



**MARK THOMAS**

July 18, 2024

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

**Project No.: FN-16105**

**RE: Extra Work Request #008 – Phase 2 Roadway - Separate Bid Packages**

Dear Mr. Joshi:

The Golden State Boulevard (GSB) Project has progressed to construction of Phase 1. Our understanding is that Phase 2 can't be Change Ordered into the current Phase 1 project. This extra work request includes the services to prepare three separate bid packages (1 for each Region) to close the gaps along GSB that can be advertised and bid. This request also includes additional time for coordination with the Railroad for the at-grade crossing improvements.

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

**Task 1: Project Management**


Additional coordination will be required for client, subconsultants, the County of Fresno, UPRR, CPUC, and private property owners. 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 2: Survey and Mapping**

Perform a Topographic Field Survey along the Golden State Corridor to include curb ramps being reconstructed or remaining will be ADA compliant. The Topographic Field Survey will locate existing features such as curb and gutter, sidewalks, ramps, pavement, and other pertinent features within the project limits affecting the ADA compliance. Prepare a design base file of the compilation of all the collected site features and provide all notes



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as required. The sites included within this proposal are:

- Simpson Street & Draper Street Intersection – NE, NW, SW & SE Corners
- Simpson Street & K Corporate Center Entrance – NW & SW Corners
- Golden State Blvd. & Stroud Avenue Intersection – SW Corner
- Golden State Blvd. & Mountain View Avenue – NW, SW & SE Corners
- Golden State Blvd. & Highland Avenue Intersection – SW Corner
- Golden State Blvd. & Manning Avenue - NE, NW, SW & SE Corners
- Golden State Blvd. & Merced Street - NE, NW, SW & SE Corners & Median Islands
- Golden State Blvd. & Adams Avenue – SW & SE Corners

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

In addition to rehabbing the pavement at the intersection that were excluded from Phase 1, we anticipate relocation of streetlight, replacement of loop detectors and APS (accessible pedestrian signals) at the following the following intersection:

- Simpson St and Earl St (Streetlight relocation)
- Simpson St and Draper St (Loop and APS replacement)
- Golden State Blvd and Mountain View Ave (Loop and APS replacement)
- Golden State Blvd and Highland Ave (Loop and APS replacement)
- Golden State Blvd and Manning St (Loop and APS replacement)
- Golden State Blvd and Merced St (Loop and APS replacement)
- Golden State Blvd and Adams Ave (Loop and APS replacement)

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 Typical Cross Sections, Layouts, Profile, and Superelevation plan sheets. Construction details will be prepared for sidewalks, monuments, traffic islands, intersection grading, median paving, curbs, etc.

#### **Utility Plans**

Utility Plans will show the disposition of private utility facilities during construction. It is intended for private utilities to be relocated before construction begins. In the event that



private utilities need to relocate during construction, the plans will clearly call out proposed location of private utilities. Utility contact and high-risk pothole information will be provided.

### **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.

### **Stage Construction Plans**

Stage Construction plans shall be prepared by CONSULTANT showing where traffic will be maintain at each construction stage. Each plan stage will be shown in sequence from beginning of construction to completion.

### **Traffic Signal and Safety Lighting Plans**

Plans will be prepared in conformance with City of Fresno, City of Fowler, and Caltrans 2015 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
  - 5.3.1 Review 90% Comments
  - 5.3.2 Update Plans
  - 5.3.3 Update Specifications
  - 5.3.4 Update Construction Cost Estimate
  - 5.3.5 Update General Cross Sections
- 5.4 Deliver Final PS&E
  - 5.4.1 Finalize Plans
  - 5.4.2 Finalize SSP/Quantities
  - 5.4.3 Finalize Cost Estimate
  - 5.4.4 Prepare Final PS&E Submittal



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- 5.4.5 *Finalize General Cross Sections*
- 5.4.6 *Electronic Submittals*
- 5.4.7 *RE Pending File*

**Task 6: Bidding Assistance and Construction Support**

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

- 6.1 *Bidding Assistance*
- 6.2 *Construction Support*
  - 6.2.1 *Pre-construction meeting and field meetings*
  - 6.2.2 *Respond to RFI's*
  - 6.2.3 *Shop Drawings Review*
  - 6.2.4 *Construction Revisions an Change Orders*
  - 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:

<u>Extra Work #8 (EXHIBIT B1):</u>	<u>\$392,568</u>
<b>Total</b>	<b>\$392,568</b>

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](mailto:enoriega@markthomas.com).

Sincerely,

**MARK THOMAS**



Ed Noriega, PE  
Division Manager - Fresno

Attachments:  
Exhibit B

