

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: April 9-10, 2008

Reference No.: 2.2a.
Action Item

From: CINDY McKIM
Chief Financial Officer

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Environmental Analysis

Subject: **SUMMARY – NOTICE OF PREPARATION OF AN ENVIRONMENTAL IMPACT REPORT, INTERSTATE 5 IN LOS ANGELES COUNTY – CONSTRUCT ROADWAY IMPROVEMENTS NEAR COMMERCE**

ISSUE:

The California Transportation Commission (Commission) is being asked to review and comment at the April 2008 Commission meeting on the following Notice of Preparation (NOP):

- 07-LA-5, PM 6.4/14.9, State Route 5 in Los Angeles County - Construct roadway improvements near Commerce.

PROGRAMMING:

The proposed project would construct roadway improvements, including additional lanes and upgrades to existing lanes and shoulders to current standards, on Interstate 5 near Commerce in Los Angeles County. The project is programmed in the 2006 State Transportation Improvement Program for environmental only. The project is fully funded for Project Approval/Environmental Document in the amount of \$2,592,000 in the 2006 State Transportation Improvement Program (Transportation Facilities Account) - Regional Improvement Program (\$432,000) and Federal Demonstration funds (\$2,160,000). Depending on the alternative selected, the total estimated project cost ranges from \$900 million to \$1.6 billion (including right of way and construction). Construction is estimated to begin in Fiscal Year (FY) 2016-17.

ALTERNATIVES BEING CONSIDERED:

Alternatives for the project include:

Alternative 1 - No-build.

Alternative 2 - TSM/TDM Plan. This alternative would implement a Transportation System Management / Transportation Demand Management Plan.

Alternative 3 - 10 Lane Facility. This alternative would construct a 10-lane facility with two HOV lanes.

Alternative 4 - 12 Lane Facility. This alternative would construct a 12-lane facility with two or four HOV lanes.

POTENTIAL SIGNIFICANT ENVIRONMENTAL EFFECTS:

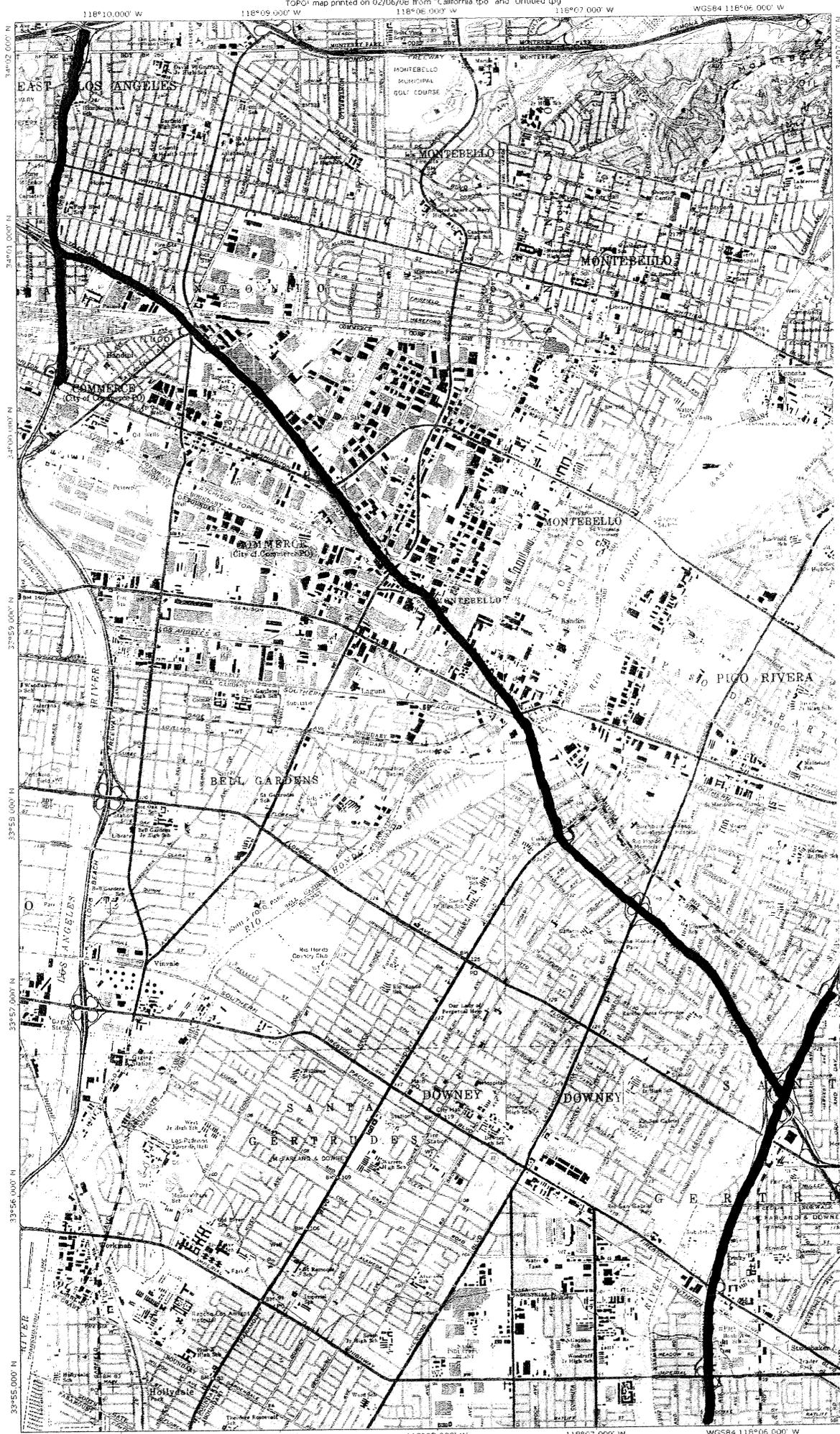
- Community Impacts
- Geology/soils
- Hydrology/water quality
- Noise
- Hazardous materials
- Traffic

Based on the potential for significant impacts in the form of community impacts, noise impacts, hazardous materials, and impacts to water quality, an Environmental Impact Report is being prepared for this proposed project.

PROPOSED MEASURES TO MINIMIZE HARM:

- Employ Best Management Practices for erosion control.
- Use established water quality Best Management Practices on project site.
- Consider appropriate noise attenuation.
- Test for aeriially deposited lead.
- Program to brief construction workers regarding environmental commitments.
- Incorporate design characteristics and aesthetic treatments to minimize visual impacts.

Attachments



Project Study Area —
I-5 Corridor Improvement Project I-605 to I-710