

South Bay Measure M Multi-Year Sub-Regional Programs Project Selection Criteria

The Project Selection Process Is Common To All MSPs

There are three South Bay subregional programs listed within the Measure M Ordinance: the Highway Efficiency Operational Improvement Program (HEOI), the Transportation System Mobility Improvement Program #1 (TSMIP I), and the Transportation Mobility Improvement Program #2 (TSMIP II). All candidate MSP projects considered for funding within the South Bay Measure M Multi-Year Sub-Regional Programs (MSPs) are screened for eligibility based on project selection criteria that are unique to each of the MSPs and different from the Measure R South Bay Highway Program and South Bay Transit Investment Program.

The annual update cycle for South Bay MSPs includes a period for solicitation of additional funding for existing projects (consideration for cost-increases and next-phase funding needs) and new projects submitted by lead agencies. Funding priority is first given to existing projects and then to new project requests. The projects undergo an eligibility determination and assessment using the selection criteria to update MSP project lists.

MSP funding for projects is programmed within a 5-year South Bay MSP Funding Allocation Program (MSPFAP). The funding allocation schedule is intended to be as consistent as possible with the MSP reimbursement schedule requested in the project application subject to the results of the project assessment and annually available MSP funding within each of the three South Bay MSP programs. This project programming process may need to modify the funding allocation schedule requested for specific projects. The MSPFAP process also allows for the opportunity for projects that are completed or not actively being implemented by the lead agency to be removed from or rescheduled in the 5-year funding allocation list during the annual updates of the funding programs.

The 5-year MSPFAP must be approved by the South Bay Cities Council Board of Directors and the Los Angeles County Metropolitan Transportation Authority Board of Directors. The MSPFAP may be updated annually.

Examples of potentially eligible projects and project selection criteria follows

Potentially eligible HEOI Project Examples:

- Freeway Capacity Expansion and Operational Improvements
- Interchange and ramp modifications / improvements
- Auxiliary lanes for merging or weaving between adjacent interchanges
- Shoulder widening / improvements for enhanced operation of the roadway
- Freeway bypass / freeway-to-freeway connections providing traffic detours in case of incidents, shutdowns or emergency evacuations
- Managed Lanes – HOV Lanes / Express Lanes
- Turnouts for safety purposes
- Intersection and street widening / improvements on a State Highway or within one mile of a State Highway, or on major / minor arterials beyond one mile from a State Highway on a case-by-case basis
- Goods Movement on Countywide Strategic Truck Arterial Network (CSTAN)
- Left-turn or right-turn lanes on state highways or arterials
- Transportation Projects that support or augment the South Bay Fiber Network such as:
 - Signal Synchronization
 - Intelligent Transportation Systems
 - Autonomous Vehicle Infrastructure System
- Safety improvements that reduce incident delay
- Transit Centers, Park and Ride Lots/Parking Structures

Potentially eligible TSMIP I & II Project Examples:

- Transportation Projects that support or augment the South Bay Fiber Network such as:
 - Signal Synchronization
 - Intelligent Transportation Systems
 - Autonomous Vehicle Infrastructure System
 - Broadband Regional Connectivity Infrastructure
 - Transportation Management Systems (Traffic Operations Centers, Emergency Management)
- Local Travel Network, Slow Speed Infrastructure, Bicycle Infrastructure
- Pedestrian Infrastructure, ADA Improvements
- Complete Streets
- Transit Centers / Park and Ride Lots and Parking Structures
- Sustainable SB Plan (Neighborhood-Oriented Development, First / Last Mile Infrastructure, Land Use and Transportation Projects that reduce vehicle miles travelled)
- Electric Vehicle Charging Infrastructure

South Bay Measure M Multi-Year Sub-Regional Programs Scoring Rubric

The following assessment criteria are used to assist in the process of programming the South Bay Measure M Highway Efficiency and Operational Improvements (HEOI) and Transportation System and Mobility Improvement Program (TSMIP) I & II projects. Project applicants may strengthen their applications by demonstrating satisfaction of the selection criteria through optional observable metric examples listed below.

Assessment Criteria: Mobility/Accessibility Improvement for Users– 30 points max

1. Relieves congestion (HEOI Only)

Metric Examples:

- a. LOS/ICU calculation for street segments and intersections
- b. References to other studies

2. Improves travel times (All projects)

Metric Examples:

- a. LOS/ICU calculation for street segments and intersections
- b. Travel time analysis
- c. Delay study
- d. Incident recovery
- e. Grade separation project
- f. Simulation study (Synchro, O-D study, bus headways)
- g. References to other studies

3. Improves effectiveness and reliability for street, highway, and freeway users (HEOI only)

Metric Examples:

- a. Travel time analysis
- b. Delay study
- c. Incident recovery
- d. Grade separation project
- e. References to other studies

4. Eliminates trips (HEOI only)

Metric Examples:

- a. Reduction in total daily vehicle trips
- b. Reduction in number of transfers or mode changes

5. Increases travel by transit, paratransit, bicycle, micromobility (LTN), and pedestrian modes (TSMIP only)

Metric Examples:

- a. Mode shift percentages from baseline
- b. Increases transit frequency
- c. Supports specific multimodal local or regional goals
- d. Project scope includes a mobility hub or transit lines

6. Improves effectiveness and reliability (TSMIP only)

Metric Examples:

- a. Travel time analysis
- b. Delay study
- c. Incident recovery
- d. Grade separation project
- e. References to other studies

Assessment Criteria: Project Readiness (All Projects) – 20 points max

1. Project definition of scope, phasing, total budget and proposed funding sources, and Measure M reimbursement schedule
2. Must have Caltrans Project Development documents, project study report (or similar) and be ready to enter the environmental phase (Project Approval and Environmental Documentation/PA&ED) or later*
3. Initial public outreach process has been completed by lead agency
4. Project is supported by City Council in either an adopted Capital Improvement Program (or similar) or via a standalone action of support
5. MSP-funded phase will begin in the upcoming fiscal year
6. Overall project admin/oversight/support costs capped at 10%

**MSP funding is only available for PA&ED, PS&E, ROW, and/or Construction phases.*

Assessment Criteria: Project Need & Benefit to Transportation System– 20 points max

1. Regional or subregional mobility benefits (All projects)
Metric Examples:
 - a. Number of travel modes served
 - b. Populations served (residential, commercial)
 - c. Removes barriers to access
 - d. Demonstrates benefits to populations outside of primary applicant's jurisdiction
 - e. Project is multi-jurisdictional
2. Reduces safety incidents/improves safety (All projects)
Metric Examples:
 - a. Near-miss analysis
 - b. Reduction in KSI crashes
 - c. Includes one or more traffic safety countermeasures
 - d. PDO collision history
3. Integrates with goods movement (HEOI only)
Metric Examples:
 - a. Overlap and/or coordination with truck routes
 - b. References to other studies
4. Eliminates operational deficiencies (HEOI only)
5. Improves transportation options (TSMIP only)
6. Improves first/last mile connections to transit (TSMIP only)

Assessment Criteria: *Regional Significance, Multi-Jurisdictional Effort* – 20 points max

1. Crosses jurisdictional boundaries (All projects)
2. Shared priority for affected jurisdictions' decision makers (All projects)
3. Supports regional program, goods movement such as Countywide Strategic Truck Arterial Network (CSTAN), connectivity/gap closure (HEOI only)
4. Supports South Bay Fiber Network, Local Travel Network, or other subregional initiatives (TSMIP Only)

Assessment Criteria: *Environmental Compatibility, Sustainability, and Quality of Life (All Projects)* – 10 points max

1. Supports local transportation and environmental policies
2. Reduces VMT/GHG emissions
Metric Examples:
 - a. GHG emissions calculations
 - b. VMT analysis
3. Improves environmental quality, public health, quality of life
Metric Examples:
 - a. Applies Envision sustainability framework (Institute for Sustainable Infrastructure)
 - b. Supports a local or regional environmental goal or plan
 - c. Reduces cut through traffic in neighborhoods
4. Supports goods movement
5. Reduces household transportation costs
Metric Examples:
 - a. Project is in a Metro Equity Focused Community/CalEnviroScreen Disadvantaged Community
 - b. Reduces travel time
 - c. Reduces residential trips
 - d. Promotes transportation alternatives to gas-powered highway speed vehicles

BONUS Assessment Criteria: *MSP Leverage (All Projects)* – 10 points max

1. Documents matching funds
2. Percentage of cost provided by non-MSP funding allocated to project
3. Support costs capped at 10%

Scoring Rubric for Selection Committee

The following scoring rubric shall be used in the project selection process for the competitive South Bay Measure M Multi-Year Subregional Programs (MSPs). The Reviewing Subcommittee shall score new projects according to each applicable assessment and selection criteria using the framework below. Note: Bonus points are not included in this table but may be awarded to projects that demonstrate MSP Leverage.

| | |
|---|---------------------------|
| The proposed project clearly and convincingly demonstrates that it meets the assessment and selection criterion. | 67-100% of the max points |
| The proposed project sufficiently demonstrates that it meets the assessment and selection criterion. | 34-66% of the max points |
| The proposed project somewhat demonstrates that it meets the assessment and selection criterion. | 1-33% of the max points |
| The proposed project does not demonstrate that it meets the assessment and selection criterion. | 0% of the max points |