

Mitigated Negative Declaration

The City of Larkspur has reviewed the proposed project described below to determine whether it could have a significant effect on the environment as a result of project completion. "Significant effect on the environment" means a substantial, or potentially substantial, adverse change in any of the physical conditions within the area affected by the project including land, air, water, minerals, flora, fauna, ambient noise, and objects of historic or aesthetic significance.

Name of Project: Bon Air Road Bridge Replacement Project

Project Description: The proposed project involves replacing the existing Bon Air Road Bridge with a new bridge that is 388 feet long and 62.5 feet wide. The bridge would generally follow the alignment of the existing bridge with the north edge of the new bridge extending approximately 13 feet beyond the north edge of the existing bridge structure. The new bridge would reduce the number of spans and piers to less than half of the number that currently exist. The nine existing bridge piers (supported by seventy-six 16-inch diameter piles) would be replaced with four new piers (supported by eight 96-inch piles). The structure would carry one 12-foot lane of traffic in each direction and have a 6-foot Class 1 bicycle path and 5-foot sidewalk in each direction.

Project Location: Bon Air Road Bridge over Corte Madera Creek, City of Larkspur

Mailing Address and Phone Number of Applicant Contact Person:

Hamid Shamsapour, Public Works Director, City of Larkspur
400 Magnolia Avenue
Larkspur, California 94939
415-927-5017

Findings

The City of Larkspur finds the project described above will not have a significant effect on the environment in that the attached initial study identifies one or more potentially significant effects on the environment for which the project applicant, before public release of this Proposed Mitigated Negative Declaration, has made or agrees to make project revisions that clearly mitigate the effects to a less-than-significant level. The City of Larkspur further finds that there is no substantial evidence that this project may have a significant effect on the environment.

Mitigation Measures Included in the Project to Reduce Potentially Significant Effects to a Less-Than-Significant Level

Aesthetics

Mitigation Measure 1-1: Implement Project Landscaping Plan

Air Quality

Mitigation Measure 3-1: Implement Current BAAQMD Control Measures to Control Construction-Related Dust

Mitigation Measure 3-2: Implement BAAQMD Basic Construction Mitigation Measures, as Outlined in the Draft 2009 CEQA Guidelines

Biological Resources

Mitigation Measure 4-1: Develop and Implement a Revegetation/Enhancement Plan for Temporary Impacts on Riverine Wetland

Mitigation Measure 4-2: Compensate for Permanent Losses of Riverine Wetland during Project Construction

Mitigation Measure 4-3: Install Fencing to Protect Biologically Sensitive Areas Adjacent to the Project Area

Mitigation Measure 4-4: Conduct Environmental Awareness Training for Construction Crews and Provide Biological Monitoring

Mitigation Measure 4-5: Provide an On-Call Biological Monitor to Relocate Western Pond Turtles as Needed

Mitigation Measure 4-6: Begin Work Prior to the Nesting Season or Conduct Preconstruction Surveys for Nesting Birds

Mitigation Measure 4-7: Specify and Implement Survey Requirements in Construction Contract if Work on the North Side of the Bridge Occurs during the California Clapper Rail/Black Rail Breeding Season

Mitigation Measure 4-8: Halt Work if a Federally Listed Species is Observed in the Work Area

Mitigation Measure 4-9: Care for Injured Federally Listed Species

Mitigation Measure 4-10: Monitor Construction Activities during Extreme High Tides

Mitigation Measure 4-11: Implement Lighting Specifications to Minimize Potential Light Pollution Effects on Animals

Mitigation Measure 4-12: Compensate for the Loss of Suitable Habitat for California Clapper Rail and California Black Rail

Mitigation Measure 4-13: Conduct Preconstruction Surveys for Roosting Bats

Mitigation Measure 4-14: Remove Vegetation in Salt Marsh Harvest Mouse Habitat by Hand and Install Exclusion Fencing

Mitigation Measure 4-15: Conduct Preconstruction Survey for Swallow Nests and Implement Measures to Deter Nesting

Mitigation Measure 4-16: Conduct All In-Water Construction Activities before December 1

Mitigation Measure 4-17: Implement Measures to Minimize Exceedance of Interim Threshold Sound Levels during Pile Driving

Mitigation Measure 4-18: Implement a Hydroacoustic Monitoring Plan

Mitigation Measure 4-19: Implement a Storm Water Pollution Prevention Plan

Cultural Resources

Mitigation Measure 5-1: Stop Work and Consult with Qualified Archaeologist

Mitigation Measure 5-2: Stop Work and Consult with Marin County Coroner and/or Native American Heritage Commission

Hazards and Hazardous Materials

Mitigation Measure 8-1: Sample Suspect Materials for Asbestos Containing Construction Materials

Mitigation Measure 8-2: Provide Notification of Presence of ADL and Lead Based Paint

Mitigation Measure 8-3: Minimize Disturbance of Soils Containing Lead, Lead Containing Paints, and Lead Based Paints

Mitigation Measure 8-4: Contain Lead Containing Paints and Lead Based Paints on Site during Demolition

Noise

Mitigation Measure 12-1: Employ Noise-Reducing Construction Practices

Mitigation Measure 12-2: Employ Vibration-Reducing Construction Practices

Name: Hamid Shamsapour

Title: Director of Public Works, City of Larkspur

Signed: 

Adopted on: August 1, 2012