

EXHIBIT B-1

Appendix D

Mitigation Monitoring and Reporting Plan

ENTRADA WAY CULVERT SLIP-OUT BANK STABILIZATION PROJECT

MITIGATION MONITORING AND REPORTING PLAN

The following mitigation monitoring and reporting program (MMRP) summary tables include the mitigation measures and best management practices (BMPs) identified in the Entrada Way Culvert Slip-out Bank Stabilization Project Draft Initial Study/ Mitigated Negative Declaration (IS/MND). Mitigation measures are listed first, followed by applicable BMPs. For each item, the tables identify the required monitoring and reporting actions, the responsible party for implementation, and the monitoring schedule. A column is also included for responsible parties to check off actions as they are completed.

It is the responsibility of the contractor to review and follow any actions required for all the mitigation measures and BMPs listed herein and those included in the project plans and specifications. It is the responsibility of the County of San Mateo (County) to review and confirm that all the mitigation measures and BMP actions described herein are in the project plans and specifications.

Mitigation Measures

AESTHETICS				
Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

AGRICULTURE AND FORESTRY RESOURCES				
Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

AIR QUALITY				
Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

BIOLOGICAL RESOURCES

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
<p>MM BIO-1. Prepare and Implement a Habitat Mitigation and Monitoring Plan (HMMP).</p> <p>Prior to initiation of construction activities, the County shall prepare a Habitat Mitigation and Monitoring Plan that describes the locations and methodologies for restoration of impacted Riparian and Redwood Forest habitats. The plan shall include a description of planting locations, plant palettes, maintenance and monitoring schedules, and adaptive management. The plan shall include replacement of all removed mature trees (i.e., tree with a diameter at breast height [DBH; 4.5 feet above ground level] of 4 inches or greater) with native trees. Native trees will be replaced in-kind (i.e., replaced with the same species). At a minimum, riparian and redwood forest habitat shall be mitigated at a 1:1 ratio. Tree mitigation ratios will align with the County’s Tree Protection Ordinance, which outlines replacement ratios of 1:1 for trees with a canopy up to 25 feet diameter, 2:1 for canopy 25-40 feet in diameter, and 3:1 for canopy over 40 feet in diameter. The plan shall include a minimum success criteria of 80% planted tree survival after 5 years and a minimum 35% absolute vegetative cover after 5 years.</p>	<ol style="list-style-type: none"> 1. NA 2. Implement and follow HMMP criteria (Replace removed mature trees with native species in-kind at the required replacement ratios) 	<ol style="list-style-type: none"> 1. Prepare the HMMP 2. Ensure compliance with mitigation ratios and success criteria in HMMP 	<ol style="list-style-type: none"> 1. Prior to the start of project construction. 2. Following completion of construction. 	

CULTURAL RESOURCES

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

ENERGY

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

GEOLOGY, SOILS, AND SEISMICITY

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

GREENHOUSE GAS EMISSIONS

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

HAZARDS AND HAZARDOUS MATERIALS

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

HYDROLOGY AND WATER QUALITY

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

LAND USE AND PLANNING

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

MINERAL RESOURCES

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

NOISE

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

POPULATION AND HOUSING

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

PUBLIC SERVICES

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

RECREATION

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

TRANSPORTATION

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

TRIBAL CULTURAL RESOURCES

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

UTILITIES AND SERVICE SYSTEMS

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

WILDFIRE

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
None required.				

CUMULATIVE IMPACTS

Mitigation Measures	Contractor Responsibility	County Responsibility	Monitoring Schedule	Completion Date and Initials
MM BIO-1. <i>See Biological Resources, above.</i>				