

**2023 TRANSIT AND  
INTERCITY RAIL  
CAPITAL PROGRAM**

**EXISTING TIRCP  
PROJECTS  
LEVERAGING  
FEDERAL AND  
LOCAL FUNDS  
RESERVE**

**JANUARY 31, 2023**

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**Award Summary:**

- **\$2,537,695,000 awarded to 16 existing projects throughout California**
  - \$1,309,492,000 awarded to 7 projects, plus a portion of a shared LOSSAN Rail Corridor project, in Southern California
  - \$1,228,203,000 awarded to 8 projects, plus a portion of a shared LOSSAN Rail Corridor project, in the rest of the state
- **Projects are maintaining and/or leveraging significant sources of additional local or federal funds to return project or project elements to full funding status**
  - Supports completing construction on 3 projects statewide that are currently being implemented under Federal Transit Administration (FTA) Capital Investment Grant (CIG) Full Funding Grant Agreements (FFGAs) – *BART Core Capacity*, *Caltrain Electrification* and *OC Streetcar*. Failure to return these projects to full funding status could put federal funds at risk.
  - Supports finalization of 3 additional FTA CIG FFGAs – *Inglewood Transit Connector (\$784 million)*, *East San Fernando Valley LRT (\$908.8 million)*, and *BART Silicon Valley Phase II (\$4,602.9 million)*. Inglewood award is contingent on favorable FTA CIG ratings by April 2023.
  - Supports 6 projects statewide that are maintaining and/or leveraging significant commitments of Federal Railroad Administration (FRA) or United States Department of Transportation (USDOT) federal grants.
- **Funding remains for additional TIRCP Cycle 6 awards to New Projects and Major Project Development Reserve Projects, as well as High Priority Grade Crossing Improvement and Separation Projects, with applications due February 10, 2023**
  - \$522,008,000 for New Projects and Major Project Development Reserve projects in Southern California (Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego and Ventura counties)
  - \$270,297,000 for New Projects and Major Project Development Reserve projects in the rest of the state
  - \$350,000,000 for High Priority Grade Crossing Improvement and Separation projects statewide

## 1. Bay Area Rapid Transit (BART)

**Project:** Transbay Corridor Core Capacity Program (TCCCP)

<b>Rest of State Additional Award:</b>	<b>\$250,000,000</b>
<b>Total TIRCP:</b>	<b>\$675,700,000</b> <i>(prior funding in Cycles 3 &amp; 4)</i>
<b>Revised Total Budget:</b>	<b>\$4,306,000,000</b>

The TCCCP is receiving supplemental funding from TIRCP to facilitate completion of construction of this key project, which is adding capacity and frequency to the BART system, and to ensure that it maintains access to its \$1.16 billion Full Funding Grant Agreement (FFGA) from the Federal Transit Administration (FTA). It also anticipates receiving additional TIRCP funding from regionally allocated formula resources as part of completing its full funding package. Project completion is scheduled for 2030, at which time 10-car trains and 30 trains per hour will be able to operate in each direction through the Transbay Tunnel, allowing for maximum capacity and ridership to be achieved using the existing tunnel.

## 2. Capitol Corridor Joint Powers Authority (CCJPA)

**Project Component:** Sacramento to Roseville Third Track Project

*A project component within the original Cycle 2 Increased Rail Service to Roseville, Service Optimization, and Standby Power Investments project, funded with \$8,479,000 of that cycle's award.*

<b>Rest of State Additional Award:</b>	<b>\$30,000,000</b>
<b>Total TIRCP:</b>	<b>\$38,479,000</b> <i>(prior funding in Cycle 2)</i>
<b>Revised Total Component Budget:</b>	<b>\$213,990,000</b>

The Sacramento to Roseville Third Track Project Component is receiving supplemental funding from TIRCP to facilitate completion of its full funding plan necessary to leverage \$42.51 million applied for in a 2022 Federal Railroad Administration (FRA) Consolidated Rail Infrastructure and Safety Improvements (CRISI) application, the \$25 million applied for in its state- and regionally-prioritized SB1 Solutions for Congested Corridor Program (SCCP) application, and to provide full access to its existing and reserved state and local funds. Project completion is scheduled for 2028, at which time 3 round trip trains will operate on the Capitol Corridor to the Bay Area, up from one today. Project also lays the foundation for future additional frequencies. Access to award funds is contingent on CRISI and SCCP funds being awarded.

## 3. City of Inglewood

**Project:** Inglewood Transit Connector (ITC)

<b>SoCal Additional Award:</b>	<b>\$407,364,000</b>
<b>Total TIRCP:</b>	<b>\$502,561,000</b> <i>(prior funding in Cycle 4)</i>
<b>Revised Total Budget:</b>	<b>\$1,565,000,000</b>

The Inglewood Transit Connector is receiving supplemental funding from TIRCP to complete its full funding plan necessary to leverage a \$784 million FFGA in the New Starts Program from the FTA. Project completion is scheduled for 2028, allowing service to begin in support of the 2028 Los Angeles Summer Olympics. Meeting this timeline is expected to need execution of an FFGA by the end of December 2023. This award is contingent upon the ITC receiving favorable ratings from the FTA that allow it to advance to an FFGA.

#### 4. Los Angeles County Metropolitan Transportation Authority (LA Metro)

**Project Component:** East San Fernando Valley (ESFV) Transit Corridor

*A project component within the original Cycle 3 Los Angeles Region Transit System Integration and Modernization Program of Projects, funded with \$204,999,000 of that cycle's award.*

<b>SoCal Additional Award:</b>	<b>\$600,000,000</b>
<b>Total TIRCP:</b>	<b>\$804,999,000</b> (prior funding in Cycle 3)
<b>Revised Total Component Budget:</b>	<b>\$3,597,100,000</b>

The ESFV Transit Corridor project is receiving supplemental funding from TIRCP to facilitate execution of its FFGA for \$908.8 million of funding from the FTA Expedited Project Delivery Program, for which it has a Letter of Intent. Project completion of the 6.7 miles initial segment between Van Nuys/Orange Line and Van Nuys/San Fernando stations is expected by 2030. This award is contingent on final execution of the FFGA with FTA.

#### 5. LOSSAN Rail Corridor Agency (LOSSAN)

**Project Component:** Corridor Hardening

*A project component within the original Cycle 3 Building UP: LOSSAN North Improvement Program, funded with \$3,055,000 of that cycle's award.*

<b>SoCal Additional Award:</b>	<b>\$6,610,000</b>
<b>Rest of State Additional Award:</b>	<b>\$10,406,000</b>
<b>Total TIRCP:</b>	<b>\$20,071,000</b> (prior funding in Cycle 3)
<b>Revised Total Component Budget:</b>	<b>\$85,767,000</b>

The Corridor Hardening component of the Building UP: LOSSAN North Improvement Program will receive \$6,610,000 to complete the Ventura County Rincon Point Slope Repairs and \$10,406,000 to complete the Santa Barbara County Hollister Ranch Repairs and Drilled Piers project, providing matching funds that will be used to leverage federal funding for four additional corridor hardening projects in the corridor.

#### 6. LOSSAN Rail Corridor Agency (LOSSAN)

**Project Component:** Central Coast Layover Facility

*A project component within the original Cycle 4 Building Up Control: LOSSAN Service Enhancement Program, funded with \$10,303,500 of that cycle's award.*

<b>Rest of State Additional Award:</b>	<b>\$14,000,000</b>
<b>Total TIRCP:</b>	<b>\$24,303,500</b> (prior funding in Cycle 4)
<b>Revised Total Component Budget:</b>	<b>\$77,013,500</b>

The Central Coast Layover Facility component of the Building Up Control: LOSSAN Service Enhancement Program will receive \$14,000,000 to complete Phase 1 of the project, providing matching funds that will be used to leverage federal funding for the full facility build out. Once complete in 2026, the project component will increase total overnight storage and maintenance capacity in San Luis Obispo (SLO) to allow for service growth on the Central Coast both north and south of SLO.

## 7. Orange County Transportation Authority (OCTA)

**Project Component:** OC Streetcar

*A project component within the original Cycle 2 OC Streetcar and OCTA System-Wide Mobile Ticketing project, funded with \$25,586,000 of that cycle's award.*

<b>SoCal Additional Award:</b>	<b>\$149,841,000</b>
<b>Total TIRCP:</b>	<b>\$175,427,000</b> <i>(prior funding in Cycle 2)</i>
<b>Revised Total Component Budget:</b>	<b>\$509,540,000</b>

The OC Streetcar is receiving supplemental funding from TIRCP to fully fund completion of construction of this key project, which is adding 4.15 route miles of new rail transit in Orange County in Santa Ana and Garden Grove, and to ensure that it maintains access to its \$149 million FFGA from the FTA. Project completion is scheduled for 2024. Funding will allow OCTA to retain sufficient reserves to cover remaining project risks and cost increases, which are expected to lead to a further increase in the project budget, as it progresses on its overall rail transit program for Orange County.

## 8. Peninsula Corridor Joint Powers Board (PCJPB)

**Project:** Peninsula Corridor Electrification Project

<b>Rest of State Additional Award:</b>	<b>\$367,000,000</b>
<b>Total TIRCP:</b>	<b>\$387,000,000</b> <i>(prior funding in Cycle 2)</i>
<b>Revised Total Budget:</b>	<b>\$2,440,000,000</b>

The PCJPB is receiving supplemental funding from TIRCP to fully fund completion of construction for this key project, which is electrifying Caltrain rail service and acquiring new electric multiple unit trains for improved and more frequent service, and to ensure that it maintains access to its \$647 million FFGA from FTA. Project completion is scheduled for 2024.

## 9. San Bernardino County Transportation Authority (SBCTA)

**Project Component:** DMU to ZEMU - Diesel Multiple Unit (DMU) Vehicles to Zero-Emission Vehicle (ZEMU) Conversion

*A project component from Cycle 3 that was part of the broader Redlands Passenger Rail project, which also received TIRCP funding in Cycle 2.*

<b>SoCal Additional Award:</b>	<b>\$15,772,000</b>
<b>Total TIRCP:</b>	<b>\$45,772,000</b> <i>(prior funding in Cycle 3)</i>
<b>Revised Total Component Budget:</b>	<b>\$53,214,000</b>

SBCTA is receiving supplemental funding from TIRCP to fully fund the introduction of zero emission multiple unit trains on the Redlands Passenger Rail project, which will be delivered for testing in 2023 and revenue service in 2024. The funding award leverages additional locally directed transit funding.

## 10. San Bernardino County Transportation Authority (SBCTA) & Omnitrans

**Project:** West Valley Connector Bus Rapid Transit Phase 1 & Zero-Emission Bus Initiative

<b>SoCal Additional Award:</b>	<b>\$18,778,000</b>
<b>Total TIRCP:</b>	<b>\$33,778,000</b> <i>(prior funding in Cycle 4)</i>
<b>Revised Total Budget:</b>	<b>\$320,335,000</b>

SBCTA is receiving supplemental funding from TIRCP to fully fund completion of construction for this key project, which will introduce a new 19-mile BRT system upon completion, connecting Rancho Cucamonga, Ontario Airport, Ontario, Montclair and Pomona. The funding award leverages additional locally directed federal transit funding, additional local funds, and maintains \$113 million of federal discretionary funding, to bring the project back to fully funded status. Project completion is expected by 2025.

## 11. San Diego Association of Governments (SANDAG)

**Project:** Ride Between the Lines: Enhancing Access to Transit in San Diego *(University Bikeway Project)*

<b>SoCal Additional Award:</b>	<b>\$4,227,000</b>
<b>Total TIRCP:</b>	<b>\$9,990,000</b> <i>(prior funding in Cycle 3)</i>
<b>Revised Total Budget:</b>	<b>\$31,495,000</b>

SANDAG is receiving supplemental funding from TIRCP to fully fund completion of the University Bikeway Project, leveraging significant additional local and federal funds committed to the project. When the project is complete in 2026 it will provide substantial active transportation and bus corridor improvements in San Diego's urban core, including the communities of City Heights, Eastern San Diego and La Mesa.

## 12. San Joaquin Joint Powers Authority (SJJPA) and San Joaquin Regional Rail Commission (SJRRRC)

**Project:** Valley Rail

<b>Rest of State Additional Award:</b>	<b>\$141,900,000</b>
<b>Total TIRCP:</b>	<b>\$1,042,400,000</b> <i>(prior funding in Cycle 3 and from SB 132)</i>
<b>Revised Total Budget:</b>	<b>\$1,619,335,000</b>

SJJPA and SJRRRC are receiving supplemental funding to bring the most critical project components of the Valley Rail Project to fully funded status, maintaining significant federal discretionary funding committed to the project and providing the opportunity to leverage additional federal funds. Investments from the supplemental funding will ensure completion of nine project components stretching geographically throughout the ACE and San Joaquin service area. The components include: (1) Natomas and Elk Grove stations in the Sacramento region, (2) the Stockton Diamond grade separation and North Lathrop Transfer Station, (3) Manteca, Modesto, Ceres and Madera station projects, and (4) 10-car ACE platform extensions at Lathrop/Manteca, Tracy, Vasco Rd, Livermore and Pleasanton stations. The project will open in phases beginning in 2025.

### 13. Santa Barbara County Association of Governments (SBCAG)

**Project:** Goleta Train Depot Improvements

<b>Rest of State Additional Award:</b>	<b>\$5,559,000</b>
<b>Total TIRCP:</b>	<b>\$18,568,000</b> <i>(prior funding in Cycle 3)</i>
<b>Revised Total Budget:</b>	<b>\$26,727,400</b>

SBCAG is receiving supplemental funding to bring the project to fully funded status, leveraging additional local funding provided to the project. The project will deliver a modern multi-modal station with improved customer amenities, as well as better active transportation and transit access. Project completion is expected in 2025.

### 14. Santa Clara Valley Transportation Authority (VTA)

**Project:** BART Silicon Valley Phase II Extension Project

<b>Rest of State Additional Award:</b>	<b>\$375,000,000</b>
<b>Total TIRCP:</b>	<b>\$1,125,000,000</b> <i>(prior funding in Cycles 2 and 3)</i>
<b>Revised Total Budget:</b>	<b>\$9,317,600,000</b>

VTA is receiving supplemental funding from TIRCP to facilitate completion of construction of this key project, which will bring BART service to Downtown San Jose and Santa Clara, and to ensure that VTA successfully executes its \$4,602,900,000 FFGA from the FTA. It also anticipates receiving additional TIRCP funding from regionally allocated formula resources as part of completing its full funding package. Project completion is scheduled for 2033. This award is contingent on final execution of the FFGA with FTA.

### 15. Sonoma-Marín Area Rail Transit (SMART)

**Project:** Larkspur to Windsor Corridor Project

<b>Rest of State Additional Award:</b>	<b>\$34,338,000</b>
<b>Total TIRCP:</b>	<b>\$55,338,000</b> <i>(prior funding in Cycle 3)</i>
<b>Revised Total Budget:</b>	<b>\$193,839,000</b>

SMART is receiving supplemental funding from TIRCP to facilitate expeditious completion of Sonoma County Airport to Windsor construction and completion of project development activities necessary to begin construction to Healdsburg, maintaining federal grants and additional local funds provided to the project and fully completing the project components funded in TIRCP Cycle 3. Funding will allow for design-build contracting methods to be used for completion of Windsor construction, which was 30% complete when suspended in 2021, and to advance Healdsburg through design and into construction with leveraged RM 3 funding.

## 16. Southern California Regional Rail Authority (Metrolink)

**Project Components:** El Monte Siding & Station Improvements  
 Fullerton Junction Reconfiguration & Fullerton to Esperanza 3<sup>rd</sup> Track  
 Simi Valley Double Track

*Project components within the original Cycle 3 Southern California Optimized Rail Expansion (SCORE) project, funded with \$197,000,000 of that cycle's award.*

<b>SoCal Additional Award:</b>	<b>\$106,900,000</b>
<b>Total TIRCP:</b>	<b>\$303,900,000</b> <i>(prior funding in Cycle 3)</i>
<b>Revised Total Component Budget:</b>	<b>\$340,700,000</b>

Metrolink is receiving funding to fully fund three critical SCORE project components that provide key capacity and safety improvements in Los Angeles, Orange and Ventura counties. Funding will maintain \$32 million of FRA CRISI and State of Good Repair funding and will realize the full benefits of a \$4.8 million Federal Highway Administration commuter rail safety grant. Project completion is scheduled for 2027.