Transit</p> <p>City of Needles Transit Services</p> <p>Omnitrans</p> <p>Victor Valley Transit Authority</p> <p>County of San Bernardino Dept. of Public Works</p> <p>At Large Membership –</p> <p>San Bernardino Dept. of Aging and Adult Services</p> <p>Foothill Aids</p> <p>Anthesis</p> <p>Reach Out Morongo Basin</p> <p>Loma Linda University Health</p>	<p>On-going</p> <p>On-going</p> <p>On-going</p> <p>On-going</p> <p>On-going</p> <p>On-going</p> <p>5/31/2027</p> <p>9/30/2026</p> <p>9/30/2026</p> <p>4/30/2028</p> <p>8/31/2027</p>

Meeting Dates and Time: Quarterly, beginning in March, 2nd Monday of the month, 10:00 a.m., (Location rotates: SBCTA Office)

Attachment: SBCTA Policy Committee Membership-2026 (12631 : Election of Committee Chair and Vice

Independent Taxpayer Oversight Committee (ITOC) Review of Measure I Expenditure Plan

COMMITTEE	PURPOSE	MEMBERSHIP	TERMS
<p>Independent Taxpayer Oversight Committee (ITOC) Review of Measure I Expenditure Plan</p> <p>The ITOC shall provide citizen review to ensure that all Measure I funds are spent by the San Bernardino County Transportation Authority (hereby referred to as the Authority) in accordance with provision of the Expenditure Plan and Ordinance No. 04-01. The ordinance specifies that each member of the ITOC have certain credentials or experience as follows:</p> <ul style="list-style-type: none"> A. One member who is a professional in the field of municipal audit, finance and/or budgeting with a minimum of five years in a relevant and senior decision-making position in the public or private sector. B. One member who is a licensed civil engineer or trained transportation planner with at least five years of demonstrated experience in the fields of transportation and/or urban design in government and/or the private sector. No member shall be a recipient or sub-recipient of Measure "I" funding. C. One member who is a current or retired manager of a major publicly financed development or construction project, who by training and experience would understand the complexity, costs and implementation issues in building large scale transportation improvements. D. One member who is current or retired manager of a major privately financed development or construction project, who by training and experience would understand the complexity, costs and implementation issues in building large scale transportation improvements. E. One public member, who possesses the knowledge and skills which will be helpful to the work of the ITOC. <p>In addition to the appointed members, the SBCTA President and Executive Director will serve as ex-officio members.</p>	<p>The ITOC shall review the annual audits of the Authority; report findings based on the audits to the Authority; and recommend any additional audits for consideration which the ITOC believes may improve the financial operation and integrity of program implementation.</p> <p>The Authority shall hold a publicly noticed meeting, which may or may not be included on the agenda of a regularly scheduled Board meeting, with the participation of the ITOC to consider the findings and recommendations of the audits.</p> <p>(Brown Act)</p>	<p>Cole Jackson (A) <i>Vacant</i> (B) Alex Artiaga (C) Chad Logan (D) Patrick Morris (E) Rick Denison, Ex-Officio Carrie Schindler, Ex-Officio</p>	<p>10/31/2028 06/30/2028 06/30/2028 03/01/2029</p>

SBCTA Ad Hoc Committees

The Brown Act does not apply to ad hoc or temporary advisory committees composed of less than a majority of the Board or a standing policy committee. The President of the Board of Directors may designate ad hoc committees to study specific projects or matters for a set time frame subject to the concurrence of the Board of Directors, and shall make appointments to the ad hoc committees. When the subject matter of the ad hoc committee is of relevance to the geographical region of the County as a whole, geographical representation should be considered and if there is lack of interested members to ensure geographical balance the Board President may seek out participation from specific members.

COMMITTEE	PURPOSE	MEMBERSHIP
<p>LA 28 Olympics Ad Hoc On December 3, 2025, the Board approved the establishment of the Ad Hoc Committee.</p>	<p>To look at the possible impacts, from a transportation perspective, and funding for the LA 28 Olympics and Paralympic Games, with a term ending December 31, 2026.</p>	<p>Daniel Ramos, Adelanto Ray Marquez, Chino Hills Larry McCallon, Highland Alan Wapner, Ontario L. Dennis Michael, Rancho Cucamonga Jesse Armendarez, County Supervisor</p>

Attachment: SBCTA Policy Committee Membership-2026 (12631 : Election of Committee Chair and Vice

<p>Measure I 3.0 Ad Hoc Committee On May 7, 2025, the Board approved the establishment of this ad hoc committee of the SBCTA Board, with a term through December 31, 2026.</p>	<p>To review information and provide staff direction in developing a new Measure, with a term ending on December 31, 2026.</p>	<p>Daniel Ramos, Adelanto Art Bishop, Apple Valley Rick Herrick, Big Bear Lake Ray Marquez, Chino Hills Bill Hussey, Grand Terrace John Dutrey, Montclair Alan Wapner, Ontario L. Dennis Michael, Rancho Cucamonga Mario Saucedo, Redlands Helen Tran, San Bernardino Curt Hagman, County Supervisor</p>
<p>Enhanced Frequency Service Ad Hoc Committee On September 3, 2025, the Board approved the establishment of this ad hoc committee of the SBCTA Board (term date was not provided; therefore, an initial one-year will be applied).</p>	<p>To provide recommendations to the Board for enhanced frequency service to Montclair via Metrolink or other alternatives. Term ending September 30, 2026.</p>	<p>Larry McCallon, Highland John Dutrey, Montclair Alan Wapner, Ontario L. Dennis Michael, Rancho Cucamonga Mario Saucedo, Redlands Joe Baca, Rialto Rick Denison, Yucca Valley</p>
<p>Evacuation and Resilience Center Design (ERCD) Ad Hoc Committee On January 7, 2026, the Board approved the establishment of this ad hoc committee, with a term through December 31, 2026.</p>	<p>To review information and provide input to the Board regarding site selection and other issues regarding the ERCD study.</p>	<p>Daniel Ramos, Adelanto Art Bishop, Apple Valley Rick Herrick, Big Bear Lake Ray Marquez, Chino Hills Bill Hussey, Grand Terrace Rick Denison, Yucca Valley Dawn Rowe, County Supervisor</p>

SBCTA Technical Advisory Committees

COMMITTEE	PURPOSE	MEETING SCHEDULE
<p>Transportation Technical Advisory Committee (TTAC) Committee membership consists of a primary staff representative of each SBCTA member agency designated by the City Manager or County Administrative Officer.</p>	<p>SBCTA’s Transportation Technical Advisory Committee was formed by SBCTA management to provide input to SBCTA staff on technical transportation-related matters and formulation of transportation-related policy recommendations to the SBCTA Board of Directors. The TTAC is not a Brown Act committee.</p>	<p>Generally meets on the first Monday of each month at 1:30 PM, at SBCTA.</p>
<p>Planning and Development Technical Forum (PDTF) Committee membership consists of a primary staff representative of each SBCTA member agency designated by the City Manager or County Chief Executive Officer.</p>	<p>The SBCTA Planning and Development Technical Forum was formed by SBCTA management to provide an opportunity for interaction among planning and development representatives of member agencies on planning issues of multijurisdictional importance. The PDTF is not a Brown Act Committee.</p>	<p>Meets the 4th Wednesday of each month at 2:00 p.m. at the Santa Fe Depot (in the SCAG Office).</p>

Attachment: SBCTA Policy Committee Membership-2026 (12631 : Election of Committee Chair and Vice

<p>Project Development Teams</p>	<p>Project Development Teams (PDTs) are assembled for all major project development activities by SBCTA staff. Teams are generally composed of technical representatives from SBCTA, member jurisdictions appropriate to the project, Caltrans, and other major stakeholder entities that have significant involvement in the project. PDTs make recommendations related to approaches to project development, evaluation of alternatives, and technical solutions. PDTs meet on a regular basis throughout the project phase to review progress and to provide technical input required for project development. The PDTs are not Brown Act Committees.</p>	<p>Varies with the PDT.</p>
<p>City/County Manager’s Technical Advisory Committee (CCMTAC) The committee is composed of up to two representatives of the County Administrator’s Office and the city manager or administrator from each city and town in the County.</p>	<p>SBCTA’s City/County Manager’s Technical Advisory Committee was established in the Joint Powers Authority that established San Bernardino Council of Governments (formerly known as San Bernardino Associated Governments). The primary role of the committee is to provide a forum for the chief executives of SBCOG’s member agencies to become informed about and discuss issues facing SBCOG/SBCTA. It also provides a forum for the discussion of items of mutual concern and a way to cooperate regionally in addressing those concerns. The CCMTAC is a Brown Act Committee.</p>	<p>Meets bimonthly on the first Thursday of the month at 10:00 AM, at SBCTA.</p>
<p>CCMTAC Housing Trust Ad Hoc Committee On March 6, 2025, the CCM TAC approved the establishment of this ad hoc to be comprised of CCM TAC members, with a term through July 31, 2026.</p>	<p>To take a broad look into the housing trust and how it interacts with the Council of Governments.</p>	<p>Jessie Flores, Adelanto Erik Sund, Big Bear Lake Ben Montgomery, Chino Hills Patrick Martinez, Needles John Gillison, Rancho Cucamonga Curtis Yakimow, Yucca Valley</p>

Minute Action

AGENDA ITEM: 3

Date: June 12, 2026

Subject:

Interstate 15 Cajon Pass Northbound Truck Lane Extension Project - Caltrans PID Cooperative Agreement Amendment and PA/ED Cooperative Agreement

Recommendation:

That the Mountain/Desert Policy Committee recommend that the Board, acting as the San Bernardino County Transportation Authority:

A. Approve Amendment No. 2 to Contract No. 25-1003299 with the California Department of Transportation (Caltrans) for the Interstate 15 Cajon Pass Northbound Truck Lane Extension Project (Project) to increase Caltrans' oversight services by \$75,000, for a new not-to-exceed amount of \$225,000 to be funded by Measure I Cajon Pass funds.

B. Approve Cooperative Agreement No. 26-1003468 with Caltrans, for Caltrans' oversight services of the Project Approval & Environmental Document (PA/ED) phase of the Project.

Background:

Interstate 15 (I-15) between Devore Junction and State Route (SR) 138 faces significant congestion, with an annual average daily traffic of 176,000 vehicles, of which trucks comprise 15.63%. In August 2025, the San Bernardino County Transportation Authority (SBCTA) and California Department of Transportation (Caltrans) agreed to investigate a truck lane extension project from north of Kenwood Avenue to SR 138.

In August 2025, SBCTA and Caltrans executed Cooperative Agreement No. 25-1003299, for the Project Initiation Document (PID) Phase for the I-15 Cajon Pass Northbound Truck Lane Extension Project (Project), to define roles, responsibilities, and funding commitment for oversight services.

Since then, regular monthly Project Development Team and focus meetings have been held aiming to achieve the PID milestone by summer 2026. As this milestone is approaching, Caltrans is on pace to exceed the existing \$150,000 budget and has requested an additional \$75,000 to continue their oversight services in order to finish this phase of the Project.

The PID is anticipated to be approved by Caltrans in late June 2026, authorizing the Project to move forward to the Project Approval/Environmental Document (PA/ED) phase.

As the Project is progressing to the PA/ED phases, an additional cooperative agreement with Caltrans is required to define roles, responsibilities, and funding commitments for the PA/ED phases. Under Cooperative Agreement No. 26-1003468, SBCTA would be the implementing agency for the PA/ED phase with Caltrans providing oversight at no cost to SBCTA.

Achieving the PA/ED milestone is important for the Project to be eligible for State funds from the 2026 Trade Corridor Enhancement Program.

Entity: San Bernardino County Transportation Authority

Staff recommends the following:

Recommendation A

Approve Amendment No. 2 to Contract No. 25-1003299 with Caltrans for the I-15 Cajon Pass Northbound Corridor Freight Project to increase Caltrans’ oversight services by \$75,000, for a new not-to-exceed amount of \$225,000 to be funded by Measure I Cajon Pass funds.

Recommendation B

Approve Cooperative Agreement No. 26-1003468 with Caltrans, for Caltrans’ oversight services of the PA/ED phase of the Project.

Financial Impact:

This Project is included in the adopted Budget for Fiscal Year 2026/2027 and funded with Measure I Cajon Pass funds in Program 40, Project Delivery.

Reviewed By:

This item is not scheduled for review by any other policy committee or technical advisory committee. SBCTA General Counsel and Procurement Manager have reviewed this item, the draft amendment, and draft agreement.

Responsible Staff:

Juan Lizarde, Project Manager

Approved
Mountain-Desert Committee
Date: June 12, 2026
Witnessed By:

General Contract Information

Contract No: 25-1003299 Amendment No.: 2
 Contract Class: Payable Department: Project Delivery
 Vendor No.: 00450 Vendor Name: California Department of Transportation (Caltrans)
 Description: I-15 Cajon Pass Northbound Corridor Freight Project
 List Any Related Contract Nos.: 25-1003243

Dollar Amount					
Original Contract	\$	150,000.00	Original Contingency	\$	-
Prior Amendments	\$	-	Prior Amendments	\$	-
Prior Contingency Released	\$	-	Prior Contingency Released (-)	\$	-
Current Amendment	\$	75,000.00	Current Amendment	\$	-
Total/Revised Contract Value	\$	225,000.00	Total Contingency Value	\$	-
Total Dollar Authority (Contract Value and Contingency)				\$	225,000.00

Contract Authorization

Board of Directors _____ Date: 07/01/2026 _____ Committee _____ Item # _____

Contract Management (Internal Purposes Only)

Other Contracts _____ Sole Source? N/A _____ No Budget Adjustment _____
 Local _____ Funding Agreement _____ N/A _____

Accounts Payable

Estimated Start Date: 07/02/2025 Expiration Date: 12/31/2039 Revised Expiration Date: _____
 NHS: Yes QMP/QAP: No Prevailing Wage: N/A

							Total Contract Funding:		Total Contingency:			
Fund	Prog	Task	Sub-Task	Object	Revenue	PA Level	Revenue Code Name	\$		\$		
GL	4710	40	0820	0857	52005	41100000	610	MSI CAJON PASS	\$	225,000.00	\$	-
GL										225,000.00		-
GL										-		-
GL										-		-
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Juan Lizarde _____ Kristi Harris _____
 Project Manager (Print Name) Task Manager (Print Name)

Additional Notes:

Attachment: 25-1003299-02_CSS (12556 : I-15 Cajon Pass PID Coop Amendment & PA/ED Coop Agreement)

08-SBD-015-R17.7/R21.6
 EA 1R720
 Project ID 0825000114
 Agreement 08-1807 A-2
 SBCTA Contract No. 25-1003299

AMENDMENT NO. 2 TO AGREEMENT 08-1807

This Amendment No. 2 (AMENDMENT) to Agreement 08-1807 (AGREEMENT), executed on and effective from _____, is between the State of California, acting through its Department of Transportation, referred to as CALTRANS, and:

San Bernardino County Transportation Authority, a public corporation/entity, referred to hereinafter as SBCTA.

RECITALS

1. CALTRANS and SBCTA, collectively referred to as PARTIES, entered into AGREEMENT on August 29, 2025, defining the terms and conditions for extending the Northbound Truck Climbing Lane from 2.7 Miles North of Kenwood Avenue to SR-138 NB Entrance Ramp on Interstate 15 (I-15) in Cajon Pass, referred to as PROJECT.
2. PARTIES entered into Amendment No. 1 to AGREEMENT on March 12, 2026, to update the postmiles for PROJECT to R17.7 / R21.6 and update the WORK DESCRIPTION to *extend the Northbound Truck Climbing Lane from 2.7 Miles North of Kenwood Avenue to SR-138 NB Entrance Ramp on Interstate 15 (I-15) in Cajon Pass.*
3. The AGREEMENT established local funding at \$1,069,400 and CALTRANS spending to be at \$150,000.
4. PARTIES now seek to increase local funds by \$75,000 and update CALTRANS spending to \$225,000.

08-SBD-015-R17.7/R21.6
 EA 1R720
 Project ID 0825000114
 Agreement 08-1807 A-2
 SBCTA Contract No. 25-1003299

IT IS THEREFORE MUTUALLY AGREED:

1. Funding Summary in the AGREEMENT is replaced in its entirety to read as follows.

FUNDING SUMMARY A-2

FUNDING TABLE				
<u>IMPLEMENTING AGENCY:</u>			<u>SBCTA</u>	
Source	Party	Fund Type	PID	Totals
LOCAL	SBCTA	Local	1,144,400	1,144,400
Totals			1,144,400	1,144,400

SPENDING TABLE				
Fund Type	PID		Totals	
	CALTRANS	<u>SBCTA</u>		
Local	225,000	919,400	1,144,400	
Totals	225,000	919,400	1,144,400	

2. All other terms and conditions of the AGREEMENT shall remain in full force and effect.
3. This AMENDMENT is deemed to be included and made a part of the AGREEMENT.

08-SBD-015-R17.7/R21.6
EA 1R720
Project ID 0825000114
Agreement 08-1807 A-2
SBCTA Contract No. 25-1003299

CONTACT INFORMATION

The information provided below indicates the primary contact information for each PARTY to this AGREEMENT. PARTIES will notify each other in writing of any personnel or location changes. Contact information changes do not require an amendment to this AGREEMENT.

SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY

Project Manager: Juan Lizarde

Phone Number: (909) 884-8276

E-mail: jlizarde@gosbcta.com

Billing Address: 1170 West 3rd Street, 2nd Floor

San Bernardino, CA 92410

CALTRANS

Project Manager: Mohammed H. Rahman

Phone Number: (909) 501-5761

E-mail: Mohammed.Rahman@dot.ca.gov

08-SBD-015-R17.7/R21.6
EA 1R720
Project ID 0825000114
Agreement 08-1807 A-2
SBCTA Contract No. 25-1003299

SIGNATURES

PARTIES are authorized to enter into this AMENDMENT and have delegated to the undersigned the authority to execute this AMENDMENT on behalf of the respective agencies and hereby covenant to have followed all the necessary legal requirements to validly execute this AMENDMENT. By signing below, the PARTIES each expressly agree to execute this AMENDMENT electronically.

The PARTIES acknowledge that executed copies of this AMENDMENT may be exchanged by facsimile or email, and that such copies shall be deemed to be effective as originals.

**STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION**

**SAN BERNARDINO COUNTY
TRANSPORTATION AUTHORITY**

By: _____
Catalino A. Pining III
District 8 Director

By: _____
Rick Denison
Board President

VERIFIED OF FUNDS & AUTHORITY:

APPROVED AS TO FORM:

By: _____
Karem Evans
District 8 Budget Manager

By: _____
Julianna K. Tillquist
General Counsel

CERTIFIED AS TO FINANCIAL
TERMS & POLICIES:

By: _____
Darwin Salmos
HQ Accounting Supervisor

Attachment: 25-1003299_COOP 1807 A-2_Draft_DW (12556 : I-15 Cajon Pass PID Coop Amendment & PA/ED Coop Agreement)

General Contract Information

Contract No: 26-1003468 Amendment No.:
Contract Class: Payable Department: Project Delivery
Vendor No.: 00450 Vendor Name: California Department of Transportation (Caltrans)
Description: I-15 Cajon Pass Northbound Corridor Freight Project - PA/ED PHASE

List Any Related Contract Nos.:

Table with columns for Dollar Amount, Original Contract, Prior Amendments, Prior Contingency Released, Current Amendment, Total/Revised Contract Value, Original Contingency, Prior Amendments, Prior Contingency Released (-), Current Amendment, Total Contingency Value, Total Dollar Authority (Contract Value and Contingency).

Contract Authorization

Board of Directors Date: 07/01/2026 Committee Item #

Contract Management (Internal Purposes Only)

Other Contracts Sole Source? N/A No Budget Adjustment
Local MOU/COOP/JPA (zero dollar contract) N/A

Accounts Payable

Estimated Start Date: 07/02/2025 Expiration Date: 12/31/2039 Revised Expiration Date:
NHS: Yes QMP/QAP: No Prevailing Wage: N/A

Table with columns for Fund, Prog, Task, Sub-Task, Object, Revenue, PA Level, Revenue Code Name, Total Contract Funding, Total Contingency.

Juan Lizarde
Project Manager (Print Name)

Kristi Harris
Task Manager (Print Name)

Additional Notes:

Attachment: 26-1003468_CSS (12556 : I-15 Cajon Pass PID Coop Amendment & PA/ED Coop Agreement)

Agreement No. 08-1825
 Project No.: 0825000114
 EA: 08-1R720
 08-SBD-015-R17.7/R21.6
 SBCTA Contract No. 26-1003468

COOPERATIVE AGREEMENT COVER SHEET

Work Description

EXTENDING THE NORTHBOUND TRUCK CLIMBING LANE FROM 2.7 MILES NORTH OF KENWOOD AVENUE TO SR-138 NB ENTRANCE RAMP ON INTERSTATE 15 (I-15) IN CAJON PASS

Contact Information

The information provided below indicates the primary contact information for each PARTY to this AGREEMENT. PARTIES will notify each other in writing of any personnel or location changes. Contact information changes do not require an amendment to this AGREEMENT.

CALTRANS

Mohammed H. Rahman, Project Manager

464 W Fourth St

San Bernardino, CA 92401

Office Phone: (909) 501-9320

Email: Mohammed.Rahman@dot.ca.gov

SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY

Juan Lizarde, Project Manager

1170 West 3rd Street, 2nd Floor

San Bernardino, CA 92410

Office Phone: (909) 884-8276

Email: jlizarde@gosbcta.com

Agreement No. 08-1825
Project No.: 0825000114
EA: 08-1R720
08-SBD-015-R17.7/R21.6
SBCTA Contract No. 26-1003468

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COOPERATIVE AGREEMENT

This AGREEMENT, executed on and effective from _____, is between the State of California, acting through its Department of Transportation, referred to as CALTRANS, and:

San Bernardino County Transportation Authority, a public corporation/entity, referred to hereinafter as SBCTA.

An individual signatory agency in this AGREEMENT is referred to as a PARTY. Collectively, the signatory agencies in this AGREEMENT are referred to as PARTIES.

RECITALS

1. PARTIES are authorized to enter into a cooperative agreement for improvements to the State Highway System (SHS) per the California Streets and Highways Code, Sections 114 and 130.
2. For the purpose of this AGREEMENT, extending the Northbound Truck Climbing Lane from 2.7 Miles North of Kenwood Avenue to SR-138 NB Entrance Ramp on Interstate 15 (I-15) in Cajon

Attachment: 26-1003468_AGREEMENT 08-1825_DRAFT_04.30.2026 (12556 : I-15 Cajon Pass PID Coop Amendment & PA/ED Coop Agreement)

Agreement No. 08-1825
 Project No.: 0825000114
 EA: 08-1R720
 08-SBD-015-R17.7/R21.6

Pass, will be referred to hereinafter as PROJECT. The PROJECT scope of work is defined in the project initiation and approval documents.

3. All obligations and responsibilities assigned in this AGREEMENT to complete the following PROJECT COMPONENT will be referred to hereinafter as WORK:

- PROJECT APPROVAL AND ENVIRONMENTAL DOCUMENT (PA&ED)

Each PROJECT COMPONENT is defined in the CALTRANS Workplan Standards Guide as a distinct group of activities/products in the project planning and development process.

4. The term AGREEMENT, as used herein, includes this document and any attachments, exhibits, and amendments.

This AGREEMENT is separate from and does not modify or replace any other cooperative agreement or memorandum of understanding between the PARTIES regarding the PROJECT.

PARTIES intend this AGREEMENT to be their final expression that supersedes any oral understanding or writings pertaining to the WORK. The requirements of this AGREEMENT will preside over any conflicting requirements in any documents that are made an express part of this AGREEMENT.

If any provisions in this AGREEMENT are found by a court of competent jurisdiction to be, or are in fact, illegal, inoperative, or unenforceable, those provisions do not render any or all other AGREEMENT provisions invalid, inoperative, or unenforceable, and those provisions will be automatically severed from this AGREEMENT.

Except as otherwise provided in the AGREEMENT, PARTIES will execute a written amendment if there are any changes to the terms of this AGREEMENT.

PARTIES agree to sign a CLOSURE STATEMENT to terminate this AGREEMENT. However, all indemnification, document retention, audit, claims, environmental commitment, legal challenge, maintenance and ownership articles will remain in effect until terminated or modified in writing by mutual agreement or expire by the statute of limitations.

5. The following work associated with this PROJECT has been completed or is in progress:
- SBCTA is developing the Project Initiation Document (PID) on June 30, 2026.
6. In this AGREEMENT capitalized words represent defined terms, initialisms, or acronyms.
7. PARTIES hereby set forth the terms, covenants, and conditions of this AGREEMENT.

RESPONSIBILITIES

Sponsorship

8. A SPONSOR is responsible for establishing the scope of the PROJECT and securing the financial resources to fund the WORK. A SPONSOR is responsible for securing additional funds when

Agreement No. 08-1825 | 08-SBD-015 | EA: 08-1R720

Agreement No. 08-1825
 Project No.: 0825000114
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necessary or implementing PROJECT changes to ensure the WORK can be completed with the funds committed in this AGREEMENT.

PROJECT changes, as described in the CALTRANS Project Development Procedures Manual, will be approved by CALTRANS as the owner/operator of the State Highway System.

9. SBCTA is the SPONSOR for the WORK in this AGREEMENT.

Implementing Agency

10. The IMPLEMENTING AGENCY is the PARTY responsible for managing the scope, cost, schedule, and quality of the work activities and products of a PROJECT COMPONENT.

- SBCTA is the Project Approval and Environmental Document (PA&ED) IMPLEMENTING AGENCY.

PA&ED includes the completion of the Final Environmental Document and the Project Report (documenting the project alternative selection).

11. SBCTA will provide a Quality Management Plan (QMP) for the WORK in every PROJECT COMPONENT that they are implementing. The QMP describes the IMPLEMENTING AGENCY's quality policy and how it will be used. The QMP will include a process for resolving disputes between the PARTIES at the team level. The QMP is subject to CALTRANS review and concurrence.
12. Any PARTY responsible for completing WORK will make its personnel and consultants that prepare WORK available to help resolve WORK-related problems and changes for the entire duration of the PROJECT including PROJECT work that may occur under separate agreements.

Funding

13. The WORK does not use funds administered by CALTRANS. PARTIES will amend this AGREEMENT should this condition change.
14. Each PARTY is responsible for the costs they incur in performing the WORK.

CALTRANS' Quality Management

15. CALTRANS, as the owner/operator of the State Highway System (SHS), will perform quality management work including Quality Management Assessment (QMA), environmental document quality control, and owner/operator approvals for the portions of WORK within the existing and proposed SHS right-of-way.
16. CALTRANS' Quality Management Assessment (QMA) efforts are to ensure that SBCTA's quality assurance results in WORK that is in accordance with the applicable standards and the

PROJECT's quality management plan (QMP). QMA does not include any efforts necessary to develop or deliver WORK or any validation by verifying or rechecking WORK.

When CALTRANS performs QMA, it does so for its own benefit. No one can assign liability to CALTRANS due to its QMA.

17. CALTRANS, as the owner/operator of the State Highway System, will approve WORK products in accordance with CALTRANS policies and guidance and as indicated in this AGREEMENT.
18. Per National Environmental Policy Act (NEPA) assignment and California Environmental Quality Act (CEQA) statutes, CALTRANS will perform environmental document quality control and NEPA assignment review procedures for environmental documentation. CALTRANS quality control and quality assurance procedures for all environmental documents are described in Chapter 38 of the Standard Environmental Reference (SER), available at <https://dot.ca.gov/programs/environmental-analysis/standard-environmental-reference-ser/volume-1-guidance-for-compliance/ch-38-nepa-assignment>. This also includes the independent judgment analysis and determination under CEQA that the environmental documentation meets CEQA requirements.
19. SBCTA will provide WORK-related products and supporting documentation upon CALTRANS' request for the purpose of CALTRANS' quality management work.
20. SBCTA, including any employee, agent, consultant or sub-consultant retained by the SBCTA, shall implement uniform document control policies necessary to retain all records and electronically stored information associated with the WORK, including but not limited to those records identified in California Public Resources Code, Section 21167.6, and including email and attachments, in a manner consistent with the CALTRANS Uniform Filing System and the "Final Caltrans Environmental Records Retention Policy", available at <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/nepa-recordretention-policy-final-11y.pdf>. These records, along with an index of the records, shall be provided to CALTRANS within 60 days of CALTRANS' written request.
21. The cost of CALTRANS' quality management work is to be borne by CALTRANS.

CEQA/NEPA Lead Agency

22. CALTRANS is the CEQA Lead Agency for the PROJECT.
23. CALTRANS is the NEPA Lead Agency for the PROJECT.

Environmental Permits, Approvals and Agreements

24. SBCTA will comply with the commitments and conditions set forth in the environmental documentation, environmental permits, approvals, and applicable agreements as those commitments and conditions apply to SBCTA's responsibilities in this AGREEMENT.
25. Unless otherwise assigned in this AGREEMENT, the IMPLEMENTING AGENCY for a PROJECT COMPONENT is responsible for all PROJECT COMPONENT WORK associated

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with coordinating, obtaining, implementing, renewing, and amending the PROJECT permits, agreements, and approvals whether they are identified in the planned project scope of work or become necessary in the course of completing the PROJECT.

26. It is expected that the PROJECT requires the following environmental permits/approvals:

ENVIRONMENTAL PERMITS/REQUIREMENTS
404 US Army Corps of Engineers
401 Regional Water Quality Control Board
1602 California Department of Fish & Wildlife

Project Approval and Environmental Document (PA&ED)

27. As the PA&ED IMPLEMENTING AGENCY, SBCTA is responsible for all PA&ED WORK except those activities and responsibilities that are assigned to another PARTY and those activities that are excluded under this AGREEMENT.
28. CALTRANS will be responsible for completing the following PA&ED activities:

CALTRANS Work Breakdown Structure Identifier (If Applicable)
100.10.10.xx Quality Management
165.15.15.xx Essential Fish Habitat Consultation
165.15.15.xx Section 7 Consultation
165.25.25 Approval to Circulate Resolution
175.20 Project Preferred Alternative
180.10.05.05.xx CEQA Lead Final Env. Doc QA/QC and Approval
180.10.05.45 Section 7 Consultation
180.15.05 Record of Decision (NEPA)
180.15.10 Notice of Determination (CEQA)

29. Any PARTY preparing environmental documentation, including studies and reports, will ensure that qualified personnel remain available to help resolve environmental issues and perform any necessary work to ensure that the PROJECT remains in environmental compliance.
30. SBCTA will provide written notice of the initiation of environmental studies to the CEQA and NEPA Lead Agencies prior to completing any other PA&ED phase work.

California Environmental Quality Act (CEQA)

31. Environmental documentation will be prepared in compliance with the California Public Resources Code §§ 21080.3.1(d)(e). CALTRANS will provide, and SBCTA will use, a letter template and a list of California Native American tribes requesting notification. SBCTA will

- prepare consultation documentation for CALTRANS' signature and transmittal in compliance with the statutorily required time frames.
32. The CEQA Lead Agency will determine the type of CEQA documentation and will cause that documentation to be prepared in accordance with CEQA requirements.
 33. Any PARTY involved in the preparation of CEQA documentation will prepare the documentation to meet CEQA requirements and follow the CEQA Lead Agency's standards that apply to the CEQA process.
 34. Any PARTY preparing any portion of the CEQA documentation, including any studies and reports, will submit that portion of the documentation to the CEQA Lead Agency for review, comment, and approval at appropriate stages of development prior to public availability.
 35. SBCTA will submit CEQA-related public notices to CALTRANS for review, comment, and approval prior to publication and circulation.
 36. The CEQA Lead Agency will attend all CEQA-related public meetings.
 37. SBCTA will submit all CEQA-related public meeting materials to the CEQA Lead Agency for review, comment, and approval at least ten (10) working days prior to the public meeting date.

If the CEQA Lead Agency makes any changes to the materials, then the CEQA Lead Agency will allow SBCTA to review, comment, and concur on those changes at least three (3) working days prior to the public meeting date. The CEQA Lead Agency has final approval authority over all CEQA documentation.

38. If a PARTY who is not the CEQA Lead Agency holds a public meeting about the PROJECT, that PARTY must clearly state its role in the PROJECT and the identity of the CEQA Lead Agency on all meeting publications. All meeting publications must also inform the attendees that public comments collected at the meetings are not part of the CEQA public review process.

That PARTY will submit all meeting advertisements, agendas, exhibits, handouts, and materials to the CEQA Lead Agency for review, comment, and approval at least ten (10) working days prior to publication or use. If that PARTY makes any changes to the materials, it will allow the CEQA Lead Agency to review, comment on, and approve those changes at least three (3) working days prior to the public meeting date.

The CEQA Lead Agency maintains final editorial control with respect to text or graphics that could lead to public confusion over CEQA-related roles and responsibilities.

National Environmental Policy Act (NEPA)

39. Pursuant to Chapter 3 of Title 23, United States Code, Sections 326 and 327, CALTRANS is the NEPA Lead Agency for the PROJECT. CALTRANS is responsible for NEPA compliance, will determine the type of NEPA documentation, and will cause that documentation to be prepared in accordance with NEPA requirements.

CALTRANS, as the NEPA Lead Agency for PROJECT, is responsible for the review, comment, and approval all environmental documentation (including, but not limited to, studies, reports, public

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notices, and public meeting materials, determinations, administrative drafts, and final environmental documents) at appropriate stages of development prior to approval and public availability.

When required as NEPA Lead Agency, CALTRANS will conduct consultation and coordination and obtain, renew, or amend approvals pursuant to the Federal Endangered Species Act, and Essential Fish Habitat.

When required as NEPA Lead Agency, CALTRANS will conduct consultation and coordination approvals pursuant to Section 106 of the National Historic Preservation Act.

40. Any PARTY involved in the preparation of NEPA documentation will follow FHWA and CALTRANS standards that apply to the NEPA process including, but not limited to, the guidance provided in the FHWA Environmental Toolkit (available at <http://environment.fhwa.dot.gov/index.asp>) and the CALTRANS Standard Environmental Reference.
41. Any PARTY preparing any portion of the NEPA documentation (including, but not limited to, studies, reports, public notices, and public meeting materials, determinations, administrative drafts, and final environmental documents) will submit that portion of the documentation to CALTRANS for CALTRANS' review, comment, and approval prior to public availability.
42. The NEPA Lead Agency will attend all NEPA-related public meetings.
43. SBCTA will prepare, publicize, and circulate all NEPA-related public notices, except Federal Register notices. SBCTA will submit all notices to the NEPA Lead Agency for review, comment, and approval prior to publication and circulation.

CALTRANS will work with the appropriate federal agency to publish notices in the Federal Register.

44. SBCTA will submit all NEPA-related public meeting materials to CALTRANS for CALTRANS' review, comment, and approval at least ten (10) working days prior to the public meeting date.
45. If a PARTY who is not the NEPA Lead Agency holds a public meeting about the PROJECT, that PARTY must clearly state its role in the PROJECT and the identity of the NEPA Lead Agency on all meeting publications. All meeting publications must also inform the attendees that public comments collected at the meetings are not part of the NEPA public review process.

That PARTY will submit all meeting advertisements, agendas, exhibits, handouts, and materials to the NEPA Lead Agency for review, comment, and approval at least ten (10) working days prior to publication or use. If that PARTY makes any changes to the materials, it will allow the NEPA Lead Agency to review, comment on, and approve those changes at least three (3) working days prior to the public meeting date.

The NEPA Lead Agency has final approval authority with respect to text or graphics that could lead to public confusion over NEPA-related roles and responsibilities.

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- 46. SBCTA will ensure that the PROJECT is included in the approved Federal Statewide Transportation Improvement Program (FSTIP) prior to the NEPA Lead Agency’s approval of the environmental document.

Schedule

- 47. PARTIES will manage the WORK schedule to ensure the timely use of committed funds and to ensure compliance with any environmental permits, right-of-way agreements, construction

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contracts, and any other commitments. PARTIES will communicate schedule risks or changes as soon as they are identified and will actively manage and mitigate schedule risks.

Additional Provisions

Standards

48. PARTIES will perform all WORK in accordance with federal and California laws, regulations, and standards; Federal Highway Administration (FHWA) standards; and CALTRANS standards. CALTRANS standards include, but are not limited to, the guidance provided in the:
- CADD Users Manual
 - CALTRANS policies and directives
 - Plans Preparation Manual
 - Project Development Procedures Manual (PDPM)
 - Workplan Standards Guide
 - Standard Environmental Reference
 - Highway Design Manual
 - Construction Manual Supplement for Local Agency Resident Engineers
 - Local Agency Structure Representative Guidelines

Noncompliant Work

49. CALTRANS retains the right to reject noncompliant WORK. SBCTA agrees to suspend WORK upon request by CALTRANS for the purpose of protecting public safety, preserving property rights, and ensuring that all WORK is in the best interest of the State Highway System.

Qualifications

50. Each PARTY will ensure that personnel participating in WORK are appropriately qualified or licensed to perform the tasks assigned to them.

Consultant Selection

51. SBCTA will invite CALTRANS to participate in the selection of any consultants that participate in the WORK.

Encroachment Permits

52. CALTRANS will issue, upon proper application, the encroachment permit required for WORK within State Highway System (SHS) right-of-way. SBCTA, their contractors, consultants, agents, and utility owners will not work within the SHS right-of-way without an encroachment permit issued by CALTRANS. CALTRANS will provide an encroachment permit to SBCTA at no cost. SBCTA's contractors, consultants, and agents may work under the same permit after completing, signing, and submitting the contractor's authorization form TR-0429 to CALTRANS. If the

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encroachment permit and this AGREEMENT conflict, the requirements of this AGREEMENT will prevail.

53. The IMPLEMENTING AGENCY for a PROJECT COMPONENT will coordinate, prepare, obtain, implement, renew, and amend any encroachment permits needed to complete the WORK.

Protected Resources

54. If any PARTY discovers unanticipated cultural, archaeological, paleontological, or other protected resources during WORK, all WORK in that area will stop and that PARTY will notify all PARTIES within 24 hours of discovery. WORK may only resume after a qualified professional has evaluated the nature and significance of the discovery and CALTRANS approves a plan for its removal or protection.

Disclosures

55. PARTIES will hold all administrative drafts and administrative final reports, studies, materials, and documentation relied upon, produced, created, or utilized for the WORK in confidence to the extent permitted by law and where applicable, the provisions of California Government Code, Section 7921.505(c)(5) will protect the confidentiality of such documents in the event that said documents are shared between PARTIES.

PARTIES will not distribute, release, or share said documents with anyone other than employees, agents, and consultants who require access to complete the WORK without the written consent of the PARTY authorized to release them, unless required or authorized to do so by law.

56. If a PARTY receives a public records request pertaining to the WORK, that PARTY will notify PARTIES within five (5) working days of receipt and make PARTIES aware of any disclosed public records.

Hazardous Materials

57. HM-1 is hazardous material (including, but not limited to, hazardous waste) that may require removal and disposal pursuant to federal or state law, whether it is disturbed by the PROJECT or not.

HM-2 is hazardous material (including, but not limited to, hazardous waste) that may require removal and disposal pursuant to federal or state law only if disturbed by the PROJECT.

The management activities related to HM-1 and HM-2, including and without limitation, any necessary manifest requirements and disposal facility designations, are referred to herein as HM-1 MANAGEMENT and HM-2 MANAGEMENT respectively.

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58. If HM-1 or HM-2 is found, the discovering PARTY will immediately notify all other PARTIES.

59. CALTRANS, independent of the PROJECT, is responsible for any HM-1 found within the existing State Highway System right-of-way. CALTRANS will undertake, or cause to be undertaken, HM-1 MANAGEMENT with minimum impact to the PROJECT schedule.

CALTRANS, independent of the PROJECT, will pay, or cause to be paid, the cost of HM-1 MANAGEMENT related to HM-1 found within the existing State Highway System right-of-way.

60. If HM-1 is found within the PROJECT limits and outside the existing State Highway System right-of-way, responsibility for such HM-1 rests with the owner(s) of the parcel(s) on which the HM-1 is found. SBCTA, in concert with the local agency having land use jurisdiction, will ensure that HM-1 MANAGEMENT is undertaken with minimum impact to PROJECT schedule.

The cost of HM-1 MANAGEMENT for HM-1 found within the PROJECT limits and outside the existing State Highway System right-of-way will be the responsibility of the owner(s) of the parcel(s) where the HM-1 is located.

61. The CONSTRUCTION IMPLEMENTING AGENCY is responsible for HM-2 MANAGEMENT within the PROJECT limits.

SBCTA and CALTRANS will comply with the Soil Management Agreement for Aerially Deposited Lead Contaminated Soils (Soil Management Agreement) executed between CALTRANS and the California Department of Toxic Substances Control (DTSC). Under Section 3.2 of the Soil Management Agreement, CALTRANS and SBCTA each retain joint and severable liability for noncompliance with the provisions of the Soil Management Agreement. SBCTA will assume all responsibilities assigned to CALTRANS in the Soil Management Agreement during PROJECT COMPONENTS for which they are the IMPLEMENTING AGENCY except for final placement and burial of soil within the State right-of-way, per Section 4.5 of the Soil Management Agreement, which is subject to CALTRANS concurrence and reporting to DTSC which will be performed by CALTRANS.

62. CALTRANS' acquisition or acceptance of title to any property on which any HM-1 or HM-2 is found will proceed in accordance with CALTRANS' policy on such acquisition.

Claims

63. SBCTA may accept, reject, compromise, settle, or litigate claims of any consultants or contractors hired to complete WORK without concurrence from the other PARTY.

64. PARTIES will confer on any claim that may affect the WORK or PARTIES' liability or responsibility under this AGREEMENT in order to retain resolution possibilities for potential future claims. No PARTY will prejudice the rights of another PARTY until after PARTIES confer on the claim.

65. If the WORK expends state or federal funds, each PARTY will comply with the Federal Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards of 2 CFR, Part 200. PARTIES will ensure that any for-profit consultant hired to participate in the WORK will comply with the requirements in 48 CFR, Chapter 1, Part 31. When state or federal

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funds are expended on the WORK these principles and requirements apply to all funding types included in this AGREEMENT.

Accounting and Audits

66. If the WORK expends state or federal funds, each PARTY will undergo an annual audit in accordance with the Single Audit Act in the Federal Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards as defined in 2 CFR, Part 200.
67. When a PARTY reimburses a consultant for WORK with state or federal funds, the procurement of the consultant and the consultant overhead costs will be in accordance with the Local Assistance Procedures Manual, Chapter 10.

Interruption of Work

68. If WORK stops for any reason, IMPLEMENTING AGENCY will place the PROJECT right-of-way in a safe and operable condition acceptable to CALTRANS.
69. If WORK stops for any reason, each PARTY will continue with environmental commitments included in the environmental documentation, permits, agreements, or approvals that are in effect at the time that WORK stops, and will keep the PROJECT in environmental compliance until WORK resumes.

Penalties, Judgments and Settlements

70. The cost of awards, judgments, fines, interest, penalties, attorney's fees, and/or settlements generated by the WORK are considered WORK costs.
71. The cost of legal challenges to the environmental process or documentation are considered WORK costs.
72. Any PARTY whose action or lack of action causes the levy of fines, interest, or penalties will indemnify and hold all other PARTIES harmless per the terms of this AGREEMENT.

Project Files

73. SBCTA will furnish CALTRANS with the Project History Files related to the PROJECT facilities on State Highway System within sixty (60) days following the completion of each PROJECT COMPONENT. SBCTA will assure that the Project History Files are prepared and submitted in compliance with the Project Development Procedures Manual and Construction Manual.

GENERAL CONDITIONS

74. All portions of this AGREEMENT, including the RECITALS section, are enforceable.

Venue

75. PARTIES understand that this AGREEMENT is in accordance with and governed by the Constitution and laws of the State of California. This AGREEMENT will be enforceable in the

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State of California. Any PARTY initiating legal action arising from this AGREEMENT will file and maintain that legal action in the Superior Court of the county in which the CALTRANS district office that is signatory to this AGREEMENT resides, or in the Superior Court of the county in which the PROJECT is physically located.

Exemptions

76. All CALTRANS' obligations and commitments under this AGREEMENT are subject to the appropriation of resources by the Legislature, the State Budget Act authority, programming and allocation of funds by the California Transportation Commission (CTC).

Indemnification

77. Neither CALTRANS nor any of its officers and employees, are responsible for any injury, damage, or liability occurring by reason of anything done or omitted to be done by SBCTA, its contractors, sub-contractors, and/or its agents under or in connection with any work, authority, or jurisdiction conferred upon SBCTA under this AGREEMENT. It is understood and agreed that SBCTA, to the extent permitted by law, will defend, indemnify, and save harmless CALTRANS and all of its officers and employees from all claims, suits, or actions of every name, kind, and description brought forth under, but not limited to, tortious, contractual, inverse condemnation, or other theories and assertions of liability occurring by reason of anything done or omitted to be done by SBCTA, its contractors, sub-contractors, and/or its agents under this AGREEMENT.
78. Neither SBCTA nor any of its officers and employees, are responsible for any injury, damage, or liability occurring by reason of anything done or omitted to be done by CALTRANS, its contractors, sub-contractors, and/or its agents under or in connection with any work, authority, or jurisdiction conferred upon CALTRANS under this AGREEMENT. It is understood and agreed that CALTRANS, to the extent permitted by law, will defend, indemnify, and save harmless SBCTA and all of its officers and employees from all claims, suits, or actions of every name, kind, and description brought forth under, but not limited to, tortious, contractual, inverse condemnation, or other theories and assertions of liability occurring by reason of anything done or omitted to be done by CALTRANS, its contractors, sub-contractors, and/or its agents under this AGREEMENT.

Non-parties

79. PARTIES do not intend this AGREEMENT to create a third-party beneficiary or define duties, obligations, or rights for entities in PARTIES not signatory to this AGREEMENT. PARTIES do

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not intend this AGREEMENT to affect their legal liability by imposing any standard of care for fulfilling the WORK different from the standards imposed by law.

80. PARTIES will not assign or attempt to assign obligations to entities not signatory to this AGREEMENT without an amendment to this AGREEMENT.

Ambiguity and Performance

81. Neither PARTY will interpret any ambiguity contained in this AGREEMENT against the other PARTY. PARTIES waive the provisions of California Civil Code, Section 1654.

A waiver of a PARTY's performance under this AGREEMENT will not constitute a continuous waiver of any other provision.

82. A delay or omission to exercise a right or power due to a default does not negate the use of that right or power in the future when deemed necessary.

Defaults

83. If any PARTY defaults in its performance of the WORK, a non-defaulting PARTY will request in writing that the default be remedied within thirty (30) calendar days. If the defaulting PARTY fails to do so, the non-defaulting PARTY may initiate dispute resolution.

Dispute Resolution

84. PARTIES will first attempt to resolve AGREEMENT disputes at the PROJECT team level as described in the Quality Management Plan. If they cannot resolve the dispute themselves, the CALTRANS District Director and the Executive Officer of SBCTA will attempt to negotiate a resolution. If PARTIES do not reach a resolution, PARTIES' legal counsel will initiate mediation. PARTIES agree to participate in mediation in good faith and will share equally in its costs.

Neither the dispute nor the mediation process relieves PARTIES from full and timely performance of the WORK in accordance with the terms of this AGREEMENT. However, if any PARTY stops fulfilling its obligations, any other PARTY may seek equitable relief to ensure that the WORK continues.

Except for equitable relief and/or to preserve the statute of limitations, no PARTY may file a civil complaint until after mediation, or forty-five (45) calendar days after filing the written mediation request, whichever occurs first.

PARTIES will file any civil complaints in the Superior Court of the county in which the CALTRANS District Office signatory to this AGREEMENT resides or in the Superior Court of the county in which the PROJECT is physically located.

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85. PARTIES maintain the ability to pursue alternative or additional dispute remedies if a previously selected remedy does not achieve resolution.

Prevailing Wage

86. When WORK falls within the Labor Code § 1720(a)(1) definition of "public works" in that it is construction, alteration, demolition, installation, or repair; or maintenance work under Labor Code § 1771, PARTIES will conform to the provisions of Labor Code §§ 1720-1815, and all applicable provisions of California Code of Regulations, Title 8, Division 1, Chapter 8, Subchapter 3, Articles 1-7. PARTIES will include prevailing wage requirements in contracts for public work and require contractors to include the same prevailing wage requirements in all subcontracts.

Work performed by a PARTY's own employees is exempt from the Labor Code's Prevailing Wage requirements.

If WORK is paid for, in whole or part, with federal funds and is of the type of work subject to federal prevailing wage requirements, PARTIES will conform to the provisions of the Davis-Bacon and Related Acts, 40 U.S.C. §§ 3141-3148.

When applicable, PARTIES will include federal prevailing wage requirements in contracts for public works. WORK performed by a PARTY's employees is exempt from federal prevailing wage requirements.

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SIGNATURES

PARTIES are authorized to enter into this AGREEMENT and have delegated to the undersigned the authority to execute this AGREEMENT on behalf of the respective agencies and hereby covenants to have followed all the necessary legal requirements to validly execute this AGREEMENT. By signing below, the PARTIES each expressly agree to execute this AGREEMENT electronically.

The PARTIES acknowledge that executed copies of this AGREEMENT may be exchanged by facsimile or email, and that such copies shall be deemed to be effective as originals.

**STATE OF CALIFORNIA DEPARTMENT
OF TRANSPORTATION**

**SAN BERNARDINO COUNTY
TRANSPORTATION AUTHORITY**

Catalino A. Pining III
District 8 Director

Rick Denison
Board President

HQ Legal Representative
HQ Legal Rep Title

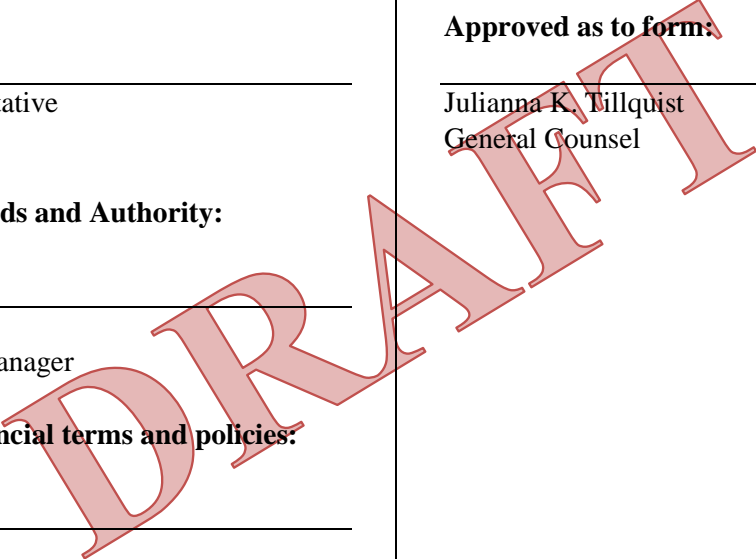
Julianna K. Tillquist
General Counsel

Verification of Funds and Authority:

Karem Evans
District 8 Budget Manager

Certified as to financial terms and policies:

Darwin Salmos
HQ Accounting Supervisor



Minute Action

AGENDA ITEM: 4

Date: June 12, 2026

Subject:

US 395 Phase 2 Widening Project - Amendment No. 1 to Contract No. 24-1003120, Amendment No. 2 and Contingency Increase to Contract No. 23-1002844, and Contingency Increase to Contract No. 25-1003266

Recommendation:

That the Mountain/Desert Policy Committee recommend the Board, acting as the San Bernardino County Transportation Authority:

- A. Approve Amendment No. 1 to Contract No. 24-1003120 with WSP USA, Inc., to increase the contract amount by \$1,099,216.73, for a new not-to-exceed total of \$8,068,485.50, for the US 395 Phase 2 Widening project (Project), to be funded by Measure I Victor Valley Major Local Highway Projects Program funds; and to extend the contract expiration date to December 31, 2030.
- B. Approve Amendment No. 2 to Contract No. 23-1002844 with Epic Land Solutions, Inc., to extend the contract expiration date to December 31, 2030.
- C. Approve a contingency increase of \$400,000 for Contract No. 23-1002844 with Epic Land Solutions, Inc., for a remaining contingency amount of \$495,789.66 for the Project, to be funded by Measure I Victor Valley Major Local Highway Projects Program funds.
- D. Approve a contingency increase of \$14,110,000 for Contract No. 25-1003266 with Griffith Company, for a remaining contingency and supplemental work amount of \$16,481,697.25, as of May 29, 2026, to be funded by Surface Transportation Block Grant Program and Measure I Victor Valley Major Local Highway Projects Program funds.

Background:

US 395 is designated as a “Priority Interregional Highway” in the California Department of Transportation (Caltrans) 2021 Interregional Transportation Strategic Plan (ITSP). US 395 is widely recognized as a critical linkage for goods movement, supporting the economies of multiple inland counties, and an important agricultural route to and from the Central Valley. The US 395 Phase 2 Widening Project (Project) will widen the facility from two to four lanes between Interstate 15 and Palmdale Road.

During the final design phase, existing water lines were identified within the Cities of Hesperia and Victorville that conflict with the proposed Project improvements. A rights check confirmed that the utility owners hold prior rights for the affected water lines. As a result, the Project is responsible for all costs associated with the relocation of these facilities.

Recommendation A:

In December 2024, San Bernardino County Transportation Authority (SBCTA) executed Contract No. 24-1003120 with WSP USA, Inc. (WSP) for construction management services for the Project. An amendment to the contract with WSP is needed to expand the scope of work to include construction management services for the relocation of the water lines in conflict with the Project improvements, and to extend the contract expiration date to allow for construction completion and closeout activities.

Entity: San Bernardino County Transportation Authority

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Staff recommends approval of Amendment No. 1 to Contract No. 24-1003120 with WSP, to increase the contract amount by \$1,099,216.73, for a new not-to-exceed total of \$8,068,485.50, for the Project, and to extend the contract expiration date to December 31, 2030.

Recommendation B and C:

In May 2023, SBCTA executed Contract No. 23-1002844 with Epic Land Solutions, Inc. (EPIC) for the Project. In March 2026, the Executive Director approved Amendment No. 1, extending the contract term by one year to March 31, 2027.

To address conflicts with the existing water lines identified within the Project limits, SBCTA issued contingency amendments under EPIC's contract, authorizing Psomas to prepare water line relocation plans, specifications, and estimates (PS&E). This approach allowed work to proceed immediately, avoided schedule delays, and saved several months of design and coordination time.

Staff recommends approval of additional contingency for Contract No. 23-1002844 with EPIC in the amount of \$400,000, to replenish the budget used for this unanticipated effort and to support potential out-of-scope work as the Project progresses. Staff also recommends approval of Amendment No. 2 to the contract to extend the contract term to December 31, 2030, allowing for continued support through construction completion and closeout activities.

Recommendation D:

In November 2025, the SBCTA Board of Directors awarded Construction Contract No. 25-1003266 to Griffith Company (Griffith) for construction of the Project.

To address conflicts with the existing water lines identified within the Project limits and to avoid potential delays of working with a third party for the relocations, SBCTA executed a contract change order in the amount of \$3,534,787.44 with Griffith for the water line relocation work in Hesperia. A future contract change order will be executed to cover the water line relocation work in Victorville. Approval of the PS&E for the Victorville work is anticipated in June 2026, and the current cost estimate is \$10,574,069.

To support the executed change order for Hesperia and enable timely execution of the forthcoming contract change order for water line relocation work in Victorville, staff recommends approval of a contingency increase of \$14,110,000, for Contract No. 25-1003266 with Griffith, for a remaining contingency and supplemental work amount of \$16,481,697.25.

Financial Impact:

This Project is included in the adopted Budget for Fiscal Year 2026/2027 and funded with Measure I Victor Valley Major Local Highway Projects Program funds, Surface Transportation Block Grant Program funds, Trade Corridor Enhancement Program funds, State Highway Operations and Protection Program funds, and a Federal Earmark in Program 40, Project Delivery.

Reviewed By:

This item is not scheduled for review by any other policy committee or technical advisory committee. SBCTA General Counsel and Procurement Manager have reviewed this item and the draft amendments.

Responsible Staff:

Pralisa Amatya, Construction Manager

San Bernardino County Transportation Authority

Approved
Mountain-Desert Committee
Date: June 12, 2026
Witnessed By:

AMENDMENT NO. 1 TO CONTRACT NO. 24-1003120

FOR

**CONSTRUCTION MANAGEMENT SERVICES FOR THE US 395 PHASE 2
WIDENING PROJECT**

(WSP USA, INC.)

This AMENDMENT No. 1 to Contract No. 24-1003120 is made by and between the San Bernardino County Transportation Authority (“SBCTA”) and WSP USA, Inc. (“CONSULTANT”). SBCTA and CONSULTANT are each a “Party” and collectively the “Parties” herein.

RECITALS

- A. SBCTA, under Contract No. 24-1003120 (“Contract”), engaged the services of CONSULTANT to provide construction management services for the US 395 Phase 2 Widening project (“Project”).
- B. Parties desire to amend the Contract to increase the Contract amount by \$1,099,216.73, expand the scope of work as set forth in Exhibit A.1, and to extend the Contract expiration date to December 31, 2030.

NOW THEREFORE, the Parties agree to amend the Contract as follows:

1. Subsection A. of Article IV PERFORMANCE PERIOD is amended in its entirety to read as follows:

“This Contract shall go into effect on December 2, 2024, contingent upon approval by LOCAL AGENCY, and CONSULTANT shall commence work after notification to proceed by LOCAL AGENCY’S Procurement Analyst. The Contract shall end on December 31, 2030, unless extended by contract amendment.”
2. Exhibit A, the “Scope of Work”, of the Contract is hereby amended to include the additional services described in “Exhibit A.1” attached to this Amendment No. 1, which is hereby incorporated herein by reference. The additional services described in Exhibit A.1 supplement and augment the original Scope of Work in the Contract.
3. Exhibit B, the “CONSULTANT’s Approved Cost Proposal”, of the Contract is hereby amended to include the costs and fees for the additional services described in Exhibit A.1, as shown in “Exhibit B.1” attached to this Amendment No. 1, which is hereby incorporated herein by reference. The additional costs and fees for these additional services are in addition to any compensation identified in the original Contract Cost Proposal.
4. Subsection C. of Article V ALLOWABLE COSTS AND PAYMENTS is amended in its entirety to read as follows:

“In addition to the allowable incurred costs, LOCAL AGENCY will pay CONSULTANT

a fixed fee of \$337,002.83. The fixed fee is nonadjustable for the term of the Contract, except in the event of a significant change in the Scope of Work and such adjustment is made by Contract amendment.

- 5. Subsection I. of Article V ALLOWABLE COSTS AND PAYMENTS is amended in its entirety to read as follows:

“The total amount payable by LOCAL AGENCY including the fixed fee shall not exceed \$8,068,485.50.”

- 6. The Recitals set forth above are incorporated herein by this reference.
- 7. Except as amended by this Amendment No. 1, all other provisions of the Contract shall remain in full force and effect.
- 8. This Amendment No. 1 is effective on the date executed by SBCTA.

-----SIGNATURES ON FOLLOWING PAGE-----

DRAFT

Attachment: 24-1003120-01 - PDF (12457 : US 395 Phase 2 - Contract Amendments and Contingency Increases)

IN WITNESS WHEREOF, the authorized Parties have signed below.

WSP USA, INC.

**SAN BERNARDINO COUNTY
TRANSPORTATION AUTHORITY**

By: _____
Derich Sukow
Vice President

By: _____
Rick Denison
President, Board of Directors

Date: _____

Date: _____

APPROVED AS TO FORM:

By: _____
Iain MacMillan
Assistant General Counsel

CONCURRENCE

By: _____
Alicia J. Bullock
Procurement Manager

DRAFT

Attachment: 24-1003120-01 - PDF (12457 : US 395 Phase 2 - Contract Amendments and Contingency Increases)

Exhibit A.1
“SCOPE OF WORK”

DRAFT

INDEX

- A. DESCRIPTION OF SERVICES
- B. PERFORMANCE REQUIREMENTS
- C. DUTIES AND RESPONSIBILITIES
 - 1. Project Administration
 - 2. Construction Coordination
 - 3. Construction Inspection
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- E. EQUIPMENT AND MATERIALS TO BE PROVIDED BY CONSULTANT
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- I. LIMITATIONS TO AUTHORITY
- J. THIRD PARTY RELATIONSHIPS
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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 water line relocation work within the Cities of Hesperia and Victorville, as required by the Project. A description of the Project is given below.

US 395 Widening Phase 2 Project

The United States Highway 395 (US-395) Phase 2 Freight Mobility and Safety Project is a cooperative effort between San Bernardino County Transportation Authority (SBCTA), the California Department of Transportation (Caltrans), the City of Victorville, and City of Hesperia to relieve congestion and enhance the safety and operational efficiency of the corridor by constructing a continuous four-lane highway, which would improve passing opportunities and add capacity to meet future traffic volumes. The existing US-395 has two lanes within the project limits, one lane in each direction, with additional turning lanes at intersections. This Project would widen US-395 from 2 lanes to 4 lanes, with a continuous median, for a distance of approximately 7 miles between I-15 and SR-18 (Palmdale Rd) including adding a bridge over the California Aqueduct.

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

Services are anticipated to generally include, but are not limited to the following: participation in the evaluation of scheduling of the proposed project; oversight, survey and inspection of early utility relocation, bid analysis, and award; construction inspection; construction surveying, materials testing, 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 full-time 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 early utility company relocations and during the construction phase.

CONSULTANT shall provide qualified construction management and inspection, materials testing, and construction surveying 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 Construction Manager 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 a 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. 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 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 Major Projects Portal.
 - 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.
 - l. 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
2. 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 prior 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.
 - l. CONSULTANT shall coordinate all Project construction activities with other on-going projects within and adjacent to the Project limits.
3. 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.
 - 5) 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.

4. 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 pavement, the right edge of pavement, and the edge of shoulder for all travel lanes.

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) New right of way and easements will be established from plans, right of way maps, utility drawings, and Local Agency record information, and existing monumentation.
- e) Right of Way Surveys, which includes research and preparation filing of required maps and records. In addition, locate and set monuments for right of way and easement lines, staking for right of way and

easement fences.

- f) 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. 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.

5. 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.
6. 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.
7. 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.
8. 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 Portal.
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.

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.

- d. 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
 - 6) 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. EQUIPMENT AND MATERIALS TO BE PROVIDED BY CONSULTANT

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 Consultants Cost Proposal and are part of the consultants 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.
- l. 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 all hours 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. Project Manager

- 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 eight (8) 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. Assistant Resident Engineer

- 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. Lead Field Inspector

- a. A minimum of six (6) years' construction inspection experience in public works on similar projects *or* 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. Field Inspector

- a. Two (2) years' construction inspection experience in public works on similar projects or 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. Structural Representative

- 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 of 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.
 - 3) 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. Structural Inspector

- a. A minimum of four (4) years of bridge design or structural construction inspection as related to Caltrans or major public works projects and 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. Materials Testing/Source Inspection Project Manager

- 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.
 - 6) 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.
 - 2) CONSTRUCTION TECHNICIAN II

- a) 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.
- b) 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.

3) CONSTRUCTION TECHNICIAN III

- 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.
 - 3) 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 Title

16, 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

EXHIBIT "B.1"
COMPENSATION SUMMARY¹

FIRM	PROJECT TASKS/ROLE	COST
<i>Prime Consultant:</i>		
WSP USA, Inc.	Construction Management	\$ 1,099,216.73
<i>Sub Consultants:</i>		
TOTAL COSTS		\$ 1,099,216.73

¹ Board of Director authorization pertains to total contract award amount. Compensation adjustments between consultants may occur; however, the maximum total compensation authorized may not be exceeded.

DRAFT

Attachment: 24-1003120-01 - Exhibit B.1 (PRINT WITH AGENDA) (12457 : US 395 Phase 2 - Contract Amendments and Contingency Increases)

General Contract Information

Contract No: 23-1002844 Amendment No.: 2
Contract Class: Payable Department: Project Delivery
Vendor No.: 02727 Vendor Name: Epic Land Solutions, Inc.
Description: US 395 Phase 2 Right-of-Way Services

List Any Related Contract Nos.:

Table with columns for Dollar Amount, Original Contract, Prior Amendments, Prior Contingency Released, Current Amendment, Total/Revised Contract Value, Original Contingency, Prior Contingency Released (-), Current Amendment, Total Contingency Value, Total Dollar Authority (Contract Value and Contingency).

Contract Authorization

Board of Directors Date: 07/01/2026 Committee Item #

Contract Management (Internal Purposes Only)

Other Contracts Sole Source? N/A No Budget Adjustment
Federal/Local Right of Way Services N/A

Accounts Payable

Estimated Start Date: 05/03/2023 Expiration Date: 03/31/2027 Revised Expiration Date: 12/31/2030
NHS: Yes QMP/QAP: Yes Prevailing Wage: N/A

Table with columns for Fund, Prog, Task, Sub-Task, Object, Revenue, PA Level, Revenue Code Name, Total Contract Funding, Total Contingency.

David Tan
Project Manager (Print Name)

Kristi Lynn Harris
Task Manager (Print Name)

Additional Notes:

Attachment: 23-1002844-02 - CSS (12457 : US 395 Phase 2 - Contract Amendments and Contingency Increases)

AMENDMENT NO. 2 TO CONTRACT NO. 23-1002844

FOR

RIGHT-OF-WAY SERVICES FOR THE US 395 PHASE 2 WIDENING PROJECT

(EPIC LAND SOLUTIONS, INC.)

This AMENDMENT No. 2 to Contract No. 23-1002844 is made by and between the San Bernardino County Transportation Authority (“SBCTA”) and Epic Land Solutions, Inc. (“CONSULTANT”). SBCTA and CONSULTANT are each a “Party” and collectively the “Parties” herein.

RECITALS

- A. SBCTA, under Contract No. 23-1002844 (“Contract”), engaged the services of CONSULTANT to provide right-of-way services for the US 395 Phase 2 Widening project (“Project”).
- B. In July 2025, a contingency amendment in the amount of \$111,438.58 was approved, increasing the Contract amount to \$3,490,252.52.
- C. In March 2026, Amendment No. 1 was approved to extend the Contract expiration date by one year to March 31, 2027.
- D. In April 2026, a contingency amendment in the amount of \$130,653.15 was approved, increasing the Contract amount to \$3,620,905.67.
- E. Parties desire to further amend the Contract to extend the Contract expiration date to December 31, 2030.

NOW THEREFORE, the Parties agree to amend the Contract as follows:

- 1. Subsection A. of Article IV PERFORMANCE PERIOD is amended in its entirety to read as follows:

“This Contract shall go into effect on April 5, 2023, contingent upon approval by LOCAL AGENCY, and CONSULTANT shall commence work after notification to proceed by LOCAL AGENCY’S Contract Administrator. The Contract shall end on December 31, 2030, unless extended by contract amendment.”
- 2. The Recitals set forth above are incorporated herein by this reference.
- 3. Except as amended by this Amendment No. 2, all other provisions of the Contract, and the prior amendment thereto, shall remain in full force and effect.
- 4. This Amendment No. 2 is effective on the date executed by SBCTA.

-----SIGNATURES ON FOLLOWING PAGE-----

Attachment: 23-1002844-02 - PDF (12457 : US 395 Phase 2 - Contract Amendments and Contingency Increases)

IN WITNESS WHEREOF, the authorized parties have signed below.

EPIC LAND SOLUTIONS, INC.

**SAN BERNARDINO COUNTY
TRANSPORTATION AUTHORITY**

By: _____
Darin Hittle
Chief Executive Officer

By: _____
Rick Denison
President, Board of Directors

Date: _____

Date: _____

APPROVED AS TO FORM:

By: _____
Kevin Romito
Chief Financial Officer/Secretary

By: _____
Iain MacMillan
Assistant General Counsel

CONCURRENCE

By: _____
Alicia J. Bullock
Procurement Manager

DRAFT

Attachment: 23-1002844-02 - PDF (12457 : US 395 Phase 2 - Contract Amendments and Contingency Increases)

General Contract Information

Contract No: 25-1003266 Amendment No.: 0
 Contract Class: Payable Department: Project Delivery
 Vendor No.: 02843 Vendor Name: Griffith Company
 Description: US 395 Phase 2 Construction

List Any Related Contract Nos.: _____

Dollar Amount					
Original Contract	\$	41,854,900.00	Original Contingency	\$	6,184,980.00
Prior Amendments	\$	-	Prior Amendments	\$	-
Prior Contingency Released	\$	3,813,282.75	Prior Contingency Released (-)	\$	(3,813,282.75)
Current Amendment	\$	-	Current Amendment	\$	14,110,000.00
Total/Revised Contract Value	\$	45,668,182.75	Total Contingency Value	\$	16,481,697.25
Total Dollar Authority (Contract Value and Contingency)				\$	62,149,880.00

Contract Authorization

Board of Directors _____ Date: 07/01/2026 _____ Committee _____ Item # _____

Contract Management (Internal Purposes Only)

Other Contracts _____ Sole Source? N/A _____ No Budget Adjustment _____
 Federal/Local _____ Construction _____ N/A _____

Accounts Payable

Estimated Start Date: 12/01/2025 Expiration Date: 12/31/2039 Revised Expiration Date: _____

NHS: Yes QMP/QAP: Yes Prevailing Wage: N/A

							Total Contract Funding:	Total Contingency:		
Fund	Prog	Task	Sub-Task	Object	Revenue	PA Level	Revenue Code Name	\$	\$	
GL	4110	40	0820	0844	52005	41100000	650	VV MSI MLHP	2,322,898.31	5,979,128.69
GL	2010	40	0820	0844	52005	42101006	650	STP	7,179,311.54	7,545,493.46
GL	2089	40	0820	0844	52005	42109002	650	CPF	1,852,344.13	147,655.87
GL	2704	40	0820	0844	52005	42217701	650	TCP	27,785,161.99	2,214,838.01
GL	2550	40	0820	0844	52005	42205003	650	SHOPP	6,528,466.78	594,581.22
GL								-	-	-
GL								-	-	-
GL								-	-	-
GL								-	-	-
GL								-	-	-
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GL								-	-	-
GL								-	-	-
GL								-	-	-

 David Tan Project Manager (Print Name) _____
 Kristi Lynn Harris Task Manager (Print Name)

Additional Notes: _____

Attachment: 25-1003266 - CSS (12457 : US 395 Phase 2 - Contract Amendments and Contingency Increases)

Minute Action

AGENDA ITEM: 5

Date: *June 12, 2026*

Subject:

2026 10-Year Delivery Plan - Victor Valley Subarea Proposed Project List

Recommendation:

Receive information and provide direction on the proposed Cajon Pass Projects and Victor Valley Subarea Major Local Highway Projects Program for the 2026 Update to the 10-Year Delivery Plan.

Background:

The Strategic Plan serves as the policy manual for the delivery of Measure I 2010-2040 Programs by the San Bernardino County Transportation Authority (SBCTA) and its member agencies for the 30-year life of the Measure. The Strategic Plan addresses significant policy, fiscal, and institutional issues associated with the administration and implementation of Measure I, including managing the different goals and priorities among the Valley, Victor Valley, and Rural Mountain/Desert Subareas of San Bernardino County. One of the key requirements of the Strategic Plan was the preparation of a 10-Year Delivery Plan (Delivery Plan) for Measure I Programs.

The SBCTA Board of Directors (Board) adopted the first Measure I 2010-2040 Delivery Plan in January 2012. The Delivery Plan provides a list of projects to be developed during a 10-year period and identifies project scopes, schedules, and budgets. Additionally, it provides a basis for the development of the annual budget for capital projects. The Delivery Plan is a living document that is updated every two years to capture revisions to the projects and assumptions in the plan, actual Measure I revenue figures, and relevant Board actions. Staff anticipates providing the 2026 Update to the Delivery Plan (2026 Update) for approval by the Board in December 2026.

Cajon Pass Program

In accordance with the Measure I 2010-2040 Ordinance and Expenditure Plan, 3% of the Measure I revenue collected in the Valley Subarea and Victor Valley Subarea funds the Cajon Pass Program, which for Fiscal Year 2026/2027 is estimated to be about \$7.3 million with slightly less than half of the revenue dedicated to debt service for the Interstate 15 (I-15)/Interstate 215 (I-215) Devore Interchange that was completed in June 2016. The 2025 Update included initiation of the second project in the Cajon Pass, the I-15 Cajon Pass Northbound Corridor Freight Project, which would construct one northbound truck climbing lane extending from 2.7 miles north of Kenwood Avenue, where an existing truck lane currently terminates, to State Route (SR) 138, a length of approximately 3.5 miles. The project will also reconstruct the northbound ramps at Cleghorn Road and the California Highway Patrol Truck Check Station. This will improve truck operations and safety throughout this segment. I-15 is a federally designated Trade Corridor of National and Regional Significance within California's section of the National Highway Freight Network, as identified in the California Freight Mobility Plan. Therefore, advancing a project in the Cajon Pass area is essential for positioning the California Department of Transportation (Caltrans) and SBCTA to successfully apply for the 2026 Trade Corridor Enhancement Program (TCEP) (Cycle 5). To maximize the likelihood of obtaining future TCEP funding, SBCTA has initiated the environmental document for this project, which should be completed in early 2027.

Entity: San Bernardino County Transportation Authority

Victor Valley Major Local Highway Projects Program

A major component of the 2026 Update is the development of a proposed project list and funding plan for the Victor Valley Subarea Major Local Highway Projects (MLHP) Program. The 2026 Update proposed project list is included in Table 1 below. The proposed project list is grouped into the following categories:

- **Committed** - Projects that have been approved and have funding agreements in place.
- **Approved** - Projects that were requested and have been approved by the Board as part of a prior Delivery Plan update. These projects have an approved allocation of funding, but the approval is a tentative designation until the jurisdiction enters into a funding agreement for the project. The jurisdiction is responsible for initiating the development of the project funding agreement at the appropriate time.
- **Requested** - Projects that have been requested by a local jurisdiction for inclusion in the 2026 Update. SBCTA staff will carry these projects into the next phase of the Delivery Plan process and evaluate the requested project needs against the local jurisdiction's equitable share, timing of request, and availability of public share funding.

Projects that have been completed since the 2025 Update are shown in bold in Table 1. SBCTA staff is continuing to work closely with City, Town, and County staff from the Victor Valley Subarea to incorporate project changes, additions, or deletions to the 2026 Update project list. Project costs and schedules are not yet finalized, but because these projects are locally prioritized, staff does not anticipate significant issues in finalizing the project details with the jurisdictions.

Over the coming months, SBCTA staff will prepare a cash flow analysis with the scope, schedule, and funding request provided by local jurisdictions. The cash flow analysis will include all committed, approved, and requested projects, and the analysis may prompt SBCTA staff to make a recommendation to omit, delay, or partially fund a project to accommodate cash flow constraints.

One key component for project delivery in the Victor Valley MLHP Program is the requirement to have the development share of project funding available for match to the public share funds. This requirement extends to all funds anticipated for allocation to a project's public share, including Victor Valley MLHP Program, State, and Federal funds. The Measure I 2010-2040 Ordinance required that all future development make fair share contributions to transportation projects as identified in the Development Mitigation Program (Nexus Study). The Nexus Study calculates a fair share percentage attributable to new development for each local jurisdiction, sphere of influence, unincorporated County sub-area not contained within a sphere of influence, and interchange traffic shed. This requirement, however, does not include contributions from new development to certain regional/interregional projects on the State Highway System, such as US 395 Phase 2 Freight Mobility and Safety Project and the SR 18 Safety and Operational Improvements Project.

Table 1 on the following page provides an update for projects in the Victor Valley MLHP Program:

**Table 1. Victor Valley Subarea Major Local Highway Projects Program
 2026 Update Proposed Projects**

ADELANTO	
Committed	Bartlett Avenue Widening Phase 2 from Aster Road to Richardson Road
	Bellflower Street Widening Phase 2 from Cactus Road to Air Expressway
	Seneca Road Rehabilitation from US 395 to Aster Road
Approved	All approved projects from 2025 Update are now Committed.
Requested	Air Expressway Phase 1 from US 395 to Koala Road
	Air Expressway Phase 2 from Adelanto Road to US 395
	Delicious Street from Air Expressway to Bartlet Avenue
	Auburn Avenue from US 395 to Koala Road
	Chamberlaine Way from New Hampshire Road to Koala Road
	Mojave Drive from US 395 to Aster Road
	Koala Road from Palmdale Road to Holly Road
	Beaver Road from Palmdale Road to Poppy Road
Completed to Date	<i>US 395 Phase 1 Widening from SR 18 to Chamberlaine Way, Bartlett Avenue Widening Phase 1 from Adelanto Road to Aster Road, Bellflower Street Widening Phase 1 from Air Expressway to Chamberlaine Way</i>
APPLE VALLEY	
Committed	Bear Valley Road Bridge Over Mojave River
	Central Road from SR 18 to Bear Valley Road
Approved	Johnson Road Widening from 1200' East of Apple Valley Road to Navajo
	Dale Evans Parkway Phase 1 (Waalew Realignment)
	Yucca Loma Road Widening from 1200' East of Appley Valley Road to Rincon Road
	Yucca Loma Road Widening from Rincon Road to Navajo Road
	Widen SR 18 from Apple Valley Road to Tao Road*
	Deep Creek Road Widening from Bear Valley Road to Tussing Ranch Road
Requested	Continuing to work with the jurisdiction on additional project requests

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<i>Completed to Date</i>	<i>Yucca Loma Bridge from Yucca Loma Road to Yates Road, Yucca Loma Road Widening from Yucca Loma Bridge to Apple Valley Road, Apple Valley Road and SR 18 Realignment, Stoddard Wells Road Widening from I-15 to Johnson Road, Yucca Loma Road Widening Apple Valley Road to 1200' east.</i>
HESPERIA	
Committed	Ranchero Corridor Widening from West City Limits to 7 th Avenue
Approved	Main Street Widening Phase 1 from I-15 to Fuente and Aqueduct Bridge
Requested	Continuing to work with the jurisdiction on additional project requests
<i>Completed to Date</i>	<i>I-15/Ranchero Interchange</i>

VICTORVILLE	
Committed	Pending Funding Agreements for Approved Projects
Approved	Mojave Drive Widening from Amargosa Road to 7 th Street
	Bear Valley Road Widening from Monte Vista Road to US 395*
Requested	Continuing to work with the jurisdiction on additional project requests
<i>Completed to Date</i>	<i>I-15/La Mesa-Nisqualli Interchange, Yucca Loma Corridor - Green Tree Boulevard Extension, Bear Valley Road Overhead at BNSF</i>

SAN BERNARDINO COUNTY	
Committed	Ranchero Corridor Widening from Mariposa Road to Hesperia City Limits
	Rock Springs Road Bridge over Mojave River
	Phelan Road Widening from SR 138 to Hesperia City Limits*
Approved	All approved projects from 2025 Update are now Committed.
Requested	Continuing to work with the jurisdiction on additional project requests
<i>Completed to Date</i>	<i>Ranchero Road/Escondido Avenue Traffic Signal, Yates Road Widening, Yucca Loma Corridor - Green Tree Boulevard Extension</i>

REGIONAL/INTERREGIONAL	
Committed	US 395 Phase 2 Freight Mobility and Safety Project
	SR 18 Safety and Operational Improvements*
Approved	All approved projects from 2025 Update are now Committed.
Requested	Continuing to work with the jurisdictions on additional project requests

*Project not fully funded

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Prior iterations of the Delivery Plan Project List for the Victor Valley MLHP Program included project scopes, costs, and schedules that exceeded forecast available Victor Valley public share resources. This necessitated individual project prioritization for each jurisdiction during the 2025 Update and may again be a requirement of this 2026 Update.

A complicating factor for MLHP Program funding decisions is the relationship between funding available for regional/interregional projects and that available for local priorities. At its April 2019 meeting, the SBCTA Board approved a change in policy that provided for Mountain/Desert Regional/Interregional Projects Set-Aside Funding. SBCTA staff was directed to work with Caltrans and local jurisdictions to identify regional/interregional highway improvement needs so that funding set-asides in the Mountain/Desert Subareas could be established. The regional/interregional projects prioritization list was first approved by the Board in June 2021 and reaffirmed as part of the 2025 Update. With this policy change, equal share calculations for jurisdictions are now based on the total public share funds in the Subarea, which includes the Victor Valley share of State and Federal funds (for which SBCTA policy requires fair-share distribution among Subareas) in addition to MLHP Program funds. Any funding allocated to the regional/interregional projects is approved first and comes off the top of funding available to the Subarea, which reduces what is available to each of the jurisdictions for local projects. The MLHP Program is not intended to fully fund any one regional/interregional project. Rather, the MLHP Program is intended to leverage other State and Federal project funding resources.

The June 2021 agenda item that approved the Victor Valley Subarea Regional/Interregional Projects List, as well as the project prioritization, is included as Attachment 1 for reference. The first regional/interregional priority project being delivered is the US 395 Phase 2 Freight Mobility and Safety Project from I-15 to Palmdale Road. In November 2025, the Board awarded a construction contract for \$41.8 million. The project bid was 28% below the engineer's estimate, reflecting a favorable bid for SBCTA and the Victor Valley MLHP Program. Since the construction contract award, two existing water lines were identified and found to be in conflict with the project area and required relocation. The relocation has resulted in an additional \$15.6 million in project costs. The project is currently scheduled to complete for beneficial use mid-2028.

The other regional/interregional project that was initiated following the 2025 Update is the SR 18 Safety and Operational Improvements project. Funded through the environmental studies phase, the project will evaluate safety and operational improvements on SR 18 west of US 395 to the Los Angeles County Line. Proposed improvements could include continuous center median, operational enhancements such as turn lane channelization, and complete streets elements. The project will be submitted as part of the 2026 TCEP Cycle 5 call for projects for funding for the pre-construction phases. Funding of future phases will be contingent on SBCTA's ability to obtain State and Federal funding, and the construction phase will likely be segmented based on the availability of funds.

Table 2 on the following page provides an overview of the projects that have been identified for development in the 2026 Update and the current project status relative to the project scheduling and total project cost forecasts identified in the 2025 Update:

**Table 2. Victor Valley Major Local Highway Projects Program
 Regional/Interregional Projects**

Project	Schedule	Cost	Phase
US 395 - Phase 2 Freight Mobility and Safety Project	+6 mo	√	Construction
SR 18 Safety and Operational Improvements Project	√	√	Environmental

Revenue Forecast

The 2025 Update assumed that revenue would be increasing between 0.04% and 3.43%, with an overall average of 3.08% through 2040, based on a combination of revenue estimates provided by HdL Companies and Beacon Economics. This update combines the five-year forecast provided by HdL Companies in May 2026 with the Beacon Economics forecast through 2040 that was used to inform the 2026 bond sale. Beacon Economics is currently in the process of updating its revenue projections for Measure I through 2040 and, once available, will be used in the final 2026 Update.

While it appears revenue is beginning to normalize, this normalization is occurring later than anticipated. The current revenue forecast provides a base value estimated at \$254 million, which is lower than the \$264 million projected in the 2025 Update. Preliminary revenue forecasts (which are based on actuals to date, HdL Companies five-year forecasts, and then Beacon Economics forecast going forward) also indicate decreased cumulative collections, reducing the \$7.6 billion total revenue in the 2025 Update to \$7.3 billion projected in the 2026 Update. A comparison of the forecasts in the 2025 Update to preliminary forecasts in the 2026 Update is presented in Tables 3 and 4.

**Table 3. Cajon Pass Program Revenue Comparison
 2025 Update vs 2026 Update (1,000s)**

Period	2025 Update	2026 Update	Change
FY2010/2011 – 2025/2026	\$85,337	\$85,187	-\$150
FY2026/2027 – 2035/2036	\$87,562	\$81,981	-\$5,581
FY2036/2037 – 2039/2040	\$44,169	\$39,323	-\$4,846
TOTAL	\$217,068	\$206,491	-\$10,577
Uncommitted Balance through 2040	\$68,202	TBD	TBD

**Table 4. Victor Valley Subarea Major Local Highway Projects Program
 Revenue Comparison 2025 Update vs 2026 Update (1,000s)**

Period	2025 Update	2026 Update	Change
FY 2010/2011 – 2025/2026	\$77,906	\$77,273	-\$634
FY 2026/2027 – 2035/2036	\$77,980	\$70,776	-\$7,204
FY 2036/2037 – 2039/2040	\$41,855	\$36,134	-\$5,720
TOTAL	\$197,742	\$184,183	-\$13,558
Uncommitted Balance through 2040	\$73,172	TBD	TBD

Bonding Analysis

The bonding analysis for the 2026 Update is being developed with the following criteria:

- Minimum agency-wide debt coverage ratio: 2.0
- Individual programs must have a positive cash flow over the term of the bond
- Bond interest rate: 5%
- Latest bond issuance: still under analysis

As in recent Delivery Plans, the funding for the Committed and Approved Victor Valley MLHP Program projects included in the 2026 Update is anticipated to be delivered on a pay-as-you-go basis and not require bonding.

Financial Impact:

This item has no financial impact on the adopted Budget for Fiscal Year 2025/2026.

Reviewed By:

This item is not scheduled for review by any other policy committee or technical advisory committee.

Responsible Staff:

Ryan Graham, Director of Fund Administration

Approved
Mountain-Desert Committee
Date: June 12, 2026
Witnessed By:

Minute Action

AGENDA ITEM: 22

Date: June 2, 2021

Subject:

Victor Valley Subarea Regional/Interregional Projects Prioritization

Recommendation:

That the Board, acting as the San Bernardino County Transportation Authority:

Approve the Victor Valley Subarea Regional/Interregional Projects List and prioritization of projects in Attachment A, and direct staff to work with jurisdictions to begin to incorporate the highest priorities into the 2021 Update to the 10-Year Delivery Plan.

Background:

The voter-approved Measure I 2010-2040 Expenditure Plan for the Mountain/Desert Subareas identifies many projects on regional/interregional, State, Interstate, and United States (US) highways throughout the Mountain/Desert region as projects to be funded from the Measure I Major Local Highways Program (MLHP) and State and Federal funding sources. At its April 3, 2019 meeting, the San Bernardino County Transportation Authority (SBCTA) Board of Directors (Board) approved Agenda Item 18 – Mountain/Desert Regional/Interregional Projects Set-Aside Funding, which directed SBCTA staff to work with California Department of Transportation (Caltrans) and local jurisdictions on identifying needs and developing funding set-asides for regional/interregional highway improvements in the Mountain/Desert Subareas. All participants have been asked to provide input.

It was determined that a series of meetings for each Subarea would take place for the purpose of coordinating project planning and programming among jurisdictions, identifying regional transportation infrastructure needs, and developing a list of regional/interregional projects, including those on State, Interstate, and US highway routes, along with the funding amount required and availability of funding to be set aside. The prioritized list for the Rural Subareas was approved by the Board in April 2021. This item concerns the prioritization for the Victor Valley Subarea.

A number of meetings have taken place in the past year where staff from each local jurisdiction has been provided an opportunity to nominate regional projects. Caltrans has also shared information about their current and planned projects and the agencies have been able to communicate to Caltrans issues on the State highways within their jurisdictions. Some specific recommendations and projects discussed included:

- Regional/Interregional highway project needs.
- Project prioritization – the need to develop and utilize ranking criteria. Attachment A to this item contains a list of prioritized regional/interregional projects, as identified by the Victor Valley Subarea staff and SBCTA staff.
- Funding flow – Identifying all current available Local, State and Federal funding sources. Attachment B to this item contains a list of these funding sources with a brief description of use and whether they are formula or competitive funds. It also reflects which agencies are eligible recipients for particular funds. It is important to note that in the Victor Valley Subarea, Measure I MLHP funds and State and Federal funds that are not assigned to regional/interregional projects are shared equally between jurisdictions within the Subarea by policy. While some State and Federal funds have been allocated to projects

Entity: San Bernardino County Transportation Authority

on the local network to ensure that they are able to be delivered on schedule, it is assumed that State and Federal funds will be largely responsible for funding the regional/interregional projects.

- Future State Route 247 (SR) 247, Interstate 15 (I)-15 Bypass Project – Caltrans staff indicated that an update to the I-15 Corridor Plan (Plan) has recently been initiated with work on the Plan beginning in late 2019. As part of that update, Caltrans will analyze alternative bypass options. Staff of the three subareas through which SR 247 lies – North Desert, Victor Valley, and Morongo Basin – have agreed that Measure I Project Development/Traffic Management Systems (PD/TMS) funds from each subarea would be appropriate to fund an initial feasibility study that would examine possible improvements and costs for a future project. Because this project is undefined, it was not included in the prioritization at this time.
- SR 18/SR 138 Corridor Study – As an interim project for near-term improvement to east-west flows between the Antelope and Victor Valleys until funding for the High Desert Corridor is available, SBCTA has approved funding for a Project Study Report in collaboration with Los Angeles County Metropolitan Transportation Authority and Caltrans. Because this project is undefined, it was not included in the prioritization at this time.
- US 395 Widening – it was agreed that widening additional segments of US 395 remains a priority for the Victor Valley Subarea.
- I-15/Joshua Interchange – it was agreed that improvements along Joshua could be prioritized as a regional project, but only in the context of the development of a Brightline Station near the Joshua interchange.

Attachment A lists the prioritized project lists for the Victor Valley Subarea. Items marked as “N/A” were reviewed but not ranked by members of the Subarea at this time. After all meetings have taken place, the final product will be a cooperatively developed list of regional/interregional projects with programmed funding to be included in SBCTA’s 2021 Update to the 10-Year Delivery Plan for the highest priorities.

As stated earlier, in the Victor Valley Subarea, Measure I MLHP funds and State and Federal funds that are not assigned to regional/interregional projects are shared equally between jurisdictions within the Subarea by policy. In other words, funding directed to regional/interregional projects reduce the funds available to split between the local jurisdictions. Staff will work with jurisdictions within the Subarea to develop funding plans that balance initiation of these highest priorities while continuing to address jurisdictional priorities on the local network. This list will be reviewed and revised as needed every two years in conjunction with the update to the 10-Year Delivery Plan.

Financial Impact:


This item has no financial impact on the Fiscal Year 2020/2021 Budget.

Reviewed By:

This item was reviewed and unanimously recommended for approval by the Mountain/Desert Policy Committee on May 21, 2021.

Responsible Staff:

Andrea Zureick, Director of Fund Administration

<p>RESULT: APPROVED [UNANIMOUS] MOVER: John Valdivia, City of San Bernardino SECONDER: Curt Hagman, County of San Bernardino AYES: Bishop, Courtney, Herrick, Ulloa, Marquez, Navarro, Warren, McNaboe, Gregg, McCallon, Rigsby, Dutrey, Paget, Wapner, Michael, Barich, Valdivia, Klink, Jones, Avila, Denison, Cook, Rowe, Hagman, Baca Jr. ABSENT: Hernandez, Robertson, Garcia, Rutherford</p>	<p>Approved Board of Directors Date: June 2, 2021 Witnessed By:  _____ Marleana Roman, Clerk of the Board 06/02/2021</p>
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ATTACHMENT A - VICTOR VALLEY SUBAREA REGIONAL/INTERREGIONAL PROJECT PRIORITIZATION

RANK	REGIONAL/INTERREGIONAL PROJECT	COMMENTS
1	US 395 Phase 3 widen 2 to 4 lanes (I-15 to Palmdale Rd.)	Environmental completed. Possibility for near-term coordination with a CT SHOPP project; good candidate for TCEP.
2	I-15 @ Joshua Street Interchange Widening - Widen roadway and bridge from US 395 to Mariposa from 2 to 4 lanes to accommodate the proposed Brightline West High Speed Rail Station/parking structure in Hesperia.	Would be in conjunction with Brightline's plans to widen bridge for bus lane and likely implemented by Brightline. Therefore, contingent on need for rail station.
3	US 395 Phase 2 widen 2 to 4 lanes (Chamberlaine Way to Desert Flower)	Environmental complete.
4	I-15 Victor Valley Express Lanes Widening - Add 1 HOT lane each direction from US 395 to D Street.	No project work to date. Probably not feasible if Brightline is in the median. If Brightline built only to Apple Valley, consider extending lanes to Stoddard Wells.
5	SR 138 Segment 4 widen 2 to 4 lanes (Lone Pine Canyon Rd to I-15)	Design is complete, just needs funding.
6	Rock Springs Road Bridge over Mojave River - widen 2 to 4 lanes	Bridge replacement is in Highway Bridge Program - funding would be for cost to widen bridge and approaches.
7	US 395 Phase Future widen 2 to 4 lanes (Desert Flower to North Desert Subarea)	CT was working on environmental but was deprioritized at HQ and no longer in progress.
8	SR 138 Segment 1 widen 2 to 4 lanes (SR 18 to Phelan)	Majority of this project is in LA County and not likely to be prioritized by them. Caltrans is planning a safety project to add a median lane in San Bernardino County.
9	SR 247/SR18 Intersection Realignment at SR 18 and Crystal Creek Rd (Lucerne Valley)	Problem first identified for truck traffic NB on Crystal Creek. Four-way stop has been installed at intersection. Additional roadway R/W (local road and highway) will be required to accommodate further improvements such as signalization and/or intersection realignment. A greater amount of R/W will be required to accommodate a single, realigned roadway at the existing intersection location. Less R/W will be required for an offset intersection; however, intersection spacing standards are applicable.
10	SR 138 Realignment from Summit Valley Road to SR 173	No project work to date.
11	SR 138 Widening from I-15 to Summit Valley Road	No project work to date.
N/A	SR 18 from LA County line to US 395 widen 2 to 4 lanes Feasibility Study (rank later)	High Desert Corridor alternative. Feasibility study underway with LA Metro with possible ranking later after scope is better defined.
N/A	SR 247 (Lucerne Valley-Yucca Valley) Feasibility Study (rank later)	Possible passing lanes, left and right turn pockets, intersection improvements through a portion of Victor Valley Subarea. Feasibility study is proposed now with possible ranking later after scope is defined.
N/A	High Desert Corridor - Roadway Victor Valley to Palmdale	Roadway was not included in NEPA environmental action but was included in CEQA NOD. Roadway was taken out of RTP/SCS - no longer a project. Rail portion is continuing with LA Metro as lead.

Note: Items marked as "N/A" were reviewed but not ranked by members of the Subarea at this time.

**ATTACHMENT B
MOUNTAIN/DESERT SUBAREAS TRANSPORTATION FUNDING SOURCES
for REGIONAL/INTERREGIONAL HIGHWAY PROJECTS**

CITY/COUNTY	SBCTA	CALTRANS
LOCAL FUNDS		
Development Impact Fees (DIF) Contribution	Measure I Major Local Highway (MLH)	
<i>Required for access to SBCTA Public Funds on most projects.</i>	For major streets and highways serving as primary routes of travel within subarea. Combined with State and Federal sources below for <i>Public Share</i> contribution.	
Local Funds	Measure I Project Development - Traffic Management Systems (PDTMS)	
Can be used for project phases <i>without Public Share contribution</i> or to fill gaps in funding.	For corridor studies and project study reports.	
STATE FUNDS		
Local Partnership Program (LPP)	Local Partnership Program (LPP)	State Highway Operation & Protection Program (SHOPP)
<i>DIF Share</i> for projects that improve aging infrastructure, road conditions, active transportation, and have health and safety benefits. <i>Competitive grant.</i>	<i>Public Share</i> for projects that improve aging infrastructure, road conditions, active transportation, and have health and safety benefits. <i>Formula funds and competitive grant.</i>	For repair and preservation of existing infrastructure, emergency repairs, safety improvements, and some highway operational improvements on the State Highway System. <i>Not for capacity increasing projects.</i>
	Solutions for Congested Corridors Program (SCCP)	Solutions for Congested Corridors Program (SCCP)
	<i>Public Share</i> for high-occupancy vehicle lanes, managed lanes, auxiliary lanes, truck climbing lanes, and other <i>non-general purpose lane</i> highway improvements. <i>Competitive grant.</i>	For high-occupancy vehicle lanes, managed lanes, auxiliary lanes, truck climbing lanes, and other <i>non-general purpose lane</i> highway improvements. <i>Competitive grant.</i>
Trade Corridor Enhancement Program (TCEP)	Trade Corridor Enhancement Program (TCEP)	Trade Corridor Enhancement Program (TCEP)
For improvements on corridors with high volume of freight movement. <i>Competitive grant (60% target).</i>	<i>Public Share</i> for improvements on corridors with high volume of freight movement. <i>Competitive grant (60% target).</i>	For improvements on corridors with high volume of freight movement. <i>Competitive grant (60% target).</i>
	State Transportation Improvement Program - Regional (STIP-RIP)	State Transportation Improvement Program - Interregional (STIP-IIP)
	<i>Public Share</i> for capital improvement transportation projects on and off the State Highway System. <i>Formula funds.</i>	For improvements to state highways, intercity passenger rail, interregional movement of people, vehicles, and goods <i>based on statewide priorities.</i>

Attachment: Attachment 1 - June 2021 Project Prioritization (12592 : 2026 10-Year Delivery Plan - Victor Valley Subarea Proposed Project List)

**ATTACHMENT B
MOUNTAIN/DESERT SUBAREAS TRANSPORTATION FUNDING SOURCES
for REGIONAL/INTERREGIONAL HIGHWAY PROJECTS**

CITY/COUNTY	SBCTA	CALTRANS
FEDERAL FUNDS		
	<p>Surface Transportation Program (STP)</p> <p><i>Public Share</i> - Most flexible federal funding for highway and bridge projects. <i>Formula Funds.</i></p>	
	<p>Congestion Mitigation and Air Quality (CMAQ)</p> <p><i>Public Share</i> for transportation projects and other efforts that contribute air quality improvements and provide congestion relief. <i>Formula funds.</i></p>	
<p>Highway Bridge Program (HBP)</p> <p>For projects to replace or rehabilitate bridges in the National Bridge Inventory.</p>	<p>Highway Bridge Program (HBP)</p> <p>For projects to replace or rehabilitate bridges in the National Bridge Inventory.</p>	
<p>Infrastructure for Rebuilding America (INFRA)</p> <p>For nationally and regionally significant freight and highway projects. <i>Competitive grant.</i></p>	<p>Infrastructure for Rebuilding America (INFRA)</p> <p><i>Public Share</i> for nationally and regionally significant freight and highway projects. <i>Competitive grant.</i></p>	<p>Infrastructure for Rebuilding America (INFRA)</p> <p>For nationally and regionally significant freight and highway projects. <i>Competitive grant.</i></p>
<p>Better Utilizing Investments to Leverage Development (BUILD)</p> <p>For highway and bridge projects with national significance. (Prior TIGER grant) <i>Competitive grant.</i></p>	<p>Better Utilizing Investments to Leverage Development (BUILD)</p> <p><i>Public Share</i> for highway and bridge projects with national significance. (Prior TIGER grant) <i>Competitive grant.</i></p>	<p>Better Utilizing Investments to Leverage Development (BUILD)</p> <p>For highway and bridge projects with national significance. (Prior TIGER grant) <i>Competitive grant.</i></p>

Attachment: Attachment 1 - June 2021 Project Prioritization (12592 : 2026 10-Year Delivery Plan - Victor Valley Subarea Proposed Project List)

Minute Action

AGENDA ITEM: 6

Date: *June 12, 2026*

Subject:

2026 10-Year Delivery Plan - Rural Mountain/Desert Subareas Proposed Project List

Recommendation:

Receive information and provide direction on the proposed Rural Mountain/Desert Subareas Major Local Highway Projects Program for the 2026 Update to the 10-Year Delivery Plan.

Background:

The Strategic Plan serves as the policy manual for the delivery of Measure I 2010-2040 Programs by the San Bernardino County Transportation Authority (SBCTA) and its member agencies for the 30-year life of the Measure. The Strategic Plan addresses significant policy, fiscal, and institutional issues associated with the administration and implementation of Measure I, including managing the different goals and priorities among the Valley, Victor Valley, and rural Mountain/Desert Subareas of San Bernardino County. One of the key requirements of the Strategic Plan was the preparation of a 10-Year Delivery Plan (Delivery Plan) for Measure I Programs.

The SBCTA Board of Directors (Board) adopted the first Measure I 2010-2040 Delivery Plan in January 2012. The Delivery Plan provides a list of projects to be developed during a 10-year period and identifies project scopes, schedules, and budgets. Additionally, it provides a basis for the development of the annual budget for capital projects. The Delivery Plan is a living document that is updated every two years to capture revisions to the projects and assumptions in the plan, actual Measure I revenue figures, and relevant Board actions. Staff anticipates providing the 2026 Update to the Delivery Plan (2026 Update) for approval by the Board in December 2026.

One component of the update is the development of a proposed project list and funding plans for the Rural Mountain/Desert Subarea Major Local Highway Projects (MLHP) Programs. The proposed project list for each Rural Mountain/Desert Subarea is grouped into the following categories:

- **Committed** - Projects that have been approved and have funding agreements in place.
- **Approved** - Projects that were requested and have been approved by the Board as part of a prior Delivery Plan update. These projects have an approved allocation of funding, but the approval is a tentative designation until the jurisdiction enters into a funding agreement for the project. The jurisdiction is responsible for initiating the development of the project funding agreement at the appropriate time.
- **Requested** - Projects that have been requested by a local jurisdiction for inclusion in the 2026 Update. SBCTA staff will carry these projects into the next phase of the Delivery Plan process and evaluate the requested project needs against the local jurisdiction's equitable share, timing of request, and availability of public share funding.

Projects that have been completed since the 2025 Update are shown in bold in Table 1. SBCTA staff is working closely with City, Town, and County staff from the Rural Mountain/Desert Subareas to incorporate project changes, additions, or deletions for the 2026 Update project list. Project costs and schedules are not yet finalized, but because these projects are locally prioritized, staff does not anticipate significant issues in finalizing the project details.

Entity: San Bernardino County Transportation Authority

Mountain-Desert Committee Agenda Item

June 12, 2026

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Over the coming months, SBCTA staff will prepare a cash flow analysis with the scope, schedule, and funding request provided by local jurisdictions. The cash flow analysis will include all committed, approved, and requested projects, and the analysis may prompt SBCTA staff to make a recommendation to omit, delay, or partially fund a project to accommodate cash flow constraints.

Table 1 below includes the projects that have been requested to date.

**Table 1. Rural Mountain/Desert Subareas Major Local Highway Projects Program
2026 Update Proposed Projects**

Colorado River Subarea	
Needles	Committed: River Road Widening from K Street to Jack Smith Park
	Committed: River Street Widening from River Road to K Street
	Approved: All approved projects from 2025 Update are now Committed.
	Requested: Continuing to work with the jurisdiction on additional project requests
	<i>Completed to date: Needles Interstate (I)-40 Connector, US 95 Colorado River Bridge</i>
SB County	Committed: Pending Funding Agreements for Approved Projects
	Approved: US 95/Havasu Lake Road Intersection Improvement
	Requested: Continuing to work with the jurisdiction on additional project requests
Regional/Interregional	Committed: Needles Highway-Segment 1C Realignment, Reconstruction, and Drainage Improvements from David Drive to south of Piute Wash (Regional Priority #1)
Morongo Basin Subarea	
Twentynine Palms	Committed: Split Rock Avenue at Twentynine Palms Flood Control Channel
	Approved: All approved projects from 2025 Update are now Committed.
	Requested: Continuing to work with the jurisdiction on additional project requests
	<i>Completed to date: SR 62 Phase 1 from Encelia Avenue to Larrea Avenue, SR 62 Traffic Signals at Encelia Avenue and Lear Avenue, SR 62 from Canyon to Easy, National Park Road Improvements, SR 62-Phase 2A Median Improvements from Encelia Avenue to Larrea Avenue</i>
Yucca Valley	Committed: Yucca Trail Widening from Palomar Avenue to La Contenta Road
	Approved: All approved projects from 2025 Update are now Committed.
	Requested: Continuing to work with the jurisdiction on additional project requests
	<i>Completed to date: SR 62 from Apache to Palm, SR 62 from LaHonda Way to Dumosa Avenue, SR 62/Dumosa Traffic Signal</i>
SB County	Committed: None (projects from 2019 Update were funded with other sources/no projects submitted in 2021 or 2025 Update)
	Approved: No projects were submitted for 2025 Update.

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	Requested: Continuing to work with the jurisdiction on additional project requests
	<i>Completed to date: Traffic Signal at Rotary Way, Lear Avenue/Montezuma Drive to Pole Line Study, Park Boulevard Reconstruction</i>
Regional/Interregional	Committed: State Route (SR) 62 Phase 2B Widening from Encelia to Larrea Avenue (Regional Priority #1)
	Committed: SR 62 Widening from Sage Avenue to Airway Avenue (Regional Priority #2)
	Approved: SR 62 Phase 3 Street Improvements from Larrea Avenue to Star Dune (Regional Priority #3)
	Requested: Continuing to work with the jurisdiction on additional project requests
<i>Mountains Subarea</i>	
Big Bear Lake	Committed: Moonridge Road Realignment & Roundabout (Advanced Expenditure Agreement)
	Approved: All approved projects from 2025 Update are now Committed.
	Requested: Big Bear Boulevard from Paine Road to Moonridge
	Requested: Clubview Drive from Moonridge Road to City Limits
	<i>Completed to date: Village L</i>
SB County	Committed: Stanfield Cutoff Roundabout
	Approved: All approved projects from 2025 Update are now Committed.
	Requested: Continuing to work with the jurisdiction on additional project requests
<i>North Desert Subarea</i>	
Barstow	Committed: Rimrock Road from Barstow Road to Avenue H
	Committed: North First Avenue Bridges over Mojave River and Overflow
	Approved: All approved projects from 2025 Update are now Committed.
	Requested: Continuing to work with the jurisdiction on additional project requests
	<i>Completed to date: Lenwood Road Grade Separation, North First Avenue Bridge over BNSF</i>
SB County	Committed: Baker Boulevard Bridge Replacement
	Approved: All approved projects from 2025 Update are now Committed.
	Requested: Continuing to work with the jurisdiction on additional project requests
	<i>Completed to date: National Trails Highway Resurfacing</i>
Regional/Interregional	Committed: National Trails Highway Bridges (Regional Priority #1)

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A complicating factor for MLHP Program funding decisions is the relationship between funding available for regional/interregional projects and that available for local priorities. At its April 2019 meeting, the SBCTA Board approved a change in policy that provided for Mountain/Desert Regional/Interregional Projects Set-Aside Funding. SBCTA staff was directed to work with the California Department of Transportation and local jurisdictions to identify regional/interregional highway improvement needs so that funding set-asides in the Mountain/Desert Subareas could be established.

The regional/interregional projects prioritization list for the Rural Mountain/Desert Subareas was first approved by the Board in April 2021 and reaffirmed as part of the 2025 Update. For reference, the approved Rural Mountain/Desert Subareas Regional/Interregional Project Prioritization List is included as Attachment 1 to this agenda item. Any funding allocated to the regional/interregional projects is approved first and comes off the top of funding available to the Subarea, which reduces what is available to each of the jurisdictions for local projects. It is important to note that in the Rural Mountain/Desert Subareas, Measure I MLHP Program funds are shared equally between jurisdictions within the Subarea by policy, but State and Federal funds are not. While some Federal funds have been allocated to projects on the local network to ensure that they are able to be delivered on schedule, it is assumed that State and Federal funds will be largely responsible for funding the regional/interregional projects. The MLHP Program is not intended to fully fund any one regional/interregional project. Rather, the MLHP Program is intended to leverage other State and Federal project funding resources.

Revenue Forecast

The 2025 Update assumed that revenue would be increasing between 0.04% and 3.43% with an overall average of 3.08% through 2040 based on a combination of revenue estimates provided by HdL Companies and Beacon Economics. This update combines the five-year forecast provided by HdL Companies in May 2026 with the Beacon Economics forecast through 2040 that was used to inform the 2026 bond sale. Beacon Economics is currently in the process of updating its revenue projections for Measure I through 2040 and, once available, will be used in the final 2026 Update.

While it appears revenue is beginning to normalize, this normalization is occurring later than anticipated. The current revenue forecast provides a base value estimated at \$254 million, which is lower than the \$264 million projected in the 2025 Update. Preliminary revenue forecasts (which are based on actuals to date, HdL Companies five-year forecasts, and then Beacon Economics forecast going forward) also indicate decreased cumulative collections, reducing the \$7.6 billion total revenue in the 2025 Update to \$7.3 billion projected in the 2026 Update. A comparison of the forecasts in the 2025 Update to preliminary forecasts in the 2026 Update is presented in Tables 2, 3, 4, and 5.

**Table 2. Colorado River Subarea Major Local Highway Projects Program
Revenue Comparison 2025 Update vs 2026 Update (1,000s)**

Period	2025 Update	2026 Update	Change
FY2010/2011-2025/2026	\$1,214	\$1,190	-\$24
FY2026/2027-2035/2036	\$1,277	\$1,068	-\$208
FY2036/2037-2039/2040	\$722	\$575	-\$147
TOTAL	\$3,212	\$2,833	-\$379
Uncommitted Balance through 2040	\$1,635	TBD	TBD

**Table 3. Morongo Basin Subarea Major Local Highway Projects Program
Revenue Comparison 2025 Update vs 2026 Update (1,000s)**

Period	2025 Update	2026 Update	Change
FY2010/2011-2025/2026	\$10,196	\$10,138	-\$57
FY2026/2027-2035/2036	\$9,358	\$8,554	-\$805
FY2036/2037-2039/2040	\$4,567	\$3,970	-\$597
TOTAL	\$24,121	\$22,662	-\$1,459
Uncommitted Balance through 2040	\$9,324	TBD	TBD

**Table 4. Mountains Subarea Major Local Highway Projects Program
Revenue Comparison 2025 Update vs 2026 Update (1,000s)**

Period	2025 Update	2026 Update	Change
FY2010/2011-2025/2026	\$8,865	\$9,343	\$478
FY2026/2027-2035/2036	\$8,000	\$10,241	\$2,241
FY2036/2037-2039/2040	\$3,686	\$4,488	\$802
TOTAL	\$20,551	\$24,072	\$3,521
Uncommitted Balance through 2040	\$10,133	TBD	TBD

**Table 5. North Desert Subarea Major Local Highway Projects Program
Revenue Comparison 2025 Update vs 2026 Update (1,000s)**

Period	2025 Update	2026 Update	Change
FY2010/2011-2025/2026	\$20,675	\$20,209	-\$466
FY2026/2027-2035/2036	\$15,681	\$12,226	-\$3,455
FY2036/2037-2039/2040	\$7,788	\$5,775	-\$2,013
TOTAL	\$44,144	\$38,210	-\$5,934
Uncommitted Balance through 2040	\$29,066	TBD	TBD

Bonding Analysis

The bonding analysis for the 2026 Update is being developed with the following criteria:

- Minimum agency-wide debt coverage ratio: 2.0
- Individual programs must have a positive cash flow over the term of the bond
- Bond interest rate: 5%
- Latest bond issuance: still under analysis

As in previous Delivery Plans, the funding for the Committed and Approved Rural Mountain/Desert MLHP Program projects included in the 2026 Update will be delivered on a pay-as-you-go basis and not require bonding.

Financial Impact:

This item has no financial impact on the adopted Budget for Fiscal Year 2026/2027.

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Reviewed By:

This item is not scheduled for review by any other policy committee or technical advisory committee.

Responsible Staff:

Ryan Graham, Director of Fund Administration

Approved
Mountain-Desert Committee
Date: June 12, 2026
Witnessed By:

San Bernardino County Transportation Authority

Minute Action

AGENDA ITEM: 16

Date: April 7, 2021

Subject:

Rural Mountain/Desert Subareas Regional/Interregional Projects Prioritization

Recommendation:

That the Board, acting as the San Bernardino County Transportation Authority:

Approve the Rural Mountain/Desert Subareas Regional/Interregional Projects List and prioritization of projects within each subarea, and direct staff to work with jurisdictions to begin to incorporate the highest priorities into the 2021 Update to the 10-Year Delivery Plan.

Background:

The voter-approved Measure I 2010-2040 Expenditure Plan for the Mountain/Desert subareas identifies many projects on regional/interregional, state, interstate, and U.S. highways throughout the Mountain/Desert region as projects to be funded from the Measure I Major Local Highways Program (MLHP). At its April 3, 2019 meeting, the San Bernardino County Transportation Authority (SBCTA) Board of Directors approved Agenda Item 18 – Mountain/Desert Regional/Interregional Projects Set-Aside Funding, which directed SBCTA staff to work with California Department of Transportation (Caltrans) and local jurisdictions on identifying needs and developing funding set-asides for regional/interregional highway improvements in the Mountain/Desert Subareas. All participants have been asked to provide input.

It was determined that a series of meetings for each Subarea would take place for the purpose of coordinating project planning and programming among jurisdictions, identifying regional transportation infrastructure needs, and developing a list of regional/interregional projects, including those on State, Interstate, and U.S. highway routes, along with the funding amount required and availability of funding to be set-aside.

A number of meetings have taken place in the past year where staff from each local jurisdiction has been provided an opportunity to nominate regional projects. Caltrans has also shared information about their current and planned projects and the agencies have been able to communicate to Caltrans issues on the state highways within their jurisdictions. Some specific recommendations and projects discussed included:

- Regional/Interregional highway project needs.
- Project prioritization – the need to develop and utilize ranking criteria. Attachment A to this item contains a list of prioritized regional/interregional projects, as identified by the Subareas and SBCTA staff.
- Funding flow – Identifying all current available local, state and federal funding sources. Attachment B to this item contains a list of these funding sources with a brief description of use and whether they are formula or competitive funds. It also reflects which agencies are eligible recipients for particular funds. It is important to note that in the Rural Mountain/Desert Subareas, Measure I MLHP funds are shared equally between jurisdictions within the Subarea by policy, but State and Federal funds are not.

Entity: San Bernardino County Transportation Authority

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While some Federal funds have been allocated to projects on the local network to ensure that they are able to be delivered on schedule, it is assumed that State and Federal funds will be largely responsible for funding the regional/interregional projects.

- Future State Route 247 (SR 247) Interstate 15 (I-15) Bypass Project – Caltrans staff indicated that an update to the I-15 Corridor Plan (Plan) has recently been initiated with work on the Plan beginning in late 2019. As part of that update, Caltrans will analyze alternative bypass options. Staff of the three subareas through which SR 247 lies – North Desert, Victor Valley, and Morongo Basin – have agreed that Measure I Project Development/Traffic Management Systems (PD/TMS) funds from each subarea would be appropriate to fund an initial feasibility study that would examine possible improvements and costs for a future project.

Attachment A lists the prioritized project lists for the Colorado River, Morongo Basin, Mountains and North Desert Subareas. The list for the Victor Valley Subarea is still in preparation and will be presented for approval in the coming months.

After all meetings have taken place, the final product will be a cooperatively developed list of regional/interregional projects with programmed funding to be included in SBCTA’s 2021 Update to the 10-Year Delivery Plan for the highest priorities. Staff will work with jurisdictions within each Subarea to develop funding plans that balance initiation of these highest priorities while continuing to address jurisdictional priorities on the local network. This list will be reviewed and revised as needed every two years in conjunction with the update to the 10-Year Delivery Plan.

Financial Impact:


This item is consistent with the Fiscal Year 2020/2021 Budget.

Reviewed By:

This item was reviewed and unanimously recommended for approval by the Mountain/Desert Policy Committee on March 19, 2021.

Responsible Staff:

Andrea Zureick, Deputy Executive Director

<p>RESULT: APPROVED [UNANIMOUS] MOVER: Darcy McNaboe, City of Grand Terrace SECONDER: Deborah Robertson, City of Rialto AYES: Bishop, Herrick, Ulloa, Marquez, Navarro, Warren, McNaboe, Gregg, McCallon, Rigsby, Dutrey, Wapner, Michael, Barich (Alt.), Robertson, Valdivia, Klink, Garcia, Jones, Denison, Cook, Rutherford, Rowe, Hagman, Baca Jr. ABSENT: Hernandez, Courtney, Paget, Avila</p>	<p>Approved Board of Directors Date: April 7, 2021 Witnessed By:  Marleana Romat, Clerk of the Board 04/07/2021</p>
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ATTACHMENT A - RURAL MOUNTAIN/DESERT SUBAREAS REGIONAL/INTERREGIONAL PROJECT PRIORITIZATION

COLORADO RIVER SUBAREA			
<i>Project</i>	<i>Project Limits</i>	<i>Project Type of Work</i>	<i>Rank</i>
Needles Highway Improvements, Segment 1 (south segment)	David Drive to south of Piute Wash (2.15 miles)	Final improvements with horizontal and/or vertical re-alignment, culverts, and full depth reconstruction.	1
Needles Highway Improvements, Segment 2 (north segment)	1.6 miles south of Aha Macay Parkway to Nevada State line (4 miles)	Final improvements with horizontal and/or vertical re-alignment, culverts, and full depth reconstruction.	2
Needles Highway Improvements, Segment 3 (middle segment)	North of Piute Wash to 1.6 miles south of Aha Macay Parkway (5.4 miles)	Pavement surface improvement	3

MORONGO BASIN SUBAREA			
<i>Project</i>	<i>Project Limits</i>	<i>Project Type of Work</i>	<i>Rank</i>
SR 62 Street Improvements from Encelia Avenue to Split Rock Avenue, Phase 2 Widening	Encelia Avenue to Larrea Street	The project will construct curbs, gutters, sidewalks, and raised medians on SR 62 from Encelia Ave. to Larrea Ave. Project includes minor widening on the north side of SR 62 and widening of the box culvert over the San Bernardino County Flood Control District Twentynine Palms wash.	1
SR 62 Widening, Sage Avenue to Airway Avenue	SR 62 from Sage Avenue to Airway Avenue	Widen the highway from Sage Ave. to Airway Ave. and install new traffic signals/relocate SCE poles	2
SR 62 Street Improvements from Encelia Avenue to Split Rock Avenue, Phase 3	Larrea Ave to Split Rock	The project will construct curbs, gutters, sidewalks, and raised medians on SR 62 from Larrea Ave. to Split Rock Ave.	3
SR 62 Widening, Yucca Valley Town Limits to Sage Avenue	0.19 miles SW of Shafter Avenue (Yucca Valley Town Limits) to Sage Avenue	Widen SR 62 one lane in each direction, signal/intersection modifications	4
SR 62 Widening, Hess NE to Yucca Valley Town Limits	Hess Boulevard NE to 0.19 miles SW of Shafter Avenue (Yucca Valley Town Limits)	Widen SR 62 one lane in each direction, signalize intersection at Hess Blvd	5
SR 247 Widening, SR 62 to Northerly Town Limits	SR 62 to Northerly Town Limits	Widen one lane in each direction	NR*
SR 247 Widening, Yucca Valley Town Limit to N Subarea boundary	0.125 miles SE of Pipes Canyon Road (N Yucca Valley Town Limit) N&W to Camp Rock Road (N Morongo Basin Subarea Boundary)	Widen one lane in each direction	NR*
SR 247 Improvements (I-15 Bypass)	Camp Rock Rd (N Morongo Basin Subarea boundary) S to SR 62 S to Riverside County Line	Passing lanes, left and right turn pockets, intersection improvements	NR*
Lear Avenue Marine Corps Base Access Road Construction	Twentynine Palms Marine Corps Base to SR 62	New road construction Base to Pole Line Rd, reconstruction Pole Line Rd to SR 62	NR*

* NR = Not Ranked. These projects have been deprioritized by the Subarea but are listed for reference as having been considered.

MOUNTAINS SUBAREA			
<i>Project</i>	<i>Project Limits</i>	<i>Project Type of Work</i>	<i>Rank</i>
SR 138 at Crest Forest Drive Realignment	SR 138 from Crest Forest Drive to Lake Drive	Reconfigure Intersection	1
SR 18 at Snow Valley	SR 18 at Snow Valley Parking Lot Intersection	Re-stripe Snow Valley parking lot intersection with SR 18 to provide one westbound through lane plus an acceleration lane for left-turning traffic going west on SR 18	1
SR 18 (Big Bear Boulevard), Division Drive to Paradise Way	SR 18 (Big Bear Boulevard), Division Drive to Paradise Way	Develop a center turn lane and adequate drainage	3
SR 18 at Hilltop Boulevard	SR 18 at SR 330, Soutar Dr and Hunsaker Way	Study installation of westbound SR 330 receiving lane for traffic turning left from SR 18, install left turn pockets on SR 18 at Soutar Drive and Hunsaker Way	4

NORTH DESERT SUBAREA			
<i>Project</i>	<i>Project Limits</i>	<i>Project Type of Work</i>	<i>Rank</i>
SR 247 (I-15 Bypass)	I-15 south to Victor Valley Subarea boundary	Feasibility Study - possible passing lanes, left and right turn pockets, intersection improvements	1
National Trails Highway Bridges <20' Replacement	National Trails Hwy, 4.43 miles west of Amboy Road to 17 miles east of Amboy Road (21.43 miles)	Replace bridges less than 20 feet	1
Fort Irwin Road		Reconstruction	3
I-15 widening	Main Street to Yermo	Widening from 2 to 3 lanes	4
US-395 Widening, Phase 4	Shadow Mountain Road to SR 58	Widening from 2 to 4 lanes	5
I-15 @ Delores Interchange	I-15 @ Delores	Construct Interchange	6

**ATTACHMENT B
RURAL MOUNTAIN/DESERT SUBAREAS TRANSPORTATION FUNDING SOURCES
for REGIONAL/INTERREGIONAL HIGHWAY PROJECTS**

CITY/COUNTY	SBCTA	CALTRANS
LOCAL FUNDS		
<p>Development Impact Fees (DIF) Contribution</p>	<p>Measure I Major Local Highway (MLH)</p>	
<p>Required if Traffic Impact Analysis has indicated improvements are needed.</p>		
<p>Local Funds</p>	<p>Measure I Project Development - Traffic Management Systems (PDTMS)</p>	
<p>Can be used for project phases without Public Share contribution or to fill gaps in funding.</p>		
STATE FUNDS		
<p>Local Partnership Program (LPP)</p>	<p>Local Partnership Program (LPP)</p>	<p>State Highway Operation & Protection Program (SHOPP)</p>
<p>Jurisdictions with traffic mitigation fees are eligible to apply for projects that improve aging infrastructure, road conditions, active transportation, and have health and safety benefits. Competitive grant.</p>	<p>Generally, for regional/interregional projects that improve aging infrastructure, road conditions, active transportation, and have health and safety benefits. Formula funds and competitive grant.</p>	<p>For repair and preservation of existing infrastructure, emergency repairs, safety improvements, and some highway operational improvements on the State Highway System. Not for capacity increasing projects.</p>
<p>Trade Corridor Enhancement Program (TCEP)</p>	<p>Solutions for Congested Corridors Program (SCCP)</p>	<p>Solutions for Congested Corridors Program (SCCP)</p>
<p>For improvements on corridors with high volume of freight movement. Competitive grant (60% target) .</p>	<p>For high-occupancy vehicle lanes, managed lanes, auxiliary lanes, truck climbing lanes, and other non-general purpose lane highway improvements. Competitive grant.</p>	<p>For high-occupancy vehicle lanes, managed lanes, auxiliary lanes, truck climbing lanes, and other non-general purpose lane highway improvements. Competitive grant.</p>
<p>Trade Corridor Enhancement Program (TCEP)</p>	<p>Trade Corridor Enhancement Program (TCEP)</p>	<p>Trade Corridor Enhancement Program (TCEP)</p>
<p>For improvements on corridors with high volume of freight movement. Competitive grant (60% target) .</p>	<p>For improvements on corridors with high volume of freight movement. Competitive grant (60% target) .</p>	<p>For improvements on corridors with high volume of freight movement. Competitive grant (60% target) .</p>
<p>State Transportation Improvement Program - Regional (STIP-RIP)</p>	<p>State Transportation Improvement Program - Interregional (STIP-IIP)</p>	
<p>Generally, for regional/interregional capital improvement transportation projects on and off the State Highway System. Formula funds.</p>	<p>For improvements to state highways, intercity passenger rail, interregional movement of people, vehicles, and goods based on statewide priorities.</p>	

**ATTACHMENT B
RURAL MOUNTAIN/DESERT SUBAREAS TRANSPORTATION FUNDING SOURCES
for REGIONAL/INTERREGIONAL HIGHWAY PROJECTS**

CITY/COUNTY	SBCTA	CALTRANS
FEDERAL FUNDS		
	<p align="center">Surface Transportation Program (STP)</p> <p>Most flexible federal funding for regional/interregional highway and bridge projects. Formula Funds.</p>	
	<p align="center">Congestion Mitigation and Air Quality (CMAQ)</p> <p>For transportation projects and other efforts that contribute air quality improvements and provide congestion relief. Formula funds.</p>	
<p align="center">Highway Bridge Program (HBP)</p> <p>For projects to replace or rehabilitate bridges in the National Bridge Inventory. Caltrans prioritizes.</p>	<p align="center">Highway Bridge Program (HBP)</p> <p>For projects to replace or rehabilitate bridges in the National Bridge Inventory. Caltrans prioritizes.</p>	
<p align="center">Infrastructure for Rebuilding America (INFRA)</p> <p>For nationally and regionally significant freight and highway projects. Competitive grant.</p>	<p align="center">Infrastructure for Rebuilding America (INFRA)</p> <p>For nationally and regionally significant freight and highway projects. Competitive grant.</p>	<p align="center">Infrastructure for Rebuilding America (INFRA)</p> <p>For nationally and regionally significant freight and highway projects. Competitive grant.</p>
<p align="center">Better Utilizing Investments to Leverage Development (BUILD)</p> <p>For highway and bridge projects with national significance. (Prior TIGER grant) Competitive grant.</p>	<p align="center">Better Utilizing Investments to Leverage Development (BUILD)</p> <p>For highway and bridge projects with national significance. (Prior TIGER grant) Competitive grant.</p>	<p align="center">Better Utilizing Investments to Leverage Development (BUILD)</p> <p>For highway and bridge projects with national significance. (Prior TIGER grant) Competitive grant.</p>

Attachment: Attachment 1 - Rural MD Regional/Interregional Prioritization (12591 : 2026 10-Year Delivery Plan - Rural Mountain/Desert Subareas

Minute Action

AGENDA ITEM: 7

Date: *June 12, 2026*

Subject:

Amendment No. 3 to Funding Agreement No. 19-1002195 with the City of Twentynine Palms for the Split Rock Avenue Bridge at Flood Control Channel Project

Recommendation:

That the Mountain/Desert Policy Committee recommend the Board, acting as the San Bernardino County Transportation Authority:

A. Allocate an additional \$240,830 in Measure I Morongo Basin Subarea Major Local Highway Projects Program (MLHP) funds, for a total of \$659,915, to the City of Twentynine Palms for the Split Rock Avenue Bridge at Flood Control Channel Project.

B. Approve Amendment No. 3 to Funding Agreement No. 19-1002195 with the City of Twentynine Palms for the Split Rock Avenue Bridge at Flood Control Channel Project, to add \$240,830 in Measure I Morongo Basin Subarea MLHP funds and to extend the contract termination date through April 30, 2028.

Background:

The Measure I Expenditure Plan, as part of the Measure I Ordinance No. 04-01, includes contributions to projects along major streets and highways serving as current or future primary routes of travel within the Morongo Basin Subarea. In April 2009, the San Bernardino County Transportation Authority (SBCTA) Board of Directors adopted the Measure I 2010-2040 Strategic Plan (Plan) to define the policy framework for the delivery of Measure I programs and projects, along with developing candidate project lists, which are completed with the assistance of Subarea jurisdiction representatives. The Plan was subsequently updated in September 2017.

The Split Rock Avenue Bridge at Flood Control Channel Project (Project), managed by the City of Twentynine Palms (City), completed the Right-of-Way Phase in December 2022 and was anticipated to begin construction in December 2025. The Split Rock Bridge was originally intended to be constructed under one construction contract with improvements to the San Bernardino County Flood Control District channel. However, State Regional Water Quality Control Board permitting requirements necessitated that the projects be phased or staggered in construction. In addition, design revisions to the Split Rock Bridge were required by the San Bernardino County Flood Control District. These two changes created the need for additional engineering design work and construction management services in the amount of \$240,830.

The project has been identified by the City as a priority project for funding and was listed in the SBCTA 2025 Update to the 10-Year Delivery Plan as an approved project eligible for Measure I Morongo Basin Subarea Major Local Highway Program (MLHP) funding by members of the subarea. The Project will replace a two-lane low water crossing on Split Rock Avenue, just north of State Route 62, with a new two-lane bridge over the Twentynine Palms Flood Control Channel.

The original allocation of the \$285,560 in Measure I Morongo Basin Subarea MLHP funds was approved on July 10, 2019, to fund the required match to Federal Highway Bridge Program funds in the Construction Phase. Amendment No. 1 to the Funding Agreement on

Entity: San Bernardino County Transportation Authority

Mountain-Desert Committee Agenda Item

June 12, 2026

Page 2

November 1, 2023, increased the allocation to \$312,558 in MLHP funds, and Amendment No. 2 was approved on December 3, 2025, to provide an additional \$106,527 in MLHP funds included in the 2025 10-Year Delivery Plan. Amendment No. 3 will increase the MLHP funds for the Project to a total of \$659,915. Total cost for the Project is estimated to be \$4,502,580.

Financial Impact:

The adopted Budget for Fiscal Year 2026/2027 includes sufficient Measure I Morongo Basin Major Local Highway Program funds to support this allocation in Program 50, Fund Administration.

Reviewed By:

This item is not scheduled for review by any other policy committee or technical advisory committee. SBCTA General Counsel and Procurement Manager have reviewed this item and the draft amendment.

Responsible Staff:

Ryan Graham, Director of Fund Administration

Approved
Mountain-Desert Committee
Date: June 12, 2026

Witnessed By:

General Contract Information

Contract No: 19-1002195 Amendment No.: 3
 Contract Class: Payable Department: Fund Administration
 Vendor No.: 02201 Vendor Name: City of Twentynine Palms
 Description: Split Rock Ave Bridge at Flood Control Channel Project Funding Agreement

Dollar Amount					
Original Contract	\$	285,560.00	Original Contingency	\$	-
Prior Amendments	\$	133,525.00	Prior Amendments	\$	-
Prior Contingency Released	\$	-	Prior Contingency Released (-)	\$	-
Current Amendment	\$	240,830.00	Current Amendment	\$	-
Total/Revised Contract Value	\$	659,915.00	Total Contingency Value	\$	-
Total Dollar Authority (Contract Value and Contingency)				\$	659,915.00

Contract Authorization

Board of Directors _____ Date: 07/01/2026 _____ Committee _____ Item # _____

Contract Management (Internal Purposes Only)

Other Contracts _____ Sole Source? N/A _____ No Budget Adjustment _____
 Local _____ Funding Agreement _____

Accounts Payable

Estimated Start Date: 07/10/2019 Expiration Date: 06/30/2027 Revised Expiration Date: 04/30/2028

NHS: N/A QMP/QAP: N/A Prevailing Wage: N/A

							Total Contract Funding:	Total Contingency:	
Fund	Prog	Task	Sub-Task	Object	Revenue	PA Level	Revenue Code Name	\$	\$
GL: 4530	50	0550	0516	54840	41100000		Morongo Basin MLHP	659,915.00	-
GL:								-	-
GL:								-	-
GL:								-	-
GL:								-	-
GL:								-	-
GL:								-	-
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GL:								-	-

Parent Contract _____ PM Description _____
 Z-Related Contracts _____

Nohemi Moran _____ Ryan Graham _____
 Project Manager (Print Name) Task Manager (Print Name)

Additional Notes: Project Acct Code: 0516.020.237.54840; Project due to receive \$3,772,927 in Federal Highway Bridge Program (HBP) funds not accounted for above.

Attachment: CSS 19-1002195 - 03 (12611 : Amendment No. 3 to Split Rock Avenue Bridge Funding Agreement)

AMENDMENT NO. 3 TO PROJECT FUNDING AGREEMENT NO. 19-002195

FOR

SPLIT ROCK AVE BRIDGE AT FLOOD CONTROL CHANNEL PROJECT

(CITY OF TWENTYNINE PALMS)

THIS Amendment No. 3 to Project Funding Agreement 19-1002195 (“Agreement”) is made and entered into by and between the City of Twentynine Palms (“CITY”) and the San Bernardino County Transportation Authority (“SBCTA”). SBCTA and CITY are each a “Party” and collectively “Parties.”

RECITALS

- A. The Measure I 2010-2040 Expenditure Plan and the Morongo Basin Subarea transportation planning partners have identified projects eligible for funding from Measure I 2010-2040 Morongo Basin Subarea Major Local Highway Projects Program (“MLHP”) funds; and
- B. The Split Rock Avenue Bridge at Flood Control Channel Project (“PROJECT”) is one of the projects identified as eligible for such funding and is described more fully in Attachment A.3; and
- C. The Parties entered into Project Funding Agreement No. 19-1002195 on or about July 10, 2019, to allocate \$285,560 in Measure I MLHP funds to partially fund the Construction Phase; and
- D. The Parties entered into Amendment No. 1 to Agreement on or about November 21, 2023, to allocate \$26,998 in additional funding to the PROJECT and extend the termination date to December 31, 2025; and
- E. The Parties entered into Amendment No. 2 to Agreement on or about December 12, 2025, to allocate \$106,527 to add funds to the Construction Phase.
- F. CITY has identified a need for an additional \$240,830 to provide supplemental funds for the Plans, Specifications & Estimates (PS&E) phase and for Construction Management services required due to design modifications to the PROJECT required by the San Bernardino County Flood Control District.
- G. CITY has requested updates reflected in Attachment A.3: Revised Description of Project and Milestones and Attachment B.3: Revised Summary of Estimated Costs; and
- H. CITY has requested an extension of the Agreement termination date to April 30, 2028.

NOW, THEREFORE, the Parties agree to the following:

1. Paragraph 1 of Section I is deleted in its entirety and replaced with the following:
 - “1. To reimburse CITY for the actual cost of the PROJECT up to a maximum of \$659,915 in MLHP funds. An estimate of costs for the PROJECT is provided in Attachment B.3. SBCTA shall have no further responsibilities to provide any funding for the PROJECT exceeding this amount unless an amendment to this Agreement is approved by both Parties.”
2. Paragraph 2 of Section II is deleted in its entirety and replaced with the following:
 - “2. To be responsible for expending that portion of allocated MLHP funds on eligible PROJECT expenses for an amount not to exceed \$659,915 in MLHP funds unless this Agreement is amended in writing to approve increasing PROJECT costs. Reimbursement by SBCTA shall be in accordance with Section I, Paragraph 2. Additionally, expenses relative to time spent on the PROJECT by CITY staff are considered eligible PROJECT expenses and may be charged to the PROJECT, subject to SBCTA's guidelines.”
3. Paragraph 8 of Section III is deleted in its entirety and replaced with the following:
 - “8. This Agreement will be considered terminated upon reimbursement of eligible costs by SBCTA or April 30, 2028, whichever is sooner, provided that the provisions of Paragraphs 5, 6, 7, 8, and 9 of Section II, and Paragraphs 5, 6 and 7 of Section III, shall survive the termination of this Agreement. The Agreement may also be terminated by SBCTA, in its sole discretion, in the event the PROJECT described in Attachment A.3 has not been initiated by CITY within twelve (12) months of the Effective Date of this Agreement.”
4. Attachment A.2 to the Agreement is replaced with the Revised Description of Project and Milestones attached as “Attachment A.3” to this Amendment No. 3 and incorporated herein. All references to “Attachment A.2” in the Agreement are hereby replaced with “Attachment A.3”.
5. Attachment B.2 to the Agreement is replaced with the Revised Summary of Estimated Costs attached as “Attachment B.3” to this Amendment No. 3 and incorporated herein. All references to “Attachment B.2” in the Agreement are hereby replaced with “Attachment B.3”.
6. Except as amended by this Amendment No. 3, all other terms and conditions of the Agreement, as previously amended, shall remain in full force and effect.
7. The Recitals set forth above are incorporated herein by this reference.
8. This Amendment No. 3 may be signed in counterparts, each of which shall constitute an original, and may be signed and transmitted with electronic signatures, which shall be binding on the Party.
9. This Amendment No. 3 shall be effective on the date executed by SBCTA.

---SIGNATURES ON FOLLOWING PAGE---

IN WITNESS WHEREOF, the Parties have executed this Amendment No. 3 by their authorized signatories below.

**SAN BERNARDINO COUNTY
TRANSPORTATION AUTHORITY**

CITY OF TWENTYNINE PALMS

By: _____
Rick Denison, President
Board of Directors

By: _____
Steven Bilderain
Mayor

Date: _____

Date: _____

APPROVED AS TO FORM:

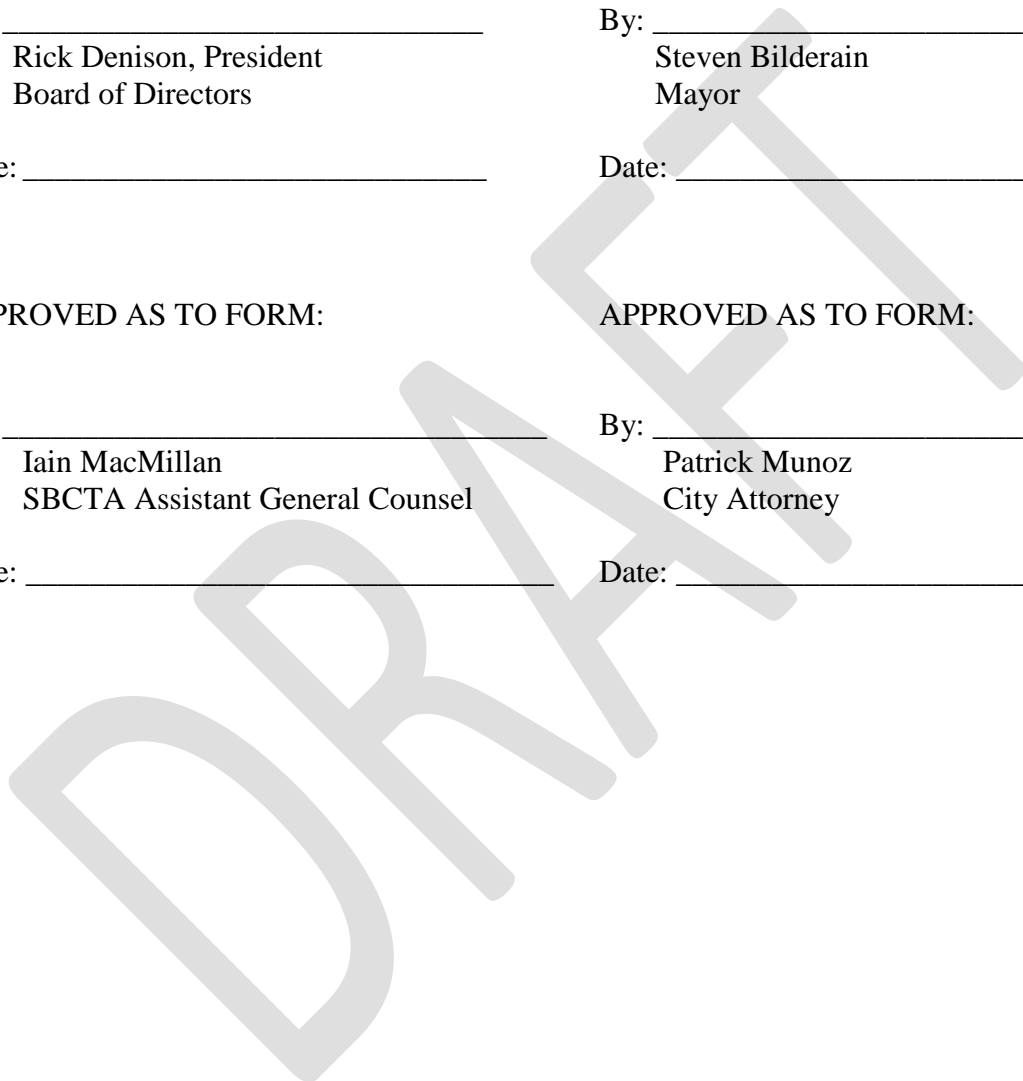
APPROVED AS TO FORM:

By: _____
Iain MacMillan
SBCTA Assistant General Counsel

By: _____
Patrick Munoz
City Attorney

Date: _____

Date: _____



Attachment: Split Rock 19-1002195 - 03 (12611 : Amendment No. 3 to Split Rock Avenue Bridge Funding Agreement)

ATTACHMENT A.3

SPLIT ROCK AVE BRIDGE AT FLOOD CONTROL CHANNEL PROJECT Revised Description of Project and Milestones

Project Title	
Split Rock Avenue Bridge	
Location, Project Limits, Description, Scope of Work, Legislative Description	
The City of Twentynine Palms is proposing to replace a two-lane low water crossing on Split Rock Avenue (just north of State Route 62) with a new two-lane bridge over the Twentynine Palms Flood Control Channel (29FCC).	
Project Milestone	Proposed
Project Study Report Approved	April 2015
Begin Environmental (PA/ED) Phase	January 2015
Circulate Draft Environmental Document	March 2016
Draft Project Report	June 2017
End Environmental Phase (PA/ED Milestone)	March 2018
Begin Design (PS&E) Phase	January 2016
End Design Phase (Ready to List for Advertisement Milestone)	December 2019
Begin Right of Way Phase	September 2022
End Right of Way Phase (Right of Way Certification Milestone)	December 2022
Begin Construction Phase (Contract Award Milestone)	February 2026
End Construction Phase (Construction Contract Acceptance Milestone)	December 2027
Begin Closeout Phase	January 2028
End Closeout Phase (Closeout Report)	April 2028

ATTACHMENT B.3

SPLIT ROCK AVE BRIDGE AT FLOOD CONTROL CHANNEL PROJECT Revised Summary of Estimated Costs

Phase	Total Cost	Federal Highway Bridge Program (HBP) Funds	SBCTA Funds (1)	CITY Funds
Engineering (PA/ED & PS&E)	\$704,500	\$511,703	\$126,500	\$66,297
Right-of-way	\$30,000	\$26,559	\$0	\$3,441
Construction	\$3,768,080	\$3,234,665	\$533,415	\$0
TOTAL	\$4,502,580	\$3,772,927	\$659,915	\$69,738

Additional Notes:

1. SBCTA's Share can be from sources under control of SBCTA including but not limited to Measure I MLHP, State Transportation Improvement Program, Surface Transportation Program, or other funds without necessitating an amendment of this Agreement. SBCTA share of funding can be moved between phases.

Additional Information

MOUNTAIN/DESERT POLICY COMMITTEE ATTENDANCE RECORD – 2026

Name	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Daniel Ramos City of Adelanto		X										
Art Bishop Town of Apple Valley		X		X								
Timothy R. Silva City of Barstow		X		X								
Rick Herrick City of Big Bear Lake												
Josh Pullen City of Hesperia				X								
Janet Jernigan City of Needles				X								
Dan Mintz City of Twentynine Palms		X		X								
Bob Harriman City of Victorville		X										
Rick Denison Town of Yucca Valley		X										
Paul Cook County of San Bernardino												
Dawn Rowe County of San Bernardino												

Communication: Attendance (Additional Information)

X = Member attended meeting * = Alternate member attended meeting Empty box = Member did not attend meeting Crossed out box = Not a Committee Member at the time
Shaded box = No meeting

This list provides information on acronyms commonly used by transportation planning professionals. This information is provided in an effort to assist Board Members and partners as they participate in deliberations at Board meetings. While a complete list of all acronyms which may arise at any given time is not possible, this list attempts to provide the most commonly-used terms. Staff makes every effort to minimize use of acronyms to ensure good communication and understanding of complex transportation processes.

AB	Assembly Bill
ACFR	Annual Comprehensive Financial Report
ACT	Association for Commuter Transportation
ADA	Americans with Disabilities Act
APTA	American Public Transportation Association
AQMP	Air Quality Management Plan
ARRA	American Recovery and Reinvestment Act
ATC	San Bernardino County Auditor-Controller/Treasurer/Tax Collector
ATMIS	Advanced Transportation Management Information Systems
BAT	Barstow Area Transit
CALACT	California Association for Coordination Transportation
CALCOG	California Association of Councils of Governments
CALSAFE	California Committee for Service Authorities for Freeway Emergencies
CAMP	California Asset Management Program
CARB	California Air Resources Board
CEQA	California Environmental Quality Act
CMAQ	Congestion Mitigation and Air Quality
CMIA	Corridor Mobility Improvement Account
CMP	Congestion Management Program
CNG	Compressed Natural Gas
COG	Council of Governments
CPUC	California Public Utilities Commission
CSAC	California State Association of Counties
CTA	California Transit Association
CTC	California Transportation Commission or County Transportation Commission
CTP	Comprehensive Transportation Plan
DBE	Disadvantaged Business Enterprise
DOT	Department of Transportation
EA	Environmental Assessment
E&D	Elderly and Disabled
E&H	Elderly and Handicapped
EIR	Environmental Impact Report (California)
EIS	Environmental Impact Statement (Federal)
EPA	Environmental Protection Agency
ERP	Enterprise Resource Planning
FHWA	Federal Highway Administration
FSP	Freeway Service Patrol
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
FTIP	Federal Transportation Improvement Program
GAAP	Generally Accepted Accounting Principals
GA Dues	General Assessment Dues
GASB	Governmental Accounting Standards Board
GFOA	Government Finance Officers Association
GIS	Geographic Information Systems
HOV	High-Occupancy Vehicle
ICAP	Indirect Cost Allocation Plan
IIEP	Inland Empire Economic Partnership
IREN	Inland Regional Energy Network
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
IIP/ITIP	Interregional Transportation Improvement Program
ITOC	Independent Taxpayer Oversight Committee
ITS	Intelligent Transportation Systems
IVDA	Inland Valley Development Agency

Acronym List

LACMTA	Los Angeles County Metropolitan Transportation Authority
LAIF	Local Agency Investment Fund
LAPM	Local Assistance Procedures Manual - Caltrans
LNG	Liquefied Natural Gas
LTF	Local Transportation Funds
MARTA	Mountain Area Regional Transportation Authority
MBTA	Morongo Basin Transit Authority
MDAB	Mojave Desert Air Basin
MDAQMD	Mojave Desert Air Quality Management District
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MSRC	Mobile Source Air Pollution Reduction Review Committee
NAT	Needles Area Transit
NEPA	National Environmental Policy Act
OA	Obligation Authority
OCTA	Orange County Transportation Authority
ONT	Ontario International Airport
PACE	Property Assessed Clean Energy
PA/ED	Project Approval and Environmental Document
PASTACC	Public and Specialized Transportation Advisory and Coordinating Council
PDT	Project Development Team
PNRS	Projects of National and Regional Significance
PPM	Planning, Programming and Monitoring Funds
PS&E	Plans, Specifications and Estimates
PSR	Project Study Report
PTA	Public Transportation Account
PTC	Positive Train Control
PTMISEA	Public Transportation Modernization, Improvement and Service Enhancement Account
RCTC	Riverside County Transportation Commission
RDA	Redevelopment Agency
RFP	Request for Proposal
RIP	Regional Improvement Program
RSTIS	Regionally Significant Transportation Investment Study
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RTPA	Regional Transportation Planning Agencies
SB	Senate Bill
SAFE	Service Authority for Freeway Emergencies
SBCERA	San Bernardino County Employees' Retirement Association
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCCP	Solutions for Congested Corridors Program
SCRRA	Southern California Regional Rail Authority
SHA	State Highway Account
SHOPP	State Highway Operations and Protection Program
SRTP	Short Range Transit Plan
SGR	State of Good Repair Funds
STA	State Transit Assistance Funds
STIP	State Transportation Improvement Program
STP	Surface Transportation Block Grant Program
TAC	Technical Advisory Committee
TCEP	Trade Corridor Enhancement Program
TCIF	Trade Corridor Improvement Fund
TCM	Transportation Control Measure
TCRP	Traffic Congestion Relief Program
TDA	Transportation Development Act
TIFIA	Transportation Infrastructure Finance and Innovation Act
TIRCP	Transit and Intercity Rail Capital Program
TMC	Transportation Management Center

Acronym List

TMEE	Traffic Management and Environmental Enhancement
TSM	Transportation Systems Management
UAAL	Unfunded Actuarial Accrued Liability
USFWS	United States Fish and Wildlife Service
VMT	Vehicle Miles Traveled
VCTC	Ventura County Transportation Commission
VVTA	Victor Valley Transit Authority
WRCOG	Western Riverside Council of Governments



MISSION STATEMENT

Our mission is to improve the quality of life and mobility in San Bernardino County. Safety is the cornerstone of all we do.

We achieve this by:

- Making all transportation modes as efficient, economical, and environmentally responsible as possible.
- Envisioning the future, embracing emerging technology, and innovating to ensure our transportation options are successful and sustainable.
- Promoting collaboration among all levels of government.
- Optimizing our impact in regional, state, and federal policy and funding decisions.
- Using all revenue sources in the most responsible and transparent way.

Approved December 4, 2019