

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH #

Project Title: _____

Lead Agency: _____ Contact Person: _____

Mailing Address: _____ Phone: _____

City: _____ Zip: _____ County: _____

Project Location: County: _____ City/Nearest Community: _____

Cross Streets: _____ Zip Code: _____

Longitude/Latitude (degrees, minutes and seconds): _____° _____' _____" N / _____° _____' _____" W Total Acres: _____

Assessor's Parcel No.: _____ Section: _____ Twp.: _____ Range: _____ Base: _____

Within 2 Miles: State Hwy #: _____ Waterways: _____

Airports: _____ Railways: _____ Schools: _____

Document Type:

- | | | | |
|--------------------------------------|--|------------------------------------|--|
| CEQA: <input type="checkbox"/> NOP | <input type="checkbox"/> Draft EIR | NEPA: <input type="checkbox"/> NOI | Other: <input type="checkbox"/> Joint Document |
| <input type="checkbox"/> Early Cons | <input type="checkbox"/> Supplement/Subsequent EIR | <input type="checkbox"/> EA | <input type="checkbox"/> Final Document |
| <input type="checkbox"/> Neg Dec | (Prior SCH No.) _____ | <input type="checkbox"/> Draft EIS | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Mit Neg Dec | Other: _____ | <input type="checkbox"/> FONSI | _____ |

Local Action Type:

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> General Plan Update | <input type="checkbox"/> Specific Plan | <input type="checkbox"/> Rezone | <input type="checkbox"/> Annexation |
| <input type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Master Plan | <input type="checkbox"/> Prezone | <input type="checkbox"/> Redevelopment |
| <input type="checkbox"/> General Plan Element | <input type="checkbox"/> Planned Unit Development | <input type="checkbox"/> Use Permit | <input type="checkbox"/> Coastal Permit |
| <input type="checkbox"/> Community Plan | <input type="checkbox"/> Site Plan | <input type="checkbox"/> Land Division (Subdivision, etc.) | <input type="checkbox"/> Other: _____ |

Development Type:

- | | |
|---|--|
| <input type="checkbox"/> Residential: Units _____ Acres _____ | <input type="checkbox"/> Transportation: Type _____ |
| <input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Mining: Mineral _____ |
| <input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Power: Type _____ MW _____ |
| <input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Waste Treatment: Type _____ MGD _____ |
| <input type="checkbox"/> Educational: _____ | <input type="checkbox"/> Hazardous Waste: Type _____ |
| <input type="checkbox"/> Recreational: _____ | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Water Facilities: Type _____ MGD _____ | |

Project Issues Discussed in Document:

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Aesthetic/Visual | <input type="checkbox"/> Fiscal | <input type="checkbox"/> Recreation/Parks | <input type="checkbox"/> Vegetation |
| <input type="checkbox"/> Agricultural Land | <input type="checkbox"/> Flood Plain/Flooding | <input type="checkbox"/> Schools/Universities | <input type="checkbox"/> Water Quality |
| <input type="checkbox"/> Air Quality | <input type="checkbox"/> Forest Land/Fire Hazard | <input type="checkbox"/> Septic Systems | <input type="checkbox"/> Water Supply/Groundwater |
| <input type="checkbox"/> Archeological/Historical | <input type="checkbox"/> Geologic/Seismic | <input type="checkbox"/> Sewer Capacity | <input type="checkbox"/> Wetland/Riparian |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Minerals | <input type="checkbox"/> Soil Erosion/Compaction/Grading | <input type="checkbox"/> Growth Inducement |
| <input type="checkbox"/> Coastal Zone | <input type="checkbox"/> Noise | <input type="checkbox"/> Solid Waste | <input type="checkbox"/> Land Use |
| <input type="checkbox"/> Drainage/Absorption | <input type="checkbox"/> Population/Housing Balance | <input type="checkbox"/> Toxic/Hazardous | <input type="checkbox"/> Cumulative Effects |
| <input type="checkbox"/> Economic/Jobs | <input type="checkbox"/> Public Services/Facilities | <input type="checkbox"/> Traffic/Circulation | <input type="checkbox"/> Other: _____ |

Present Land Use/Zoning/General Plan Designation:

Project Description: (please use a separate page if necessary)

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/> Air Resources Board	<input type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input type="checkbox"/> Parks & Recreation, Department of
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input type="checkbox"/> Caltrans District # _____	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input type="checkbox"/> Regional WQCB # _____
<input type="checkbox"/> Caltrans Planning	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input type="checkbox"/> Coachella Valley Mtns. Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Comm.
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mtns. Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input type="checkbox"/> Fish & Game Region # _____	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Forestry and Fire Protection, Department of	<input type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	
<input type="checkbox"/> Health Services, Department of	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Housing & Community Development	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date _____ Ending Date _____

Lead Agency (Complete if applicable):

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

Signature of Lead Agency Representative: Michael Crook Date: _____

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Project Objective

Purpose

The purpose of the project is to extend the pavement life, improve ride quality, minimize worker exposure, reduce extraordinary maintenance, and repair or replace culverts that risk damage to the roadway.

Need

Pavement within the project limits is deteriorating to the extent that routine maintenance is no longer enough to maintain reasonable ride quality. Several culverts are in fair or poor condition and may cause damage to the roadway if not repaired or replaced.

Proposed Project

The California Department of Transportation (Caltrans) proposes to rehabilitate the pavement on State Route 299 (SR 299) from PMs 40.40 to 40.63 and on U.S. Route 395 (U.S. 395) from PMs R17.50 to 34.00. Additionally, several culverts are proposed for repair or replacement. The proposed improvements included in this project consist of:

Paving

- Replace asphalt-concrete surfacing where dig-outs are needed.
- Cold plane 0.15-foot-deep asphalt concrete pavement (ACP) on U.S. 395 from PMs R21.00 to 22.93 and on SR 299 from PMs 40.40 to 40.63.
- If needed, the railroad may replace concrete railroad panels on U.S. 395 at PM 22.50 and on SR 299 at PM 40.50.
- Overlay the roadway with 0.15-foot-deep of rubberized hot mix asphalt-gap graded (RHMA-G) throughout the project limits.
- Install retro-reflective pavement markers (recessed) and rumble strips on U.S. 395 from PMs R17.50 to R20.77.

Shoulder Backing

- Place shoulder backing on U.S. 395 from PM R17.50 to approximately R21.00 and from PMs 22.90 to 34.00.

Guardrail

- Replace existing metal beam guardrail (MBGR) on approaches to the bridge over South Fork Pit River (U.S. 395 at PM R19.66) with Midwest Guardrail System (MGS). Each section of MGBR (a total of 4) would be replaced with a new 100-lineal-foot section of MGS.
- Replace existing MBGR on approaches to the Alturas Overhead Bridge (U.S. 395 at PM R20.77) with MGS. Each section of MGBR (a total of 2) on the south approach would be replaced with a new approximately 625-lineal-foot section of MGS. Each section of MGBR (a total of 2) on the north approach would be replaced with a new approximately 112-lineal-foot section of MGS.
- Replace existing MBGR on approaches to the bridge over the North Fork Pit River (U.S. 395 at PM 26.25) with MGS (the northeast and southwest sections) and crash cushions (due to space constraints on the northwest and southeast sections). Each section (a total of 2) of MGBR would be replaced with a new approximately 100-lineal-foot section of MGS along with crash cushions.
- Replace existing MBGR on approaches to the bridge over Parker Creek (U.S. 395 at PM 26.75) with MGS. Each section of MBGR (a total of 4) would be replaced with a new 100-lineal-foot section of MGS.
- Replace approximately 100 lineal feet of existing MBGR with MGS and replace the existing Thrie beam with approximately 37.5 lineal feet of MGS Thrie beam on U.S. 395 at PM 30.30.

Culverts

- Drainage facilities work would be conducted at 13 culverts (Table 1. Proposed Drainage Improvements).
- Culvert extensions would occur at PMs 28.86, 29.61, and 31.56.
- Culvert lining would be limited to culvert work on U.S. 395 at PM 30.07.
- Replacement of culverts at PMs 31.56 and 33.19 would utilize the jack-and-bore method. All other culverts (except PM 30.07) would be replaced using the cut-and-cover method. The culvert at PM 31.65 would be abandoned and plugged.
- Headwalls would be installed at culverts on U.S. 395 at PMs 28.86, 29.13, 29.61, 29.83, 31.23 and 32.04.

- Rock slope protection (RSP) would be placed at the outlet of the culvert on U.S. 395 at PMs 28.86, 30.71, 32.04, and 33.80.
- Temporary construction access roads would be needed at various locations. The locations of these roads have not yet been identified.
- Vegetation removal may be needed for culvert work.

Curbs/Valley Gutters

- Replace 59 Americans with Disability Act (ADA) ramps along U.S. 395 within the city of Alturas.
- Replace 2 valley gutters at the intersection of U.S. 395 and E. 10th Street.
- Replace 2 valley gutters at the intersection of U.S. 395 and N. Court Street.
- Replace 1 valley gutter at the intersection of U.S. 395 and N. East Street.

Staging/Stockpiling

- Three potential staging areas are identified on the Site Plan in Appendix A.

Disposal/Borrow Sites

- No disposal or borrow sites would be utilized. Maximum excavation depths are estimated at approximately 4 feet deep and are associated with guardrail work. A negligible amount of topsoil is anticipated to be disturbed by construction of the project.

Utilities

- Relocation of existing utilities may be needed for work occurring within the city of Alturas.

Right of Way

- Much of the proposed work would occur inside Caltrans' existing right of way. However, work would occur outside Caltrans' right of way at 44 locations. Some additional right of way would be permanently acquired for some of the curb ramp replacements. One drainage easement would be acquired for the outlet end of the drainage system at PM 31.23.

- Federal land is present at various locations within the project limits.
 - Federal land owned by the Bureau of Land Management is present on U.S. 395 from PMs R17.50 to R21.00.
 - Federal land owned by the Bureau of Indian Affairs is present on U.S. 395 from PMs 26.30 to 34.00.
 - Federal land owned by the Modoc National Forest is present on U.S. 395 at PM R21.00.
 - Privately-owned land is present at various locations within the project limits and roadways owned by the City of Alturas are present within the downtown business district.
- Temporary construction easements (TCE) would be required for work occurring outside Caltrans' right of way. Work on federal land would require a Special Use Permit (or equivalent) and a TCE from each federal agency for work occurring outside Caltrans' right of way and potentially a Letter of Concurrence for work occurring inside Caltrans' right of way. Encroachment permits would also be needed for work occurring outside Caltrans' right of way on roads under the jurisdiction of the City of Alturas.

Table 1. Proposed Drainage Improvements

Route	Post Mile	Existing Culvert Diameter (feet)	Existing Culvert Length (feet)	New Culvert Diameter (feet)	New Culvert Length (feet)	Method of Replacement	Proposed Culvert Work
U.S. 395	28.86	1.5	61	2	65	Cut and cover	Replace culvert with Corrugated Steel Pipe (CSP) culvert. Upsize culvert to 2-foot-diameter. Install sloped precast concrete (PCC) headwall and RSP may be placed at outlet. This headwall installation will change the culvert length.
U.S. 395	29.13	1.5	51	2	51	Cut and cover	Replace culvert with two 2-foot-diameter CSP culverts. Install sloped precast concrete (PCC) headwall at inlet outlet.
U.S. 395	29.61	1.5	90	2	97	Cut and cover	Abandon existing culvert. Install new CSP culvert with PCC headwall and downdrain that may have a T-energy dissipator at outlet. This headwall installation and T-energy dissipator will change the culvert length.
U.S. 395	29.83	1.5	83	2	84	Cut and cover	Abandon existing culvert. Install new CSP culvert with sloped inlet PCC headwall and downdrain. RSP may be installed at outlet. This headwall installation will change culvert length.
U.S. 395	30.07	1.5	88	—	—	—	Install culvert liner.
U.S. 395	30.71	0.5	80	3	80	Cut and cover	Replace with new CSP culvert. Upsize to 3-foot-diameter. RSP may be placed at outlet.
U.S. 395	31.23	5	127	6	85	Cut and cover	Replace with new CSP culvert. Upsize to 6-foot-diameter. Install headwall at inlet and outlet. Headwall installation 1-foot below the top of the slope catchment will shorten the inlet for the new CSP.

Route	Post Mile	Existing Culvert Diameter (feet)	Existing Culvert Length (feet)	New Culvert Diameter (feet)	New Culvert Length (feet)	Method of Replacement	Proposed Culvert Work
U.S. 395	31.56	2	108	3	113	Jack and Bore	Abandon existing culvert and replace with welded steel pipe culvert. Place new culvert inlet 8-feet up-station of existing culvert inlet. New culvert placement will require a new culvert length.
U.S. 395	31.65	1.5	103	—	101	Abandon	Abandon and plug culvert. Length reduced when plugged.
U.S. 395	32.04	1.5	74	2	74	Cut and cover	Replace CSP culvert. Upsize to 2-foot diameter. Install sloped PCC headwall at inlet. RSP may be placed at outlet.
U.S. 395	33.19	2	94	3.5	94	Jack and bore	Abandon culvert. Place new welded steel pipe culvert 13-feet down-station of existing culvert. Upsize to 3.5-foot diameter.
U.S. 395	33.80	1.5	67	2	67	Cut and cover	Replace CSP culvert. Upsize to 2-foot diameter. RSP may be placed at outlet.
U.S. 395	33.96	3	76	3	76	Cut and cover	Replace CSP culvert in kind.