Notice of Exemption

To: Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

From: Caltrans District 2
1657 Riverside Drive
Redding, CA 96001

Project Title: Caltrans Encroachment Permit 02-25-6-BB-0299 for the CVIN, dba Vast Networks State Route 273 Middle-Mile Broadband Network Project

Project Applicant: CVIN

Project Location - Specific: State Route 273 in Shasta County from post mile 5.103 to 11.548

Project Location - City: Redding, Anderson Project Location - County: Shasta

Description of Nature, Purpose, and Beneficiaries of Project:

CVIN, dba Vast Networks, in coordination with the California Department of Technology and the California Department of Transportation (Caltrans), proposes the installation of broadband infrastructure consisting of conduit, fiber optic cable, and vaults on State Route 273 between post mile (PM) 5.103 and PM 11.548 in Shasta County.

This project would include the installation of approximately 10,000-miles of broadband infrastructure throughout California within the State Highway System, including Interstate routes.

Due to the varied topography and locations of the 10,000-mile broadband infrastructure across the State of California, the design would be dependent on project site features. Work would include the installation of subsurface broadband conduit and fiber, the installation of network repeater hubs at approximately 50-mile intervals, as well as the installation of vaults (Pull, Splice, and Buried) at various locations.

All work will take place within 30-feet of highway rights-of-way except where not feasible. The areas of project impact in most areas will be limited to the existing paved surfaces, disturbed shoulders, and maintained Caltrans right-of-way.

Purpose: This Middle-Mile Broadband Network project will install the broadband infrastructure along the State Highway System (SHS) 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 high-speed broadband service to all Californians.

The lack of available middle-mile broadband infrastructure has been a major issue in connecting California's 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 providing critical statewide broadband infrastructure to enhance access to and increase the affordability of high-speed internet for all Californians.

Scope of Work

Work within the existing Caltrans right-of-way would include the following:

- Placement of temporary traffic control devices and signage.
- Removal of minor vegetation.
- Install approximately 30,000 linear feet of broadband conduit and fiber optic cable, generally consisting of two (2) 1 ½-inch high-density polyethylene (HDPE) ducts, with a minimum depth of cover of 48 inches.
- 5-inch cased bore would be used to cross Caltrans roadways.
- Install approximately 715 linear feet of conduit attached to the exterior of bridge structures within a 5-inch steel casing.
- Installation of underground fiber optic cable.
- Excavation of bore pits planned within project limits. Standard bore pits typically measure 3 feet wide by 5 feet long by 4 feet deep.
    - Dewatering within and adjacent to bore pits would occur as necessary, with water removed from the site.
- Anticipated installation of twelve (12) standard poly/concrete vaults measuring 3 feet wide by 5 feet long by 3 feet deep.
- Application of temporary and permanent erosion control, as needed.

Name of Public Agency Approving Project: Caltrans (for issuance of encroachment permit)

Name of Person or Agency Carrying Out Project: CVIN

Exempt Status **(check one)**:

☐ Ministerial (Sec. 21080(b)(1); 15268);
☐ Declared Emergency (Sec. 21080(b)(3); 15269(a));
☐ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
☐ Categorical Exemption. State type and section number: _____

☒ Statutory Exemptions. State code number: Public Resources Code Section 21080.51

Reasons why project is exempt:

Senate Bill 156 (chaptered July 21, 2021) added section 21080.51 to the California Public Resources Code (PRC) to exempt by statute Middle Mile Broadband Network projects. As such, Caltrans has determined that the project is exempt by statute in accordance with PRC Section 21080.51. The project would have no significant effect on the environment.

Lead Agency Contact Person: David DeMar Phone number: (530) 759-3406

If filed by applicant:
1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project?
☐ Yes ☐ No

Signature: _____ Date: 11/3/2026 Title: Branch Chief

☒ Signed by Lead Agency ☐ Signed by Applicant

Date Received for filing at OPR: _____

Authority cited: Sections 21083 and 21110, Public Resources Code.
Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.