

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: January 19-20, 2011

Reference No.: 2.2c.(7)
Action Item

From: NORMA ORTEGA
Chief Financial Officer

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Environmental Analysis

Subject: **APPROVAL OF PROJECT FOR CONSIDERATION OF FUNDING**
10-SJ-5, PM 25.0/37.1
RESOLUTION E-11-07

RECOMMENDATION:

The California Department of Transportation recommends that the California Transportation Commission (Commission), as a responsible agency, approve the attached Resolution E-11-07.

ISSUE:

The attached resolution proposes to approve for consideration of funding the following project for which a Final Environmental Impact Report (FEIR) has been completed:

- Route 5 in San Joaquin County – Construct roadway improvements on a portion of Route 5 in the city of Stockton (PPNO 7268)

This project in San Joaquin County will construct HOV lanes, auxiliary lanes, traffic operation systems, soundwalls and rehabilitate pavement. Phase 1 of this project, from 8th Street Undercrossing (PM 25.0) to Hammer Lane Undercrossing (PM 32.9) is programmed in the Corridor Mobility Improvement Account. Total estimated project cost of Phase 1 is \$119,500,000 for capital and support. Construction of Phase 1 is estimated to begin in Fiscal Year 2010-11. The scope of Phase 1 as described for the preferred alternative is consistent with the project scope set forth in the proposed project baseline agreement.

A copy of the FEIR has been provided to Commission staff. Resources that may be impacted by the project include: farmlands, visual resources, biological resources, water quality, paleontological resources, residential relocations, and noise. Potential impacts associated with the project can all be mitigated to below significance through proposed mitigation measures. Because of the sensitivity of the resources in the project area, an Environmental Impact Report was prepared for the project.

Attachments

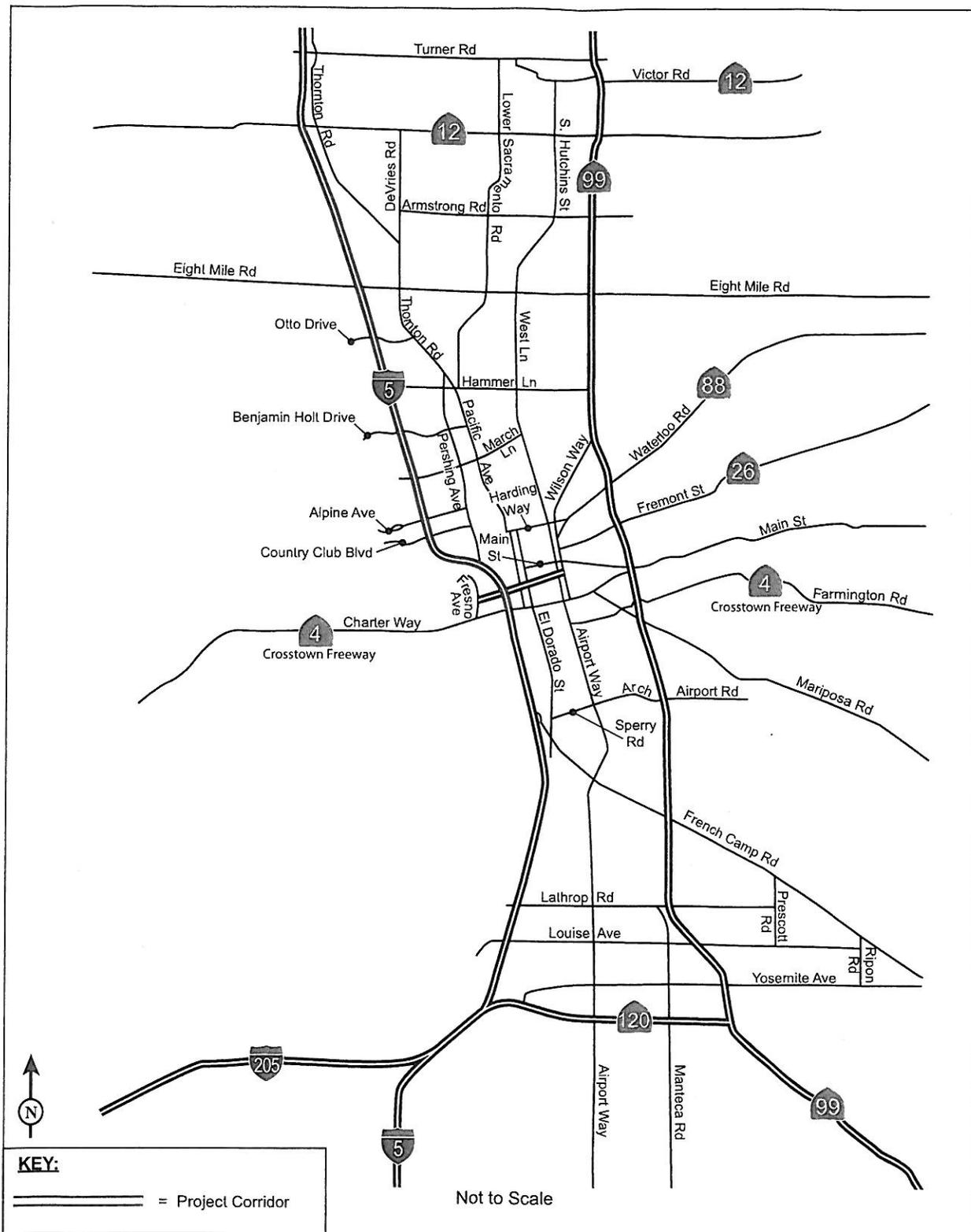
CALIFORNIA TRANSPORTATION COMMISSION

Resolution for Future Consideration of Funding

10-SJ-5, PM 25.0/37.1

Resolution E-11-07

- 1.1** **WHEREAS**, the California Department of Transportation (Department) has completed a Environmental Impact Report pursuant to the California Environmental Quality Act (CEQA) and the CEQA Guidelines for the following project:
- Route 5 in San Joaquin County – Construct roadway improvements on a portion of Route 5 in the city of Stockton (PPNO 7268)
- 1.2** **WHEREAS**, the Department has certified that the Environmental Impact Report has been completed pursuant to CEQA and the State CEQA Guidelines for its implementation; and
- 1.3** **WHEREAS**, the California Transportation Commission, as a responsible agency, has considered the information contained in the Environmental Impact Report; and
- 1.4** **WHEREAS**, the Environmental Impact Report did not identify significant effects after mitigation; and
- 1.5** **WHEREAS**, Findings were made pursuant to the State CEQA Guidelines.
- 2.1** **NOW, THEREFORE, BE IT RESOLVED** that the California Transportation Commission does hereby support approval of the above referenced project to allow for consideration of funding.



SOURCE: US Census Bureau, Tiger2K (2002)

Figure 1.2
Project Location Map

FINDINGS

**CALIFORNIA DEPARTMENT OF TRANSPORTATION FINDINGS FOR
INTERSTATE 5 NORTH STOCKTON CORRIDOR IMPROVEMENTS
CONSISTING OF FREEWAY AND INTERCHANGE IMPROVEMENTS ON
INTERSTATE 5 BETWEEN 0.2 MILE SOUTH OF CHARTER WAY/MARTIN
LUTHER KING JR. BOULEVARD AND 1.8 MILES NORTH OF EIGHT MILE
ROAD IN NORTHWEST STOCKTON IN SAN JOAQUIN COUNTY.**

The following information is presented to comply with State CEQA Guidelines (Title 14 California Code of Regulations, Chapter 3, Section 15901) and the Department of Transportation and California Transportation Commission Environmental Regulations (Title 21, California Code of Regulations, Chapter 11, Section 1501). Reference is made to the Final Environmental Impact Report (FEIR) for the project, which is the basic source for the information.

The following effects have been identified in the EIR as resulting from the project. Effects found not to be significant have not been included.

Air Quality

Adverse Environmental Effects:

Potentially significant air quality impacts have been determined for the proposed project. The project has the potential to violate an air quality standard (particulate matter 2.5 and 10 microns) and could expose sensitive receptors to substantial pollutant concentrations (mobile source air toxics – specifically diesel emissions).

Findings:

Changes or alterations have been required in, or incorporated into, the project, which avoid or substantially lessen the significant environmental effect as identified in the final EIR.

Statement of Facts:

Mitigation measures are outlined in the FEIR that will reduce air pollutant emissions relating to particulate matter and reduce diesel exhaust emissions as well as meet the requirements of the San Joaquin Valley Air Pollution Control District. Compliance with

these measures would lessen the fugitive dust (particulate matter) and regional emissions impacts during construction and avoid adverse impacts.

Community Impacts - Relocations

Adverse Environmental Effects:

Potentially significant relocations have been determined for the proposed project. The project has the potential to displace existing residents.

Findings:

Changes or alterations have been required in, or incorporated into, the project, which avoid or substantially lessen the significant environmental effect as identified in the final EIR.

Statement of Facts:

Mitigation measures are outlined in the FEIR that will reduce impacts related to relocation of displaced residents. Compliance with these measures would ensure that displacees are relocated in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended. Incorporating these measures will avoid permanent adverse impacts.

Utilities/Emergency Services

Adverse Environmental Effects:

Potentially significant utilities/emergency services have been determined for the proposed project. The project has the potential to temporarily disrupt utilities and emergency services.

Findings:

Changes or alterations have been required in, or incorporated into, the project, which avoid or substantially lessen the significant environmental effect as identified in the final EIR.

Statement of Facts:

Mitigation measures are outlined in the FEIR that will reduce impacts related to the temporary disruption of utilities and emergency services. Compliance with these measures would ensure that disruption of utilities and emergency services are minimized, provide coordination with the utilities, and ensure that a traffic management plan would minimize disruption of emergency services. Incorporating these measures will avoid permanent adverse impacts.

Visual/Aesthetics

Adverse Environmental Effects:

Potentially significant visual/aesthetics impacts have been determined for the proposed project. The project has the potential to degrade the existing visual character or quality of the project site.

Findings:

Changes or alterations have been required in, or incorporated into, the project, which avoid or substantially lessen the significant environmental effect as identified in the final EIR.

Statement of Facts:

Mitigation measures are outlined in the FEIR that will reduce visual/aesthetics impacts relating to degradation of the visual character of the project area. These measures will require architectural details/treatments for new visual elements including bridges and soundwalls and provide replacement planting to better integrate the project with the surrounding visual landscape. These measures, to be completed in cooperation with the District 10 Landscape Architect, incorporate design features and methods to avoid permanent adverse impacts.

Water Quality and Storm Water Runoff

Adverse Environmental Effects:

Potentially significant water quality and storm water runoff impacts have been determined for the proposed project. The project has the potential to violate water quality standards and waste discharge requirements.

Findings:

Changes or alterations have been required in, or incorporated into, the project, which avoid or substantially lessen the significant environmental effect as identified in the final EIR.

Statement of Facts:

Mitigation measures are outlined in the FEIR that will reduce water quality and storm water runoff impacts relating to water quality standards and offsite erosion from the project area. These measures will comply with the National Pollutant Discharge Elimination System, Caltrans Storm Water Management Plan, the Caltrans Project Planning and Design Guide, and best management practices. Incorporating these measures will avoid permanent adverse impacts.

Geology/Soils/Seismic/Topography

Adverse Environmental Effects:

Potentially significant geological and seismic impacts have been determined for the proposed project. The project has the potential for seismic hazards.

Findings:

Changes or alterations have been required in, or incorporated into, the project, which avoid or substantially lessen the significant environmental effect as identified in the final EIR.

Statement of Facts:

Mitigation measures are outlined in the FEIR that will reduce geologic and seismic impacts relating to seismic hazards from the project area. These measures will require geotechnical borings, compliance with Caltrans seismic standards and similar measures to ensure that the project avoids permanent adverse impacts from geologic and seismic hazards.

Paleontology

Adverse Environmental Effects:

Potentially significant paleontological impacts have been determined for the proposed project. The project has the potential to cause an adverse change or directly or indirectly destroy unique paleontological resources or disturb human remains.

Findings:

Changes or alterations have been required in, or incorporated into, the project, which avoid or substantially lessen the significant environmental effect as identified in the final EIR.

Statement of Facts:

Mitigation measures are outlined in the FEIR that will reduce paleontological impacts relating to unique paleontological resources or the disruption of human remains in the project area. These measures will require paleontological monitoring during construction, avoidance and examination of any potential paleontological resources, and documentation and preservation of any paleontological resources found during construction. Incorporating these measures will avoid permanent adverse impacts.

Hazardous Waste or Materials

Adverse Environmental Effects:

Potentially significant hazardous waste or materials impacts have been determined for the proposed project. The project has the potential to cause a significant hazard to the public or the environment through the reasonably foreseeable upset of hazardous waste.

Findings:

Changes or alterations have been required in, or incorporated into, the project, which avoid or substantially lessen the significant environmental effect as identified in the final EIR.

Statement of Facts:

Mitigation measures are outlined in the FEIR that will reduce hazardous waste and materials impacts relating to disruption or upset of hazardous waste. These measures will require testing of soils, testing for potentially asbestos containing materials, and testing for potential sources of lead based paint. Incorporating these measures will avoid permanent adverse impacts.

Biology

Adverse Environmental Effects:

Potentially significant biological impacts have been determined for the proposed project. The project has the potential to cause a significant adverse effect to wetlands habitat and endangered/threatened species.

Findings:

Changes or alterations have been required in, or incorporated into, the project, which avoid or substantially lessen the significant environmental effect as identified in the final EIR.

Statement of Facts:

Mitigation measures are outlined in the FEIR that will reduce biological impacts relating to adverse impacts to wetlands habitat and endangered/threatened species. These measures will require compliance with construction windows, Caltrans BMPs, biological monitoring, pre-construction surveys, avoidance of ESAs, compensatory mitigation for permanent impacts to wetlands, and other similar measures. Incorporating these measures will avoid permanent adverse impacts.

Noise

Adverse Environmental Effects:

Potentially significant noise impacts have been determined for the proposed project. The project has the potential to cause exposure of the public to noise levels in excess of local standards and create a permanent increase in ambient noise levels.

Findings:

Changes or alterations have been required in, or incorporated into, the project, which avoid or substantially lessen the significant environmental effect as identified in the final EIR.

Statement of Facts:

Mitigation measures are outlined in the FEIR that will reduce noise impacts relating to exposure of the public to noise levels in excess of local standards and permanent increases in ambient noise levels. These measures will require construction of additional soundwalls in areas where sensitive receptors would be exposed to increased noise levels. Incorporating these measures will avoid permanent adverse impacts.