2023 Highway Program Call for Projects

Draft Project Recommendations



SAN MATEO COUNTY Transportation Authority

Board of Directors November 2, 2023

OVERVIEW

- Program Overview & Funding
- Call for Projects Process
- Evaluation Criteria
- Project Submissions
- Funding Recommendation
- Next Steps & Questions



- TA Board adopted the Short Range Highway Plan (SRHP) and Capital Improvement Plan (CIP) in June 2021
 - SRHP incorporates Measure A goals and Measure W core principles
 - CIP includes overview of all eligible projects to assess countywide highway funding needs for the next 10 years
- TA Strategic Plan 2020-2024 established the evaluation criteria with detailed breakdown of scoring identified in the SRHP



- Minimum of 10% match required for each phase of work
- Measure A/W generally only fund up to 50% of a total project cost
- Sponsor performance on past awards was reviewed
- Projects must remain active and meet timely use of funds requirements to maintain funding
- Projects must start work within one year of a funding award (December 2024).



Advertised Funding for the 2023 CFP

Funding Track	Funding
Measure A: (KCA & SR)	\$80 million (KCA: \$50.4m / SR: \$29.6m)
Measure W	\$20 million
Total	\$100 million

TA Board approved a set aside of up to 40% for projects of countywide significance



Evaluation Criteria set by TA Strategic Plan 2020-2024

Categories	Tier 1: Pre-Env Phases (PLAN, ENV)	Tier 2: Post-Env Phases (PS&E, ROW, CON)
Need	60%	22%
Effectiveness	N/A	37%
Sustainability	N/A	16%
Readiness	20%	15%
Funding Leverage	20%	10%



CALL FOR PROJECTS PROCESS





CALL FOR PROJECTS PROCESS





PROJECT SUBMISSIONS



- Mix of project types
 - Interchange: 5
 - Mainline: 1
 - Arterial: 6
- Work Phases
 - Plan/PID: 4
 - Environmental: 3
 - Design: 3
 - ROW/Construction: 2



PROJECT SUBMISSIONS (by rank)

Rank	Sponsor	Project Name	Phase	Request
1	City of Menlo Park	Willow Road Pedestrian and Bicycle Safety Improvements	PS&E / ROW / CON	\$3,500,000
2	City of Redwood City	US 101/Woodside Road (SR 84) Interchange	CON	\$78,861,000
3	City of East Palo Alto	University Avenue Grand Corridor	PLAN / PAED / PS&E	\$1,000,000
4	SMCTA and C/CAG	US 101/SR 92 Area Improvements	CON	\$18,188,000
5	City of South San Francisco	US 101/Produce Ave	PS&E	\$2,700,000
6	SMCTA and C/CAG	US 101 Managed Lanes Project North of I-380	PAED / PS&E	\$21,500,000
7	Town of Colma	El Camino Real Bicycle and Pedestrian Improvement Project	PAED	\$1,980,000
8	City of South San Francisco	J. Serra Blvd and I-280/Westborough Blvd Interchange	PID / PAED	\$1,436,790
9	San Mateo County	Moss Beach SR-1 Congestion & Safety Improvements	PAED	\$3,231,000
10	City of Half Moon Bay	Half Moon Bay Highway 1 Corridor Study	PLAN	\$675,000
11	City of Millbrae	El Camino Real Corridor Multi-Modal Project	PLAN / PID	\$1,480,000.00
12	City of Pacifica	Manor Drive Overcrossing Project	PS&E	\$3,600,000
			Total	\$138,151,790



PROJECT SUBMISSIONS

Trends this cycle:

- New focus on starting multimodal Complete Streets projects on El Camino Real and local highway arterials
- Two lowest scoring projects did not use early submittal review
- Project scores were lower due to more stringent review of fundability and alignment with CalSTA's Climate Action Plan for Transportation Infrastructure (CAPTI)
- TA Technical Assistance for 3 local projects and 2 countywide significant projects



Trends this cycle: Equity

		Federal:	State: SB 535 Disadvantaged	Regional: MTC Equity Priority	County: ReImagine SamTrans Equity
Sponsor	Project Name	Justice 40	Communities	Communities	Zones
City of East Palo Alto	University Avenue Grand Corridor	No	Yes	Yes	Yes
City of Half Moon Bay	Half Moon Bay Highway 1 Corridor Study	No	No	No	Yes
City of Menlo Park	Willow Road Pedestrian and Bicycle Safety Improvements	Yes	Yes	Yes	Yes
City of Millbrae	El Camino Real Corridor Multi-Modal Transportation Plan	No	Yes	Yes	Yes
City of Pacifica	Manor Drive Overcrossing Project	No	No	No	No
	US 101/Woodside Road (SR 84) Interchange and Port Access				
City of Redwood City	Project	Yes	Yes	Yes	Yes
	Junipero Serra Boulevard and I-280/Westborough Blvd				
City of South San Francisco	Interchange	No	No	No	Yes
City of South San Francisco	US 101/Produce Ave	No	Yes	Yes	Yes
San Mateo County	Moss Beach SR-1 Congestion & Safety Improvements	No	No	No	No
SMCTA and C/CAG	US 101 Managed Lanes Project North of I-380	No	Yes	Yes	Yes
SMCTA and C/CAG	US 101/SR 92 Area Improvements	No	No	No	No
Town of Colma	El Camino Real Bicycle and Pedestrian Improvement Project	No	No	No	No



De-program cancelled, delayed, and/or dormant projects and make additional funds available to the 2023 Highway Program CFP:

Project/Phases to be De-programmed	Amount	Measure
101/Holly St Interchange - Cancelled (2015 & 2021 Call For Projects, 2019 Special Allocation – CON Phase)	\$23,544,213.43	New Measure A / 101 Express Lane Project
Dumbarton Access Project - Delayed (2021 Call For Projects – PID Phase)	\$3,825,000.00	Measure W
101/Peninsula Ave - Delayed (2021 Call For Projects – PS&E & ROW Phases)	\$4,600,000.00	Original Measure A
SR-1 Gray Whale Cove - Dormant (2012 Call For Projects – All Phases)	\$729,090.42	New Measure A
Total to be De-programmed	\$32,698,304.14*	

*Only \$31.4 million is proposed to be re-programmed with the 2023 Highway CFP. The \$1.3 million from the 101 Express Lane Project funds will return to the project.



Award \$134.5 million for the top 11 out of 12 projects by augmenting the available funding as indicated below:

Funding	Amount
Original Advertised Measure A/W Funding	\$100M
Recommended De-programmed Funding	\$31.4M
Additional Measure A/W Funding	\$3.1M
Total Recommended 2023 Program Funding	\$134.5M*

*Include conditions on four recommended projects and does not provide funding to the lowest scoring project for the City of Pacifica's Manor Drive project which the request for funding for the next phase of work did not meet the TA's 2023 Highway Call for Project Guidelines to begin work within one year of an award.



Recommendation Evaluation Committee & Staff Conditions on Select Awards

- Managed Lanes North of I-380 -
 - Program and allocate additional \$2.15M to complete environmental analysis.
 - Only program \$19.35M for design with a condition that environmental impacts and alternatives are presented back to the CAC & TA Board to determine if an allocation is warranted for the preferred alternative.



Recommendation Evaluation Committee & Staff Conditions on Select Awards

- Third-Party Best Practice Design Reviews For projects without sufficient conceptual designs or alternatives identified, require a review of design elements (consultants) and grant conformity/CAPTI alignment (TA staff and Caltrans). This would apply to the following projects:
 - 1. East Palo Alto University Ave Grand Corridor Project
 - 2. South San Francisco J. Serra and Westborough/I-280 Interchange
 - 3. Millbrae El Camino Real Corridor Multimodal Project



NEXT STEPS & QUESTIONS

• December 7, 2023: TA Board considers adoption of the 2023 Highway Program of Projects

