





PUBLIC HEARING

WELCOME

Tuesday - July 31, 2012 6:00 p.m. to 7:30 p.m. Brief presentation at 6:30 p.m.



Nick W. Blom Salida Regional Library 4835 Sisk Road Salida, CA 95368









WHY ARE WE HERE TONIGHT?

- I. To present the project and the alternatives being considered and to inform the public of the availability of the Draft Environmental Document.
- 2. To present what environmental and engineering studies were conducted.
- 3. To obtain input from the public and answer questions.











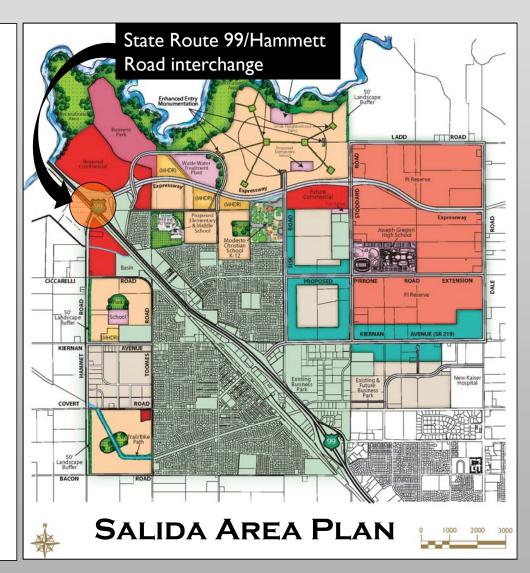
WHAT IS THE PURPOSE OF THE PROJECT?

The purpose of the project is to improve the State Route 99/Hammett Road interchange in order to:.

- Accommodate forecasted traffic growth (to 2035).
- Connect to the planned Salida Expressway (Hammett Road Extension) to the east.

At the State Route 99/Hammett Road interchange, traffic operations are expected to worsen over the next 20 years, as the Salida community continues to grow.

The project will provide the western terminus of the planned Salida Expressway.











ALTERNATIVES CONSIDERED IN ENVIRONMENTAL DOCUMENT

- No Build
 - Leave the interchange as it is today.
- Build Alternative Hybrid Diamond/Partial Cloverleaf Interchange
 - Replace the existing bridges over State Route 99.
 - Widen Hammett Road to seven lanes (including turn lanes).
 - Widen southbound ramps in same configuration as today.
 - Replace northbound ramps with new diamond exit ramp and loop entrance ramp.









BUILD ALTERNATIVE - HYBRID INTERCHANGE

- Widen Hammett Road between Cicarelli Road and Pirrone Road.
- Replace the Hammett Road bridges over State Route 99 and the UPRR tracks with wider bridges.
- Widen the on and off ramps to and from State Route 99. Add ramp metering to the on-ramps.
- Add stormwater basins at required locations.
- Modify the existing drainage systems.
- Connect to the future Salida Expressway (Hammett Road Extension) to the east.



\$40.5 million construction and right of way cost.







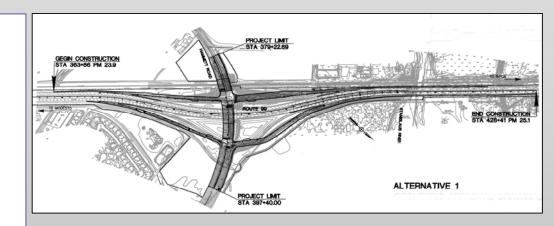


ALTERNATIVES CONSIDERED BUT REJECTED

Alternative I – Diamond Interchange

This alternative would replace the current bridge over State Route 99 with a wider bridge in the same general configuration as today.

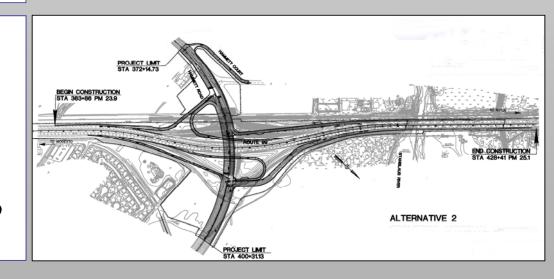
This alternative was rejected due to impact to the Stanislaus River habitat from bridge widening on State Route 99 and excessive cost.



Alternative 2 – Partial Cloverleaf (Loop) Interchange

This alternative would replace the existing diamond interchange with a modified partial cloverleaf interchange with exit loop ramps.

This alternative was rejected due to impact to the Stanislaus River habitat from bridge widening on State Route 99 and excessive cost.











EXISTING CONDITION











FUTURE NO BUILD CONDITION











BUILD ALTERNATIVE





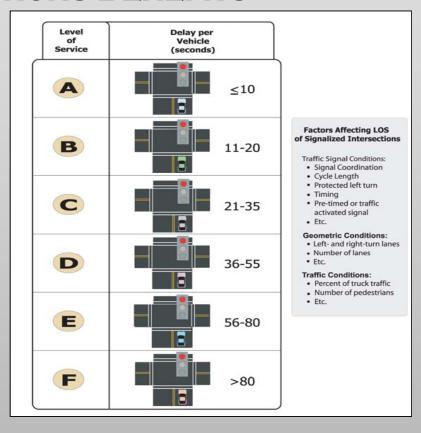






POTENTIAL TRAFFIC OPERATIONS BENEFITS

			No Build		Alter	native 3
	Traffic	Peak	Control	LOS	Control	
Intersection	Control	Hour	Delay		Delay	LOS
1. Ciccarelli Road / Hammett	SSSC1	AM	100	F (F)	2 (7)	A (A)
Road			(100)			
		PM	2 (5)	A (A)	2 (8)	A (A)
2. Hammett Court / Hammett	SSSC1	AM	100	F (F)	2 (3)	A (A)
Road			(100)	* *	25. 7	3.3
		PM	100	F (F)	2 (8)	A (A)
			(100)		610 %	145.740
3. State Route 99	Signal ²	AM	100	F	19	В
Southbound Ramps /	,_,	PM	100	F	35	С
Hammett Road						
4. State Route 99 Northbound	Signal ²	AM	43	D	6	A
Ramps / Hammett Road		PM	100	F	5	Α
5a. Pirrone Road / Salida	Signal ²	AM	13	В	21	С
Expressway Westbound	1977	PM	100	F	19	В
Ramps ³						
~						
5b. Pirrone Road / Salida	Signal ²	AM	14	В	24	С
Expressway Eastbound Ramps ³	W-947	PM	100	F	25	С



In 2035:

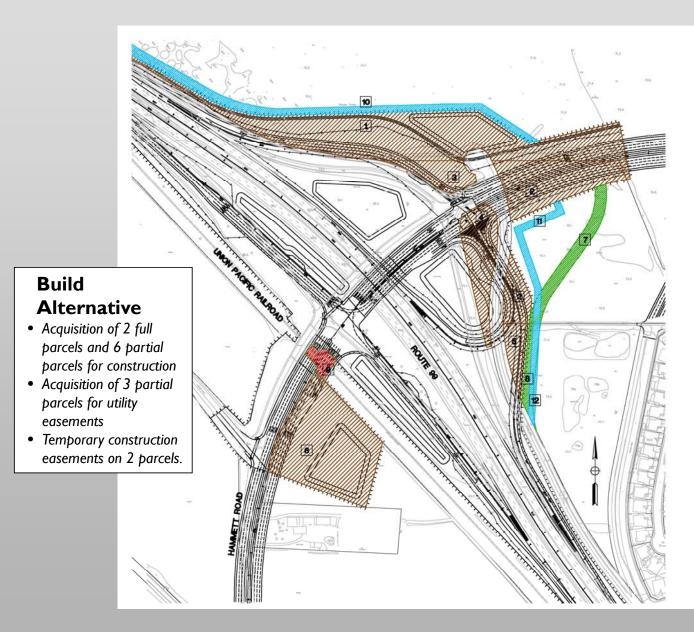
- AM Build Alternative will reduce vehicle-hours of delay by 566.
- PM Build Alternative will reduce vehicle-hours of delay by 1072.
- AM Build Alternative will reduce average vehicle delay by 7 minutes.
- PM Build Alternative will reduce average vehicle delay by 13 minutes.
- Build Alternative will save 155,500 person-minutes per day.











LEGEND

PERMANENT R/W AREA NEEDED

BAS

TEMPORARY CONSTRUCTION EASEMENT (TCE) AREA NEEDE

RAILROAD (UPRR) EASEMENT AREA NEEDED

PUBLIC UTILITY EASEMENT AREA NEEDED

	TOTAL AREA (SF)	R/W NEEDED (SF)	AREA REMAIN (SF)
1	15,690,315	288,527	15,401,788
2	418,180	118,097	300,083
3	36,590	36,590	0
4	59,680	59,680	0
5	349,355	23,730	325,625
8	991,865	174,515	817,350

TEMPORARY CONSTRUCTION EASEMENT (TCE) AREAS				
	TOTAL AREA (SF)	R/W NEEDED (SF)	AREA REMAIN (SF)	
7	418,180	34,751	383,429	
8	349,355	19,067	330,288	

RAILROAD EASEMENT AREA			
	TOTAL AREA (SF)	R/W NEEDED (SF)	AREA REMAIN (SF)
9	-	10,129	N/A

PUBLIC UTILITY EASEMENT AREAS				
	TOTAL AREA (SF)	R/W NEEDED (SF)	AREA REMAIN (SF)	
10	15,690,315	67,733	15,622,582	
11	418,180	20,490	397,690	
12	349,355	12,900	336,455	

TOTAL PERMANENT RIGHT OF WAY AREA NEEDED = 701,139 SF

TOTAL TCE AREA NEEDED = 53,818 SF

TOTAL TCE AREA NEEDED = 124 ACRES

RIGHT OF WAY AREAS
ALTERNATIVE 3

TOTAL RALROAD EASEMENT AREA NEEDED = 10,129 SF TOTAL RALROAD EASEMENT AREA NEEDED = 0.23 ACRES

NOT TO SCALE

TOTAL PUBLIC UTILITY EASEMENT AREA NEEDED = 101,123 SF TOTAL PUBLIC UTILITY EASEMENT AREA NEEDED = 2.32 ACRES









ENVIRONMENTAL PROCESS

Scoping

Preliminary studies to identify project alternatives

Alternative Analysis

Scoping documents

Alternative development

Engineering and environmental studies

Draft Environmental Document

Preliminary results of environmental analysis

Preliminary mitigation measures

Public agency review & comment

Public/Agency Review and Comment Period

Circulation of Draft Environmental Document

Comment period

Public hearing



State/Federal Review & Approval

Formal response to comments
Selection of Preferred Alternative
Final Environmental Document
Project approval anticipated Fall 2012

Caltrans to review:

Biological

Cultural

Visual

Traffic

Water quality/hydrology

Land use

Noise

Air quality

- Results of technical studies
- Public input
- Costs and benefits
- Constructability









ENVIRONMENTAL SCHEDULE

January 2009 Environmental studies started

November 10, 2009 Public Information Meeting

July 17, 2012 Draft Environmental Document released

• July 31, 2012 Public Hearing

• August 15, 2012 Public review period closes – comments due

Fall 2012 Final Environmental Document approved

WHAT'S NEXT

- After the public review period, Caltrans will review studies and public input, select a preferred alternative and issue a Mitigated Negative Declaration/Finding of No Significant Impact (MND/FONSI).
- After MND/FONSI approval, and funding allocation, Stanislaus County will seek funding for project right-of-way acquisition, design and construction.









PUBLIC COMMENTS

All comments are due by August 15, 2012.

- Written comments can be placed in the comment box.
- Comments can be expressed to the court reporter.
- Written comments can be directly mailed to Caltrans:

California Department of Transportation

Attention: Scott Smith
Chief, Central Sierra Environmental Analysis Branch
855 M. Street, Suite 200
Fresno, CA 9372 I

or e-mail: scott_smith@dot.ca.gov









PUBLIC HEARING

THANKYOU FOR ATTENDING





