

IDEA TSP & BusAID Funding Recommendations

Regional Network Management Council

October 28, 2024

Agenda Item 3c Attachment C

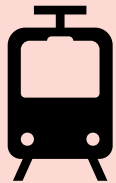


**METROPOLITAN
TRANSPORTATION
COMMISSION**

MTC's Regional Transit Priority Efforts

Established Initiatives

Transit Performance Initiative (TPI)



Funding

Over \$130 million on 48 projects since 2012

Forward Initiatives



Project Delivery

\$135 million programmed since 2016

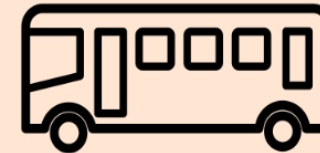
New/Updated Efforts

Regional Transit Priority Policy



Policy

Bus Accelerated Infrastructure Delivery (BusAID)



Funding (Quick-build)

\$18 million allocated in 2024;
\$2 million proposed today

Innovative Deployments to Enhance Arterials (IDEA)



Technical Assistance

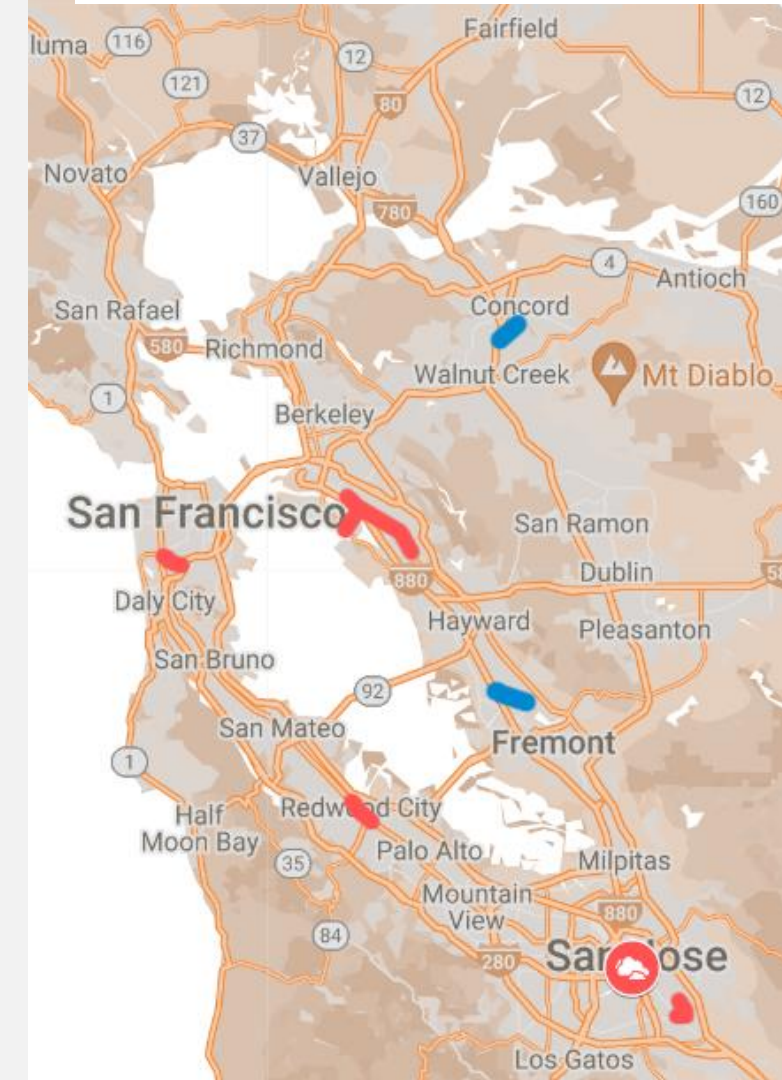
\$2 million proposed today

Bus Accelerated Infrastructure Delivery (BusAID) Program Recap

- Transit Transformation Action Plan (TAP) initiative focused on:
 - Near-term (quick-build) projects
 - “Hotspots” that reduce transit travel times and improve transit reliability
- **Round 1 (May 2024): eight projects totaling \$18M**
 - Project inventory: 87 projects from 21 transit operators
 - 24 high-performing projects advanced to feasibility/readiness assessment review
 - 16 deferred due to project readiness or \$5M/agency funding cap
 - 8 projects awarded funding

Round 1 Projects (May 2024)

- Higher-ridership Operators (>500,000 riders/month)
- Lower-ridership Operators (<500,000 riders/month)

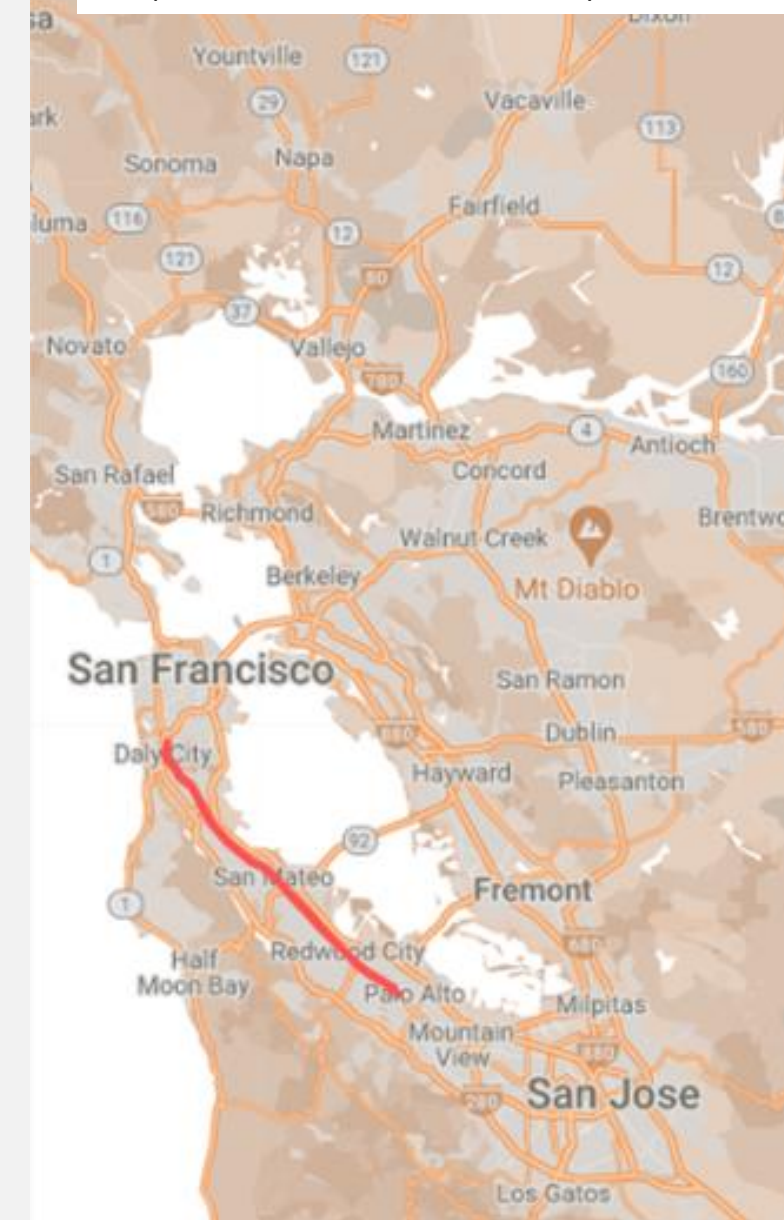


BusAID Round 1.2

- **Bonus Augmentation of Round 1, limited to:**
 - High-performing projects that were not ready in Round 1
 - Transit agencies that did not exceed \$5 million funding award cap in Round 1
- **Received one project submission totaling \$2 million:**
 - SamTrans El Camino Real Corridor-Wide Planning

Round 1.2 Projects (Nov 2024)

■ Higher-ridership Operators
(>500,000 riders/month)



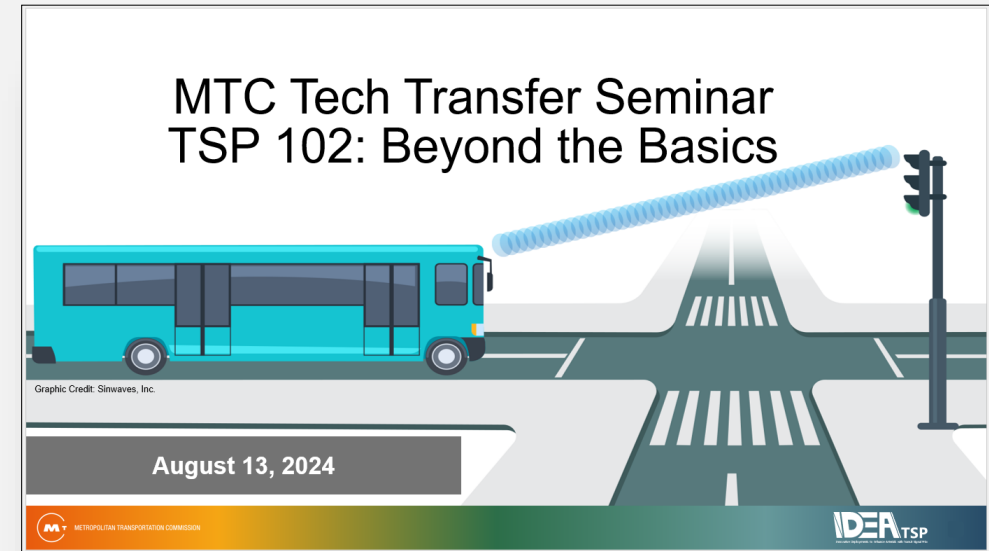
IDEA TSP Call for Technical Assistance



- Innovative Deployments to Enhance Arterials: Transit Signal Priority (IDEA TSP) grants for **technical assistance to support the planning and design phases of TSP projects.**
 - TSP implementation
 - Signal timing optimization
 - Other signal-related transit priority elements
- **MTC will lead procurement of consultants through existing Consultant Benches.**
- **Five projects recommended for funding**
 - Total: \$1.9 million
 - Projects anticipated to kick-off in mid 2025, and be completed within 18-24 months

IDEA TSP Outreach

- Publicized through Arterials Operations Committee, Transit Priority Working Group, Transit Finance Working Group and other relevant groups
- Highlighted at Tech Transfer Seminar: TSP 102 Beyond the Basics Hybrid seminar in August attended by more than 25 public agencies and 20 consultant firms

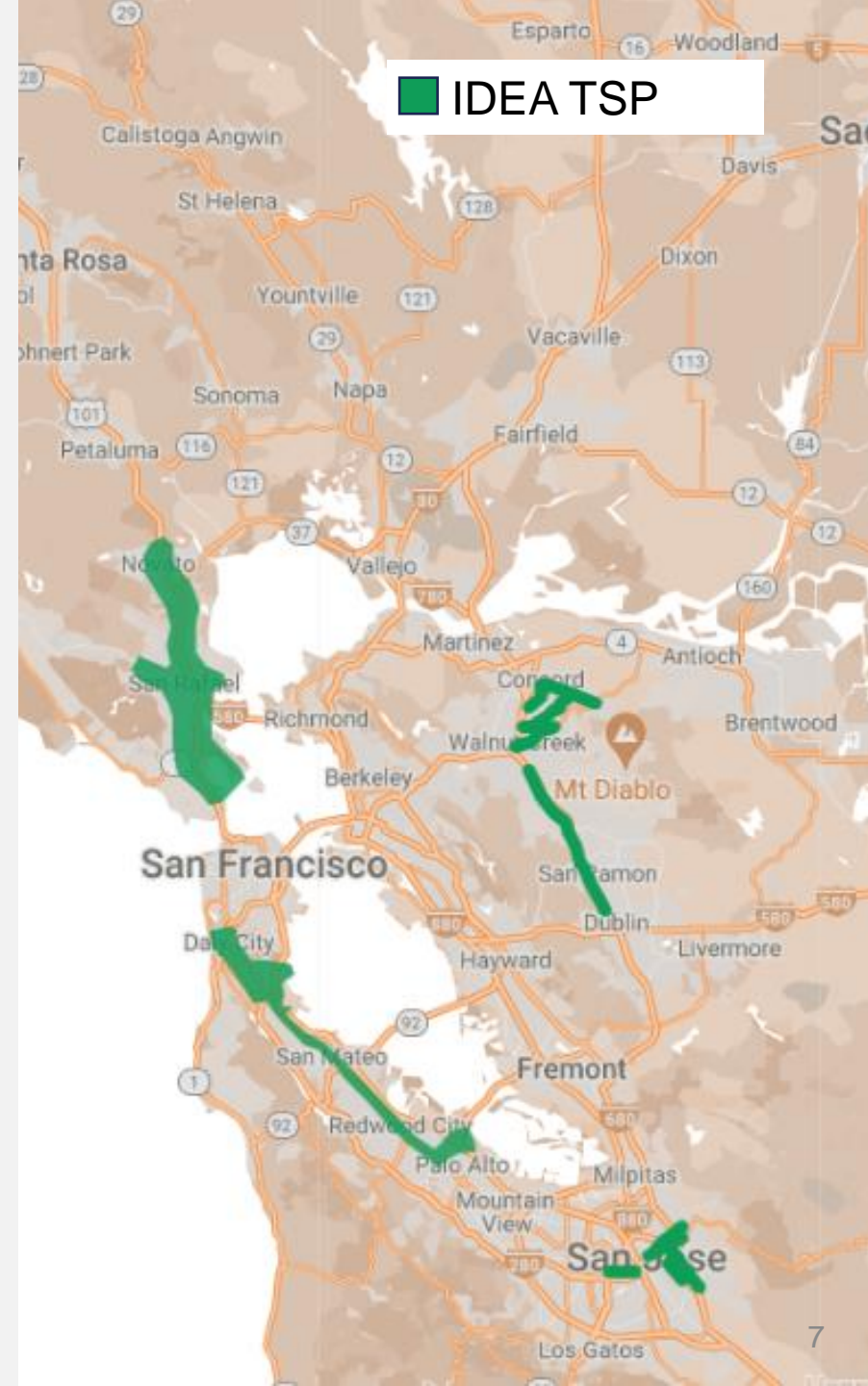


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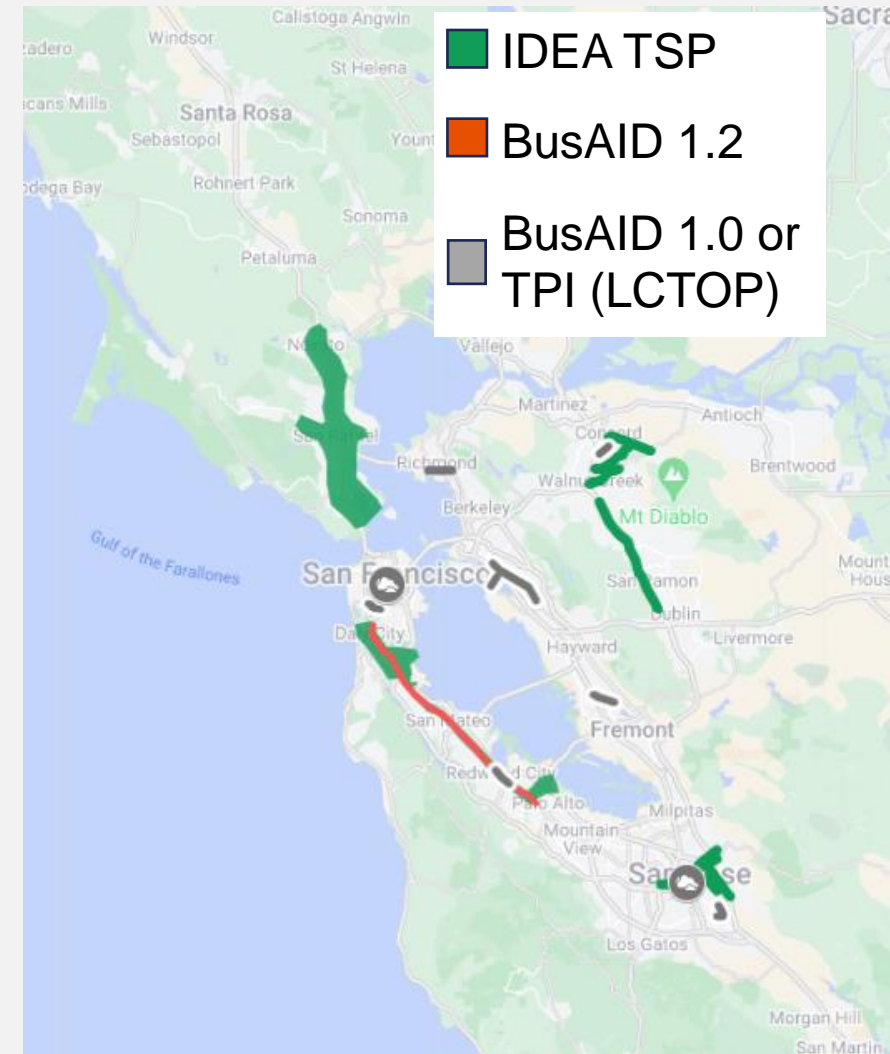
IDEA TSP Recommendations

Applicant	Project	Proposed Funding
CCTA	Danville/Hartz/San Ramon Coordinated Adaptive Traffic Signals	\$ 250,000
County Connection	TSP on Four Corridors	\$ 200,000
TAM	Marin County Signal Modernization Plan	\$ 500,000
SamTrans	Countywide TSP Program Planning	\$ 700,000
City of San José	TSP Evaluation & Signal Retiming	\$ 300,000
Total IDEA TSP		\$ 1,950,000



IDEA TSP & BusAID Funding Recommendations

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<i>Total IDEA TSP</i>		<i>\$ 1,950,000</i>
SamTrans	El Camino Real Corridor-Wide Planning	\$2,000,000
<i>Total BusAID 1.2</i>		<i>\$ 2,000,000</i>
Total (OBAG 2 funding)		\$ 3,950,000



Approval & Next Steps

Requested Action Today: Staff recommends RNM Council approval of the draft IDEA and BusAID funding recommendations.

- **RNM Council (10/28) *Today's Item***
 - Action: Approve project funding recommendations
- **RNM Committee (11/8)**
 - Action: Approve project funding recommendations
- **Programming & Allocations Committee (11/13)**
 - Approval: Allocation of funds to IDEA TSP & BusAID projects (*consent item contingent on RNM Committee approval*)
- **RNM Customer Advisory Group (11/19)**
 - Informational item
- **MTC Commission (11/20)**
 - Resolution: IDEA TSP & BusAID project funding recommendations (*contingent on above approvals*)