☐ Signed by Applicant

Signed by:

Lead Agency

Authority cited: Sections 21083 and 21110, Public Resources Code.

Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

Date received for filing at OPR:



CEQA EXEMPTION / NEPA CATEGORICAL EXCLUSION DETERMINATION FORM (rev. 06/2022)

Project Information			
Project Name (if applicable) : Lake Project	175, 20, & 29 Middle-Mile Broadba	and Network	
DIST-CO-RTE: 01-LAK-VAR	PM/PM: VAR/VAR		
EA: 01-0L90U Federal-Aid Pro	oject Number: N/A		
Project Description			
The California Department of Transp California Department of Technology including conduit, fiber optic cable, v (SR) 20 from postmile (PM) 0.00 to F PM 31.05 to PM 52.53, and SR 175 from PM 10.9 to PM 12.0 would be o (Continued on page 3)	y, proposes to install broadband inf aults, and markers in Lake County PM 10.9, and PM 12.0 to PM 31.59 from PM 8.25 to PM 28.04. The po	rastructure, on State Route , on SR 29 from	
Caltrans CEQA Determination			
 Not Applicable – Caltrans is not the CEQA Lead Agency Not Applicable – Caltrans has prepared an IS or EIR under CEQA Based on an examination of this proposal and supporting information, the project is: Exempt by Statute. (PRC 21080.51.) Categorically Exempt. Class Enter class. (PRC 21084; 14 CCR 15300 et seq.) No exceptions apply that would bar the use of a categorical exemption (PRC 21084 and 14 CCR 15300.2). See the SER Chapter 34 for exceptions. Covered by the Common Sense Exemption. This project does not fall within an exempt class, but it can be seen with certainty that there is no possibility that the activity may have a significant effect on the environment (14 CCR 15061[b][3].) Senior Environmental Planner or Environmental Branch Chief 			
	Environmental Branch Chief		
Shawn Duffy	Show P. Duffy	6/10/2024	
Print Name	Signature	Date	
Project Manager			
Brian Finck	Brian Finck	June 10, 2024	
Print Name	Signature	Date	



Caltrans NEPA Determination

☐ Not Applicable			
Caltrans has determined that this pras defined by NEPA, and that there CFR 771.117(b). See <u>SER Chapter</u> is categorically excluded from the reand is included under the following:	are no unusual circumstances as one of the second s	described in 23 such, the project	
Senior Environmental Planner or Environmental Branch Chief			
Shawn Duffy	Shum P. Duffy	6/10/2024	
Print Name	Shum P. Duffy Signature	Date	
Project Manager/ DLA Engineer			
Brian Finck	Brian Finck	June 10, 2024	
Print Name	Signature	Date	

Date of Categorical Exclusion Checklist completion (if applicable): 5/30/2024 Date of Environmental Commitment Record or equivalent: 5/1/2024

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Continuation sheet:

Project Description (cont.)

<u>Purpose</u>

This Middle-Mile Broadband Network project will install the broadband infrastructure along the State Highway System and Interstate System necessary to connect to a third-party operated Last Mile Broadband Network which will bring internet connectivity to homes, businesses, and community institutions.

Need

In July 2021, California Governor Gavin Newsom signed into law Senate Bill (SB) 156 to create an open-access middle-mile network to bring equitable high-speed broadband service to all Californians. The lack of available middle-mile broadband infrastructure has been a major issue in connecting California's unserved and underserved communities. The statewide open-access middle-mile network included in SB 156 is a foundational investment to ensure every Californian has access to broadband internet service that meets the connectivity needs of today, and well into the future. This project intends to support these communities in providing critical statewide broadband infrastructure to enhance access to and increase the affordability of high-speed internet for all Californians.

Scope of Work

Work would include the following:

- Installation of one two-inch diameter high-density polyethylene conduit.
- Installation of one fiber optic cable.
- Installation of approximately 30-inch-wide by 48-inch-long by 36-inch-deep pull vaults spaced every 2,400 feet
- Installation of approximately 48-inch-wide by 48-inch-long by 48-inch-deep splice vaults spaced every 12,500 feet.
- Installation of metallic disk markers approximately every 500 feet along conduit path in paved areas.
- Installation of flexible post delineators for unpaved areas approximately every 500 feet where vaults are greater than 500 feet apart, and for horizontal curves in the beginning of the curve, middle of the curve, and end of the curve.
- Placement of slurry backfill, cold planning approximately 0.25-inch-deep, and placement of an approximately 48-inch-wide hot mix asphalt overlay.
- Placement of temporary control devices and signage.
- Application of temporary and permanent erosion control.
- Removal of minor vegetation and trees.

To facilitate conduit installation four different installation methods including trenching, trench in pavement, plowing, and horizontal directional drilling would be used. Broadband conduit would cross structures by attaching to the bridge superstructure and/or railing or by horizontal directional drilling under large box culvert structure.

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Right of Way/Staging

All work and staging would occur within the Caltrans right of way. Staging would occur at the following approximate locations:

SR 20:

- PM 1.52 Approximately 80-feet-wide by 100-feet-long existing gravel area.
- PM 5.7 Approximately 600-feet-wide by 40-feet-long existing gravel area.

SR 29:

- PM 34.188 Approximately 50-feet-wide by 200-feet-long existing gravel area.
- PM 35.667 Approximately 50-feet-wide by 430-feet-long existing gravel area.
- PM 48.629 Approximately 50-feet-wide by 430-feet-long existing gravel area.
- PM 49.287 Approximately 65-feet-wide by 450-feet-long existing gravel area.
- PM 51.104 Approximately 25-feet-wide by 220-feet-long existing gravel area.
- PM 51.412 Approximately 20-feet-wide by 160-feet-long existing gravel area.

SR 175:

- PM 9.51 Approximately 50-feet-wide by 120-feet-long existing gravel area.
- PM 17.31 Approximately 50-feet-wide by 140-feet-long existing gravel area.
- PM 19.60 Approximately 25-feet-wide by 190-feet-long existing gravel area.
- PM 21.24 Approximately 100-feet-wide by 70-feet-long existing gravel area.
- PM 21.30 Approximately 55-feet-wide by 100-feet-long existing gravel area.
- PM 21.49 Approximately 50-feet-wide by 110-feet-long existing gravel area.
- PM 21.85 Approximately 30-feet-wide by 100-feet-long existing gravel area.
- PM 22.13 Approximately 30-feet-wide by 160-feet-long existing gravel area.
- PM 22.53 Approximately 30-feet-wide by 75-feet-long existing gravel area.
- PM 24.97 Approximately 35-feet-wide by 195-feet-long existing gravel area.
- PM 26.13 Approximately 35-feet-wide by 135-feet-long existing gravel area.

Disposal/Borrow

Surplus excavated material containing naturally occurring asbestos would be placed on SR 29 at approximately PM 40.1. All other surplus excavated material would be transported to a landfill. No material borrow site is needed.

Consultation/Coordination

Consultation was conducted with numerous Native American Tribes. Listed below are the Native American Tribes and Groups that were contacted. No issues have currently been identified. Habematolel Pomo of Upper Lake, Robinson Rancheria Band of Pomo Indians, Scotts Valley Band of Pomo Indians, Big Valley Band of Pomo Indians, and Middletown Rancheria would monitor during construction.

Native American Tribes and Groups contacted for work on SR 20:

- Habemotolel Pomo of Upper Lake
- Robinson Rancheria Band of Pomo Indians

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• Elem Indian Colony

Native American Tribes and Groups contacted for work on SR 29:

- Koi Nation of Northern California
- Habemotolel Pomo of Upper Lake
- Robinson Rancheria Band of Pomo Indians
- Elem Indian Colony
- Big Valley Band of Pomo Indians
- Mishewal-Wappo Tribe of Alexander Valley
- Scotts Valley Band of Pomo Indians

Native American Tribes and Groups contacted for work on SR 175:

- Big Valley Band of Pomo Indians
- Middletown Rancheria
- Mishewal-Wappo Tribe of Alexander Valley
- Scotts Valley Band of Pomo Indians

Permits/Approvals

No environmental permits or approvals are required.

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