

Wilfred Avenue Interchange Project



Negative Declaration/Initial Study (CEQA) Environmental Assessment/ Finding of No Significant Impact (NEPA)

Prepared by California Department of Transportation
and the Federal Highway Administration
District 04—Sonoma County—Route 101

SCH# 2004072103

KP 22.4-25.0/PM 13.9-15.5

November 2006



General Information About This Document

What's in this document?

This document is a Negative Declaration (ND) based upon an Initial Study (IS) in accordance with CEQA and a Finding of No Significant Impact (FONSI) based upon an Environmental Assessment (EA) in accordance with NEPA. The document describes the proposed project and why it is being approved. It also describes the existing environment that could be affected by the project, potential impacts from the proposed alternative, and proposed mitigation measures.

Caltrans released the Wilfred Avenue Interchange Project IS/EA on July 18, 2004, and held a public meeting on August 5, 2004, to give the public an opportunity to review and comment on the document and the project. The comment period ended on August 19, 2004. This ND/FONSI takes into account the comments received on the IS/EA (see Chapter 4, Comments and Coordination). **Please note that the text that is changed or newly added in the IS/EA is marked with a vertical line on the outside margin of the page.**

For individuals with sensory disabilities, this document can be made available in Braille, large print, on audiocassette, or computer disk. To obtain a copy in one of these alternate formats, please call or write to Caltrans, Attn: Melanie Brent, Office of Environmental Analysis, P.O. Box 23660 Mail Station 6D, Oakland CA 94623; (510) 286-5231 Voice, or use the California Relay Service TTY number, 1(800) 735-2929.

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LIST OF ABBREVIATED TERMS IN THIS DOCUMENT

ABAG	Association of Bay Area Governments
ADL	Aerially Deposited Lead
APE	Area of Potential Effect
ASR	Archaeological Survey Report
BA	Biological Assessment
BG	Block Group
BMP	Best Management Practice
CAA	Clean Air Act
CEQA	California Environmental Quality Act
CNDD	California Natural Diversity Database
dB	Decibels
EA	Environmental Assessment
EO	Executive Order
HOV	High Occupancy Vehicle
IS	Initial Study
ISA	Initial Site Assessment
KP or kp	Kilometer Post
Leq(h)	Hourly Equivalent Sound Level
MBTA	Migratory Bird Treaty Act
MCE	Maximum Credible Earthquake
MTC	Metropolitan Transportation Commission
NAAQS	National Ambient Air Quality Standards
NAC	Noise Abatement Criteria
NEPA	National Environmental Policy Act
NES	Natural Environment Study
NRHP	National Register of Historic Places
NPDES	National Pollutant Discharge Elimination System
PSR	Project Study Report
PM ₁₀	Particulate Matter 10 microns
PM or pm	Post mile
RWQCB	Regional Water Quality Control Board
SR	State Route
TASAS	Traffic Accident Surveillance and Analysis System
TCM	Traffic Control Measures
TNAP	Traffic Noise Analysis Protocol
UGB	Urban Growth Boundary

Negative Declaration

Pursuant to: Division 13, Public Resources Code

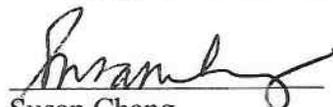
Project Description

Located in Rohnert Park, Sonoma County, this project will modify the Wilfred Avenue/Golf Course Drive Interchange by constructing a new bridge undercrossing structure linking Wilfred Avenue to Golf Course Drive, and modifying the existing ramps. This project will also realign and widen Route 101 from 4 to 6 lanes for High Occupancy Vehicle (HOV) lanes from the Rohnert Park Expressway Overcrossing to the Santa Rosa Avenue Overcrossing, a length of approximately 2 kilometers or 1.6 miles.

Determination

The Department has prepared an Initial Study for this project, and following public review, has determined from this study that the proposed project would not have significant impacts on the environment for the following reasons:

1. The project will not significantly impact fish, plant life or wildlife; nor will it significantly impact any rare or endangered species.
2. No historic or archaeological sites or structures of architectural or engineering significance will be affected.
3. There will be no significant impacts upon the aesthetic features of the area.
4. The project will not significantly affect any important farmland, any floodplain or any wetlands.
5. The potential for geologic or seismic hazards will not be increased by the project.
6. The project is compatible with local, regional and state land use planning and will not introduce any new pattern of land use or any growth in the area. It will not significantly alter present patterns of traffic circulation or movement.
7. There will be no impacts on noise, air, and water quality. The project will not change the rate of use of any natural resources.


Susan Chang

Deputy District Director
Division of Environmental Planning & Engineering
California Department of Transportation

28 June 05

Date

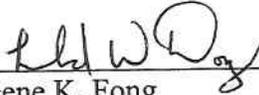
**FEDERAL HIGHWAY ADMINISTRATION
FINDING OF NO SIGNIFICANT IMPACT**

FOR

**United States Highway 101, Wilfred Avenue Interchange Project
Rohnert Park, Sonoma County**

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The Federal Highway Administration (FHWA) has determined that the Wilfred Avenue Interchange Project as described in the supporting documentation dated June 2005 will have no significant impact on the human environment. This FONSI is based on the attached Negative Declaration/Initial Study and the previously approved Draft Environmental Impact Report/Environmental Assessment, July 2004, which has been independently evaluated by the FHWA and determined to adequately and accurately discuss the need, environmental issues, and impacts of the proposed project and appropriate mitigation measures. This documentation provides sufficient evidence and analysis for determining that an Environmental Impact Statement (EIS) is not required. The FHWA takes full responsibility for the accuracy, scope, and content of the attached Environmental Assessment.



Gene K. Fong
Division Administrator
Federal Highway Administration

11/6/2006

Date