

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 22, 2012

Reference No.: 2.3b.
Action Item

From: NORMA ORTEGA
Chief Financial Officer

Prepared by: Terry L. Abbott
Chief
Division of Design

Subject: **NEW PUBLIC ROAD CONNECTION, 03-ED-50 PM 1.8**
RESOLUTION S-752

RECOMMENDATION:

The Department of Transportation (Department) recommends the California Transportation Commission (Commission) approve the attached Resolution S-752 and map authorizing a new public road connection at Silva Valley Parkway to State Route (SR) 50 in the county of El Dorado.

ISSUE:

The County of El Dorado has requested approval of a new public road connection to SR 50. Pursuant to Section 100.2 of the Streets and Highways Code, no local road shall be connected with any freeway until the Commission adopts a resolution consenting thereto. It is recommended that the Commission approve the resolution in accordance with the recommendation of the Acting Chief Engineer. The resolution grants approval of a new public road connection as an interchange to SR 50 in the county of El Dorado, near the El Dorado /Sacramento county limit line, at Post Mile (PM) 1.8.

Recommended by: _____
ROBERT PIEPLOW
Acting Chief Engineer

BACKGROUND:

The County of El Dorado is proposing to construct a new Silva Valley Parkway interchange on SR 50 between the El Dorado Hills Boulevard/Latrobe Road interchange and the Bass Lake Road interchange, just east of the Clarksville Undercrossing along the existing Sylva Valley Parkway. The existing Silva Valley Parkway will be renamed Old Sylva Valley Parkway. The purpose of the project is to relieve congestion to SR 50 due to commercial and residential development in the areas surrounding the proposed interchange and to accommodate planned growth as noted in the County's General Plan.

SR 50 is part of the California Freeway and Expressway System and it runs west to east traversing the counties of Sacramento and El Dorado to the Nevada State line. It is a major and historic thoroughfare through El Dorado County to Lake Tahoe and beyond to the state of Nevada. SR 50 is an access controlled freeway from Sacramento County to Pollock Pines in El Dorado County, east of the proposed project location. It is the primary route of travel for goods and services through El Dorado County. In the project area, SR 50 was designated as freeway by the California Highway Commission in 1961.

Studies for this interchange project started in the 1980's. The project was approved by El Dorado County in 1990 and by the Department in 1991; however, due to lack of funding the project was put on hold. Since then local development and traffic impact fees have been collected to fund the project and the project was restarted in 2010.

This section of SR 50 is a divided freeway with four lanes in the eastbound direction and three lanes in the westbound direction. It has standard 12-foot lanes, 10-foot outside shoulders and a minimum 10-foot inside shoulders.

The existing Sylva Valley Parkway is a two-lane, north-south, arterial serving the El Dorado Hills Community just west of the proposed new interchange. It crosses under SR 50 at the Clarksville Undercrossing.

The proposed project will construct a new Silva Valley Parkway interchange with a six-lane overcrossing (four through lanes and two deceleration lanes to the loop on-ramps), diagonal on and off-ramps, and loop on-ramps. The SR 50 mainline will be improved to include east and west auxiliary lanes between El Dorado Hills Boulevard and the new interchange. The new Silva Valley Parkway will provide shoulders for bicycle and pedestrian access, while bike and pedestrian access will also be provided along the existing Silva Valley Parkway.

El Dorado County has experienced and will continue to experience planned growth in and around the El Dorado Hills Community. Land uses in the vicinity of the proposed new connection include a mixture of residential, commercial and industrial uses. The County's 2004 General Plan predicts that by year 2030 the planned development for the area surrounding the proposed interchange will be fully constructed. The new interchange is needed to accommodate increased traffic resulting from the newly developed areas and to relieve future congestion at the two adjacent interchanges.

El Dorado County certified an Environmental Impact Report (EIR) for the Silva Valley Parkway Interchange in 1990. The Department approved the related Project Report on January 15, 1991. Since this project was on hold for almost 20 years, El Dorado County prepared a Supplement to the project's 1990 EIR to evaluate minor updates to design and updates to the State regulatory setting. The Draft Supplemental EIR was circulated on January 21, 2011. A public meeting was held on February 28, 2011. The County adopted the Final Supplemental EIR (FSEIR), Findings of Fact and a Statement of Overriding Considerations for the project on June 28, 2011.

The Department approved the exceptions to mandatory design standards on September 3, 2010 and a supplement to the Project Report on January 23, 2012. On April 13, 2012, a cooperative agreement for the proposed interchange was executed by the County and the Department.

The Commission accepted the FSEIR, Findings of Fact and Statement of Overriding Considerations and approved the Silva Valley Parkway Interchange Project for future consideration of funding on March 28, 2012 under Resolution E-12-13.

The project is estimated to cost \$60 million and will be constructed in two phases. The project is funded with State Local Partnership Program (\$1 million) funds and Local (\$59 million) funds. Construction of phase one is estimated to begin in fiscal year 2012/13.

A superseding freeway agreement was executed by the County of El Dorado on July 17, 2012. The agreement will be executed by the Department after the Commission approves the new connection.

Attachments:
Resolution S-752
Vicinity Map

**CALIFORNIA TRANSPORTATION COMMISSION
Resolution Authorizing a New Public Road Connection**

03-ED-50 PM 1.8

Resolution S-752

WHEREAS, the County of El Dorado has requested approval of a new public road connection on State Route 50 for Silva Valley Parkway; and

WHEREAS, the County of El Dorado has completed an Environmental Impact Report in compliance with the California Environmental Quality Act; and,

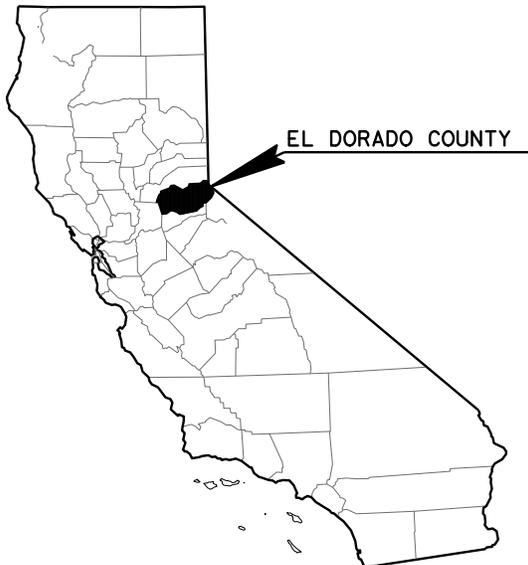
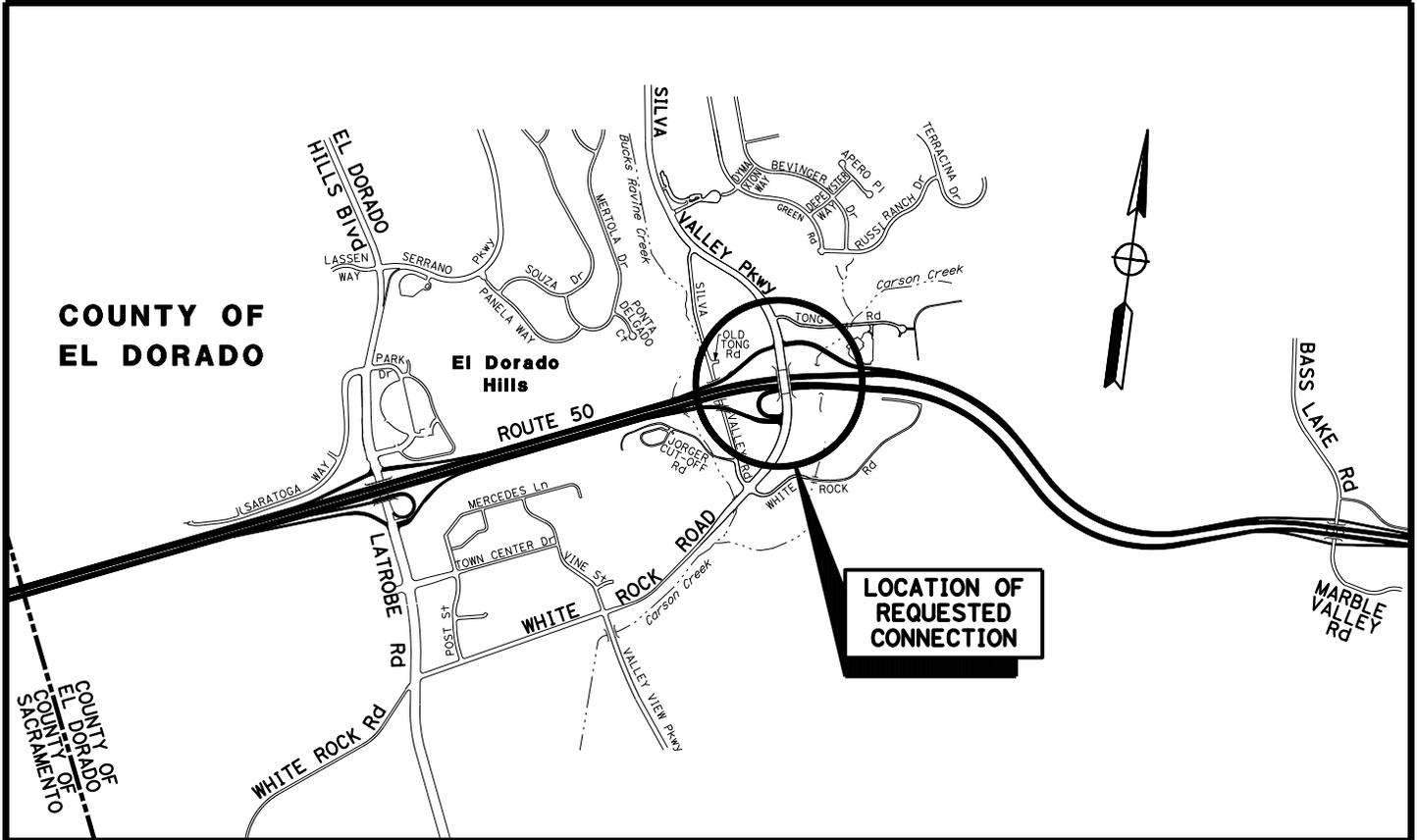
WHEREAS, the project will have impacts on the environment that will be mitigated to the maximum extent practicable.

NOW, THEREFORE, BE IT RESOLVED by the California Transportation Commission that pursuant to the authority vested in it by law, this Commission does hereby authorize one new public road connection on State Route 50 at Silva Valley Parkway, Post Mile 1.8, in the county of El Dorado.

BE IT FURTHER RESOLVED that the cost of construction and right of way shall be borne by others.



NEW PUBLIC ROAD CONNECTION 03-ED-50



LOCATION MAP