Tab 34 – Project Delivery Report Questions

1. **CTC Question:** p. 4 project 2 – Where is this project located?

Caltrans Response: In Mendocino, Lake, Del Norte, and Humboldt Counties on Routes 1, 20, 29, 96, 101, 128, 162, 169, 175, 199, 253, 254, 271, 281, and 299, at various locations. "Var" is the Department's standard abbreviation for "various", to identify work in multiple counties and/or on various routes.

2. **CTC Question:** p. 4 Ala 980 - What are ATMS, CATMS and PCDC? Given the excessive use of initialisms, who does the Department believe is the audience of this report? Explain the risk of this project in plain English.

Caltrans Response:

ATMS: Advance Traffic Management Systems

CATMS: California Advanced Transportation Management System

PCDC: PC Data Concentrator; it is a computer that collects incoming data from Traffic Management System (TMS) field devices.

This project is part of the statewide pilot efforts to standardize and upgrade Caltrans' Advance Traffic Management Systems. To ensure statewide consistency and interoperability among all District Transportation Management Centers, this project is being developed in conjunction with the California Advanced Transportation Management System (CATMS) software procurement project. The CATMS project scope and schedule has been extended to early 2021. It is anticipated that additional support and capital cost will be necessary to meet the consistency and interoperability goals of the CATMS.

3. **CTC Question:** p. 10 projects 2 & 4 (VAR, VAR) – where are these projects located?

Caltrans Response: The locations are in Santa Barbara, San Luis Obispo, Santa Cruz, San Benito, and Monterey Counties on Routes 1, 17, 68, 101, and 156. "Var" is the Department's standard abbreviation for "various", to identify work in multiple counties and/or on various routes.

4. **CTC Question:** p. 10 - What are BEES?

Caltrans Response: BEES = Basic Engineering Estimate System. BEES is the computer system the Department uses to develop and document a project's estimate. In this case, "estimate" could be substituted for "BEES".

5. **CTC Question:** p. 11 Sol 80– From the explanation provided, it is unclear what the risks are that may lead to increased costs.

Caltrans Response: Involves design refinements, updated unit prices, and additional permit requirements. Design refinements include: needed additional geotechnical and drainage work; use of rapid set concrete to reduce time and improve stage construction; additional safety elements (barriers, lighting, signing); and access ramp features to improve operations. The Regional Water Quality Control Board's permit also requires installation of trash capture devices where feasible, which in turn requires additional investigation.