

**CAMINO REAL REGIONAL MOBILITY AUTHORITY  
BOARD RESOLUTION**

**WHEREAS**, the Camino Real Regional Mobility Authority (CRRMA) and Dannenbaum Engineering Company – El Paso, LLC (Engineer) entered into a Contract for Engineering Services (Contract) for the Engineer to provide various design services for plans, specifications and estimates (PS&E) to the CRRMA as may be required for the 2013 El Paso County Comprehensive Mobility Plan Projects; and

**WHEREAS**, the CRRMA and the Engineer executed a work authorization (Work Authorization) pursuant to the Contract for the Engineer to provide PS&E for the Eastlake Blvd., Phase 1 Project (Project) and subsequently executed Supplemental Work Authorizations No. 1, No. 2, No. 3 and No. 4, which each amended the Work Authorization; and

**WHEREAS**, the CRRMA and the Engineer now desire to execute a Supplemental Work Authorization No. 5 for the Engineer to provide certain additional design services for the Project.

**NOW, THEREFORE, BE IT RESOLVED BY THE CAMINO REAL REGIONAL MOBILITY AUTHORITY:**

**THAT** the Executive Director be authorized to execute Supplemental Work Authorization No. 5 with Dannenbaum Engineering Company – El Paso, LLC, including any additional documents or materials as may be required, for the provision of certain additional design services for the Eastlake Blvd., Phase 1 Project.

**PASSED AND APPROVED THIS 10<sup>TH</sup> DAY OF JULY 2019.**

**CAMINO REAL  
REGIONAL MOBILITY AUTHORITY**

**ATTEST:**

\_\_\_\_\_  
Joyce A. Wilson, Chair

\_\_\_\_\_  
Joe R. Fernandez, Board Secretary

**APPROVED AS TO CONTENT:**

\_\_\_\_\_  
Raymond L. Telles, Executive Director

**SUPPLEMENTAL WORK AUTHORIZATION NO. 5**

**WORK AUTHORIZATION NO. 1  
CONTRACT FOR ENGINEERING SERVICES**

**THIS SUPPLEMENTAL WORK AUTHORIZATION** is made pursuant to the terms and conditions of Article 5 of the Contract for Engineering Services dated July 28, 2015 hereinafter identified as the “Contract,” entered into by and between the CAMINO REAL REGIONAL MOBILITY AUTHORITY (the “CRRMA”) and DANNENBAUM ENGINEERING COMPANY – EL PASO, LLC (the “Engineer”).

Pursuant to the Contract, the CRRMA and Engineer entered into Work Authorization No. 1 for the Engineer to provide various services to the CRRMA in relation to the Eastlake Boulevard, Phase 1 Project (Project). The terms and conditions of Work Authorization No. 1 for the Project were subsequently amended by Supplemental Work Authorizations No. 1, No. 2, No. 3 and No. 4, dated June 9, 2016, August 10, 2016, March 19, 2018 and August 21, 2018, respectively. Work Authorization No. 1, as amended, is hereby further supplemented by the addition of Exhibit B-5 and Exhibit D-5, which are attached hereto and incorporated herein for all purposes.

This Supplemental Work Authorization No. 5 shall become effective on the date of final execution of the Parties hereto. All other terms and conditions of Work Authorization No. 1 and the associated Supplemental Work Authorizations not hereby amended are to remain in full force and effect.

**IN WITNESS WHEREOF**, this Supplemental Work Authorization No. 5 is executed in duplicate counterparts and hereby accepted and acknowledged below.

**CAMINO REAL  
REGIONAL MOBILITY AUTHORITY**

By: \_\_\_\_\_

Raymond L. Telles  
Executive Director

Date: \_\_\_\_\_

**DANNENBAUM ENGINEERING COMPANY  
– EL PASO LLC**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Exhibit B-5

### ADDITIONAL SERVICES TO BE PROVIDED BY THE ENGINEER

#### I. PROJECT SUMMARY

Additional Professional Services have been requested by the County to provide Construction Phase Services for the Eastlake Blvd. Phase I Project. These additional services will include Construction Phase Services

#### II. SERVICES TO BE PROVIDED BY THE ENGINEER

The Scope of Services to be provided by the Engineer includes the following key elements:

- Project Management
- Construction Phase Services

##### A. Project Management and Administration

The project management and administration tasks shall include:

1. Project Management/Work Plan
2. Progress Reporting
  - 2.1 Prepare and submit to the CRRMA monthly progress reports of activities completed during reporting period.
  - 2.2 Prepare and Submit Invoices. The report shall be submitted as an attachment to the invoice submittal.
3. Coordination/Administration
  - 3.1 Attend Construction Meetings as needed.
4. Project Control/Scheduling
  - 4.1 Develop and Implement Plan to Manage Subconsultants (Part of Project Management Plan)
  - 4.2 Prepare Subcontracts for Subconsultants
  - 4.3 Monitor Subconsultant Activities (staff and schedule)
  - 4.4 Review and Recommend Approval of Subconsultant Progress Reports and Invoices.

##### Deliverables:

- Summaries of all Meetings
- Administrative Record
- Project Schedule and Monthly Updates
- Subconsultant Contracts, Progress Reports and Invoices

##### B. Surveying

1. Point Stalking
  - a. Calculate Coordinates for Tie-in points
  - b. Establish Survey Control

##### Deliverables:

- Research Plat and prepare working sketch
- Easement Calculations, Review Plat and Metes and Bounds Description
- Field Work
- Prepare Plat , Metes and Bounds Description

**H. Plans, Specifications and Estimates (PS&E)**

8.2 Revise TCP sequencing to accommodate construction of Rojas Dr. prior to the Eastlake Rojas Intersection

- a. Update Limits of Phase I and Phase II beyond the Rojas Rojas Intersections
- b. Extend Limits of Phase III Construction from I-10 to Rojas Intersection

**Deliverables:**

- Revised Phase I, II and II Traffic Control Plans Sheets with revised Phase Limits
- Revised Sequence of work for revised Phase Limits
- Revised Detour plan sheets incorporating revised phase limits

**I. Construction Phase Services**

2. Construction Phase Services

- 1.1.1 Maintain a log of submittals received and processed
- 1.1.2 Evaluate submittals for contract compliance with recommendation of approval or rejection with reason for rejection within timeframe stipulated

1.2 Shop Drawings

- 1.2.1 Evaluate shop drawings for contract compliance with recommendation of approval or rejection with reason for rejection within timeframe stipulated.

1.3 Change Orders

- 1.3.1 Change Orders reviewed and approved or rejected within timeframe stipulated.

1.4 Request for Information

- 1.4.1 Respond to Request for Information within timeframe stipulated.
- 1.4.2 Minor re-design as requested
- 1.4.3 Coordinate Level A Test Holes
- 1.4.4 Coordinate Test Holes on Cross- Sections

1.5 Change Orders

- 1.5.1 Attend meetings as requested by the CRRMA and provide meeting minutes and notes.

[END OF EXHIBIT B-5]

**Exhibit D-5**  
**FEE SCHEDULE**

SUPPLEMENTAL WORK AUTHORIZATION No. 5  
TO WORK AUTHORIZATION No. 1

<b>Company</b>	<b>Fee</b>
Dannenbaum Engineering Co. - El Paso, LLC.	\$ 71,881.38
Frank X. Spencer & Associates	\$ 6,503.30
GRV integrated Engineering Solutions, LLC	\$ 8,502.77
<b>TOTAL =</b>	<b>\$ 86,887.45</b>

[END OF EXHIBIT D-5]