



MARK THOMAS

May 28, 2026

Mr. Pankaj Joshi
2035 Tulare Street, Suite 201
Fresno, CA 93721

Project No.: FN-16105

RE: Extra Work Request #009 – Draper St and Bethel Ave Signalization

Dear Mr. Joshi:

The Golden State Boulevard (GSB) Project has progressed to construction of Phase 1 and Phase 2. While coordinating the Phase 3 improvements with CPUC and UPRR, we received additional comments from CPUC for Draper St and Bethel Ave crossings. After several meetings with the Diagnostic Team (FCTA, Fresno COG, City of Kingsburg, Mark Thomas, JLB, UPRR, and CPUC) the following direction was determined.

Draper St Crossing:

CPUC staff has safety concerns on traffic operations on California Street/Draper.

- a) When phases 4 and 7 are on, WB motorists see circular green and green arrow while the oncoming EB traffic is free flow and NB/SB movement is stop-controlled.
- b) NB/SB motorists on California Street do not have clear visibility of the downstream pre-signal faces that could result in motorist compliance issues of the pre-signal.
- c) Phase 7 on pole M could be misleading for a protected left turn for WB traffic onto SB California Street.
- d) The crosswalk on east leg of Draper Street/California Street intersection is not controlled by traffic signal.

Design Direction: Maintain the existing operations at Simpson Street and Draper Street and install any improvements at this crossing.

Bethel Ave Crossing:

CPUC staff has safety and compliance concerns with R3-2 controlling movement from Kamm Avenue. Install non-mountable raised median east of the track or signalize Kamm and Bethel.



► May 28, 2026

Design Direction: Signalize Bethel Ave and Kamm Ave intersection.

The tasks below are consistent with the original Scope of Work.

Task 1: Project Management

Additional coordination will be required with the Diagnostic Team. This scope assumes 4 meetings with the Diagnostic Team. Mark Thomas will perform the work outlined in the master scope of services, in the subject area, for the following tasks:

- 1.3 *Project Coordination*
- 1.4 *Agency Coordination*
- 1.5 *Railroad Coordination*
- 1.11 *Quality Assurance/Quality Control*

Task 5: Final Design (Plans, Specifications, Estimate)

A concept plan will be submitted to the Diagnostic Team and assumes only 1 review will be required before proceeding to Final Design.

Project plans, specifications, and estimates will be prepared for the 100%, and Final PS&E submittal. Mark Thomas expects the following sheets:

Roadway Plans

Roadway design plans will follow Caltrans plan format. Plans will include Layouts and Profile plan sheets. Construction details will be prepared for sidewalks, traffic islands, intersection grading, median paving, curbs, etc.

Pavement Delineation and Sign Plans

Pavement delineation plans shall be prepared by Mark Thomas showing the final roadway striping layout for the project.

These plans shall include permanent pavement delineation for the corridor and its intersecting streets. Sign plans shall be prepared by Mark Thomas showing the final roadway signage layout for the project.



► May 28, 2026

Traffic Signal and Safety Lighting Plans

Plans will be prepared in conformance with City of Kingsburg and Caltrans 2023 standards and specifications as appropriate.

Mark Thomas will perform the work outlined in the master scope of services, in the subject area, for the following tasks:

- 5.3 100% PS&E
 - 5.3.2 Update Plans
 - 5.3.4 Update Construction Cost Estimate
- 5.4 Deliver Final PS&E
 - 5.4.1 Finalize Plans
 - 5.4.3 Finalize Cost Estimate
- 6.0 Bidding Assistance and Construction Support
 - 6.1 Bidding Assistance
 - 6.2 .5 Record Drawings

Exhibit B shows the details of our fee proposal to complete the effort. The total fee requested for the extra work is as follows:

Extra Work #9 (EXHIBIT B1):	<u>\$32,488</u>
Total	\$32,488

If you have any questions regarding the items above, please feel free to contact me at 559-374-311 or via email at enoriega@markthomas.com.

Sincerely,

MARK THOMAS



Ed Noriega, PE
Division Manager - Fresno

Attachments:

Exhibit B



► May 28, 2026

ASSUMPTIONS

- ISO illumination studies are not included in the scope of work.
- Field inspection or resident engineer services in not included in the scope of work.
- Fresno COG would be responsible for any PG&E Fees.
- No additional streetlighting is needed at the intersections beyond the intersection safety lighting which is typical of traffic signals.

