

EXHIBIT "A"

FY 2023-2024 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 2023-2024 SB1 Funds			
2024 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 Wurr Road.	07/2023 to 12/2024	20-25 years
16 th Ave Reconstruction Project – North Fair Oaks Area	See description below*	07/2023 to 12/2024	20-25 years
2024 ADA Improvements	This project consists of ADA curb ramp improvements to ensure the ramps are in compliant with the ADA requirements in the San Mateo Highlands and North Fair Oaks areas.	07/2023 to 12/2024	20-25 years
2024 Curves Evaluation Project	This project is to study the speeds along rural roads to determine if additional advisory speeds are needed at specific curves.	07/2023 to 12/2024	20-25 years
2024 West Menlo Area Reconstruction	See description below*	07/2023 to 12/2024	20-25 years
Bay Road Complete Streets Project (OBAG 3)	This project will include pedestrian crossing improvements, new bicycle facilities, new ADA-compliant curb ramps, improved transit facilities, and pavement rehabilitation.	07/2023 to 12/2024	20-25 years

Project	Description	Project Schedule	Estimated Useful Life
New Projects to be funded by FY 2023-2024 SB1 Funds			
2024 Storms Assessment	This project consists of assessing the damage due to recent winter storms of slip-outs on the road and stabilize the road embankment on Alpine Road, Tunitas, Higgins Canyon Road, Cloverdale Road, Stage Road, and Bear Gulch.	07/2023 to 12/2024	1-3 years
2024 Storms Repair Project	This project consists of constructing improvements to rebuild the road and stabilize the road embankment on Alpine Road, Tunitas, Higgins Canyon Road, Cloverdale Road, Stage Road, and Bear Gulch.	07/2023 to 12/2024	30-50 years
2024 Coastside Vegetation Management	This Project consists of maintenance of vegetation along roadway in the El Granada, Moss Beach, Montara, and Princeton-by-the-Sea areas.	07/2023 to 12/2024	1-5 years
2024 Asset/Traffic Data Management System	This project consists of maintaining/procuring computer programs for tracking and managing the County assets and traffic data.	07/2023 to 12/2024	1-5 years
2024 In House Crack Seal	This project consists of placing an adhesive sealant into cracks on the pavement surface to extend pavement life in the West Menlo Park and Stanford Weekend Acres area.	07/2023 to 12/2024	3-5 years
2024 Sign Replacement	This project consists of replacing existing street and regulatory signs to meet reflectivity and sizing requirements in West Menlo Park and Stanford Weekend Acres area.	07/2023 to 12/2024	20-25 years
2024 Pavement Striping and Marking Improvements	This project consists of replacing the existing pavement striping and markings to meet current requirements in the Broadmoor Village area and West Menlo Park and Stanford Weekend Acres area.	07/2023 to 12/2024	5-10 years

Project	Description	Project Schedule	Estimated Useful Life
New Projects to be funded by FY 2023-2024 SB1 Funds			
2024 Countywide Pavement Preservation Project	See description below** (West Menlo Park and Stanford Weekend Acres area)	07/2023 to 12/2024	5-15 years
2024 In House Chip Seal Project	See description below** (San Gregorio and Pescadero area)	07/2023 to 12/2024	5-15 years
2024 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 in Wurr Road, Chapman, Pigeon Point, and Purisima Creek Road area.	07/2023 to 12/2024	20-25 years
FY 2023-2024 SB1 Funding Total			\$12,941,453

* 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.