

# **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;

**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 (the Project) and subsequently executed Supplemental Work Authorizations No. 1 and No. 2, which each amended the Work Authorization; and

**WHEREAS**, the CRRMA and the Engineer now desire to execute a Supplemental Work Authorization No. 3 for the Engineer to provide certain Project design services during construction.

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

**THAT** the Executive Director be authorized to execute **Supplemental Work Authorization No. 3** with Dannenbaum Engineering Company – El Paso, LLC, including any additional documents or materials as may be required, for the provision of design services during construction of the Eastlake Blvd., Phase 1 Project.

**PASSED AND APPROVED THIS 14<sup>TH</sup> DAY OF FEBRUARY 2018.**

**CAMINO REAL  
REGIONAL MOBILITY AUTHORITY**

**ATTEST:**

\_\_\_\_\_  
Susan A. Melendez, Chair

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

**APPROVED AS TO CONTENT:**

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

## **SUPPLEMENTAL WORK AUTHORIZATION NO. 3**

### **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”).

The terms and conditions of Work Authorization No. 1 for the Eastlake Blvd., Phase 1 Project, as amended by Supplemental Work Authorization No. 1 and Supplemental Work Authorization No. 2, dated June 9, 2016 and August 10, 2016 respectively, is hereby further amended pursuant to and in accordance with the provisions of this Supplemental Work Authorization No. 3, including Exhibit B-3, which is attached hereto and incorporated herein for all purposes.

This Supplemental Work Authorization No. 3 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. 3 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-3**

### **SERVICES TO BE PROVIDED BY THE ENGINEER**

#### **I. PROJECT SUMMARY OF SUPPLEMENTAL SCOPE**

Additional Professional Services have been requested by the County to provide construction phase services for the Eastlake Boulevard Phase 1 Construction Project. These services generally will include management, response, tracking, evaluation and or approval of submittals, shop drawings, change orders, requests for information and attending meetings as requested.

#### **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. Progress Reporting
  - 1.1. Prepare and submit to the CRRMA, monthly progress reports of activities completed during reporting period.
  - 1.2. Prepare and Submit Invoices. The report shall be submitted as an attachment to the invoice submittal.

##### **B. Construction Phase Services**

1. Submittals
  - 1.1. Maintain a log of submittals received and processed
  - 1.2. Evaluate submittals for contract compliance with recommendation of approval or rejection with reason for rejection within timeframe stipulated.
2. Shop Drawings
  - 2.1. Evaluate shop drawings for contract compliance with recommendation of approval or rejection with reason for rejection within timeframe stipulated.
3. Change Orders
  - 3.1. Develop Change Orders to include cost estimate, revised plan sheets and drawings and other information as requested within timeframe stipulated.

4. Request for Information
  - 4.1. Respond to Request for Information within timeframe stipulated.
5. Attend Meetings
  - 5.1 Attend meetings as requested by the CRRMA and provide meeting minutes and notes

**Deliverables**

- Log of submittals received and processed
- Submittal recommendations of approval or rejection with reason for rejection as required
- Evaluate shop drawings for contract compliance with recommendation of approval/ rejection
- Develop Change Orders to include cost estimate, revised plan sheets and drawings and other information as requested
- Respond to Request for Information
- Meeting minutes and notes

**Supplemental Work Authorization  
No. 3 Fee Schedule**

Company	Fee
Dannenbaum Engineering Co. - El Paso, LLC.	\$ 110,233.83
Sites Southwest	\$ 1,055.02
Villaverde, Inc.	\$ 1,191.55
GRV integrated Engineering Solutions, LLC	\$ 8,502.77
TOTAL	\$ 121,708.16

**Dannenbaum Engineering Company - El Paso, LLC**

**PROJECT: Eastlake Blvd., Phase I**

<b>Task</b>	<b>Dannenbaum Engineering Company - El Paso, LLC</b>	<b>Sites Southwest, S3</b>	<b>Villaverde, Inc., S5</b>	<b>GRV integrated Engineering Solutions, LLC, S6</b>
A. Project Management	\$19,853.06	\$0.00	\$0.00	\$0.00
B. Construction Phase Services	\$85,505.48	\$0.00	\$0.00	\$0.00
C. Right-Of-Way Mapping		\$0.00	\$0.00	\$0.00
D. Geotechnical Investigations		\$0.00	\$0.00	\$0.00
E. Schematic Design		\$0.00	\$0.00	\$0.00
F. Drainage Study		\$0.00	\$0.00	\$0.00
G. Stakeholder Coordination		\$0.00	\$0.00	\$0.00
H. Plans, Specifications and Estimates (PS&E)	\$2,875.29	\$1,055.02	\$1,191.55	\$8,502.77
I. Utility Coordination	\$0.00	\$0.00	\$0.00	\$0.00
<b>Sub Totals</b>	<b>\$108,233.83</b>	<b>\$1,055.02</b>	<b>\$1,191.55</b>	<b>\$8,502.77</b>
<b>Direct Expenses</b>	<b>\$2,725.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Totals</b>	<b>\$110,958.83</b>	<b>\$1,055.02</b>	<b>\$1,191.55</b>	<b>\$8,502.77</b>
<b>Grand Total</b>	<b>\$121,708.16</b>			
Participation Percentage	91.17%	0.87%	0.98%	6.99%
Total DBE Percentage: 7.97%				

## WA 1 Supplemental 3

[illegible]

Dannenbaum Engineering Company - El Paso, LLC

**PROJECT: Eastlake Blvd., Phase I**

**WA 1 Supplemental 1**

**PRIME PROVIDER - OTHER DIRECT EXPENSES**

Other Direct Expenses	UNITS		RATE	
Lodging/Hotel (Taxes/fees not included)	0	night	95.00	\$0.00
Meals (overnight stay required)	0	day	55.00	\$0.00
Rental Car (Tax/fees not included)	0	day	90.00	\$0.00
Mileage	4000	mile	0.575	\$2,300.00
SUV or ATV Rental	0	day	90.00	\$0.00
Air Travel	0	each	650.00	\$0.00
Parking	0	day	15.00	\$0.00
Taxi/Cab fare	0	each	25.00	\$0.00
Standard Postage	0	letter	0.71	\$0.00
Overnight express-letter size	0	each	35.00	\$0.00
Overnight express-oversized box	0	each	45.00	\$0.00
Courier Services	0	each	45.00	\$0.00
8½"X11" B/W Paper Copies	500	each	0.10	\$50.00
11"X17" B/W Paper Copies	200	each	0.20	\$40.00
8½"X11" Color Paper Copies	300	each	0.70	\$210.00
11"X17" Color Paper Copies	100	each	1.25	\$125.00
CADD Plotting	0	linear foot	0.75	\$0.00
Digital Ortho Plotting	0	linear foot	1.25	\$0.00
Law Enforcement/Uniform Officer	0	hour/officer	100.00	\$0.00
Notebooks	0	each	10.00	\$0.00
Hazardous Materials Database Search	0	per search	75.00	\$0.00
Backhoe Rental	0	day	500.00	\$0.00
Report Binding	0	each	15.00	\$0.00
Presentation Boards 30"X40" Color Mounted	0	each	50.00	\$0.00
Color Graphics on Foam Board	0	sq. ft.	5.00	\$0.00
Custodian for Public Involvement	0	event	500.00	\$0.00
Audio-Visual Equipment Rental (technician included)	0	event	1,000.00	\$0.00
Env. Field Supplies (lathes, stakes, flagging, spray paint, etc.)	0	day	50.00	\$0.00
Translator (English to Spanish)	0	hour	150.00	\$0.00
Court Reporter	0	hour	100.00	\$0.00
Newspaper Advertisement	0	each	3,000.00	\$0.00
Level A Potholes 0'-4.99'	0	Each	880.00	\$0.00
Level A Potholes 5.0'- 7.9'	0	Each	980.00	\$0.00
Level A Potholes 8.0'- 12.0'	0	each	1,130.00	\$0.00
				\$0.00
<b>Other Direct Expense Total</b>				<b>\$2,725.00</b>

Dannenbaum Engineering Company - El Paso, LLC		
PROJECT: Eastlake Blvd., Phase I		
Dannenbaum Engineering Company - El Paso, LLC		
LUMP SUM, UNIT COST AND/OR SPECIFIED RATE PAYMENT BASIS		
Lump Sum, Unit Cost and/or Specified Rate Labor/Staff Classification	Negotiated Hourly Base Rate	Contract Rate
Principal	\$ 115.00	\$ 335.88
Senior Project Manager	\$ 108.02	\$ 315.50
Deputy Project Manager	\$ 87.72	\$ 256.21
Senior Bridge Engineer	\$ 75.80	\$ 221.39
Senior Engineer	\$ 75.48	\$ 220.46
Project Engineer	\$ 69.36	\$ 202.58
Design Engineer	\$ 73.44	\$ 214.50
EIT	\$ 32.64	\$ 95.33
EIT 2	\$ 36.72	\$ 107.25
EIT 3	\$ 40.80	\$ 119.17
Senior Designer	\$ 40.80	\$ 119.17
Senior Engineering Technician	\$ 36.00	\$ 105.15
Engineering Technician	\$ 32.00	\$ 93.46
Senior CADD Operator	\$ 31.00	\$ 90.54
CADD Operator	\$ 24.50	\$ 71.56
Scheduler	\$ 51.00	\$ 148.96
GIS Specialist	\$ 54.06	\$ 157.89
Construction Manager	\$ 73.44	\$ 214.50
Construction Engineer	\$ 65.28	\$ 190.67
Admin / Clerical (Eng)	\$ 19.38	\$ 56.60
Admin Assistant 2	\$ 22.44	\$ 65.54
Admin Assistant 3	\$ 26.52	\$ 77.46
Public Outreach Manager	\$ 31.62	\$ 92.35
Survey Project Manager	\$ 41.90	\$ 122.38
Registered Professional Land Surveyor	\$ 47.00	\$ 137.27
Survey Technician	\$ 24.50	\$ 71.56
Survey Technician - GPS	\$ 32.00	\$ 93.46
2-man Survey Crew (Portal to Portal)	\$ 47.00	\$ 137.27
3-man Survey Crew (Portal to Portal)	\$ 62.00	\$ 181.09
4-man Survey Crew (Portal to Portal)	\$ 880.00	\$ 2,570.25
Flagger	\$ 980.00	\$ 2,862.32
Admin / Clerical (Surv)	\$ 1,130.00	\$ 3,300.43
Audited Overhead Rate:	160.78%	
Negotiated Profit Rate:	12.00%	
Contract Rates include labor, overhead, and profit. All rates are negotiated rates and are not subject to change or adjustment. Physical percent complete to be billed. Documentation of hours work not required.		
Any staffing or other direct expense classification included in the contract, but not in a work authorization, is not eligible for payment under that work authorization.		



## GRV Integrated Engineering Solutions, LLC, S6

PROJECT: Eastlake Blvd., Phase I

WA 1 Supplemental 1

Task Description	SENIOR PROJECT MANAGER	PROJECT ENGINEER	EIT	CADD Operator	ADMIN / CLERICAL (ENG)	TOTAL LABOR HOURS	TOTAL LABOR COST
H. Plans, Specifications and Estimates (PS&E)						0	\$ 8,502.77
8.2 Revise TCP sequencing to accomadte contruction of Rojas prior to the Eastllake Rojas / Intersection	12		40	84		136	\$ 8,502.77
'a. Update Limits of Phase I and Phase II beyond the Rojas Rojas Intersections						0	\$ -
'b. Extend Limits of Phase III Construction from I-10 to Rojas Intersection						0	\$ -
						0	\$ -
Deliverables							
' Revised Phae I, II and II Trafic Control Plans Sheets with revised Phase Limits							
'Revised Sequence of work for revised Phase Limits							
'Revised Detour plan sheets incorporating revised phase limits							
HOURS SUB-TOTALS	12	0	40	84	0	136	
CONTRACT RATE PER HOUR	\$188.01	\$78.84	\$60.65	\$45.49	\$75.81		
TOTAL LABOR COSTS	\$2,256.08	\$0.00	\$2,425.90	\$3,820.79	\$0.00	\$8,502.77	
% DISTRIBUTION OF STAFF HOURS	8.82%	0.00%	29.41%	61.76%	0.00%		

**SUBCONSULTANT: GRV Integrated Engineering Solutions, LLC****PROJECT: Eastlake Blvd., Phase I****OTHER DIRECT EXPENSES**

Other Direct Expenses	UNITS		RATE		
Lodging/Hotel (Taxes/fees not included)	0	night	0.00		\$0.00
Meals (overnight stay required)		day	0.00		\$0.00
Rental Car (Tax/fees not included)		day	0.00		\$0.00
Mileage		mile	0.55		\$0.00
SUV or ATV Rental		day	0.00		\$0.00
Air Travel		each	0.00		\$0.00
Parking		day	0.00		\$0.00
Taxi/Cab fare		each	0.00		\$0.00
Standard Postage		letter	0.50		\$0.00
Overnight express-letter size		each	35.00		\$0.00
Overnight express-oversized box		each	75.00		\$0.00
Courier Services		each	0.00		\$0.00
8½"X11" B/W Paper Copies		each	0.20		\$0.00
11"X17" B/W Paper Copies		each	0.40		\$0.00
8½"X11" Color Paper Copies		each	1.00		\$0.00
11"X17" Color Paper Copies		each	2.00		\$0.00
CADD Plotting		linear foot	0.00		\$0.00
Digital Ortho Plotting		linear foot	0.00		\$0.00
Law Enforcement/Uniform Officer		hour/officer	0.00		\$0.00
Notebooks		each	25.00		\$0.00
Hazardous Materials Database Search		per search	0.00		\$0.00
Backhoe Rental		day	0.00		\$0.00
Boards for Public Meeting		each	100.00		\$0.00
Env. Field Supplies (lathes, stakes, flagging, spray paint, etc.)		day	0.00		\$0.00
Interpreter		hour	0.00		\$0.00
Court Reporter		hour	0.00		\$0.00
Newspaper Advertisement	0	each	0.00		\$0.00
<b>Other Direct Expense Total</b>					<b>\$0.00</b>

**SUBCONSULTANT: GRV Integrated Engineering Solutions, LLC****PRIME PROVIDER NAME: Dannenbaum Engineering Company - El Paso, LLC****PROJECT: Eastlake Blvd., Phase I****LUMP SUM, UNIT COST AND/OR SPECIFIED RATE PAYMENT BASIS**

Lump Sum, Unit Cost and/or Specified Rate Labor/Staff Classification		Negotiated Hourly Base Rate	Contract Rate
Senior Project Manager		\$ 62.00	\$ 188.01
Senior Bridge Engineer		\$ -	\$ -
Senior Engineer		\$ 41.48	\$ 125.78
Project Engineer		\$ 26.00	\$ 78.84
Design Engineer		\$ 24.00	\$ 72.78
EIT		\$ 20.00	\$ 60.65
Senior Engineering Technician		\$ 25.00	\$ 75.81
Engineering Technician		\$ 17.00	\$ 51.55
Senior CADD Operator		\$ 24.00	\$ 72.78
CADD Operator		\$ 15.00	\$ 45.49
Admin / Clerical (Eng)		\$ 25.00	\$ 75.81
Survey Project Manager		\$ 30.00	\$ 90.97
Registered Professional Land Surveyor		\$ -	\$ -
Survey Technician		\$ 17.00	\$ 51.55
Survey Technician - GPS		\$ -	\$ -
2-man Survey Crew (Portal to Portal)		\$ -	\$ -
3-man Survey Crew (Portal to Portal)		\$ -	\$ -
4-man Survey Crew (Portal to Portal)		\$ -	\$ -
Flagger		\$ -	\$ -
Admin / Clerical (Surv)		\$ -	\$ -
Audited Overhead Rate:	175.67%		
Negotiated Profit Rate:	10.00%		

Contract Rates include labor, overhead, and profit. All rates are negotiated rates and are not subject to change or adjustment.

Physical percent complete to be billed. Documentation of hours work not required.

Any staffing or other direct expense classification included in the contract, but not in a work authorization, is not eligible for payment under that work authorization.

**Sites Southwest, S3**  
**PROJECT: Eastlake Blvd., Phase I**

Task Description	Sr. Principal/Landscape Architect Manager	Project Landscape Architect	Landscape Architect	Landscape Designer 2	Administrative Assistant 3	TOTAL LABOR HOURS	TOTAL LABOR COST
<b>H. Plans, Specifications and Estimates (PS&amp;E)</b>						11	\$ 1,055.02
5. Roadway Design						11	\$ 1,055.02
Landscaping						0	\$ -
<b>Construction Phase</b>		5	3	3		11	\$ 1,055.02
Respond to RFI						0	\$ -
Review Submittals & Shop Drawings						0	\$ -
As-built (Record) Drawing Preparation						0	\$ -
5.3.5 Miscellaneous Details						0	\$ -
5.4 Submit design exceptions/waivers as required on project						0	\$ -
<b>HOURS SUB-TOTALS</b>	0	5	3	3	0	11	
<b>CONTRACT RATE PER HOUR</b>	\$184.12	\$114.35	\$84.93	\$76.16	\$55.13		
<b>TOTAL LABOR COSTS</b>	\$0.00	\$571.75	\$254.79	\$228.48	\$0.00	\$1,055.02	
<b>% DISTRIBUTION OF STAFF HOURS</b>	0.00%	45.45%	27.27%	27.27%	0.00%		

**SUBCONSULTANT: Sites Southwest, S3****PROJECT: Eastlake Blvd., Phase I****OTHER DIRECT EXPENSES**

Other Direct Expenses	UNITS		RATE		
Lodging/Hotel (Taxes/fees not included)		night	98.00		\$0.00
Meals (overnight stay required)		day	50.00		\$0.00
Rental Car (Tax/fees not included)		day	60.00		\$0.00
Mileage		mile	0.58		\$0.00
SUV or ATV Rental		day	98.00		\$0.00
Air Travel		each	519.00		\$0.00
Parking		day	15.00		\$0.00
Taxi/Cab fare		each	20.00		\$0.00
Standard Postage		letter	0.50		\$0.00
Overnight express-letter size		each	19.42		\$0.00
Overnight express-oversized box		each	39.53		\$0.00
Courier Services		each	65.00		\$0.00
8½"X11" B/W Paper Copies		each	0.20		\$0.00
11"X17" B/W Paper Copies		each	0.70		\$0.00
8½"X11" Color Paper Copies		each	1.10		\$0.00
11"X17" Color Paper Copies		each	1.25		\$0.00
CADD Plotting		linear foot	1.35		\$0.00
Digital Ortho Plotting		linear foot	1.65		\$0.00
Law Enforcement/Uniform Officer		hour/officer	0.00		\$0.00
Notebooks		each	15.00		\$0.00
Hazardous Materials Database Search		per search	30.00		\$0.00
Backhoe Rental		day	0.00		\$0.00
Boards for Public Meeting		each	45.00		\$0.00
Env. Field Supplies (lathes, stakes, flagging, spray paint, etc.)		day	45.00		\$0.00
Interpreter		hour	85.25		\$0.00
Court Reporter		hour	0.00		\$0.00
Newspaper Advertisement		each	80.00		\$0.00
<b>Other Direct Expense Total</b>					<b>\$0.00</b>

**SUBCONSULTANT: Sites Southwest, S3****PRIME PROVIDER NAME: Dannenbaum Engineering Company - El Paso, LLC****PROJECT: Eastlake Blvd., Phase I****LUMP SUM, UNIT COST AND/OR SPECIFIED RATE PAYMENT BASIS**

Lump Sum, Unit Cost and/or Specified Rate Labor/Staff Classification		Negotiated Hourly Base Rate	Contract Rate
Sr. Principal/Landscape Architect Manager		\$ 57.08	\$ 184.12
Sr. Landscape Architect		\$ 42.53	\$ 137.18
Project Landscape Architect		\$ 35.45	\$ 114.35
Landscape Architect		\$ 26.33	\$ 84.93
Landscape Designer 2		\$ 23.61	\$ 76.16
Landscape Designer 1		\$ 21.48	\$ 69.29
Administrative Assistant 5		\$ 21.70	\$ 70.00
Administrative Assistant 3		\$ 17.09	\$ 55.13
Audited Overhead Rate:	188.00%		
Negotiated Profit Rate:	12.00%		

Contract Rates include labor, overhead, and profit. All rates are negotiated rates and are not subject to change or adjustment.

Physical percent complete to be billed. Documentation of hours work not required.

Any staffing or other direct expense classification included in the contract, but not in a work authorization, is not eligible for payment under that work authorization.

**Villaverde, Inc. S5**  
**PROJECT: EASTLAKE Blvd., Phase I**

Task Description	SENIOR PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	EIT	CADD OPERATOR	ADMIN / CLERICAL (ENG)	TOTAL LABOR HOURS	TOTAL LABOR COST
<b>H. Plans, Specifications and Estimates (PS&amp;E)</b>								
5. Roadway Design							0	
Detail Design Elements							0	\$ -
Illumination		3	5	2			10	\$ 1,191.55
HOURS SUB-TOTALS	0	3	5	2	0	0	10	
CONTRACT RATE PER HOUR	\$185.91	\$124.78	\$120.59	\$107.14	\$42.62	\$50.34		
TOTAL LABOR COSTS	\$0.00	\$374.34	\$602.93	\$214.27	\$0.00	\$0.00	\$1,191.55	
% DISTRIBUTION OF STAFF HOURS	0.00%	30.00%	50.00%	20.00%	0.00%	0.00%		

**SUBCONSULTANT: Villaverde, Inc., S5****PROJECT: Eastlake Blvd., Phase I****OTHER DIRECT EXPENSES**

Other Direct Expenses	UNITS		RATE		
Lodging/Hotel (Taxes/fees not included)		night	0.00		\$0.00
Meals (overnight stay required)		day	0.00		\$0.00
Rental Car (Tax/fees not included)		day	0.00		\$0.00
Mileage		mile	0.45		\$0.00
SUV or ATV Rental		day	0.00		\$0.00
Air Travel		each	660.00		\$0.00
Parking		day	0.00		\$0.00
Taxi/Cab fare		each	0.00		\$0.00
Standard Postage		letter	0.00		\$0.00
Overnight express-letter size		each	42.00		\$0.00
Overnight express-oversized box		each	0.00		\$0.00
Courier Services		each	0.00		\$0.00
8½"X11" B/W Paper Copies		each	0.10		\$0.00
11"X17" B/W Paper Copies		each	0.15		\$0.00
8½"X11" Color Paper Copies		each	0.00		\$0.00
11"X17" Color Paper Copies		each	0.00		\$0.00
CADD Plotting		linear foot	0.00		\$0.00
Digital Ortho Plotting		linear foot	0.00		\$0.00
Law Enforcement/Uniform Officer		hour	0.00		\$0.00
Notebooks		each	0.00		\$0.00
Hazardous Materials Database Search		per search	0.00		\$0.00
Backhoe Rental		day	0.00		\$0.00
Boards for Public Meeting		each	0.00		\$0.00
Env. Field Supplies (lathes, stakes, flagging, spray paint, etc.)		day	0.00		\$0.00
Interpreter		hour	0.00		\$0.00
Court Reporter		hour	0.00		\$0.00
Newspaper Advertisement		each	0.00		\$0.00
<b>Other Direct Expense Total</b>					<b>\$0.00</b>



**SUBCONSULTANT: Villaverde, Inc., S5****PRIME PROVIDER NAME: Dannenbaum Engineering Company - El Paso, LLC****PROJECT: Eastlake Blvd., Phase I****LUMP SUM, UNIT COST AND/OR SPECIFIED RATE PAYMENT BASIS**

<b>Lump Sum, Unit Cost and/or Specified Rate Labor/Staff Classification</b>		<b>Negotiated Hourly Base Rate</b>	<b>Contract Rate</b>
Senior Project Manager		\$ 66.48	\$ 185.91
Senior Bridge Engineer		\$ -	\$ -
Senior Engineer		\$ 44.62	\$ 124.78
Project Engineer		\$ 43.12	\$ 120.59
Design Engineer		\$ 42.42	\$ 118.63
EIT		\$ 38.31	\$ 107.14
Senior Engineering Technician		\$ 35.00	\$ 97.88
Engineering Technician		\$ 28.65	\$ 80.12
Senior CADD Operator		\$ 17.32	\$ 48.44
CADD Operator		\$ 15.24	\$ 42.62
Admin / Clerical (Eng)		\$ 18.00	\$ 50.34
Survey Project Manager			\$ -
Registered Professional Land Surveyor			\$ -
Survey Technician			\$ -
Survey Technician - GPS			\$ -
2-man Survey Crew (Portal to Portal)			\$ -
3-man Survey Crew (Portal to Portal)			\$ -
4-man Survey Crew (Portal to Portal)			\$ -
Flagger			\$ -
Admin / Clerical (Surv)			\$ -
Audited Overhead Rate:	154.23%		
Negotiated Profit Rate:	10.00%		

Contract Rates include labor, overhead, and profit. All rates are negotiated rates and are not subject to change or adjustment.

Physical percent complete to be billed. Documentation of hours work not required.

Any staffing or other direct expense classification included in the contract, but not in a work authorization, is not eligible for payment under that work authorization.