

## EXHIBT "A"

### FY 2024-2025 SB1 Project List

(Road Maintenance and Rehabilitation Account Funds)

County of San Mateo Department of Public Works

Project	Description	Project Schedule	Estimated Useful Life
New Projects to be funded by FY 2024-2025 SB1 Funds			
2025 Culvert Lining	This project consists of restoring eroded or collapsed culverts with a trenchless culvert pipe rehabilitation method to provide a continuous network of storm drainage system and minimize damage to the road system on Canada Road.	07/2024 to 12/2025	20-25 years
Park Road Reconstruction Project – North Fair Oaks Area	See description below*	07/2024 to 12/2025	20-25 years
2025 ADA Improvements	This project consists of ADA curb ramp improvements to ensure the ramps are compliant with the ADA requirements in the San Mateo Highlands and North Fair Oaks areas.	07/2024 to 12/2025	20-25 years
2025 Curves Evaluation Project	This project is to study the speeds along rural roads to determine if additional advisory speeds are needed at specific curves in the Pescadero area.	07/2024 to 12/2025	20-25 years
2025 Storms Assessment	This project involves assessing the damages caused by the 2023 winter storms, addressing slip-outs on the road, and stabilizing the road embankments on Alpine Road, Tunitas Creek Road, Higgins Canyon Road, Cloverdale Road, Stage Road, and Bear Gulch Road.	07/2024 to 12/2025	1-3 years

Project	Description	Project Schedule	Estimated Useful Life
New Projects to be funded by FY 2024-2025 SB1 Funds			
2025 Storms Repair Project	This project consists of constructing improvements to rebuild the road and stabilize the road embankment on Alpine Road, Tunitas Creek Road, Higgins Canyon Road, Cloverdale Road, Stage Road, and Bear Gulch Road.	07/2024 to 12/2025	30-50 years
2025 Coastside Vegetation Management	This Project consists of maintenance of vegetation along roadways in the El Granada, Moss Beach, Montara, and Princeton-by-the-Sea areas.	07/2024 to 12/2025	1-5 years
2025 Asset/Traffic Data Management System	This project consists of maintaining/procuring computer programs for tracking and managing the County assets and traffic data (Countywide).	07/2024 to 12/2025	1-5 years
2025 In House Crack Seal	This project consists of placing an adhesive sealant into cracks on the pavement surface to extend pavement life in the Emerald Lake Hills and Oak Knoll Manor areas.	07/2024 to 12/2025	3-5 years
2025 Sign Replacement	This project consists of replacing existing street and regulatory signs to meet reflectivity and sizing requirements in Emerald Lake Hills and Oak Knoll Manor areas.	07/2024 to 12/2025	20-25 years
2025 Pavement Striping and Marking Improvements	This project consists of replacing the existing pavement striping and markings to meet current requirements in the Emerald Lake Hills and Oak Knoll Manor areas.	07/2024 to 12/2025	5-10 years
2025 Countywide Pavement Preservation Project	See description below** (Emerald Lake Hills and Oak Knoll Manor areas)	07/2024 to 12/2025	5-15 years
2025 In House Chip Seal Project	See description below** (San Gregorio and Pescadero areas)	07/2024 to 12/2025	5-15 years

Project	Description	Project Schedule	Estimated Useful Life
New Projects to be funded by FY 2023-2024 SB1 Funds			
2025 Coastside Culvert Repairs	This project consists of removing and replacing eroded or collapsed culverts with new sections to provide a continuous network of storm drainage system and minimize damage to the road system on Wurr Road, Chapman Road, Pigeon Point Road, and Purisima Creek Road.	07/2024 to 12/2025	20-25 years
Survey Equipment Replacement	This project consists of maintaining/procuring survey equipment for performing surveys for County maintained road system (Countywide).	07/2024 to 12/2025	10-15 years
<b>FY 2024-2025 SB1 Funding Total</b>			<b>\$13,571,058</b>

\* A reconstruction project consists of removal of the existing road surface, reconstructing or rehabilitating the road bed, and placement of a new road surface. The road bed is the layer below the road surface. It can be reconstructed with similar material or it can be rehabilitated by pulverizing and mixing cement into the existing structural section to a depth of approximately one foot. Replacing or rehabilitating the road bed increases the structural capacity of the road section to a level that is required for long term performance. The new road surface is typically two inches of asphalt concrete or seal placed on top of the road bed.

\*\* Seal projects can be a chip seal, slurry seal, cape seal, or microsurfacing. A chip seal is the application of asphaltic emulsion, a type of road oil, immediately followed by an application of small rocks called chips approximately 1/4 to 3/8 inch in depth over the existing road surface. A slurry seal is the application of asphaltic emulsion and fine aggregate approximately 1/4 inch in depth over the existing road surface. A cape seal is a chip seal covered by a slurry seal. Microsurfacing consists of the application of polymer modified asphaltic emulsion and fine aggregate approximately 1/4 to 3/8 inch in depth over the existing road surface.