

AGENDA

Board of Directors Metro Valley Study Session

April 10, 2025

*****Start Time: 9:40 AM*****

Location

San Bernardino County Transportation Authority
First Floor Lobby Board Room
1170 W. 3rd Street, San Bernardino, CA 92410

TELECONFERENCING WILL BE AVAILABLE AT THE FOLLOWING LOCATION:

Hesperia City Council Chambers
9700 Seventh Avenue
Hesperia, CA 92345

Board of Directors

Valley Representatives

Study Session Chair

Helen Tran, Mayor
City of San Bernardino

Study Session Vice-Chair

Jesse Armendarez, Supervisor
Second District

Eunice Ulloa, Mayor
City of Chino

Ray Marquez, Council Member
City of Chino Hills

Frank Navarro, Mayor
City of Colton

Acquanetta Warren, Mayor
City of Fontana

Bill Hussey, Mayor
City of Grand Terrace

Larry McCallon, Mayor Pro Tem
City of Highland

Ronald Dailey, Mayor Pro Tem
City of Loma Linda

John Dutrey, Mayor
City of Montclair

Alan Wapner, Mayor Pro Tem
City of Ontario

L. Dennis Michael, Mayor
City of Rancho Cucamonga

Mario Saucedo, Mayor
City of Redlands

Joe Baca, Mayor
City of Rialto

Rudy Zuniga, Mayor Pro Tem
City of Upland

Judy Woolsey, Council Member
City of Yucaipa

Mountain/Desert Representatives

Daniel Ramos, Mayor Pro Tem
City of Adelanto

Art Bishop, Mayor Pro Tem
Town of Apple Valley

Timothy Silva, Mayor
City of Barstow

Rick Herrick, Council Member
City of Big Bear Lake

Josh Pullen, Council Member
City of Hesperia

Janet Jernigan, Mayor
City of Needles

Daniel Mintz, Sr., Mayor Pro Tem
City of Twentynine Palms

Debra Jones, Council Member
City of Victorville

Rick Denison, Council Member
Town of Yucca Valley

County Board of Supervisors

Paul Cook, *First District*

Curt Hagman, *Fourth District*

Ex-Officio Member – Catalino Pining, Caltrans

Ray Wolfe, Executive Director

Julianna Tillquist, General Counsel

Dawn Rowe, *Third District*

Joe Baca, Jr., *Fifth District*

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

AGENDA

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**Hesperia City Council Chambers
9700 Seventh Avenue
Hesperia, CA 92345**

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 Helen Tran)

- i. Pledge of Allegiance
- ii. Attendance
- iii. Announcements
- iv. Agenda Notices/Modifications - Ashley Izard

Public Comment

Brief Comments from the General Public

Note: Public Comment on items listed on this agenda will be allowed only during this committee meeting. No public comment will be allowed on committee items placed on the Consent Agenda at the Board of Directors meeting. If an item has substantially changed after consideration during the committee meeting, the item will be placed on Discussion for Board and public comment will be allowed.

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 for review by Board of Directors and Committee Members.

INFORMATIONAL ITEMS

Items listed are receive and file items and are expected to be routine and non-controversial. Unlike the Consent Calendar, items listed as Informational Items do not require a vote.

2. Project Delivery Contract Change Orders to On-Going Contracts

Pg. 11

Receive and file Change Order Report.

Presenter: Kristi Harris

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

DISCUSSION ITEMS

Discussion - Administrative Matters

3. Amendment No. 2 to Contract No. 23-1002833 for Development of an Operations Model for Toll Operations

Pg. 16

That the following be reviewed and recommended for final approval by the Board of Directors, acting as the San Bernardino County Transportation Authority, at a regularly scheduled Board meeting:

Approve Amendment No. 2 to Contract No. 23-1002833 with PFM Financial Advisors, LLC, for financial advisory services for the development of an operations model for toll operations to increase the amount by \$40,000, for a total not-to-exceed amount of \$146,687, and amend the Scope of Work to incorporate ongoing maintenance of the operations model and assistance with meeting the reporting requirements of the trustee and Transportation Infrastructure Finance and Innovation Act.

Presenter: Lisa Lazzar

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.

4. San Bernardino County Transportation Authority Fiscal Year 2025/2026 Budget – Metro Valley Study Session Task Review

Pg. 23

Review the proposed task and budgetary information to be included in the Fiscal Year 2025/2026 Budget, and provide direction as appropriate.

Presenter: Lisa Lazzar

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

Discussion - Project Delivery

5. Interstate 215 University Parkway Interchange Project Amendment No. 3 to Design Services Contract No. 20-1002271 Pg. 71

That the following be reviewed and recommended for final approval by the Board of Directors, acting as the San Bernardino County Transportation Authority, at a regularly scheduled Board meeting:

A. Approve Amendment No. 3 to Design and Environmental Services Contract No. 20-1002271 with HDR Engineering, Inc., to extend the contract termination date from July 1, 2025, to December 31, 2026.

B. Approve an exception to the Contracting and Procurement Policy No. 11000, Section IV.B.4 and extend the termination date of Contract No. 20-1002271 to December 31, 2026, which is approximately 2.5 years beyond the standard five-year contract term.

Presenter: Paul Melocoton

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.

Discussion - Regional/Subregional Planning

6. Request for Information Smart Corridors Pg. 77

That the following be reviewed and recommended for final approval by the Board of Directors, acting as the San Bernardino County Transportation Authority (SBCTA), at a regularly scheduled Board meeting:

A. Allocate \$660,400 of Valley Measure I Traffic Management System (TMS) funds to the City of Colton for smart corridor improvements to Pepper Avenue and Valley Boulevard.

B. Allocate \$1,000,000 of Valley Measure I TMS funds to the City of Highland for smart corridor improvements to Base Line Street and Greenspot Road.

C. Allocate \$943,000 of Valley Measure I TMS funds to the City of Ontario for smart corridor improvements to Euclid Avenue.

D. Allocate \$1,000,000 of Valley Measure I TMS funds to the City of Montclair for smart corridor improvements to Central Avenue.

E. Allocate \$976,750 of Valley Measure I TMS funds to the City of Rialto for smart corridor improvements to Riverside Avenue.

F. Allocate \$372,376 of Valley Measure I TMS funds to the City of San Bernardino for smart corridor improvements to Baseline Street.

G. Authorize the Executive Director, or his designee, to finalize and execute funding agreements for the projects awarded under this action, subject to approval as to form by SBCTA General Counsel.

Presenter: Ryan Graham

This item is not scheduled for review by any other policy committee or technical advisory committee. Staff presented the Request for Information opportunity to the Transportation Technical Advisory Committee on January 6, 2025 and February 3, 2025 as well as to the City/County Managers' Technical Advisory Committee on March 6, 2025.

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 next Board of Directors Metro Valley Study Session is scheduled
for May 15, 2025.**

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.

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.

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, except Board agenda items that were previously considered at a Policy Committee meeting where there was an opportunity for public comment. 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 on those items.

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,” 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: April 10, 2025

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
3	23-1002833-02	PFM Financial Advisors, LLC <i>Peter Schellenberger,</i> <i>Managing Director</i>	None
5	20-1002271-03	HDR Engineering, Inc. <i>Tom Kim</i>	Applied Earthworks Arellano Associates, LLC Wagner Engineering & Surveys

Financial Impact:

This item has no direct impact on the budget.

Reviewed By:

This item is prepared for review by Board of Directors and Committee Members.

Responsible Staff:

Kristi Harris, Director of Project Delivery

Approved
Board of Directors Metro Valley Study Session
Date: April 10, 2025
Witnessed By:

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

Minute Action

AGENDA ITEM: 2

Date: April 10, 2025

Subject:

Project Delivery Contract Change Orders to On-Going Contracts

Recommendation:

Receive and file Change Order Report.

Background:

San Bernardino County Transportation Authority (SBCTA) Department of Project Delivery has 14 on-going construction contracts, of which four have had Construction Change Orders (CCO) approved since the last reporting to the Board of Directors Metro Valley Study Session on March 13, 2025. The CCOs are listed below:

A. Contract No. 19-1002078 with Guy F. Atkinson Construction, LLC, for the State Route (SR) 210 Lane Addition, Base Line Interchange and Pavement Rehabilitation Project: There are no newly executed CCOs since last report.

B. Contract No. 19-1002196 with Security Paving Company, Inc., for the SR 60 Central Avenue Interchange Project: There are no newly executed CCOs since last report.

C. Contract No. 19-1002026 with Diversified Landscape Company, for the Interstate 215 (I-215) Segments 1, 2 and 3 Establish Existing Planting Project:

1) CCO 2.3: De-obligation of unused funds. (-\$9,172.79)

2) CCO 3.1: Repair damage by traveling public. (\$2,524.92)

D. Contract No. 17-1001599 with Lane-Security Paving Joint Venture, for the Interstate 10 (I-10) Corridor Contract 1 Design Build Contract: There are no newly executed CCOs since last report.

E. Contract No. 23-1002869 with SEMA Construction, Inc., for the I-10 Eastbound Truck Climbing Lane:

1) CCO 11.1: Remove existing drainage inlets, manholes, and pipes. (\$30,000)

F. Contract No. 16-1001461 with Pulice Construction, Inc., for the Monte Vista Avenue Grade Separation Project: There are no newly executed CCOs since last report.

G. Contract No. 18-1001966 with Traylor-Granite Joint Venture, for the Mount Vernon Avenue Viaduct Project Design Build: There are no newly executed CCOs since last report.

H. Contract No. 20-1002290 with SEMA Construction, Inc., for the I-10 University Street Interchange Improvements Project: There are no newly executed CCOs since last report.

I. Contract No. 21-1002620 with Ortiz Enterprises, Inc., for the I-10 Alabama Street Interchange Improvements Project: There are no newly executed CCOs since last report.

Entity: San Bernardino County Transportation Authority

Board of Directors Metro Valley Study Session Agenda Item

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J. Contract No. 23-1002919 with Griffith Company, for the Construction of the Metrolink Active Transportation Program Phase II Project: There are no newly executed CCOs since last report.

K. Contract No. 22-1002784 with Security Paving Company, Inc., for the I-10 Cedar Avenue Improvement Project:

1) CCO 55: Extra work at overcrossing abutment 3 west wingwall. (\$20,000)

2) CCO 63: Anchor blocks for midwest guardrail system and pavement isolation joints. (\$33,470)

L. Contract No. 24-1003027 with CT&T Concrete Paving, Inc., for the SR 210 Waterman Avenue Interchange Project: There are no newly executed CCOs since last report.

M. Contract No. 23-1002955 with SEMA Construction, Inc., for the I-215 University Parkway Interchange Project: There are no newly executed CCOs since last report.

N. Contract No. 22-1002780 with Skanska USA Civil West California District, Inc., for the North 1st Avenue Bridge Over BNSF Project:

1) CCO 6.1: Payment adjustment for oil price index fluctuations. (-\$81,237.77)

Financial Impact:

This item has no financial impact on the adopted Budget for Fiscal Year 2024/2025, as all CCOs are within previously approved contingency amounts under: Task No. 0830 Interchange Projects and Task No. 0820 Freeway Projects, Sub-Task No. 0854 I-10 EB TCL, Sub-Task No. 0811 North 1st Avenue Bridge over BNSF, Sub-Task No. 0897 I-10 Cedar, and Sub-Task No. 0838 I-215 Landscaping.

Reviewed By:

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

Responsible Staff:

Kristi Harris, Director of Project Delivery

Approved
Board of Directors Metro Valley Study Session
Date: April 10, 2025

Witnessed By:

Project Delivery Contracts Executed Change Orders		
Number	Description	Amount
SR 210 Lane Addition, Base Line Interchange and Pavement Rehabilitation (19-1002078)		
Number	Description	Amount
	CCO Total	\$24,789,630.30
	Approved Contingency	\$34,927,790.07
	Remaining Contingency	\$10,138,159.77
SR 60 Central Avenue Interchange (19-1002196)		
Number	Description	Amount
	CCO Total	\$1,716,074.61
	Approved Contingency	\$2,912,039.00
	Remaining Contingency	\$1,195,964.39
I-215 Segments 1, 2 & 3 Establish Existing Planting (19-1002026)		
Number	Description	Amount
2.3	De-obligation of unused funds.	\$ (9,172.79)
3.1	Repair damage by traveling public.	\$2,524.92
	CCO Total	\$144,643.40
	Approved Contingency	\$1,451,300.00
	Remaining Contingency	\$1,306,656.60
I-10 Corridor Contract 1 (17-1001599)		
Number	Description	Amount
	CCO Total	\$18,034,915.61
	Approved Contingency	\$51,369,000.00
	Remaining Contingency	\$33,334,084.39
I-10 Eastbound Truck Climbing Lane (23-1002869)		
Number	Description	Amount
11.1	Remove existing drainage inlets, manholes, and pipes.	\$30,000.00
	CCO Total	\$1,032,722.17
	Approved Contingency	\$3,731,253.00
	Remaining Contingency	\$2,698,530.83

Project Delivery Contracts Executed Change Orders		
Number	Description	Amount
Monte Vista Avenue Grade Separation (16-1001461)		
Number	Description	Amount
	CCO Total	\$869,302.95
	Approved Contingency	\$2,498,958.60
	Remaining Contingency	\$1,629,655.65
Mount Vernon Avenue Viaduct (18-1001966)		
Number	Description	Amount
	CCO Total	\$16,786,292.33
	Approved Contingency	\$29,230,000.00
	Remaining Contingency	\$12,443,707.67
I-10 University Street Interchange Improvements (20-1002290)		
Number	Description	Amount
	CCO Total	\$1,211,725.45
	Approved Contingency	\$1,500,590.00
	Remaining Contingency	\$288,864.55
I-10 Alabama Street Interchange Improvements (21-1002620)		
Number	Description	Amount
	CCO Total	\$727,529.33
	Approved Contingency	\$1,338,886.33
	Remaining Contingency	\$611,357.00
Metrolink Active Transportation Program Phase II Project (23-1002919)		
Number	Description	Amount
	CCO Total	\$92,436.90
	Approved Contingency	\$900,661.70
	Remaining Contingency	\$808,224.80

Project Delivery Contracts Executed Change Orders		
Number	Description	Amount
I-10 Cedar Avenue Improvement (22-1002784)		
Number	Description	Amount
55	Extra work at overcrossing abutment 3 west wingwall.	\$20,000.00
63	Anchor blocks for midwest guardrail system and pavement isolation joints.	\$33,470.00
CCO Total		(\$606,697.98)
Approved Contingency		\$8,098,400.00
Remaining Contingency		\$8,705,097.98
SR 210 Waterman Interchange Improvement Project (24-1003027)		
Number	Description	Amount
CCO Total		\$ 31,000.00
Approved Contingency		\$778,576.63
Remaining Contingency		\$747,576.63
I-215 University Parkway Interchange (23-1002955)		
Number	Description	Amount
CCO Total		\$113,000.00
Approved Contingency		\$1,129,988.00
Remaining Contingency		\$1,016,988.00
North 1st Avenue Bridge Over BNSF (22-1002780)		
Number	Description	Amount
6.1	Payment adjustment for oil price index fluctuations.	(\$81,237.77)
CCO Total		\$1,546,647.90
Approved Contingency		\$3,561,922.00
Remaining Contingency		\$2,015,274.10

Minute Action

AGENDA ITEM: 3

Date: April 10, 2025

Subject:

Amendment No. 2 to Contract No. 23-1002833 for Development of an Operations Model for Toll Operations

Recommendation:

That the following be reviewed and recommended for final approval by the Board of Directors, acting as the San Bernardino County Transportation Authority, at a regularly scheduled Board meeting:

Approve Amendment No. 2 to Contract No. 23-1002833 with PFM Financial Advisors, LLC, for financial advisory services for the development of an operations model for toll operations to increase the amount by \$40,000, for a total not-to-exceed amount of \$146,687, and amend the Scope of Work to incorporate ongoing maintenance of the operations model and assistance with meeting the reporting requirements of the trustee and Transportation Infrastructure Finance and Innovation Act.

Background:

On March 1, 2023, the San Bernardino County Transportation Authority (SBCTA) Board of Directors approved Contract No. 23-1002833 with PFM Financial Advisors, LLC (PFM), in the amount of \$71,125, to create an operations model for toll operations. The operations model enables staff to generate reports required by the Transportation Infrastructure Finance and Innovation Act (TIFIA) and also track various reserve requirements.

On August 30, 2024, the SBCTA Executive Director approved Amendment No. 1 to Contract No. 23-1002833 with PFM to increase the contract amount by \$35,562 (which is 50% of the original contract value). The amendment was requested due to changes in the completion timeline for the Interstate 10 (I-10) Express Lanes.

The I-10 Express Lanes Contract 1 Project was opened to vehicular traffic on August 28, 2024. SBCTA has been working with PFM to process actual data through the operations model.

This amendment will increase the contract not-to-exceed amount by \$40,000 for a revised contract not-to-exceed amount of \$146,687. The amendment to increase the not-to-exceed amount is needed to allow for additional work associated with the operations model. The additional work includes ongoing maintenance and troubleshooting of the model and for PFM to provide assistance with meeting the reporting requirements of the trustee and TIFIA.

Financial Impact:

The Operations Model is included in the adopted Budget for Fiscal Year (FY) 2024/2025 and included in the Proposed FY 2025/2026 Budget funded with Express Lanes revenue in Program 70, Express Lanes Operations.

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.

Entity: San Bernardino County Transportation Authority

Board of Directors Metro Valley Study Session Agenda Item
April 10, 2025
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Responsible Staff:

Lisa Lazzar, Chief Financial Officer

Approved
Board of Directors Metro Valley Study Session
Date: April 10, 2025
Witnessed By:

San Bernardino County Transportation Authority

Contract No.: 23-1002833 Amendment No.: 2

Contract Class: Payable Department: Finance

Vendor No.: 03546 Vendor Name: PFM Financial Advisors

Description: Financial advisory services for the development of an operations model for toll operations

List Any Related Contract Nos.:

Dollar Amount							
Original Contract		\$	71,125.00	Original Contingency		\$	-
Prior Amendments		\$	35,562.00	Prior Amendments		\$	-
Prior Contingency Released		\$	-	Prior Contingency Released (-)		\$	-
Current Amendment		\$	40,000.00	Current Amendment		\$	-
Total/Revised Contract Value		\$	146,687.00	Total Contingency Value		\$	-
	Total Dollar Authority (Contract Value and Contingency)					\$	146,687.00

Board of Directors	Date: 05/07/2025	Committee	Item #
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Other Contracts		Sole Source?	N/A	N/A
Local	Professional Services (Non-A&E)			N/A

Estimated Start Date: 03/01/2023 Expiration Date: 03/01/2026 Revised Expiration Date:

NHS: N/A

QMP/QAP:

N/A

Prevailing Wage:

N/A

Total Contract Funding:

Total Contingency:

[illegible]

Lisa Lazzar

Project Manager (Print Name)

Lisa Lazzar

Task Manager (Print Name)

Additional Notes:

AMENDMENT NO. 2 TO CONTRACT NO. 23-1002833**FOR****FINANCIAL ADVISORY SERVICES FOR THE DEVELOPMENT OF AN OPERATIONS****MODEL FOR TOLL OPERATIONS****(PFM FINANCIAL ADVISORS, LLC)**

This AMENDMENT NO. 2 to Contract No. 23-1002833 ("Amendment") is made by and between PFM Financial Advisors, LLC ("CONSULTANT") and the San Bernardino County Transportation Authority ("SBCTA"). SBCTA and CONSULTANT are each a "Party" and collectively "Parties" herein.

RECITALS:

- A. On March 1, 2023, SBCTA, under Contract No. 23-1002833, engaged CONSULTANT to provide Financial Advisory Services for the Development of an Operations Model for Toll Operation ("Contract"); and
- B. On August 30, 2024, SBCTA and CONSULTANT entered into Amendment No. 1, which increased the contract amount by \$35,562 for a revised total not-to-exceed amount of \$106,687; and
- C. SBCTA and CONSULTANT now desire to amend the CONTRACT to expand the scope of work and increase the contract amount by \$40,000 for a revised not-to-exceed amount of \$146,687.

NOW THEREFORE, the Parties mutually agree to amend Contract No. 23-1002833 as follows:

- 1. Delete paragraph 3.2 of Article 3 "COMPENSATION" in its entirety and replace with the following:
 - 3.2 The total Contract Not -To -Exceed Amount is One Hundred Forty-Six Thousand, Six Hundred Eighty-Seven Dollars (\$146,687.00). All services shall be reimbursed pursuant to the hourly labor rates identified in Exhibit B. The hourly labor rates identified in Exhibit B shall remain fixed for the term of this Contract and include CONSULTANT's direct labor costs, indirect costs, and profit. All expenses shall be reimbursed for the amounts identified in Exhibits B. Any travel expenses must be preapproved by SBCTA and shall be reimbursed for per diem expenses at a rate not to exceed the currently authorized rates for state employees under the California Department of Human Resources rules. SBCTA will not reimburse for any expenses unless those expenses are included in Exhibit B or otherwise agreed to in writing and approved by SBCTA as required under this Contract.
- 2. The Scope of Work for Contract No. 23-1002833 (Exhibit A) shall be amended to include the additional services described in Exhibit A-1 to this Amendment No. 2, which shall augment the original Scope of Work.
- 3. Exhibit A-1, Scope of Work is attached hereto and incorporated herein.
- 4. Except as amended by this Amendment No. 2, all other provisions of Contract 23-1002833 as previously amended shall remain in full force and effect.

5. The Recitals set forth above are incorporated herein by this reference.
6. This Amendment No. 2 shall be effective upon execution by SBCTA.

IN WITNESS WHEREOF, the Parties have duly executed this Amendment No. 2 below.

PFM FINANCIAL ADVISORS, LLC

By: _____
Peter Schellenberger
Managing Director

Date: _____

**SAN BERNARDINO COUNTY
TRANSPORTATION AUTHORITY**

By: _____
Ray Marquez
President, Board of Directors

Date: _____

APPROVED AS TO FORM

By: _____
Julianna K. Tillquist
General Counsel

Date: _____

CONCURRENCE:

By: _____
Alicia J. Bullock
Procurement Manager

Date: _____

**Exhibit A-1
Additional Scope of Work**

Deliverables

I-10 Corridor Contract 1 Substantial Completion

5. Provide ongoing maintenance on the operations model:
 - a. Continuously updating data and reviewing results, as needed,
 - b. Troubleshooting support to address any issues,
 - c. Refine and improve the model.
6. Provide support in meeting the reporting requirements to the trustee and TIFIA.
7. Provide other ad hoc model assistance.

EXHIBIT B - PRICE PROPOSAL for Time and Materials

Key Personnel

Name	Classification/Title	Job Function	No. of Hours	Hourly Rate	
Peter Shellenberger	Managing Director	Engagement Manager	20	\$	350
Liang Shan	Director	Project Support	10	\$	325
Mudra Patel	Sr. Managing Consultant	Project Lead	90	\$	300
Dominic Scattini	Sr. Analyst	Project Support	11	\$	250
				\$	
				\$	
				\$	
				\$	
				\$	
				\$	
				\$	
		TOTAL:	131	\$	40,000

Attachment: 23-1002833 Exhibit B - Price Proposal_03202025 (11237 : Amendment No. 2 to Contract No. 23-1002833 for Development of

Minute Action

AGENDA ITEM: 4

Date: April 10, 2025

Subject:

San Bernardino County Transportation Authority Fiscal Year 2025/2026 Budget – Metro Valley Study Session Task Review

Recommendation:

Review the proposed task and budgetary information to be included in the Fiscal Year 2025/2026 Budget, and provide direction as appropriate.

Background:

The purpose of reviewing tasks is to gain input on the appropriateness of the type and scope of the work effort required to achieve the mission of improving the quality of life and mobility in San Bernardino County. Narrative descriptions and detailed budget information are provided to gauge alignment with the San Bernardino County Transportation Authority (SBCTA) mission. Budget amounts, fund types, and narratives are preliminary pending review and feedback by the SBCTA policy committees.

Explanations for major variances from the previous year's budget are included in the Work Elements section for each task.

- Budgetary changes for the Measure I Program Management Task are mainly due to the variance of costs related to support for claims and payroll expenses in Fiscal Year 2025/2026.
- Budgetary changes for the Freeway Projects Task are mainly due to an increased number of projects in design and continuing to move through construction.
- Budgetary changes for the Express Lanes Project Development Task are due to delays in the implementation work beyond Fiscal Year 2025/2026.
- Budgetary changes for the Interchange Projects Task are mainly due to the completion of the Interstate 10 (I-10) Alabama Avenue interchange and State Route (SR) 210 Base Line interchange. Project delivery activities will continue for the I-10 Mount Vernon Interchange and construction, landscaping, and closeout activities on other interchange projects.
- Budgetary changes for the Grade Separation Projects Task are mainly to account for outstanding potential claims and legal services.
- Budgetary changes were expected for the Arterial Projects Task and are mainly due to projects continuing construction and closeout. In addition, active transportation projects are under new Task 0870 – Active Transportation Program Projects Task.
- Budgetary changes for the Express Lanes Operations Task are minimal, as the budget for the previous year included a full year of operation, though operation did not commence until late August 2024.

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

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The following tasks are presented for committee review:

Task	Major Project Delivery Program	Manager	Proposed Budget
0815	Measure I Program Management	Harris	\$ 4,128,412
0820	Freeway Projects	Harris	\$ 352,645,769
0821	Express Lanes Project Development	Chu	\$ 2,784,548
0830	Interchange Projects	Harris	\$ 87,909,259
0840	Grade Separation Projects	Harris	\$ 3,528,000
0860	Arterial Projects	Harris	\$ 22,243,829
0870	Active Transportation Program Projects	Harris	\$ 9,000,000
Task	Express Lanes Operations Program	Manager	Proposed Budget
0750	Express Lanes Operations	Chu	\$ 17,902,455

The following list of sub-tasks provides proposed budget by project:

Major Projects Delivery Sub-Tasks		Proposed Budget
0820	Freeway Projects:	
0801	Hydrogen Truck Fueling Station in the City of Victorville	\$ 5,000,000
0802	Zero-Emission Truck-Charging Station Expansion in San Bernardino	\$ 2,000,000
0821	I-10 Corridor Contract 2	\$ 69,310,000
0823	I-10 Corridor Contract 1	\$ 82,087,073
0831	I-15 Corridor Contract 1	\$ 133,027,103
0838	I-215 Corridor Landscape	\$ 8,096,000
0839	I-215 Bi-County & Segment 5 Landscape	\$ 6,586,485
0840	I-215 Barton Road Interchange	\$ 181,635
0844	United States 395 Widening Phase 2	\$ 25,085,362
0854	I-10 Eastbound Truck Lane Project	\$ 6,356,111
0857	I-15 Cajon Pass Project	\$ 3,344,000
0859	SR-18 Median Widening and Re-profiling	\$ 6,100,000
0873	Hydrogen Truck Fueling Station in the City of Colton	\$ 5,000,000
0887	SR-210 Lane Addition	\$ 472,000
0830	Interchange Projects:	
0803	SR-210 Base Line Interchange	\$ 336,000
0808	I-10 Wildwood Interchange	\$ 183,894
0814	SR-210 Waterman Interchange	\$ 2,376,598
0853	I-215 University Parkway Interchange	\$ 10,007,779
0893	SR-60 Central Avenue Interchange	\$ 333,965
0894	SR-60 Archibald Avenue Interchange	\$ 2,223
0895	I-10 Alabama Street Interchange	\$ 389,000
0897	I-10 Cedar Avenue Interchange	\$ 36,280,500
0898	I-10 Mount Vernon Avenue Interchange	\$ 37,989,300

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Major Projects Delivery Sub-Tasks		Proposed Budget
0840	Grade Separation Projects:	
0868	Monte Vista Avenue Grade Separation	\$ 3,528,000
0860	Arterial Projects:	
0701	Valley Signal Coordination/Emerging Technology	\$ 3,470,000
0810	Metrolink Active Transportation Project Improvements Phase 2*	\$ 1,099,000
0811	North First Avenue Bridge Over BNSF	\$ 305,000
0813	North First Avenue Bridge Over Mojave River & Overflow	\$ 50,000
0827	Mount Vernon Avenue Viaduct	\$ 16,249,829
0860	SR-62 Sage Ave to Airway Ave Town Yucca Valley	\$ 1,070,000
0870	Active Transportation Projects:	
8001	Highland/Redlands Gap Connector	\$ 9,000,000

*Because Metro ATP Phase 2 is in the punchlist and entering the closeout phase, the decision was made to keep it under task 0810 instead of transferring it to the new ATP task 0870

Program, task, and sub-task narratives with additional information are included with this agenda item. In May 2025, in conjunction with the Budget Workshop, staff will present anticipated levels of revenue from all sources, staffing, and program-level budgets.

Financial Impact:

This item has no financial impact on the adopted Budget for Fiscal Year 2024/2025. The tasks under the purview of the Board of Directors Metro Valley Study Session will be part of the overall budget adoption which establishes the financial and policy direction for the next fiscal year.

Reviewed By:

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

Responsible Staff:

Lisa Lazzar, Chief Financial Officer

Approved
Board of Directors Metro Valley Study Session
Date: April 10, 2025

Witnessed By:

San Bernardino Council of Governments
San Bernardino County Transportation Authority

Project Delivery Program Budget

Description

The Project Delivery Program is responsible for the development and construction of major freeway, interchange, and grade separation projects. The program is funded by an array of funding sources including Measure I, Federal, State, and local funds. The Fiscal Year 2025/2026 budget of \$469.4 million is for the preparation, management, and construction of major projects.

Goals and Objectives

The Project Delivery team will continue the delivery, management, and construction of major freeway, interchange, and grade separation projects. In doing so, the staff will assist in meeting SBCTA's commitment to deliver the transportation projects as described in the Measure I Transportation Transactions and Use Tax Ordinance approved in 1989 and renewed in 2004 by the San Bernardino County voters. The Project Delivery Program for Fiscal Year 2025/2026 includes:

- 13 Freeway/Highway Projects, including two in the landscape phase
- 9 Interchange Projects, including 4 in the landscape or close out phase
- 1 Railroad Grade Separation Project, in the close out phase
- 6 Miscellaneous Project, the Metrolink ATP Phase II Project which is entering the close out phase
- 1 Active Transportation Project, in Design phase

In addition, to enhance project delivery and maximize the utilization of funds, staff will continue to maintain and improve the Project Control System.

Performance/Workload Indicators

	2022/2023 Actual	2023/2024 Actual	2024/2025 Revised Budget	2025/2026 Budget
Project Approval/Environmental Document	1	1	0	2
Start Construction	2	3	5	5
Open to Traffic	5	1	5	4
Project Control System	YES	YES	YES	YES

Project Delivery

Task 0815 Measure I Program Management

Purpose

Manage the Project Delivery Program.

Accomplishments

Management of the Project Delivery Program resulted in furthering the development of roadway and highway projects leading to the completion of numerous transportation enhancements. Individual project accomplishments can be found in the task-specific narratives.

Ongoing maintenance, assessment, and enhancements of Project Delivery Program Controls were conducted including: 1) Project Delivery's monthly tracking of the electronic construction file uploads, has proven effective in ensuring documents are uploaded in a timely manner and following the retention policy; 2) project costs are reconciled yearly which helps project closeouts and Construction in Progress (CIP) reporting; 3) completed the bi-annual contract review and after reviewing more than 300 contracts, none were found to be out of compliance; and 4) utilization and maintenance of the Project Control System (PCS) to support Project Delivery management of project schedules, contracts, and funding, for reconciliation, documentation, and internal and external reporting. Also, the PCS provided support to Project Delivery, Fund Administration, and Finance staff to serve as a tool for the updating and monitoring of the 10-Year Delivery Plan and the preparation of the Fiscal Year Budget.

Project Delivery, in concert with Planning, initiated the development of a future potential candidate Cycle 5 Trade Corridor Enhancement Program (TCEP) project, namely the I-15 Cajon Pass Northbound Truck Climbing Lane Project. The team provides ongoing support for reporting on budgets and schedules as required for these grants.

Work Elements

1. Project Delivery: Perform tasks related to the project development and construction management of SBCTA-managed projects as described by the task-specific narratives.
2. Project Controls: Collect and maintain all pertinent budget, cost, and schedule information on each project. Track project risks, goals, accomplishments, and action items. This work element includes regular updates to detailed project cost estimates commensurate with the level of project development and project scheduling, and development of and regular updates to detailed project schedules. Overall, these activities serve to maintain and enhance PCS monitoring and reporting on the status of the budget, cost, and schedule and to forecast performance trends of each project under the Project Delivery Program. In addition, the use of this integrated system allows the creation of different funding scenarios for the identification of the optimum funding plan.
3. Consultant Selection and Management: Administer the ongoing consultant activities. For new contracts, analyze bid/cost proposals against independent cost estimates and negotiate contracts that are fair, reasonable, and in the best interest of SBCTA. Coordinate indirect cost review as a practice to ensure appropriate hourly rates.
4. Contract Management and Invoicing: Perform routine contract management and review invoicing for compliance with contract terms. Utilize contract controls to track consultant expenditures and budgets in coordination with the PCS and Finance Department. Verify the validity of each agreement.
5. Conduct Quality Assurance/Quality Control (QA/QC) reviews and peer reviews to ensure that SBCTA products and deliverables meet quality standards and maintain a database of QA/QC reviews.
6. Other Program Activities: Other activities include document controls and archiving for records retention purposes; project database maintenance; implementation of program procedures and requirements; participation in the development of programming strategies for all available Federal and State funds; provide input into the development of State regulations and SBCTA policies; and execute project close-out of completed projects.
7. Provide program and project management services that result in the efficient delivery of transportation improvement projects.
8. Partner with the San Bernardino County School District to inform local students interactively about careers in transportation.
9. Participate in Equity Ad Hoc Committee, and implement approved recommendations.

Project Delivery

Task 0815 Measure I Program Management

Budgetary changes are mainly due to variance of cost related to support for claims and payroll expenses in Fiscal Year 2025/2026.

Contract Information – Project Delivery Program*

- a. Existing Contracts
 - i. 20-1002357, Program Management, Amount Budgeted \$1,600,000.*
 - ii. 20-1002377, On-Call Environmental Services, Amount Budgeted \$40,000.*
 - iii. 21-1002555, Legal Services, Amount Budgeted \$30,000.*
 - iv. 16-1001474, Legal Services, Amount Budgeted \$10,000*
 - v. 21-1002472, Incident Management Services, Amount Budgeted \$1,000*
 - vi. 19-1002000, Public Outreach Service, Amount Budgeted \$20,000.*
 - vii. 20-1002339, Disadvantaged Business Enterprise Services, Amount Budgeted \$2,000.*

* Contracts that can be utilized on multiple sub-tasks within the Program.

Manager

Kristi Harris, Director of Project Delivery

Project Delivery

Task 0815 Measure I Program Management

	2022/2023	2023/2024	2024/2025	2025/2026
Expenditures	Actual	Actual	Revised Budget	Budget
Regular Full-Time Employees	1,181,286	1,376,073	1,264,422	1,349,231
Fringe Allocation-General	1,156,146	1,223,950	934,408	847,181
Professional Services	-	3,425	195,576	118,000
Consulting Services	-	3,275	-	-
Program Management Fees	2,119,671	1,664,079	1,285,000	1,600,000
Legal Fees	10,298	5,225	41,000	40,500
Dues/Memberships	-	180	-	-
Training/Registration	2,897	1,029	44,000	50,000
Postage	-	-	1,000	1,000
Travel Expense - Employee	233	813	12,000	12,000
Travel Expense-Mileage-Employee	28	550	12,000	7,000
Advertising	190	-	1,000	500
Public Information Activities	-	-	20,000	20,000
Printing - External	240	-	1,000	1,000
Bank Charges	-	200	1,000	1,000
Meeting Expense	190	1,850	1,000	1,000
Computer Hardware and Software	-	-	80,000	80,000
Total Expenditures	4,471,180	4,280,649	3,893,406	4,128,412
Funding Sources				
MSI Valley Fund-Freeway Projects				1,837,232
MSI Valley Fund-Fwy Interchange				2,187,741
MSI Valley Fund-Grade Separations				34,360
MSI Victor Valley Fund-Major Local Hwy				39,719
MSI North Desert Fund-Major Local Hwy				20,000
MSI Morongo Basin Fund-Major Local Hwy				9,360
Total Funding Sources				4,128,412

Attachment: Metro Valley Study Session Task Narratives - FINAL (11216 : SBCTA Fiscal Year 2025/2026 Budget Task Review - MVSS)

Project Delivery

Task 0820 Freeway Projects

Purpose

The Freeway Projects Program includes the development and construction of freeway/highway improvements that enhance mobility, reduce traffic congestion, and improve safety. These enhancements are achieved by the construction of a variety of lane additions including general-purpose lanes, truck climbing lanes, carpool lanes, express lanes, and ancillary improvements.

Accomplishments

Transportation revenues coupled with grant awards continue to translate into significant enhancements to our local freeways. The landscape construction for the first three phases of Interstate 215 (I-215) widening through the City of San Bernardino is complete and these phases are in the Establish Existing Planting (EEP) phase. The next two landscape segments along the I-215 corridor (Bi-County and Segment 5) will be released for construction in 2025. The State Route (SR) 210 Lane Addition project in the cities of Highland, San Bernardino, and Redlands started construction in early 2020, was completed in the summer of 2023, and is currently in the EEP phase. The environmental document for the Interstate 10 (I-10) Corridor was approved in mid-2017 and procurement for a design-build roadway contractor and an Express Lanes system provider resulted in the award of two contracts in mid-2018. Financial close on the Transportation Infrastructure Finance and Innovation Act (TIFIA) loan for the project concluded in spring 2019. Construction of the I-10 Contract 1 is nearly complete, with revenue commencement achieved in August 2024. In addition, a work package for the next phases of the I-10 Corridor, east of Interstate 15 (I-15), has been identified. To expedite project delivery, the I-10 Contract 2 Project will be delivered as one design contract, divided into two construction segments: Segment 2A – I-15 to Sierra Avenue and Segment 2B – Sierra Avenue to Pepper Avenue. Segment 2A will be Ready to List (RTL) in the summer of 2025 with Segment 2B target RTL in early 2026. The I-15 Corridor Express Lanes improvements from SR 60 to SR 210 received environmental approval in late 2018. The final design of the Contract 1 portion from Cantu Galleano Ranch Road to north of Foothill Boulevard was completed in October 2023, and the construction contract was awarded in January 2025. Construction of the I-10 Eastbound Truck Climbing Lane Project started in 2024 and is expected to be completed in mid-2025. The design and right of way activities for US 395 Phase 2 from I-15 to Palmdale Road began in late 2023 and are nearing completion. The construction contract award is expected in the fall of 2025. Procurement activities began for preliminary engineering activities for the following projects: I-15 Cajon Pass Corridor Freight Project, SR 18 Median Widening and Reprofilling Project, and SR 62 Operational and Channelization Project.

Work Elements

The budget for Fiscal Year 2025/2026 incorporates the closeout of I-10 Corridor Contract 1, the ongoing I-10 Corridor Contract 2 and I-15 Corridor Contract 1 which are some of SBCTA's largest projects requiring significant budget allocated to the Freeway Projects task. In addition, the budget for the design and construction of the other projects referenced above are also included.

Budgetary changes are due primarily to projects in design and continuing to move through construction.

Contract Information – Freeway Projects Program*

- a. Existing Contracts
 - i. 20-1002377, Environmental Services, Amount Budgeted \$241,000.*
 - ii. 21-1002555, Legal Services, Amount Budgeted \$788,000.*
 - iii. 18-1001907, Right of Way Services, Amount Budgeted \$37,327.*
 - iv. 20-1002357, Program Management Services, Amount Budgeted \$2,096,807.*
 - v. 19-1002001, Public Outreach Services, Amount Budgeted \$11,798.*
 - vi. 20-1002339, Disadvantaged Business Enterprise Services, Amount Budgeted \$21,821.*
 - vii. 21-1002472, Consulting Services, Amount Budgeted \$10,000.*
 - viii. 22-1002663, Public Information Services, Amount Budgeted \$36,000.*

* Contracts that are utilized on multiple sub-tasks within the Program.

Project Delivery

Task 0820 Freeway Projects

Local Funding Source Detail

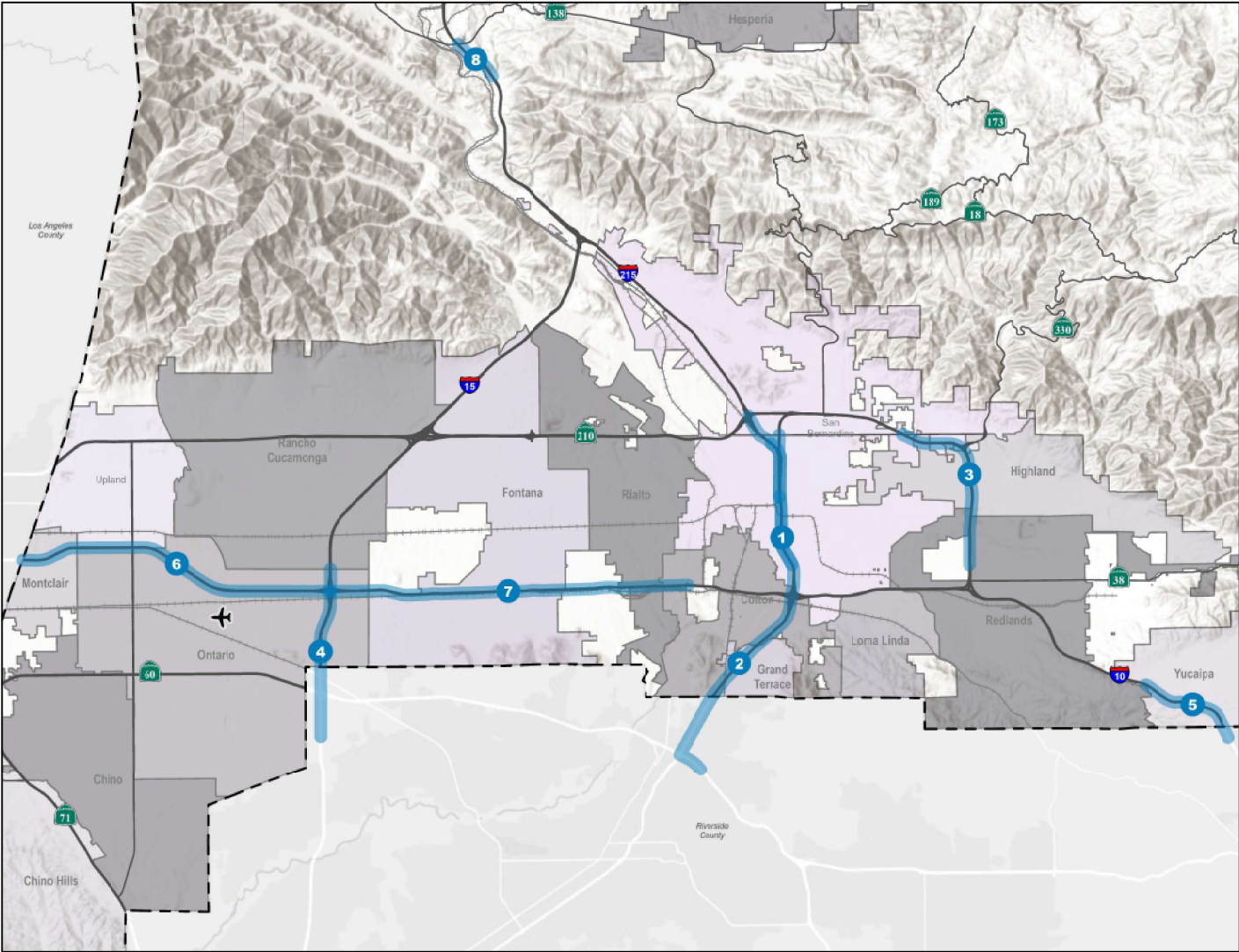
The local funding source detail is specific to the individual sub-tasks and is included in the sub-tasks narratives.

Manager

Kristi Harris, Director of Project Delivery

	2022/2023	2023/2024	2024/2025	2025/2026
Expenditures	Actual	Actual	Revised Budget	Budget
Regular Full-Time Employees	386,629	-	9,339	-
Fringe Allocation-General	378,400	-	6,902	-
Professional Services	14,637,683	30,738,880	25,882,642	23,603,719
Consulting Services	20,048,282	12,261,597	19,430,061	50,051,015
Program Management Fees	1,971,229	2,292,641	2,797,513	2,491,808
Auditing and Accounting	54,405	-	-	-
Legal Fees	1,166,372	1,977,714	2,792,057	15,148,000
Construction Capital	200,806,109	83,645,515	168,604,491	234,282,832
Construction Support	617,895	717,895	11,063,723	12,532,478
Utilities Capital	3,347,450	3,121,216	6,298,280	5,050,000
Right of Way Capital	336,600	932,724	7,782,822	9,003,744
Property Insurance	5,365	11,473	1,764	-
Postage	133	124	7,000	6,000
Travel Expense - Employee	3,415	-	-	-
Travel Expense-Mileage-Employee	401	-	-	-
Advertising	484	1,242	2,000	12,000
Public Information Activities	650,681	883,168	768,295	464,173
Meeting Expense	475	803	10,000	-
Office Equip/Software-Inventorial	-	780	1,000	-
Debt Fees	16,000	-	20,000	-
Total Expenditures	244,428,009	136,585,772	245,477,889	352,645,769
Funding Sources				
Surface Transportation Program				49,421,517
Congestion Mitigation and Air Quality				22,574,757
Project National and Regional Significance				623,000
Highway Infrastructure Program				1,239,521
Regional Improvement Program				25,286,120
State Highway Operations & Protection Program				6,130,948
Local Partnership Program-Formula-SB1				5,501,143
Trade Corridor Enhancement Program				82,468,090
MSI Valley Fund-Freeway Projects				132,912,578
MSI Valley Fund-Fwy Interchange				7,050,000
MSI Valley Fund-Arterials				630,000
MSI Victor Valley Fund-Major Local Hwy				9,858,077
MSI Cajon Pass Fund				3,344,000
MSI 1990-Valley Fund-Major Projects				1,552,000
MSI 1990-Valley Fund-TMEE				120,000
Local Projects Fund				2,990,241
I-15 Express Lanes Contract 1				518,803
Federal One-time Awards				424,974
Total Funding Sources				352,645,769

Project Delivery Freeway Projects Valley Subarea

[illegible]

Project Delivery Freeway Projects Valley Subarea

[illegible]

**Project Delivery
Freeway Projects
Valley Subarea**

1 Project Interstate 215 Landscape Bi-County & Segment 5 (0839 & 0838 Segment 5)

Description

Bi-County - Close the gap between carpool lanes north of Orange Show Road in San Bernardino and south of the SR 60 /SR 91/I-215 interchange in Riverside, to encourage ridesharing and improve the efficiency, safety, and operations of traffic. The remaining task is in close-out and corridor landscaping. Current phase: Landscaping Design.

Segment 5 - The addition of a high-occupancy vehicle and mixed flow lane in each direction on I-215 through the City of San Bernardino to relieve congestion and accommodate future traffic demand. Current Phase: Landscaping Design.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$18,505,200	\$2,546,631	\$14,682,485	\$1,276,084

Contracts Information

- a. Existing Contracts
 - i. 19-1002005, Environmental and Design Professional Services, Amount Budgeted \$245,000.
 - ii. 21-1002534, Construction Management Services, Amount Budgeted \$898,798.
 - iii. 16-1001378, Construction Management Services, Amount Budgeted \$750,000.
- b. New Contracts
 - i. 24-1003062, Construction Capital, Amount Budgeted \$12,539,687, Total Estimated Contract Amount \$12,539,687.

2 Project Interstate 215 Barton Road Interchange (0840)

Description

Reconstruct interchange to relieve existing congestion and accommodate future traffic demands. Current Phase: Right of Way and Close-out.

Total Estimated Cost	Costs to Date*	Proposed Budget	Future Costs
\$102,426,369	\$102,244,734	\$181,635	0

*An additional \$18 million is not going through SBCTA's books but is included in Cost to Date.

Contract Information

- a. Existing Contracts
 - i. 20-1002278, Environmental Right of Way Remediation, Amount Budgeted \$9,500.
 - ii. 15-1001294, Construction Capital, Amount Budgeted \$100,000.

**Project Delivery
Freeway Projects
Valley Subarea**

3 Project State Route 210 Lane Addition (0887)

Description

Add one mixed flow lane in each direction and conduct pavement rehabilitation between Highland Avenue in the City of San Bernardino and San Bernardino Avenue in the City of Redlands to relieve existing congestion and accommodate future demands. Current Phase: Landscape.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$163,589,921	\$161,637,172	\$472,000	\$1,480,749

Contract Information

- a. Existing Contracts
 - i. 22-1002663, Construction Management Services EEP, Amount Budgeted \$36,000.
 - ii. 23-1002917, Establish Existing Planting (EEP), Amount Budgeted \$144,000.

4 Project Interstate 15 Corridor Express Lanes Improvements Contract 1 (0831)

Description

Add two express lanes in each direction along the I-15 corridor connecting to Riverside County Transportation Commission's Express Lane facility from south of Cantu Galleano Ranch Road in Riverside County to north of Foothill Boulevard. The project includes auxiliary lanes and other operational improvements along the corridor. Current Phase: Construction.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$535,002,000	\$65,069,807	\$133,027,103	\$336,905,090

Contract Information

- a. Existing Contracts
 - i. 22-1002706, Tolling Support Services, Amount Budgeted \$231,257.
 - ii. 22-1002266, Design Services, Amount Budgeted \$624,000.
 - iii. 22-1002757, Construction Management Services, Amount Budgeted \$7,600,000.
 - iv. 23-1002939, Construction and Maintenance Agreement Vina Vista Overhead, Amount Budgeted \$27,237.
 - v. 23-1002940, Construction and Maintenance Agreement Mission Blvd Overhead, Amount Budgeted \$63,466.
 - vi. 23-1002944, Construction Support, Amount Budgeted \$283,698.
 - vii. 23-1002843, Department Furnished Materials, Amount Budgeted \$244,500.
 - viii. 23-1003032, Construction Capital, Amount Budgeted \$123,492,943.

**Project Delivery
Freeway Projects
Valley Subarea**

5 Project Interstate 10 Eastbound Truck Lane Project (0854)

Description

Improve traffic operations and safety along eastbound I-10 by constructing a dedicated truck climbing lane for slower-moving vehicles from near the 16th Street Bridge to the Riverside County Line. The remaining budget for design services is for design services during construction/bid. Current phase: Construction.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$39,011,810	\$32,143,338	\$6,356,111	\$512,361

Contract Information

- a. Existing Contracts
 - i. 19-1002064, Design Professional Services, Amount Budgeted \$25,000.
 - ii. 22-1002731, Construction Management Services, Budgeted \$1,467,976.
 - iii. 23-1002869, Construction Contract, Amount Budgeted \$4,788,138.

6 Project Interstate 10 Corridor Contract 1 (0823)

Description

Mitigate traffic congestion and accommodate future traffic on the I-10 Corridor from the Los Angeles/San Bernardino County border to I-15. The project extends through the cities of Montclair, Upland, and Ontario, approximately 10 miles. Current Phase: Design, Right of Way, and Construction.

Total Estimated Cost*	Costs to Date	Proposed Budget**	Future Costs**
\$963,043,000	\$841,431,159	\$82,087,073	\$39,524,768

*Total Estimated Costs incorporate added State Highway Operations & Protection Program (SHOPP) pavement rehabilitation work, three corridor interchanges, and one arterial improvement project.

**Proposed Budget and Future Costs include Landscaping, Change Orders, Deficient Items and withholds for Stop Payment Notices

Contract Information

- a. Existing Contracts
 - i. 16-1001530, Project Management/Construction Management Services, Amount Budgeted \$7,900,000.
 - ii. 17-1001599, Design-Build Capital Construction Contract, Amount Budgeted \$35,553,241.
 - iii. 17-1001617, Design-Build Capital Construction Contract, Amount Budgeted \$6,500,000.
 - iv. 21-1002472, Professional Services, Amount Budgeted \$10,000.
 - v. 23-1002903, Landscape Design, Amount Budgeted \$240,000.
 - vi. 23-1002956, Legal Advisor Services, Amount Budgeted \$14,300,000.
 - vii. 23-1003002, Design Oversight Cooperative Agreement, amount Budgeted, \$56,832.
- b. New Contracts
 - i. 22-1002707, Landscape Construction Management Services, Amount Budgeted \$750,000, Total Estimated Contract Amount \$ 1,535,283.
 - ii. 24-1003144, Landscape Construction Capital Contract, Amount Budgeted \$7,500,000, Total Estimated Contract Amount \$ 11,760,000.

**Project Delivery
Freeway Projects
Valley Subarea**

Local Funding Source Detail

- i. City of Montclair - \$1,990,241.
- ii. Utility Reimbursements - \$1,000,000

Note: Sub-Task 0823 costs are budgeted for all work specific to the I-10 Corridor Contract 1 Project and the balance of I-10 Corridor costs are included in Sub-Tasks 0821, 0855, and 0856. Sub-Task 0823 incorporates the I-10 Monte Vista Avenue Interchange, I-10 Euclid Avenue Interchange, I-10 Vineyard Avenue Interchange, and I-10 4th Street Arterial Improvement Projects. The cities of Ontario and Upland have also provided local contributions to the project for interchanges and arterials in their cities.

7 Project Interstate 10 Corridor Contract 2 (0821)

Description

Mitigate traffic congestion and accommodate future traffic on the I-10 Corridor from I-15 to Pepper Avenue. The project extends through the cities of Fontana, Ontario, Rialto, and Colton, approximately 11 miles. This project is being split into two construction contracts, i.e. Contract 2A and Contract 2B, for delivery. Current Phase: Design and Right of Way.

Total Estimated Cost*	Costs to Date	Proposed Budget	Future Costs
\$980,140,000	\$74,648,797	\$69,310,000	\$836,181,203

*An additional \$6.0 million for PS&E Oversight is not going through SBCTA books and is not included in Costs to Date.

Contract Information

- a. Existing Contracts
 - i. 22-1002722, Final Design Services, Amount Budgeted \$6,000,000.
 - ii. 23-1002935, Right of Way Oversight, Amount Budgeted \$100,000.
 - iii. 23-1002960, Construction Management, Amount Budgeted \$6,500,000.
- b. New Contracts
 - i. IFB, Contract 2A and 2B Construction Capital, Amount Budgeted \$53,700,000, Total Estimated Contract Amount \$386,500,000.

7a Project Zero-Emission Truck Charging Station Expansion in San Bernardino (0802)

Description

The project includes expansion of the existing WattEV zero-emission truck charging station in the City of San Bernardino, and will incorporate 30 Combined Charging System (CCS) 240 KW chargers and 6 Megawatt Charging System (MCS) 1200 KW chargers to increase charger capacity on the current site.

Total Estimated Cost*	Costs To Date**	Proposed Budget	Future Costs
\$8,000,000	\$3,000,000	\$2,000,000	\$0

*Total Estimated Cost reflects WattEV's match portion of \$3 million.

**Expenditures accounted for during FY2024-25 under Planning Program 20.

**Project Delivery
Freeway Projects
Valley Subarea**

Contract Information

- a. Existing Contracts
- i. 24-1003170 Zero-Emission Truck Charging Station Expansion in San Bernardino, Amount Budgeted \$2,000,000.

Note: The project consists of an expansion of the WattEV zero-emission truck charging station in the City of San Bernardino with WattEV operating and maintaining the facility for five years. Not included on a map or master schedule.

7b Project Hydrogen Truck Fueling Station in the City of Colton (0873)

Description

Construction of a Hydrogen Truck Fueling Station in the City of Colton. The project includes the construction of a hydrogen truck fueling station in Colton, which will become part of a hydrogen fuel network for Southern California. The fueling station will be open to the public and accommodate heavy-duty zero-emission vehicles (ZEVs).

Total Estimated Cost*	Costs to Date	Proposed Budget	Future Costs
\$7,143,000	\$0	\$5,000,000	\$0

*Total Estimated Cost reflects Nikola's match portion of \$2.1 million.

Contract Information

- a. New Contracts
- i. Hydrogen Truck Fueling Station in the City of Colton, Amount Budgeted \$5,000,000.

Note:

- The project consists of a Hydrogen Truck Fueling Station in the City of Colton with Nikola operating and maintaining the facility for five years. Not included on a map or master schedule.
- Nikola filed for Chapter 11 bankruptcy protection in February 2025. Depending on the outcome of the bankruptcy resolution, the project may proceed under new ownership or may be terminated.

8 Project Interstate 15 Cajon Pass Northbound Corridor Freight Project (0857)

Description

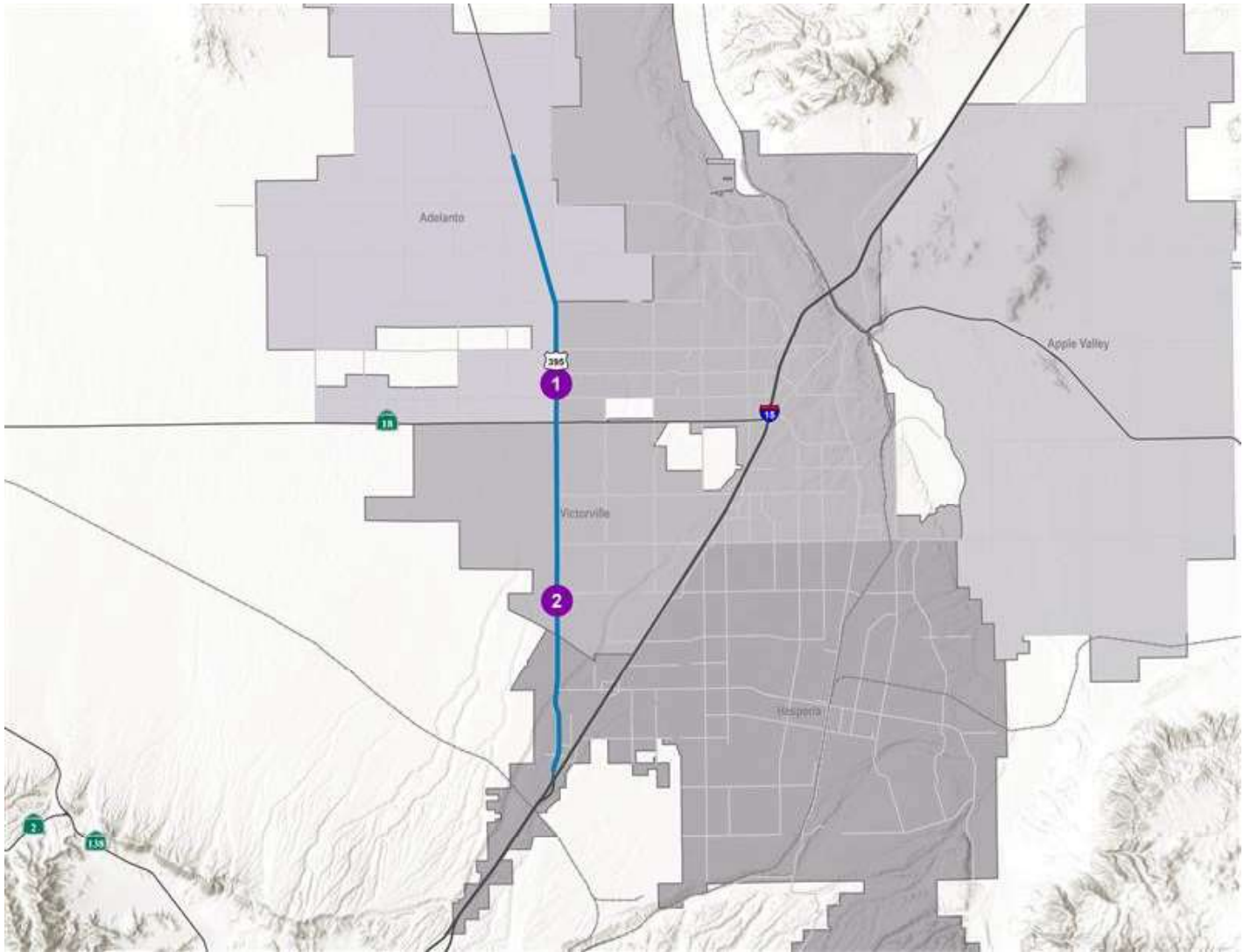
Extend the truck climbing lane on I-15 northbound from 2.7 miles north of Kenwood Avenue to SR 138 NB Exit Ramp, approximately 3.4 miles. Current Phase: Planning, Project Initiation Document.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$111,000,000	\$0	\$3,344,000	\$107,226,000

Contract Information

- a. New Contracts
- i. 25-1003243, Planning and Environmental services, Amount Budgeted \$3,000,000, Total Estimated Contract Amount \$4,500,000.
- ii. Caltrans Cooperative Agreement, Planning Oversight, \$200,000, Total Estimated Contract Amount \$200,000.

**Project Delivery
Freeway Projects
High Desert Subarea**



Master Schedule

		Fiscal Year									
Project/Phases		2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
1	<u>SR-18 from 3.4 miles west of the Los Angeles County Line to US 395</u>										
2	<u>US 395 Widening Phase 2</u>										

LEGEND:

	PA&ED
	PS&E
	ROW
	Cons
	Landscape
	Closeout

**Project Delivery
Freeway Projects
High Desert Subarea**

1 Project SR-18 from 3.4 miles west of the Los Angeles County Line to US 395 (0859)

Description

Widen the SR-18 to provide a striped median and left-turn or right-turn lanes at intersections from 3.4 miles west of the Los Angeles County Line to US 395 in the cities of Victorville and Adelanto to improve the east-west multi-modal mobility, safety, and operations along SR-18 Corridor. Current Phase: Project Approval & Environmental Document.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$212,000,000	\$0	\$6,100,000	\$205,900,000

Contract Information

- a. New Contracts:
- i. RFP, Preliminary Design and Environmental Services, Amount Budgeted \$6,000,000, Total Estimated Contract Amount \$12,000,000.

2 Project US 395 Widening Phase 2 (0844)

Description

Widen the US 395 to four lanes and improve intersections from 0.4 miles north of I-15 Junction to SR 18 (SR 18/Palmdale Road) in the cities of Hesperia and Victorville to accommodate existing and future traffic. Current Phase: Design and Right of Way.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$102,283,000	\$18,350,752	\$25,085,362	\$58,846,886

Contract Information

- b. Existing Contracts:
- i. 22-1002775, Design Services, Amount Budgeted \$523,442.
 - ii. 23-1002844, Right of Way Services, Amount Budgeted \$893,008.
 - iii. 24-1003120, Construction Management, Amount Budgeted \$2,000,000.
- c. New Contracts:
- ii. IFB, Construction Capital, Amount Budgeted \$15,000,000, Total Estimated Contract Amount \$72,189,100.

**Project Delivery
Freeway Projects
High Desert Subarea**

2a

Project**Hydrogen Truck Fueling Station in the City of Victorville (0801)****Description**

The project includes the construction of a hydrogen truck fueling station in Victorville, which will become part of a hydrogen fuel network for Southern California. The fueling station will be open to the public and accommodate heavy-duty zero-emission vehicles (ZEVs). The funding for this project was received as part of a State grant for the US 395 Phase 2 project.

Total Estimated Cost*	Costs to Date	Proposed Budget	Future Costs
\$6,500,000	\$0	\$5,000,000	\$0

*Total Estimated Cost reflects Nikola's match portion of \$1.5 million.

Contract Information

a. Existing Contracts

- i. 25-1003202 Hydrogen Truck Fueling Station in the City of Victorville, Amount Budgeted \$5,000,000.

Note:

- The project consists of a Hydrogen Truck Fueling Station in the City of Victorville with Nikola operating and maintaining the facility for five years. Not included on a map or master schedule.
- Nikola filed for Chapter 11 bankruptcy protection in February 2025. Depending on the outcome of the bankruptcy resolution, the project may proceed under new ownership or may be terminated.

Project Delivery

Task 0821 Express Lanes Project Development

Purpose

Management of Express Lanes Project Development for Express Lanes implementation.

Accomplishments

New express lanes facilities are currently under development and require coordination to ensure future express lanes facilities and extensions can seamlessly integrate into existing express lanes operations. Express Lanes Project Development includes coordination during the construction of the Interstate 15 (I-15) Express Lanes Contract 1 anticipated to begin in 2025, and during the final design of Interstate 10 (I-10) Express Lanes Contract 2, which is anticipated to be completed in mid- 2025.

Budgetary changes are due to delays in the implementation work beyond Fiscal Year 2025/2026.

Work Elements

Ongoing tasks to manage express lanes project development includes:

1. Effective management of express lanes consultant support and staff.
2. Collaborate with Project Delivery on the design and construction of express lanes facilities and expansions.
3. Collaborate with Planning, Fund Administration, Finance, and Project Delivery on funding plans associated with project development activities for future express lanes facilities including development and submittal of grant applications.
4. Coordinate with neighboring counties (Riverside and Los Angeles) on express lanes facilities connections and operations strategies.
5. Plan for future express lanes facilities and expansions.
6. Update business rules and operation procedures to include future express lanes facilities.
7. Manage and implement an express lanes collection system for new express lanes facilities.
8. Manage cash advance between Measure I Freeway Fund and future Interstate 15 (I-15) Express Lanes revenue for costs incurred within Riverside County.

Product

1. I-15 Contract 1 Express Lanes Collection System implementation.
2. I-10 Contract 2 Express Lanes Collection System design/implementation.

Contract Information – Express Lanes Project Development Program

- a. Existing Contracts
 - i. 23-1002943, I-15 Express Lanes Riverside County Express Lanes System Modification Services, Amount Budgeted \$300,000.
 - ii. 23-1002944, Express Lanes Support Services, Amount Budgeted \$250,000.
 - iii. 16-1001355, I-10 and I-15 Corridor Traffic and Revenue Services, Amount Budgeted \$500,000.
17-1001617, Express Lanes Toll Service Provider I-15 Contract 1 Implementation and I-10 Contract 2 Design and Implementation Amount Budgeted \$1,200,000
- b. New Contract
 - i. RFP, Express Lanes Traffic and Revenue Service, Amount Budgeted \$500,000, Total Estimated Contract Amount \$2,000,000.

Manager

Philip Chu, Deputy Director of Express Lanes

Project Delivery

Task 0821 Express Lanes Project Development

	2022/2023	2023/2024	2024/2025	2025/2026
Expenditures	Actual	Actual	Revised Budget	Budget
Regular Full-Time Employees	-	174,368	74,213	17,230
Fringe Allocation-General	-	155,092	54,844	10,818
Professional Services	-	-	100,000	500,000
Consulting Services	-	-	3,460,000	1,650,000
Program Management Fees	-	-	50,000	-
Maintenance-Toll Services Systems	-	132,444	250,000	-
Construction Support	-	111,325	250,000	-
Dues/Memberships	-	-	1,000	1,000
Training/Registration	-	72	1,000	1,000
Postage	-	26	500	500
Travel Expense - Employee	-	157	1,000	1,000
Travel Expense-Mileage-Employee	-	223	1,000	1,000
Advertising	-	308	500	500
Printing - Internal	-	-	500	500
Other Service Charges	-	368	-	500,000
Office Expense	-	20,050	500	1,000
Meeting Expense	-	871	-	100,000
Total Expenditures	-	595,303	4,245,057	2,784,548
Funding Sources				
MSI Valley Fund-Freeway Projects				2,784,548
Total Funding Sources				2,784,548

NOTE: New Task created in Fiscal Year 2023/2024 budget. It does not include prior year history.

Project Delivery

Task 0830 Interchange Projects

Purpose

The Interchange Projects Program develops and constructs freeway interchange improvements that mitigate existing traffic congestion, accommodate future traffic, and enhance safety. The improvements range from ramp widening to complete interchange replacement.

Accomplishments

The SR 210 at Base Line interchange project and SR 60 at Central Avenue interchange project have completed construction and are currently in the EEP phase. Construction is complete on the I-10 Alabama Street interchange project and it entered the EEP phase in the summer of 2024. Construction is anticipated to be completed in the spring of 2026 on the I-10 Cedar Avenue interchange. A construction contract for the I-215 University Parkway interchange was awarded in July 2024 and construction began in November 2024. A construction contract for the SR-210 Waterman Avenue interchange was awarded in July 2024 and construction began in December 2024. Design and right of way work is nearing completion on the I-10 Mount Vernon Avenue interchange project with construction targeted to begin in the late summer of 2025. Project development coordination with the City of Yucaipa continues on the I-10 Wildwood Canyon Road interchange. The I-10 Monte Vista Avenue, I-10 Euclid Avenue, and I-10 Vineyard Avenue interchanges were improved as part of the I-10 Corridor Contract 1 Project.

Budgetary changes are mainly due to the completion of the I-10 Alabama Avenue interchange and SR-210 Baseline interchange. Project delivery activities will continue for the I-10 Mount Vernon Interchange and construction, landscaping, and closeout activities on other interchange projects.

Contract Information – Interchange Projects Program*

- a. Existing Contracts
 - i. 20-1002377, Preliminary Design and Environmental Services, Amount Budgeted \$38,000.*
 - ii. 20-1002357, Program Management Services, Amount Budgeted \$291,636.*
 - iii. 19-1002001, Public Outreach Services, Amount Budgeted \$13,000.*
 - iv. 18-1001907, Right of Way Services, Amount Budgeted \$210,000.*
 - v. 18-1001909, Right of Way Services, Amount Budgeted \$20,000.*
 - vi. 21-1002555, Legal Services, Amount Budgeted \$416,000.*
 - vii. 22-1002768, Disadvantaged Business Enterprise Services, Amount Budgeted \$3,000.*
 - viii. 22-1002769, Labor Compliance Services, Amount Budgeted \$5,000.*
 - ix. 21-1002472, Third Party Administration, Amount Budgeted \$1,800.*
 - x. 23-1002832, Labor Compliance Services, Amount Budgeted \$2,000.*

* Contracts that are utilized on multiple sub-tasks within the Program.

Local Funding Source Detail

The local funding source detail is specific to the individual sub-tasks and is included in the sub-tasks narratives.

Manager

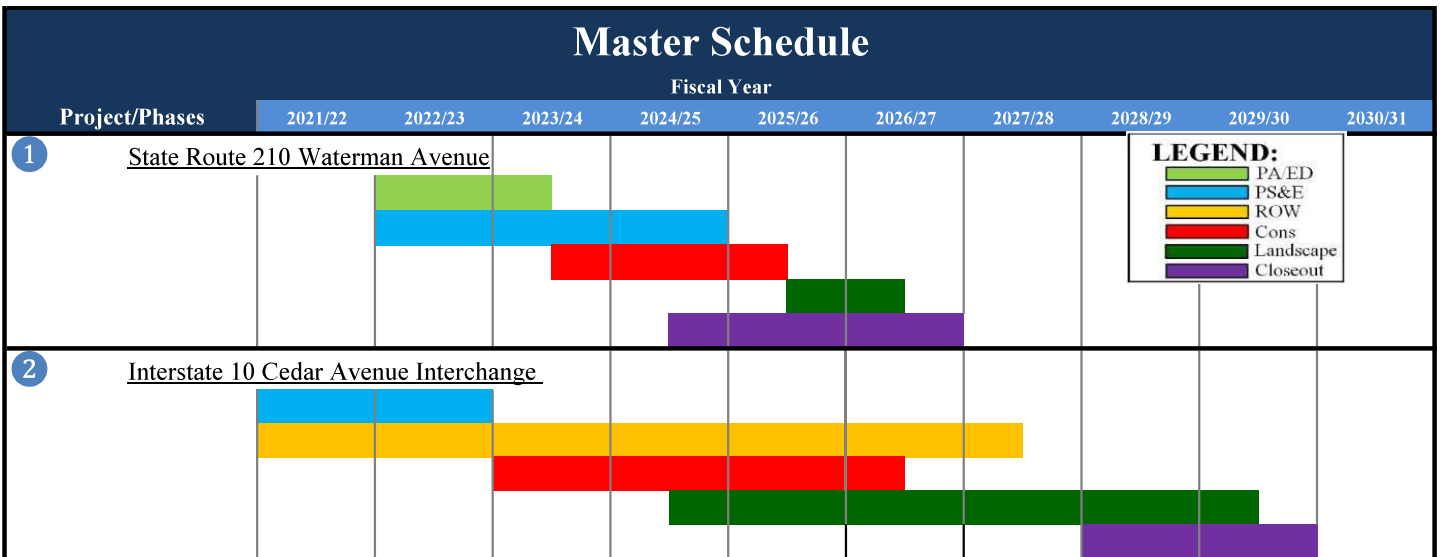
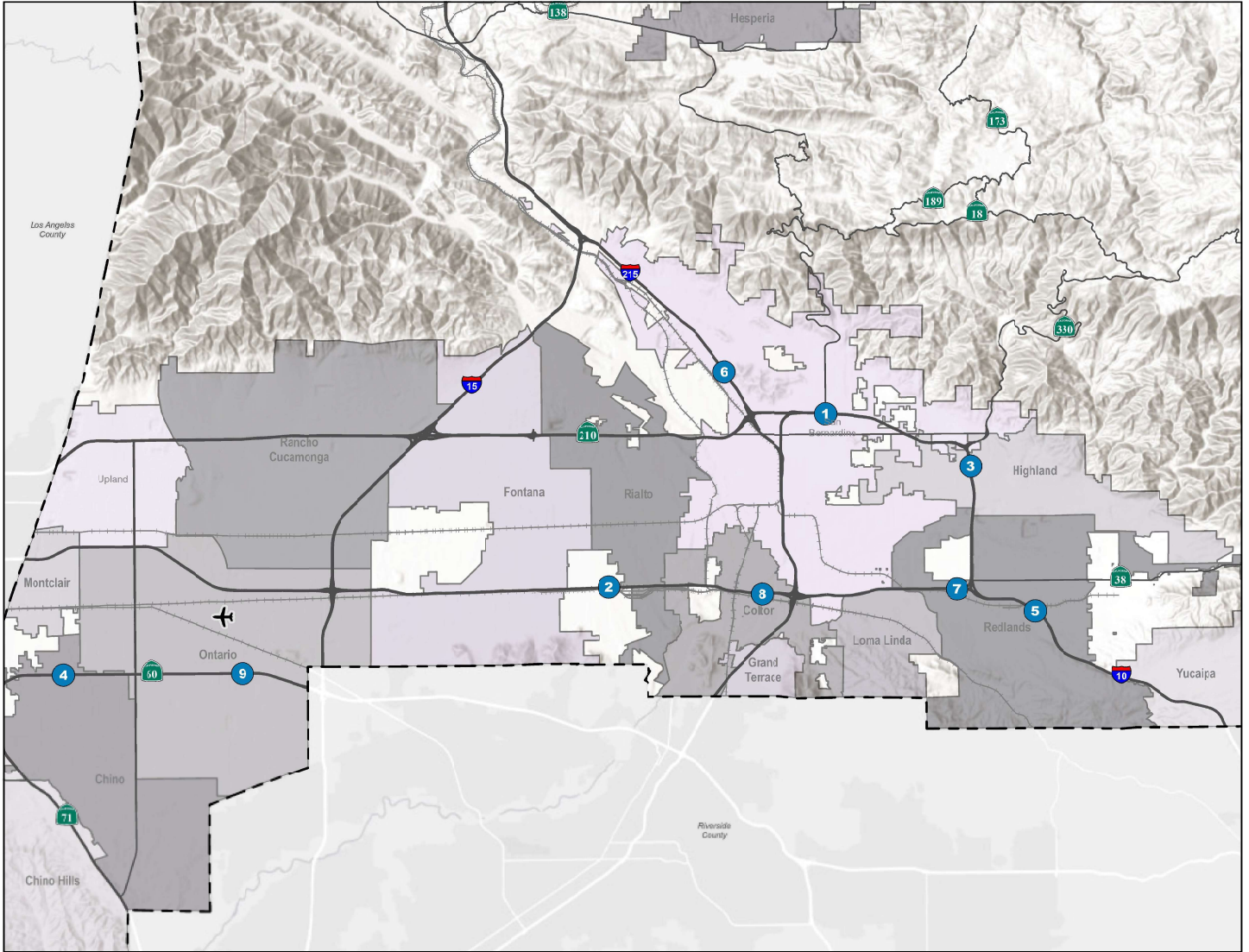
Kristi Harris, Director of Project Delivery

Project Delivery

Task 0830 Interchange Projects

	2022/2023	2023/2024	2024/2025	2025/2026
	Actual	Actual	Revised Budget	Budget
Expenditures				
Professional Services	1,841,503	724,122	279,201	3,304,800
Consulting Services	4,280,495	4,320,932	8,367,549	3,832,000
Program Management Fees	415,938	423,447	363,500	301,638
Legal Fees	504,887	453,231	258,001	566,000
Construction Capital	29,614,050	27,905,264	86,582,119	72,419,571
Construction Support	27,395	29,019	4,570,087	887,806
Utilities Capital	29,505	1,889,605	1,169,400	2,066,900
Right of Way Capital	552,578	886,834	2,425,600	4,080,100
Right of Way Acquisition	433,000	-	-	-
Postage	144	108	11,000	5,000
Advertising	674	946	10,500	10,550
Public Information Activities	135,901	61,655	336,000	271,000
Printing - External	845	-	-	-
Commercial Paper Interest	-	-	1,000,000	-
Meeting Expense	99	-	-	-
Total Expenditures	38,242,039	36,683,762	105,672,957	87,909,259
Funding Sources				
Surface Transportation Program				1,860,930
MSI Valley Fund-Fwy Interchange				68,046,670
Local Projects Fund				13,001,659
Public Utilities Commission				5,000,000
Total Funding Sources				87,909,259

Project Delivery Interchange Projects Valley Subarea



Project Delivery Interchange Projects Valley Subarea

[illegible]

**Project Delivery
Interchange Projects
Valley Subarea**

① Project State Route 210 Waterman Avenue (0814)

Description

Reconstruct westbound on ramp and ramp intersections as part of improvements to the existing interchange to relieve existing congestion and accommodate future traffic. Current Phase: Construction.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$9,810,000	\$7,015,266	\$2,376,598	\$418,136

Contract Information

- a. Existing Contracts
 - i. 22-1002727, Environmental and Engineering Services, Amount Budgeted \$20,000.
 - ii. 24-1003027, Construction Contract, Amount Budgeted, \$2,136,598.
 - iii. 22-1002705, Construction Management Services, Amount Budgeted \$200,000.

Local Funding Source Detail

- i. City of San Bernardino - \$448,901.

② Project Interstate 10 Cedar Avenue Interchange (0897)

Description

Reconstruct interchange to relieve existing congestion and accommodate future traffic demands. Current Phase: Construction.

Total Estimated Cost	Costs to Date*	Proposed Budget	Future Costs
\$112,667,640	\$70,551,226	\$36,280,500	\$5,835,914

*An additional \$7.75 million is not going through SBCTA books and is not included in Costs to Date.

Contract Information

- a. Existing Contracts
 - i. 20-1002342, Construction Management Services, Amount Budgeted \$3,600,000.
 - ii. 22-1002784, Construction Capital, Amount Budgeted \$30,000,000.
 - iii. 22-1002716, Construction Department-Furnished Materials, Amount Budgeted \$46,000.
 - iv. 22-1002804, Railroad Right of Way Capital and Construction Support Services, Amount Budgeted \$240,000.
 - v. 24-1003121, Construction Legal Support Services, Amount Budgeted \$100,000.
 - vi. 21-1002501, Utility Agreement, Amount Budgeted \$300,000.
 - vii. 25-1003248, Utility Agreement, Amount Budgeted \$77,500.
 - viii. 21-1002512, Utility Agreement, Amount Budgeted \$900,000.
 - ix. 22-1002728, Utility Agreement, Amount Budgeted \$200,000.

Local Funding Source Detail

- i. San Bernardino County - \$8,753,900.

**Project Delivery
Interchange Projects
Valley Subarea**

③ Project State Route 210 Base Line Interchange (0803)

Description

Improve the interchange to relieve existing congestion and accommodate future traffic demands. Current Phase: Landscape.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$30,324,000	\$29,598,300	\$336,000	\$389,700

Contract Information

- a. Existing Contracts
 - i. 22-1002663, Construction Management Services EEP, Amount Budgeted \$48,000.
 - ii. 23-1002917, EEP, Amount Budgeted \$120,000.

Local Funding Source Detail

- i. City of Highland - \$138,689.

④ Project State Route 60 Central Avenue Interchange (0893)

Description

Reconstruct the interchange and widen SR 60 Central Avenue Bridge in the City of Chino to relieve existing congestion and accommodate future traffic demands. Current Phase: Landscape.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$37,024,000	\$34,108,996	\$333,965	\$2,581,039

Contract Information

- a. Existing Contracts
 - i. 18-1001811, Construction Management Services, Amount Budgeted \$10,000.
 - ii. 24-1003176, EEP, Amount Budgeted \$180,000.
 - iii. 22-1002707, Construction Management Services EEP, Amount Budgeted \$80,000.

Local Funding Source Detail

- i. City of Chino - \$222,174.

⑤ Project Interstate 10 Wildwood Interchange (0808)

Description

This project is led by the City of Yucaipa and entails construction of a new interchange in phases to relieve existing congestion and accommodate future traffic. Current Phase: Planning and Project Approval & Environmental Document.

Total Estimated Cost	Costs to Date*	Proposed Budget	Future Costs
\$115,281,000	\$1,429,345	\$183,894	\$8,367,761

*An additional \$105.3 million is not going through SBCTA books and is not included in Cost to Date. The Project is part of the interchange phasing program with a maximum MSI contribution of \$5 million with the required DIF match.

**Project Delivery
Interchange Projects
Valley Subarea**

Contract Information

- a. Existing Contracts
 - i. 20-1002294, Cooperative Agreement for PA/ED, Amount Budgeted \$163,893.

6 Project Interstate 215 University Parkway Interchange (0853)

Description

Reconstruct the existing interchange with a Diverging Diamond Interchange configuration to improve local traffic operations and freeway access for the City of San Bernardino. Current Phase: Right of Way and Construction.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$25,696,000	\$14,538,302	\$10,007,779	\$1,149,919

Contract Information

- a. Existing Contracts
 - i. 22-1002705, Construction Management Services, Amount Budgeted \$657,805.
 - ii. 23-1002955, Construction Contract, Amount Budgeted \$9,299,973.

Local Funding Source Detail

- i. City of San Bernardino - \$1,304,046.

7 Project Interstate 10 Alabama Street Interchange (0895)

Description

Reconstruct the existing interchange to relieve existing congestion and accommodate future traffic in the City of Redlands. Current Phase: Landscape Maintenance.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$14,486,062	\$13,522,282	\$389,000	\$574,780

Contract Information

- a. Existing Contract
 - i. 19-1002248, Construction Management Services, Amount Budgeted \$5,000.
 - ii. 21-1002620, Construction Capital, Amount Budgeted \$300,000.
 - iii. 22-1002707, CTO 9, EEP Construction Management Services, Amount Budgeted \$20,000.
 - iv. 24-1003059, EEP Capital, Amount Budgeted \$60,000.

Local Funding Source Detail

- i. City of Redlands - \$197,435.

**Project Delivery
Interchange Projects
Valley Subarea**

8 Project Interstate 10 Mount Vernon Avenue Interchange (0898)

Description

Reconstruct the bridge and improve local intersection to relieve existing congestion and to meet future traffic demands in the City of Colton. Current Phase: Design, Right of Way, and Pre-Construction.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$97,487,000	\$8,196,236	\$37,989,300	\$51,301,464

Contract Information

- a. Existing Contracts
 - i. 18-1001869, Preliminary Design, Environmental Services, and Final Design Services, Amount Budgeted \$250,000.
 - ii. 23-1002845, Construction Management Services, Amount Budgeted, \$3,000,000.
 - iii. 24-1003149, Utility Agreement, Amount Budgeted \$525,461.
 - iv. 24-1003154, Utility Agreement, Amount Budgeted \$34,250.
- b. New Contracts
 - i. 24-1003141, Construction Capital, Amount Budgeted \$30,000,000, Total Estimated Contract Amount \$68,700,000.

Local Funding Source Detail

- i. City of Colton - \$1,932,194.

9 Project State Route 60 Archibald Avenue Interchange (0894)

Description

Improve local streets and ramps at the SR 60 Archibald Avenue Interchange in the City of Ontario to relieve existing congestion and accommodate future traffic demands. Current Phase: Closeout.

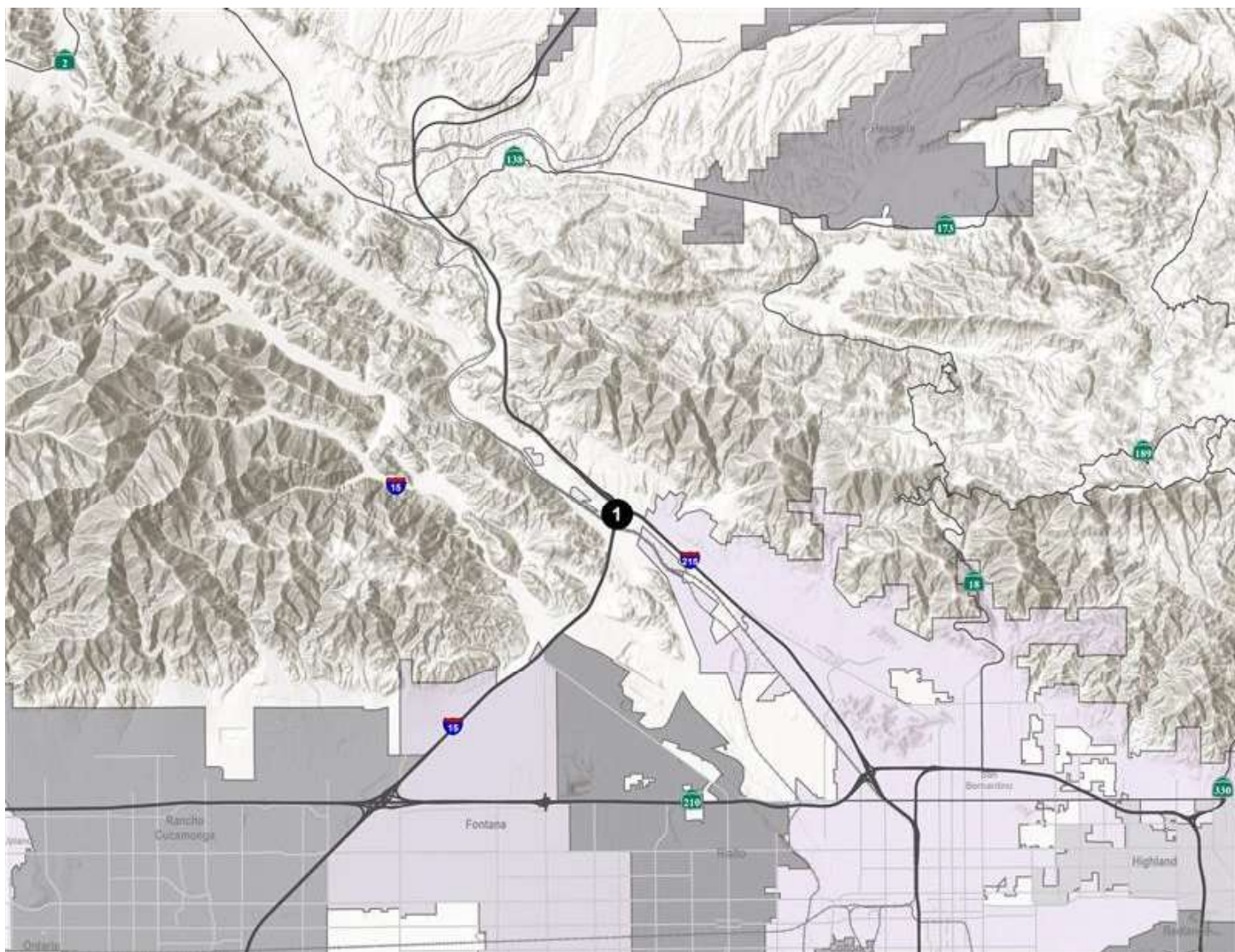
Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$26,803,176	\$26,800,953	\$2,223	\$0

Contract Information

Local Funding Source Detail

- i. City of Ontario - \$2,223.

**Project Delivery
Interchange Projects
Cajon Pass**

[illegible]

**Project Delivery
Interchange Projects
Cajon Pass**

1 Project **Interstate 15/Interstate 215 (Devore) Interchange (0880)**

Description

To accommodate existing and future traffic, this project provided four lanes in each direction on Interstate 15 (I-15) through the interchange, added truck by-pass lanes, reconfigured the interchange so that I-15 southbound becomes the primary route, reconnected Cajon Boulevard, and provided other ancillary improvements. Current Phase: Project Close-out including project cost reconciliation and on-going Environmental Mitigation Monitoring and final property disposition.

Total Estimated Cost	Costs to Date*	Proposed Budget	Future Costs
\$325,005,000	\$68,595,000	\$10,000	\$0

*Additional \$256.4 million is not going through SBCTA books and not included in Cost to Date.

Project Delivery

Task 0840 Grade Separation Projects

Purpose

The Grade Separation Projects Program includes the development and construction of railroad grade separation projects that improve mobility, reduce traffic congestion, and improve safety. Safety benefits include both eliminating the risk associated with vehicles crossing the railroad tracks and improved response time for emergency responders.

Accomplishments

Measure I revenue supplemented by Trade Corridor Improvement Funds (TCIF) provided an opportunity to deliver several much-needed grade separation projects. The Hunts Lane, Palm Avenue, North Milliken Avenue, Lenwood Road, Glen Helen Parkway Phase 1, South Milliken Avenue, Vineyard Avenue, and Laurel Avenue grade separations are completed.. The Glen Helen Parkway Phase 2 project, led by San Bernardino County, has been advertised for construction, and construction is anticipated to start in the late spring of 2025. The Monte Vista Avenue Grade Separation Project has been completed, and final claim resolution is ongoing along with final close-out work.

Budgetary changes are mainly to account for outstanding potential claims and legal services.

Contract Information – Grade Separation Projects Program*

- a. Existing Contracts
 - i. 20-1002357, Program Management Services, Amount Budgeted \$24,000.

* Contracts that are utilized on multiple sub-tasks within the Program.

Local Funding Source Detail

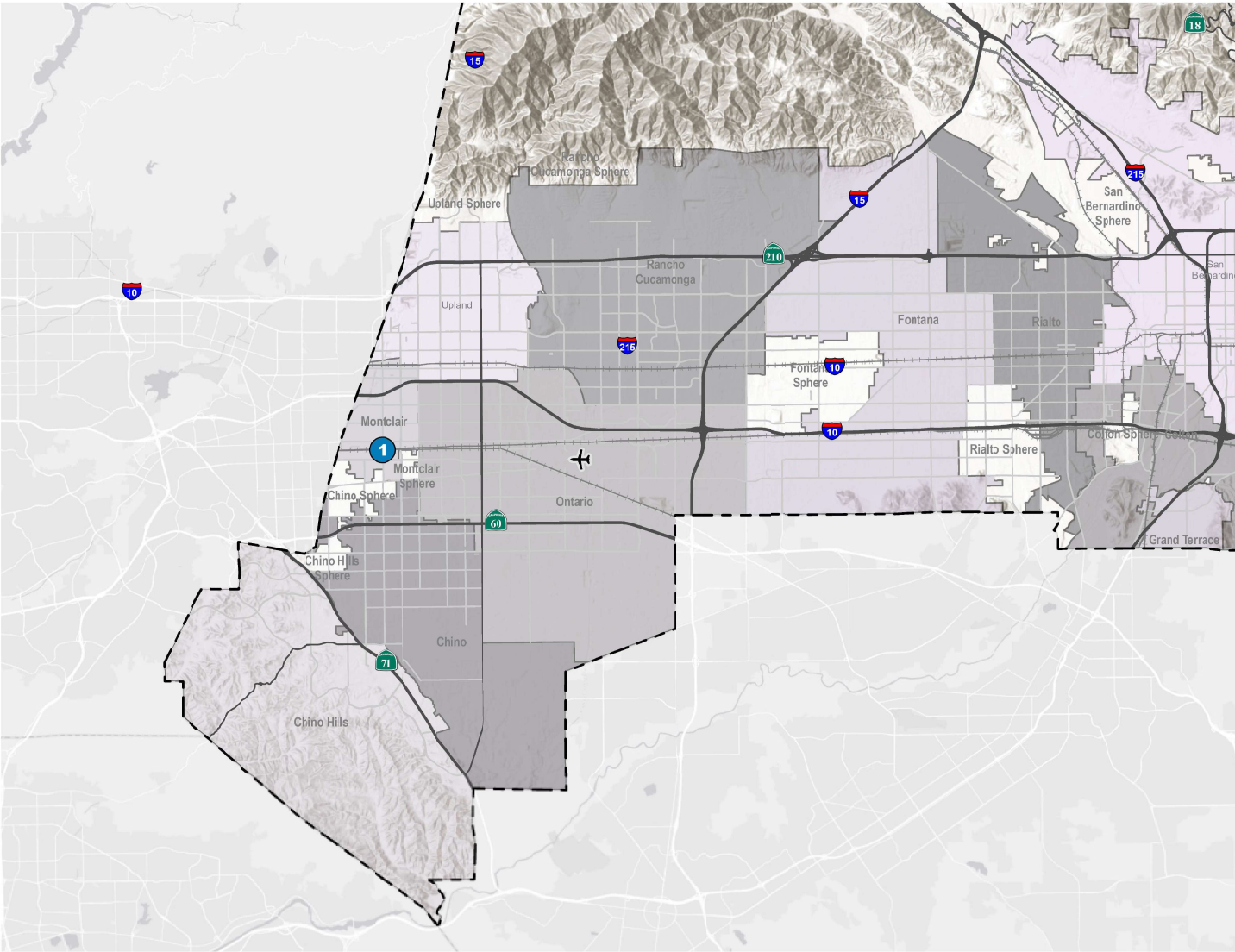
The local funding source detail is specific to the individual sub-tasks and is included in the sub-tasks narratives.

Manager

Kristi Harris, Director of Project Delivery

	2022/2023	2023/2024	2024/2025	2025/2026
Expenditures	Actual	Actual	Revised Budget	Budget
Professional Services	5,614	6,712	42,000	-
Program Management Fees	-	1,622	12,000	24,000
Legal Fees	145,642	249,086	663,000	163,000
Construction Capital	-	-	3,162,000	3,311,000
Construction Support	-	-	53,800	-
Postage	-	-	10,000	30,000
Public Information Activities	-	-	21,000	-
Total Expenditures	151,256	257,420	3,963,800	3,528,000
Funding Sources				
MSI Valley Fund-Grade Separations				3,380,000
Local Projects Fund				148,000
Total Funding Sources				3,528,000

Project Delivery Grade Separation Projects Valley Subarea

[illegible]

**Project Delivery
Grade Separation Projects
Valley Subarea**

1 Project Monte Vista Avenue Grade Separation (0868)

Description

Construct Grade Separation on Monte Vista Avenue over the Union Pacific Railroad (UPRR) tracks in the City of Montclair.
Current Phase: Claims resolution and Close out.

Total Estimated Cost*	Costs to Date	Proposed Budget	Future Costs
\$27,584,442	\$24,056,442	\$3,528,000	\$0

*Construction phase costs only.

Contract Information

- a. Existing Contracts
 - i. 16-1001461, Construction Capital, Amount Budgeted \$3,311,000.
 - ii. 16-1001474, Legal Services, Amount Budgeted, \$163,000.

Local Funding Source Detail

- i. City of Montclair - \$148,000.

Project Delivery

Task 0860 Arterial Projects

Purpose

Enhance circulation, safety, and flow of traffic on arterial streets.

Accomplishments

Construction of all four tiers of the Valley Signal Coordination Program has been completed and re-timing of many of the corridors has been completed. While the operation and maintenance of the systems have been turned over to the local agencies, SBCTA continues to provide on-call specialized traffic signal coordination services through a consultant contract to assist the local agencies in operating and maintaining the systems. Phase II of the Metrolink Active Transportation Program (ATP) Metrolink Improvements Project is on schedule and was completed in March 2025. Construction of the Mount Vernon Viaduct saw substantial progress with the new substructure being completed and the bridge deck work underway. It is anticipated to be completed for beneficial use in late 2025. The North First Avenue Bridge Project in the City of Barstow was completed in late 2024.

Budgetary changes are mainly due to projects' continuing construction and closeout. In addition, starting in Fiscal Year 2025/2026, new ATP projects will be included under Task 0870.

Contract Information – Arterial Projects Program*

- a. Existing Contracts
 - i. 20-1002357, Program Management Services, Amount Budgeted \$\$220,000.
 - ii. 21-1002555, Legal Services, Amount Budgeted \$\$90,436.
 - iii. 22-1002768, Disadvantaged Business Enterprise Services, Amount Budgeted \$\$2,000.

* Contracts that are utilized on multiple sub-tasks within the Program.

Local Funding Source Detail

The local funding source detail is specific to the individual sub-tasks and is included in the sub-tasks narratives.

Manager

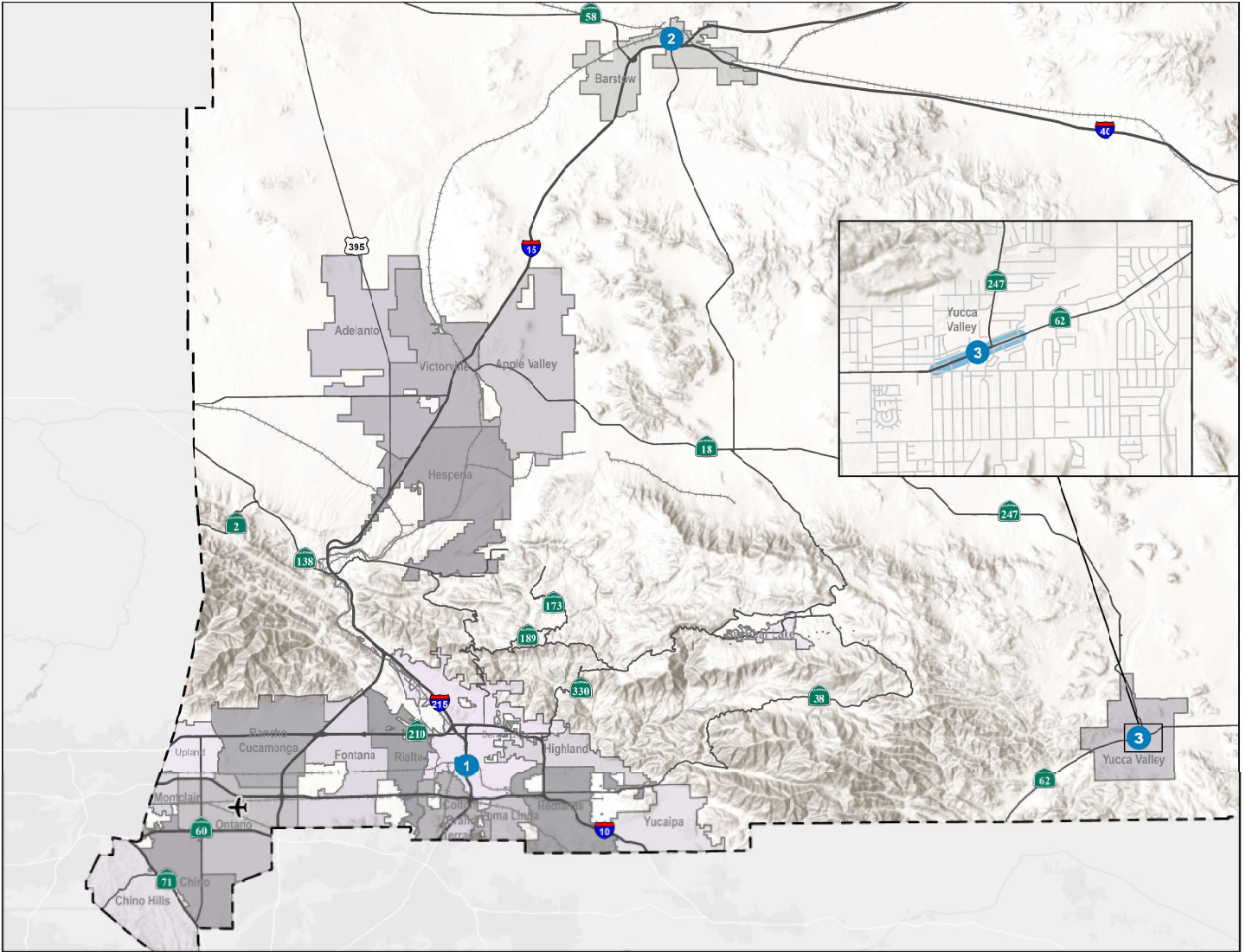
Kristi Harris, Director of Project Delivery

Project Delivery

Task 0860 Arterial Projects

	2022/2023	2023/2024	2024/2025	2025/2026
	Actual	Actual	Revised Budget	Budget
Expenditures				
Regular Full-Time Employees	11,397	417	21,936	4,158
Fringe Allocation-General	11,154	371	16,211	2,611
Professional Services	1,393,870	630,453	2,195,000	1,466,000
Consulting Services	1,166,904	32,755	2,247,001	3,230,038
Program Management Fees	171,328	332,735	631,500	220,000
Legal Fees	176,274	124,714	100,000	90,437
Construction Capital	12,802,742	58,389,937	63,268,397	15,377,604
Construction Support	18,340	119,815	551,339	133,000
Utilities Capital	(11,441)	(188,383)	202,300	-
Right of Way Capital	17,932,537	3,268,503	669,863	1,719,981
Postage	9	9	-	-
Advertising	258	246	-	-
Public Information Activities	59,729	114,798	166,000	-
In-kind Contribution	830,315	-	-	-
Commercial Paper Principal	-	2,500,000	-	-
Commercial Paper Interest	-	47,282	-	-
Meeting Expense	-	106	-	-
Total Expenditures	34,563,416	65,373,758	70,069,547	22,243,829
Funding Sources				
Local Transportation Fund-ART 3 Bicycle				100,000
Active Transportation Program - Federal				5,000
Highway Bridge Program				13,353,104
Transit and Intercity Rail Capital Program-SB125				900,000
MSI Valley Fund-Arterials				78,972
MSI Valley Fund-Traffic Mgmt Sys				3,326,000
MSI North Desert Fund-Major Local Hwy				84,410
MSI Morongo Basin Fund-Major Local Hwy				1,000,000
Local Projects Fund				3,396,343
Total Funding Sources				22,243,829

Project Delivery Arterial Projects



Master Schedule

Fiscal Year

Project/Phases	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
1 <u>Mount Vernon Avenue Viaduct</u> <div> LEGEND: <div>PA/ED</div> <div>PS&E</div> <div>ROW</div> <div>Cons</div> <div>Landscape</div> <div>Closeout</div> </div>	<div>PS&E</div> <div>ROW</div> <div>Cons</div>	<div>ROW</div> <div>Cons</div>	<div>Cons</div>	<div>Cons</div>	<div>Closeout</div>					
2 <u>North First Avenue Bridge over BNSF</u>	<div>PS&E</div> <div>ROW</div>	<div>ROW</div>	<div>Cons</div>	<div>Closeout</div>						

Project Delivery Arterial Projects

Master Schedule

	Fiscal Year									
Project/Phases	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31
3 <u>State Route 62 Widening from Sage Avenue to Airway Avenue</u>										

1 Project Mount Vernon Avenue Viaduct (0827)

Description

Replace the bridge on Mount Vernon Avenue over the Burlington Northern Santa Fe Railroad (BNSF) Railway tracks and Intermodal Yard in the City of San Bernardino. Current Phase: Construction.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$244,811,000	\$226,893,047	\$16,249,829	\$1,668,124

Contract Information

- a. Existing Contracts
 - i. 18-1001846, Legal Services, Amount Budgeted \$230,037.00.
 - ii. 22-1002699, Railroad Construction Support Services, Amount Budgeted \$1,068,341.
 - iii. 19-1002208, Railroad Construction Support and Mitigation Work, Amount Budgeted \$992,124.
 - iv. 18-1001966, Design-Build Services, Amount Budgeted \$10,857,209.
 - v. 23-1002971, Construction Management Services, Amount Budgeted \$1,254,927.

Local Funding Source Detail

- i. City of San Bernardino - \$2,309,864.
- ii. BNSF - \$766,707.

2 Project North First Avenue Bridge over BNSF (0811)

Description

This project, located in the City of Barstow, will replace the existing bridge on First Avenue over the Burlington Northern Santa Fe Railroad (BNSF). Sub-task budget to provide project management and administer the construction phase for the City. Current Phase: Close out.

Total Estimated Cost	Costs to Date*	Proposed Budget	Future Costs
\$71,960,000	\$44,415,849	\$305,000	0

*An additional \$22.61 million for PA&ED, PS&E, and ROW Phase not going through SBCTA books and are not included in Costs to Date.

Contract Information

- a. Existing Contracts
 - i. 21-1002469, Construction Management, Amount Budgeted \$300,000.

Local Funding Source Detail

- i. City of Barstow - \$5,000.

**Project Delivery
Arterial Projects**

③ Project State Route 62 Widening from Sage Avenue to Airway Avenue (0860)

Description

Add one channelization lane in each direction on SR 62 from Sage Avenue to Airway Avenue, in the Town of Yucca Valley, to improve operational efficiency and address congestion. Current Phase: Project Approval and Environmental Document.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$41,700,000	\$20,000	\$1,070,000	\$40,610,000

Contracts Information

- a. New Contracts
 - i. RFP, Preliminary Design and Environmental Services, Amount Budgeted \$1,000,000, Total Estimated Contract Amount \$2,000,000.

Local Funding Source Detail

- i. Town of Yucca Valley \$70,000.

④ Project Valley Smart Signal Coordination (0701)

Description

Improve the flow of traffic on the San Bernardino Valley arterial streets by coordinating traffic signals. Current Phase: On-call support services and support key initiatives of the Emerging Technology Ad-Hoc Committee including the development of a Smart County Master Plan.

Total Estimated Cost*	Costs to Date	Proposed Budget	Future Costs
\$26,434,871	\$15,987,732	\$3,470,000	\$6,977,139

*Total Estimated Cost includes the incorporation of a five-year monitoring and mitigation plan approved at the January 2017 Board meeting.

Contract Information

- a. Existing Contracts
 - i. 22-1002761, San Bernardino Valley Coordinated Traffic Signal System (SBVCTSS) On-Call Support and Development of Smart County Master Plan, Amount Budgeted \$450,000.
- b. New Contracts
 - i. IFB, Smart Corridors, Amount Budgeted \$3,000,000, Total Estimated Contract Amount \$5,000,000.

Note: The project consists of 1,200 locations throughout the San Bernardino Valley. This project is not location-specific and covers various jurisdictions. Not included on a map or master schedule.

Local Funding Source Detail

- i. San Bernardino County - \$144,000.

**Project Delivery
Arterial Projects**

⑤ **Project** **Metrolink ATP Improvements Phase 2 (0810)**

Description

Construct pedestrian and bicycle accessibility improvements to improve access to various Metrolink stations. Current Phase: Construction.

Total Estimated Cost	Costs to Date	Proposed Budget	Future Costs
\$11,212,893	\$9,685,291	\$1,099,000	\$428,602

Contract Information

- a. Existing Contracts
- i. 20-1002388, Professional Services, Amount Budgeted \$14,000
 - ii. 22-1002708, Construction Management Services, Amount Budgeted \$133,000.
 - iii. 23-1002919, Construction Capital, Amount Budgeted \$905,000.

Note: This project is not location specific and covers various jurisdictions. Not included a map or master schedule.

Local Funding Source Detail

- i. City of Fontana - \$47,000.
- ii. City of Montclair - \$11,000.
- iii. City of Rancho Cucamonga - \$34,000.
- iv. City of Upland - \$2,000.

⑥ **Project** **North First Avenue Bridges over Mojave River & Overflow (0813)**

Description

This project, located in the City of Barstow, will replace existing bridges on North First Avenue over the Mojave River and its Overflow. Sub-task budget to provide project management for the City. Current Phase: Design.*

Total Estimated Cost	Costs to Date*	Proposed Budget	Future Costs
\$89,895,000	\$50,000	\$50,000	\$87,245,000

*The city is currently leading the Design phase, and their expenses are not going through SBCTA books and are not included in Costs to Date.

Note: Currently, there is not a cooperative agreement with the City of Barstow. The subtask budget is for potential requests from the city for on-call management support similar to that provided for North First Avenue over BNSF. This subtask is not included on a schedule or map.

Project Delivery

Task 0870 Active Transportation Program Projects

Purpose

The Advance Transportation Program Projects is intended to increase the use of active modes of transportation by achieving the following goals: Increase the proportion of trips accomplished by biking and walking; Increase safety and mobility for non-motorized users; Advance the active transportation efforts to achieve Greenhouse Gas reduction goals; Enhance public health; Ensure the disadvantaged communities fully share in the benefits of the program; and provide a broad spectrum of projects to benefit many types of active transportation users.

Accomplishments

Orange Street has a high number of bicycle users and has several bicycle/pedestrian accidents including one pedestrian fatality. The Highland/Redlands Regional Gap Connector Project proposes to close a gap along Orange Street connecting bicycle lanes in the cities of Redlands and Highland by constructing a separate bicycle lane along Orange Street, including two wood truss bridges over Plunge Creek and an un-named creek. Providing a separate bicycle lane will enhance safety for motorized, non-motorized vehicles, and pedestrians. The project would achieve the accomplishment of constructing bicycle lanes along Orange Street from Domestic Avenue to Greenspot Road, a length of approximately 1.6 miles, connecting existing bicycle lanes in the cities of Redlands and Highland.

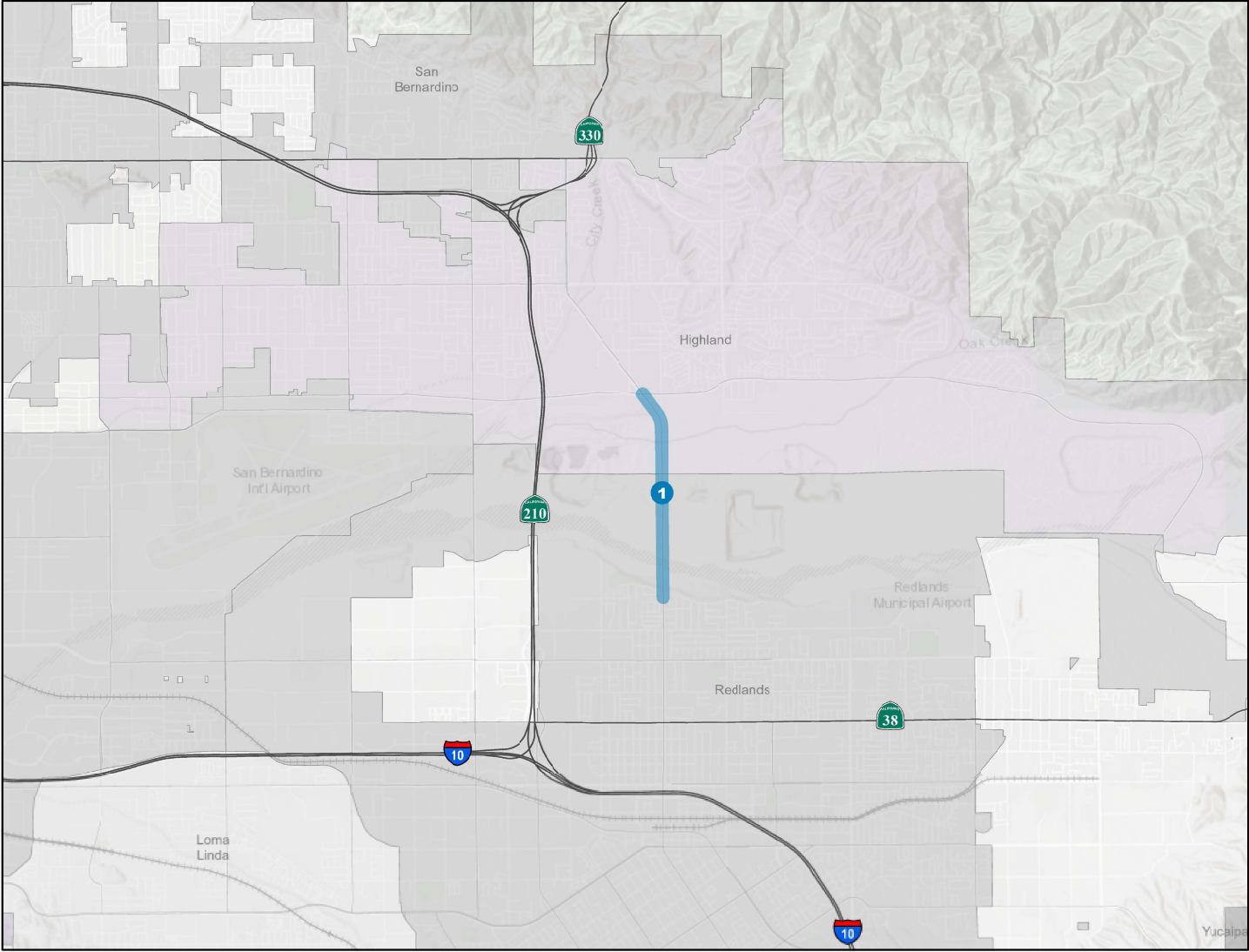
Manager

Kristi Harris, Director of Project Delivery

	2022/2023	2023/2024	2024/2025	2025/2026
Expenditures	Actual	Actual	Revised Budget	Budget
Professional Services	-	-	-	9,000,000
Total Expenditures	-	-	-	9,000,000
Funding Sources				
MSI Valley Fund-Arterials				9,000,000
Total Funding Sources				9,000,000

NOTE: New Task created in Fiscal Year 2025/2026 budget. It does not include prior year history.

Project Delivery
Active Transportation Program Projects
Valley Subarea

[illegible]

Project Delivery
Active Transportation Program Projects
Valley Subarea

1 Project Highland/Redlands Regional Gap Connector (8001)
Description

The San Bernardino County Transportation Authority (SBCTA) and the Cities of Highland and Redlands jointly plan to improve the non-motorized transportation network by construction regional bikeways and walkways. The project will be a regional gap connection project, connecting non-motorized facilities in the City of Redland to the City of Highland. Bicycle and pedestrian improvement will be constructed along 1.65 contiguous miles of streets and easements in the cities of Highland and Redlands from Domestic Avenue (Southern California Easement) to Greenspot Road. Work will include pavement widening, curb and gutter, curb access ramps, sidewalks, pavement repairs including slurry seal, Class I, II, and III bikeways/pedestrian paths, bicycle/pedestrian bridges, bike racks, bollards, bike signals, in-road bicycle detection, pedestrian heads, sharrows (shared lane markings), enhanced crosswalks, warning beacons, roadway and bikeway signage, lighting, and speed feedback signs. SBCTA, in cooperation with the cities of Highland and Redlands, will lead the environmental mitigation effort and be responsible for the advertising, award and administration of the contracts for the construction phase of the project.

Total Estimated Cost*	Costs to Date	Proposed Budget	Future Costs
\$9,000,000	\$100,000	\$9,000,000	\$890,000

Contract Information

- a. New Contracts
 - i. IFB, Construction Capital, Amount Budgeted \$2,000,000, Total Estimated Contract Amount \$6,000,000

Express Lanes Budget

Description

The Express Lanes Department is responsible for the development, management, and operation of the San Bernardino (SB) Express Lanes. In addition to operations and maintenance, Express Lanes Department responsibilities include express lanes system design, implementation, violations enforcement, customer service, public education, marketing, outreach, as well as traffic and incident management.

The Express Lanes Department provides direct oversight to the roadside express lanes Toll Service Provider (TSP), the back office customer service center and administers contracts with the California Highway Patrol (CHP) for express lanes enforcement, California Department of Transportation (Caltrans) for facility maintenance, and vendors to provide express lanes Freeway Service Patrol (FSP). The Express Lanes Department also supports express lanes project development by providing comprehensive input to the express lanes concept of operations, design, contractor procurements, agency agreements, public outreach, express lanes policies, and business rules.

The Finance Department is responsible for the financial accounting of the express lanes activities relating to the Interstate 10 (I-10) and Interstate 15 (I-15) Express Lanes.

Goals and Objectives

The Express Lanes team is responsible for monitoring and reporting on express lanes operations, performance, transactions, and related expenditures and revenues.

1. Operate the I-10 Express Lanes Contract 1 segment based on express lanes policy and business rules approved by the Board and incorporated into the SBCTA Transportation Infrastructure Finance and Innovation Act (TIFIA) agreement financial assumptions. Ensure express lanes revenue is sufficient to support operations, maintenance, and debt services.
2. Maintain the I-10 Express Lanes Contract 1 segment consistent with the guidelines in the I-10 Express Lanes Toll Facility Agreement with Caltrans.
3. Provide effective communication of express lanes operations to the Board, Caltrans, the United States Department of Transportation, the Federal Highway Administration, and bondholders.
4. Maintain financial stability through proactive management that will allow the SB Express Lanes to offer dependable, predictable, and safe travel alternatives in San Bernardino County.
5. Assist in the accounting, budgeting, establishment of policies and procedures, and TIFIA loan reporting/compliance for the I-10 Express Lanes Contract 1.

Performance/Workload Indicators

	2022/2023 Actual	2023/2024 Actual	2024/2025 Budget	2025/2026 Budget
I-10 Contract 1 Express Lanes Annual Express Lanes Transactions	N/A	N/A	12,100,000	14,100,000
I-10 Contract 1 Express Lanes Annual Express Lanes Revenue	N/A	N/A	\$13,828,000	\$19,300,000
I-15 Contract 1 Express Lanes	N/A	Express Lanes Collection System Final Design	Express Lanes Collection System Final Design and Implementation	Express Lanes Collection System Implementation
I-10 Contract 2 Express Lanes	N/A	Express Lanes Collection System Preliminary Design	Express Lanes Collection System Final Design	Express Lanes Collection System Final Design

Express Lanes Budget**Performance/Workload Indicators**

	2022/2023 Actual	2023/2024 Actual	2024/2025 Budget	2025/2026 Budget
Submit requisition requests to TIFIA to fund the Construction phase of the I-10 Corridor	YES	YES	YES	N/A
Express Lanes Quarterly Report	N/A	N/A	YES	YES

Express Lanes Operation

Task 0750 Express Lanes Operation

Purpose

Management of Express Lanes Operation

Accomplishments

The Interstate 10 (I-10) Contract 1 Express Lanes opened to traffic in August 2024. SBCTA is responsible for the management of the facility operations and maintenance. SBCTA's express lanes Toll Service Provider, TransCore, has transitioned from the Design and Development phase of their contract to the first year of the Operation and Maintenance phase of the express lanes facility. The Transportation Corridor Agencies (TCA) has been providing express lanes customer service, revenue collection, and violation processing services to SBCTA. The SBCTA Finance Department will continue to manage the United States Department of Transportation (USDOT) loan covenants for the Transportation Infrastructure Finance and Innovation Act (TIFIA) Program. The loan, which was secured to assist in constructing the facility, will be repaid from revenue collected from I-10 Express Lanes operations. The Express Lanes Department has been providing quarterly reports to the General Policy Committee and the Board. The report is used as a tool to evaluate express lanes performance and communicate with the Board on operational issues.

Work Elements

Ongoing tasks for express lanes operations include:

1. Express lanes daily operations and maintenance.
2. California Department of Transportation (Caltrans) express lanes civil maintenance and incident management.
3. California Highway Patrol express lanes enforcement.
4. Express lanes Freeway Service Patrol service.
5. Express lanes public outreach, marketing, and education.
6. Effective management of express lanes consultant support and staff.
7. Develop and implement goals, objectives, and policies to support the effective and efficient operation of the express lanes.
8. Oversee work performed by outside agencies and vendors, such as back office/customer service center operations, express lanes collection system, and communication equipment maintenance.
9. Participate in the California Toll Operators Committee (CTOC) and other state or national toll industry organizations that provide for information exchange and strategic policy development.
10. Repay Measure I investment contribution for the capital cost of the I-10 Express Lanes Contract 1 per the TIFIA Loan requirements.
11. Express lanes revenue and expenditures reconciliation.
12. Express lanes asset management.
13. Express lanes traffic operations quarterly report development.

Product

1. Operation and maintenance of I-10 Express Lanes Contract 1.
2. Revenue collection, accounting, and audit of the I-10 Express Lanes Operations.
3. Recording of TIFIA debt service payments.
4. Express lanes traffic operations quarterly report.

Contract Information

- a. Existing Contracts
 - i. 17-1001617, Express Lanes Service Provider Operations and Maintenance, Amount Budgeted \$2,300,000.
 - ii. 23-1002854, Administrative Hearing Agreement, Amount Budgeted \$3,000.
 - iii. 22-1002819, Freeway Service Patrol Services, Amount Budgeted \$220,000
 - iv. 18-1001833, Traffic Operations Agreement, Amount Budgeted \$36,000.
 - v. 22-1002815, Freeway Maintenance Agreement, Amount Budgeted \$250,000
 - vi. 18-1001854, Services Agreement, Amount Budgeted \$5,200,000
 - vii. 23-1002944, Consultant Support Services, Amount Budgeted \$1,100,000

Express Lanes Operation

Task 0750 Express Lanes Operation

- viii. 19-1002000, Public Outreach Services, Amount Budgeted \$200,000.
- ix. 21-1002555, Legal Services, Amount Budgeted \$10,000.
- x. 16-1001355, I-10 Corridor Traffic and Revenue Services, Amount Budgeted \$100,000.
- xi. 23-1002833, Financial and Operations Model, Amount Budgeted \$120,000
- xii. 21-1002607, Rating Agency Agreement, Amount Budgeted \$28,500.
- xiii. 22-1002704, Rating Agency Agreement, Amount Budgeted \$28,500.
- xiv. 23-1002953, San Bernardino (SB) Express Lanes Walk-In Center Cooperative Agreement, Amount Budgeted \$6,500.
- xv. 23-1002972, California Highway Patrol Express Lanes Enforcement Services, Amount Budgeted \$420,000
- xvi. 21-1002547, California Highway Patrol Freeway Service Patrol Support Service, Amount Budgeted \$80,000.
- xvii. 24-1003128, Underground Service Alert of Southern California (Dig Alert), Amount Budgeted \$1,600.
- xviii. Contract Task Order, Labor Compliance, Amount Budgeted \$10,000

Manager

Philip Chu, Deputy Director of Express Lanes

Express Lanes Operations

Task 0750 Express Lanes Operations

	2022/2023	2023/2024	2024/2025	2025/2026
	Actual	Actual	Revised Budget	Budget
Expenditures				
Regular Full-Time Employees	-	-	526,432	375,029
Fringe Allocation-General	-	-	389,033	235,481
Construction Capital	-	-	-	100,000
Professional Services	-	-	650,000	1,213,000
Consulting Services	2,393,756	369,602	4,476,900	3,181,945
Construction Support	28,877	4,125	-	400,000
Legal	-	-	15,000	10,000
Marketing/Advertising	-	-	101,400	200,000
Rent	-	-	36,000	42,500
Utilities	-	-	101,000	76,600
Insurance Premiums - Gen Liab	-	-	1,000,000	650,000
Insurance Premiums - Property	-	-	100,000	-
TCA - Processing Costs - ETC	-	-	4,310,000	5,200,000
Collection Processing Expense Costs	-	-	3,000	-
CHP Patrol Services	-	-	470,000	420,000
Freeway Service Patrol	-	36,003	310,000	222,200
Express Lane Surface Maintenance	-	-	300,000	260,000
Training/Registration	-	-	6,000	6,000
Travel - Employee	-	-	2,000	6,000
Travel - Mileage Employee	-	-	2,300	4,000
Dues/Memberships	-	-	1,000	4,000
Office Supplies	-	-	2,117	10,000
Printing	-	-	1,000	500
Postage/Mailing	-	-	500	500
Financing Fee (TIFIA Annual) - Debt Fee	-	-	20,000	22,700
Interest Expense on TIFIA Loan	2,617,076	4,479,938	5,065,000	5,182,000
Depreciation Exp - Infrastructure	-	1,892	-	-
O&M - CHP - FSP Oversight	-	-	20,000	80,000
Meeting Expense	-	-	83	-
Total Expenditures	<u>5,039,710</u>	<u>4,891,561</u>	<u>17,908,765</u>	<u>17,902,455</u>
Funding Sources				
I-10 Express Lanes Contract 1				16,726,455
I-15 Express Lanes Contract 1				<u>1,176,000</u>
Total Funding Sources				<u>17,902,455</u>

Note: Toll operation on the Interstate 10 Express Lanes Contract 1 began in August 2024.

Attachment: Metro Valley Study Session Task Narratives - FINAL (11216 : SBCTA Fiscal Year 2025/2026 Budget Task Review - MVSS)

Minute Action

AGENDA ITEM: 5

Date: April 10, 2025

Subject:

Interstate 215 University Parkway Interchange Project Amendment No. 3 to Design Services Contract No. 20-1002271

Recommendation:

That the following be reviewed and recommended for final approval by the Board of Directors, acting as the San Bernardino County Transportation Authority, at a regularly scheduled Board meeting:

A. Approve Amendment No. 3 to Design and Environmental Services Contract No. 20-1002271 with HDR Engineering, Inc., to extend the contract termination date from July 1, 2025, to December 31, 2026.

B. Approve an exception to the Contracting and Procurement Policy No. 11000, Section IV.B.4 and extend the termination date of Contract No. 20-1002271 to December 31, 2026, which is approximately 2.5 years beyond the standard five-year contract term.

Background:

The Interstate 215 (I-215) University Parkway Interchange project (Project) proposes to improve traffic operations and reduce congestion at I-215 and University Parkway in the City of San Bernardino. The Project will replace the existing tight diamond interchange configuration into a Diverging Diamond Interchange configuration, which will address forecasted increases in traffic volumes in the area. The Project is currently in construction with a planned completion in late 2025 and a subsequent one-year Plant Establishment (PE) period.

San Bernardino County Transportation Authority (SBCTA) engaged the services of HDR Engineering, Inc. (HDR) through Design Services Contract No. 20-1002271 (Contract) for environmental studies and preparation of the design plans of the Project. Amendment No. 1 to the Contract extended the contract term through July 1, 2025.

The design certification of the project towards the end of the design phase of the Project experienced minor schedule delays due to time it took to incorporate changes related to the California Department of Transportation (Caltrans) standard plans and specifications, final minor adjustments to the Project design, and a new Caltrans procedure to address new and existing utility access within its access control limits. Additionally, Caltrans landscape staff required planting of new trees to replace the mature trees that would be removed by the Project since they conflicted with the improvements. Because new plants were being installed by the Project, Caltrans also asked for a one-year PE period to ensure the trees were healthy before Caltrans assumes maintenance of the interchange. The delay in design certification and the additional year for the PE period were not accounted for when the contract term was last extended. Accordingly, Staff is recommending that the Board approve Amendment No. 3 to the Contract to extend the term through December 31, 2026. This time extension will allow HDR to continue its design support during construction and assist with any closeout procedures after the completion of the PE period.

This termination date places the Contract duration beyond the five-year contract term under SBCTA's Contracting and Procurement Policy No. 11000, Section IV.B.4. HDR was selected

Entity: San Bernardino County Transportation Authority

Board of Directors Metro Valley Study Session Agenda Item

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through a competitive procurement process as the most qualified firm to perform design services for this Project based on a review of their proposal and an interview by a panel consisting of SBCTA, City, and Caltrans staff. HDR has been providing competent services in execution of the contract. This amendment will allow for continued provision of needed design services during PE and closeout without disruption to the overall project delivery. To date, HDR's qualifications and performance support the processing of this amendment to allow HDR to perform their work through project completion. This amendment is consistent with Contracting and Procurement Policy No. 11000, V.C.3.d., as HDR is the best firm positioned to perform this work due to their unique knowledge of the Project.

Financial Impact:

This Project is included in the adopted Budget for Fiscal Year 2024/2025 and funded with Valley Interchange Measure I funds, City of San Bernardino funds, and Federal Surface Transportation Program and Highway Improvement Program funds in Program 40, Project Delivery under Task 0830 Interchange Projects, Sub Task 0853 I-215 University Parkway.

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:

Paul Melocoton, Project Manager

Approved
Board of Directors Metro Valley Study Session
Date: April 10, 2025
Witnessed By:

General Contract Information

Contract No: 20-1002271 Amendment No.: 3

Contract Class: Payable Department: Project Delivery

Vendor No.: 00982 Vendor Name: HDR Engineering, Inc.

Description: I-215 University Parkway Interchange Project Design and Environmental Services

List Any Related Contract Nos.: _____

Dollar Amount							
Original Contract		\$	650,461.79	Original Contingency		\$	76,046.00
Prior Amendments		\$	499,227.00	Prior Amendments		\$	-
Prior Contingency Released		\$	72,950.90	Prior Contingency Released (-)		\$	(72,950.90)
Current Amendment		\$	-	Current Amendment		\$	-
Total/Revised Contract Value		\$	1,222,639.69	Total Contingency Value		\$	3,095.10
	Total Dollar Authority (Contract Value and Contingency)					\$	1,225,734.79

Contract Authorization

Board of Directors Date: 05/07/2025 Committee _____ Item # _____

Contract Management (Internal Purposes Only)

Other Contracts _____ Sole Source? No No Budget Adjustment _____

Federal/Local _____ Design _____ Monthly _____

Accounts Payable												
Estimated Start Date:		09/04/2019			Expiration Date:		07/01/2025		Revised Expiration Date:		12/31/2026	
NHS: Yes				QMP/QAP: No			Prevailing Wage: Yes					
								Total Contract Funding:		Total Contingency:		
Fund	Prog	Task	Sub-Task	Object	Revenue	PA Level	Revenue Code Name	\$	1,222,639.69	\$	3,095.10	
GL: 2010	40	0830	0853	52005	42101017	3	STP		992,008.69		3,095.10	
GL: 2082	40	0830	0853	52005	42106847	3	HIP		71,404.00		-	
GL: 6010	40	0830	0853	52005	42421010	3	City ofSan Bernardino		25,157.87		-	
GL: 4120	40	0830	0853	52005	41100000	3	MSI Interchange		134,069.13		-	
GL:									-		-	
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Paul Melocoton

Project Manager (Print Name)

Kristi Harris

Task Manager (Print Name)

Additional Notes:

Attachment: CSS 20-1002271-03 [Revision 1] (11387 : I-215 University Parkway Interchange Project Amendment No. 3 to Contract No. 20-

AMENDMENT NO. 3 TO CONTRACT NO. 20-1002271

BETWEEN

SAN BERNARDINO COUNTY TRANSPORTATION AUTHORITY

AND

HDR ENGINEERING INC.

FOR

I-215 UNIVERSITY PARKWAY INTERCHANGE DESIGN AND ENVIRONMENTAL SERVICES

I. PARTIES:

- A. This AMENDMENT No. 3 (AMENDMENT) to Contract No. 20-1002271 (CONTRACT) is made by and between HDR Engineering, Inc. (CONSULTANT) and the San Bernardino County Transportation Authority (SBCTA). SBCTA and CONSULTANT are each a “Party” and collectively the “Parties” herein.

II. RECITALS:

- A. SBCTA engaged the services of CONSULTANT by CONTRACT to provide professional services for preliminary engineering, environmental services, and preparation of plans, specifications, and estimates for the I-215 University Parkway Interchange Project (PROJECT).
- B. In April 2021, contingency in the amount of \$5,670.50 was authorized to allow CONSULTANT to prepare an exhibit to evaluate and seek approval to use California Department of Transportation (Caltrans) owned property to improve access and circulation for two properties.
- C. In March 2022, contingency in the amount of \$67,280.40 was authorized to allow CONSULTANT to address additional unanticipated design work resulting from comments received on the review of the 65% Plans, Specifications, and Estimates package.
- D. On June 1, 2022, Amendment 1 to CONTRACT was approved increasing the contract amount by \$400,000 and revising the termination date to July 1, 2025.
- E. On November 13, 2024, Amendment 2 to CONTRACT was approved to increase the contract amount by \$99,227.00.
- F. Parties desire to further amend CONTRACT to extend the contract expiration date to December 31, 2026 to allow CONSULTANT to provide construction design support through the Plant Establishment period of PROJECT.

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

1. Section II. C is deleted in its entirety and replaced with the following:

“This CONTRACT shall be effective as of July 1, 2019, contingent upon approval by SBCTA’s Awarding Authority, and CONSULTANT shall commence work after written notification to proceed by SBCTA’s Procurement Analyst. The CONTRACT shall end on December 31, 2026, unless extended by written amendment.”

2. The Recitals set forth above are incorporated herein by this reference.
3. Except as amended by this AMENDMENT, all other provisions of CONTRACT as previously amended shall remain in full force and effect.
4. This AMENDMENT is effective on the date executed by SBCTA.

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

DRAFT

IN WITNESS WHEREOF, Parties have duly executed
Amendment No. 3 to Contract No. 20-1002271 below

HDR ENGINEERING, INC.

By: _____
Thomas T. Kim
Senior Vice President

Date: _____

**SAN BERNARDINO COUNTY
TRANSPORTATION AUTHORITY**

By: _____
Ray Marquez
President, Board of Directors

Date: _____

APPROVED AS TO FORM:

By: _____
Julianna K. Tillquist
General Counsel

CONCURRENCE

By: _____
Alicia J. Bullock
Procurement Manager

Attachment: [PDF] 20-1002271-03 (11387 : I-215 University Parkway Interchange Project Amendment No. 3 to Contract No. 20-1002271)

Minute Action

AGENDA ITEM: 6

Date: April 10, 2025

Subject:

Request for Information Smart Corridors

Recommendation:

That the following be reviewed and recommended for final approval by the Board of Directors, acting as the San Bernardino County Transportation Authority (SBCTA), at a regularly scheduled Board meeting:

- A. Allocate \$660,400 of Valley Measure I Traffic Management System (TMS) funds to the City of Colton for smart corridor improvements to Pepper Avenue and Valley Boulevard.
- B. Allocate \$1,000,000 of Valley Measure I TMS funds to the City of Highland for smart corridor improvements to Base Line Street and Greenspot Road.
- C. Allocate \$943,000 of Valley Measure I TMS funds to the City of Ontario for smart corridor improvements to Euclid Avenue.
- D. Allocate \$1,000,000 of Valley Measure I TMS funds to the City of Montclair for smart corridor improvements to Central Avenue.
- E. Allocate \$976,750 of Valley Measure I TMS funds to the City of Rialto for smart corridor improvements to Riverside Avenue.
- F. Allocate \$372,376 of Valley Measure I TMS funds to the City of San Bernardino for smart corridor improvements to Baseline Street.
- G. Authorize the Executive Director, or his designee, to finalize and execute funding agreements for the projects awarded under this action, subject to approval as to form by SBCTA General Counsel.

Background:

The San Bernardino County Council of Governments (SBCOG) completed the Smart County Master Plan (SCMP) in December 2024, with input from a full range of stakeholders, including local jurisdictions. One of the early action items in the SCMP is to move forward with a set of “smart corridors” on which to focus controller technology and communications upgrades to improve traffic flow, with the additional consideration of incorporating technology to reduce delays for buses on the Omnitrans network.

It is noted in the SCMP that the San Bernardino County Transportation Authority (SBCTA) Board of Directors (Board) previously set aside \$5,000,000 in Measure I Valley Traffic Management System (TMS) funds for investment in traffic signal coordination upgrades for five different corridors in the Valley, in addition to the Haven Avenue corridor already completed. Recommendation C of Agenda Item 8 in the July 2021 Board agenda stated:

C. Allocate \$3,000,000 and \$2,000,000 of Measure I Valley TMS program funds to be made available to East Valley and West Valley jurisdictions, respectively, through a competitive grant process to be developed by staff for implementation of a regional coordinated approach to San Bernardino Valley Coordinated Traffic Signal System (SBVCTSS) program improvements upon future Board of Directors approval.

Entity: San Bernardino County Transportation Authority

Board of Directors Metro Valley Study Session Agenda Item

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When funds were committed to the SCMP, the Board directed staff to put the additional \$5,000,000 in TMS allocation on hold until the SCMP was completed. The SCMP left open the final designation of smart corridors pending further outreach to treatments in those corridors.

In parallel with the SCMP, SBCTA staff recently completed the Long-Range Multimodal Transportation Plan (LRMTP). As part of the effort, two Board actions were taken that are connected to this Smart Corridor Request for Information (RFI) and recommended allocation of Valley TMS funding.

1. On December 4, 2024, the Board directed staff to conduct an evaluation of the Transit Signal Priority (TSP) application and other strategies to enhance local bus service, in conjunction with the development of smart corridors in the Valley, with an investment plan to be brought back to the Board by spring 2025.

This effort is currently in process. SBCTA has been engaged with Omnitrans and the Orange County Transportation Authority to better understand the capabilities and potential application of TSP technology in San Bernardino County. The investments anticipated under this recommendation would promote SBCTA, Omnitrans, and local jurisdiction opportunities to implement TSP in the future as many signals continue to use outdated technology that at this time would not be TSP-ready.

2. On March 5, 2025, the Board approved the LRMTP. The LRMTP reaffirmed the Priority Transit Corridors for future consideration of express bus and bus rapid transit (BRT) improvements. The action also included the creation of the Top Tier of Priority Transit Corridors in the San Bernardino Valley. The Top Tier corridors (listed in alphabetical order, not priority) are:
 - Baseline/Highland Avenue, San Bernardino Transit Center to Greenspot Road
 - Foothill Boulevard, Victoria Gardens to San Bernardino Transit Center
 - San Bernardino Avenue, Ontario Mills to San Bernardino Transit Center

The recommended allocations included consideration of the Priority Transit Corridors and Top Tier corridors when conducting the evaluation.

Consistent with directions from the SBCTA Board, staff prepared a Smart Corridor RFI that was circulated to member jurisdictions on January 15, 2025. The RFI process included the schedule below:

Task	Complete By
1. Distribute RFI to local jurisdictions	1/14/25
2. Question/answer session at Transportation Technical Advisory Committee (TTAC) meeting	2/3/25
3. Closing date for questions	2/17/25
4. SBCTA responses to questions	2/27/25
5. Receive corridor proposals from jurisdictions	3/17/25
6. Evaluate proposals	4/2/25
7. Seek approval at Metro Valley Study Session meeting	4/10/25
8. Board approval	5/7/25

Board of Directors Metro Valley Study Session Agenda Item

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Outreach efforts were made to the TTAC and City/County Managers' Technical Advisory Committee. Staff executed the RFI consistent with the schedule. The only deviations to the schedule were extending the window for submitting questions to SBCTA about the RFI, as well as providing responses to questions as they were received rather than waiting until February 27, 2025. Staff made these modifications to allow for maximum opportunity to ask questions and to minimize the delay in response time to member jurisdictions.

To execute the geographical equity included in the July 2021 allocation of Valley TMS funds by the Board, project nominations were grouped into East and West Valley application pools. The East Valley was defined as Rialto and cities to the east. The West Valley was defined as Fontana and cities to the west. The County of San Bernardino was also eligible, and Bloomington will be considered as part of the East Valley.

The RFI generated strong interest from jurisdictions in both the West and East Valley. By March 17, 2025 the following proposals were received by SBCTA for a total request of \$8,593,042:

East Valley Proposals Received – Total Valley TMS Requested - \$3,850,042

- Colton – Pepper Avenue & Valley Boulevard
- Highland – Base Line Street & Greenspot Road
- Rialto – Riverside Avenue
- San Bernardino – Baseline Street
- San Bernardino – Highland Avenue
- San Bernardino – sbX
- Yucaipa – Oak Glen Road & Yucaipa Boulevard

West Valley Proposals Received – Total Valley TMS Requested - \$4,743,000

- Chino – Philadelphia Avenue
- Ontario – Euclid Avenue
- Montclair (with Chino and County) – Central Avenue
- Montclair (with County) – Holt Boulevard & Mission Boulevard
- Rancho Cucamonga – Base Line Road, Archibald Avenue, Carnelian Avenue & Etiwanda Avenue

Following receipt of the proposals, SBCTA convened a panel to review and evaluate the proposals on March 19, 2025. The proposals were evaluated on the criteria included in the RFI and included below:

Overall Quality and Clarity of Application	10
Project Purpose and Need	35
Project Delivery	25
Local Matching Funds	20
Location on SBVCTSS corridors and/or Omnitrans' priority transit corridors and TSP-readiness	10
Total Possible Score	100

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The RFI established a \$1,000,000 per project proposal maximum award and established a minimum match of 20%. After review of the proposals by the evaluation panel, the following are recommended for award by the SBCTA Board (listed in alphabetical order, not by priority).

Project	Total Project Cost	Measure I Award	Local Match
East Valley			
Colton - Pepper Ave. & Valley Blvd.	\$825,500	\$660,400	\$165,100
Highland - Base Line St. & Greenspot Rd.	\$1,339,484	\$1,000,000	\$339,484
Rialto - Riverside Ave.	\$1,201,750	\$976,750	\$225,000
San Bernardino A – Baseline St.	\$465,470	\$372,376	\$93,094
Subtotal	\$3,832,204	\$3,009,526	\$822,678
West Valley			
Montclair (with Chino/County) - Central Ave.	\$1,314,341	\$1,000,000	\$314,341
Ontario - Euclid Ave.	\$1,179,900	\$943,000	\$236,900
Subtotal	\$2,494,241	\$1,943,000	\$551,241
Grand Total	\$6,326,445	\$4,952,526	\$1,373,919

The RFI did not receive smart corridor proposals for the higher level, more sophisticated smart corridors anticipated by the SCMP. However, a stated goal at the outset of this RFI was to provide funding to local jurisdictions for signal technology and communications upgrades that will be needed for future TSP projects intended to improve the average speed for buses on the Omnitrans system.

A majority of the project investments provide enhancements to the north-south corridors feeding into the largely east-west transit system, both established and under construction. While not directly providing immediate premium transit improvements, the investments lay the foundation for further TSP investments that will improve speed and reliability on the Omnitrans routes, making them more appealing options when commuters look to connect to the Metrolink and BRT systems.

SBCTA staff advocated for local jurisdictions to collaborate with each other on smart corridor improvements that would provide for multijurisdictional benefit. The applications received demonstrated consideration of cross-jurisdictional collaboration. But it is worth noting that the City of Montclair's application for Central Avenue provides for direct project benefits for three jurisdictions, including the City of Chino and the County of San Bernardino.

Financial Impact:

This item has no financial impact on the adopted Budget for Fiscal Year 2024/2025.

San Bernardino County Transportation Authority

Board of Directors Metro Valley Study Session Agenda Item

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Reviewed By:

This item is not scheduled for review by any other policy committee or technical advisory committee. Staff presented the Request for Information opportunity to the Transportation Technical Advisory Committee on January 6, 2025 and February 3, 2025 as well as to the City/County Managers' Technical Advisory Committee on March 6, 2025.

Responsible Staff:

Ryan Graham, Planning Manager

Approved
Board of Directors Metro Valley Study Session
Date: April 10, 2025

Witnessed By:

San Bernardino County Transportation Authority

Additional Information

BOARD OF DIRECTORS METRO VALLEY STUDY SESSION ATTENDANCE – 2025
VALLEY BOARD MEMBER ATTENDANCE

Name	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Eunice Ulloa City of Chino												
Ray Marquez City of Chino Hills		X	X									
Frank Navarro City of Colton		X										
Aquanetta Warren City of Fontana		X										
Bill Hussey City of Grand Terrace		X										
Larry McCallon City of Highland		X	X									
Ronald Dailey City of Loma Linda		*	*									
John Dutrey City of Montclair		X	X									
Alan Wapner City of Ontario			X									
L. Dennis Michael City of Rancho Cucamonga		X										
Mario Saucedo City of Redlands		X	X									
Joe Baca City of Rialto		X	X									
Helen Tran City of San Bernardino		X	X									
Rudy Zuniga City of Upland												
Judy Woosley City of Yucaipa		X	X									
Curt Hagman Board of Supervisors		X	X									

X = member attended meeting. * = alternate member attended meeting. Empty box = Did not attend meeting Crossed out box = not a Board Member at the time.
Shaded box = No meeting

Communication: Attendance (Additional Information)

BOARD OF DIRECTORS METRO VALLEY STUDY SESSION ATTENDANCE – 2025

VALLEY BOARD MEMBER ATTENDANCE (Cont.)

Name	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Dawn Rowe Board of Supervisors		X	X									
Jesse Armendarez Board of Supervisors			X									
Joe Baca, Jr. Board of Supervisors		X	X									

MOUNTAIN/DESERT BOARD MEMBER ATTENDANCE

Daniel Ramos City of Adelanto												
Art Bishop Town of Apple Valley		X	X									
Timothy Silva City of Barstow		X										
Rick Herrick City of Big Bear Lake												
Josh Pullen City of Hesperia		*										
Janet Jernigan City of Needles												
Daniel Mintz, Sr. City of Twentynine Palms												
Debra Jones City of Victorville												
Rick Denison Town of Yucca Valley			X									
Paul Cook Board of Supervisors		X	X									

X = member attended meeting. * = alternate member attended meeting. Empty box = Did not attend meeting. Crossed out box = not a Board Member at the time.

MVSSatt24

Shaded box = No meeting

Communication: Attendance (Additional Information)

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
ACE	Alameda Corridor East
ACT	Association for Commuter Transportation
ADA	Americans with Disabilities Act
ADT	Average Daily Traffic
APTA	American Public Transportation Association
AQMP	Air Quality Management Plan
ARRA	American Recovery and Reinvestment Act
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
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
CTC	County Transportation Commission
CTP	Comprehensive Transportation Plan
DBE	Disadvantaged Business Enterprise
DEMO	Federal Demonstration Funds
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
FHWA	Federal Highway Administration
FSP	Freeway Service Patrol
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
FTIP	Federal Transportation Improvement Program
GFOA	Government Finance Officers Association
GIS	Geographic Information Systems
HOV	High-Occupancy Vehicle
ICTC	Interstate Clean Transportation Corridor
IEEP	Inland Empire Economic Partnership
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
IIP/ITIP	Interregional Transportation Improvement Program
ITS	Intelligent Transportation Systems
IVDA	Inland Valley Development Agency
JARC	Job Access Reverse Commute
LACMTA	Los Angeles County Metropolitan Transportation Authority
LNG	Liquefied Natural Gas
LTF	Local Transportation Funds

Acronym List

MAGLEV	Magnetic Levitation
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
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
PSE	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
SAFETEA-LU	Safe Accountable Flexible Efficient Transportation Equity Act – A Legacy for Users
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCRRA	Southern California Regional Rail Authority
SHA	State Highway Account
SHOPP	State Highway Operations and Protection Program
SOV	Single-Occupant Vehicle
SRTP	Short Range Transit Plan
STAF	State Transit Assistance Funds
STIP	State Transportation Improvement Program
STP	Surface Transportation Program
TAC	Technical Advisory Committee
TCIF	Trade Corridor Improvement Fund
TCM	Transportation Control Measure
TCRP	Traffic Congestion Relief Program
TDA	Transportation Development Act
TEA	Transportation Enhancement Activities
TEA-21	Transportation Equity Act for the 21 st Century
TMC	Transportation Management Center
TMEE	Traffic Management and Environmental Enhancement
TSM	Transportation Systems Management
TSSDRA	Transit System Safety, Security and Disaster Response Account
USFWS	United States Fish and Wildlife Service
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