

TCR Program – Application Approval Project #133 – March 2006

Sacramento Feasibility studies for grade separation projects for Union Pacific Railroad at Elk Grove Boulevard and Bond Road.

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$165	<i>TCRP Funds Approved to Date:</i>	\$150
<i>Total TCRP Funds Available:</i>	\$150	<i>Phase(s) Approved:</i>	1
<i>Applicant Agency:</i>	City of Elk Grove	<i>Implementing Agency:</i>	County of Sacramento

<i>TCRP Allocations to Date:</i>	\$147	<i>for Phase(s):</i>	1
<i>Advance approved:</i>	\$50	<i>for Phase(s):</i>	1

Project Summary: The project is to evaluate the feasibility of constructing grade separations at various major street crossings of the Union Pacific Railroad within the City of Elk Grove, including Elk Grove Boulevard, Bond Road, Grant Line Road, Sheldon Road and Elk Grove-Florin Road within the City of Elk Grove.

The proposed study will evaluate the at-grade crossings of the Union Pacific Railroad (UPRR) corridor within the City of Elk Grove, and assess the feasibility of and alternatives for the construction of grade-separated crossings at these locations. Based on public input and discussions at the Elk Grove Train Task Force and the City Council, it has been determined that the study should evaluate all five UPRR grade crossings within the City of Elk Grove, rather than only the two locations identified in the legislation.

The study proposes to define the following: interruption of vehicular traffic; volumes for vehicular and train traffic; accident history; alternatives to constructing a grade separation; geometric layouts for alternatives; pedestrian and bicycle safety and access issues; impacts to adjacent property; present and future rail considerations; cost estimates; funding opportunities for construction; recommended safety improvements for crossings to remain at-grade.

Should it be determined that additional funds will be required to complete the study of all five crossings, the City Council will consider the commitment of additional City funds to supplement the TCRP funds.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Prepare Feasibility Study for Railroad Grade Separation	4/01	6/02	\$165
Total:				\$165

Funding Plan (\$ x 1,000)

<i>Source</i>	<i>Type</i>		<i>Phase 1</i>	<i>Phase 2</i>	<i>Phase 3</i>	<i>Phase 4</i>	<i>Total</i>
TCRP	State	Committed	\$150				\$150
		Proposed					
City Road Fund	Local	Committed	\$15				\$15
		Proposed					
Totals:		Committed	\$165				\$165
		Proposed					
Totals:			\$165				\$165

Prior TCRP Action:

- Original application was approved on March 28, 2001 (TA-01-06) for \$150,000 for Phase 1. A delegated allocation of \$150,000 was made to Phase 1.
- Minor amendment was approved February 13, 2002 based on the October 2001 Progress Report.
- Minor amendment was approved July 3, 2002 based on the April 2002 Progress Report.
- \$3,000 of allocated funds from Phase 1 expired in March 2006.

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Status of Conditions: The County of Sacramento shall diligently pursue studies at Elk Grove Boulevard and Bond Road using TCRP funds, and the studies at the three additional locations should only proceed after it has been determined that TCRP funds are sufficient to fully fund the original two locations or the City of Elk Grove has committed additional funds to fully fund the other study locations.

Discussion/Issues: The applicant (City of Elk Grove) is a newly incorporated city, cash flow reserves to initiate the study are limited and, therefore, an advance payment of \$50,000 is requested to assist in cash flow to hire consultants.