

CAMINO REAL REGIONAL MOBILITY AUTHORITY BOARD RESOLUTION

WHEREAS, the Camino Real Regional Mobility Authority (CRRMA) has partnered with the Texas Department of Transportation (TxDOT) for the development of the State Loop 375 Frontage Road Ramps Project and the State Loop 375 Main Lanes Widening Project, whereby the CRRMA agreed to provide the environmental and preliminary engineering services for such projects;

WHEREAS, the CRRMA entered into Work Authorization No. 3 with Dannenbaum Engineering Company – El Paso, LLC for the provision of schematic, environmental document and Plans, Specifications and Estimates for the State Loop 375 Main Lanes Widening Project (Project), which was subsequently amended by Amendments No. 1 and No. 2; and

WHEREAS, the CRRMA now desires Dannenbaum Engineering to provide additional design services for the completion of the Project and all associated design plans, as such additional services were requested by TxDOT.

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

THAT the Executive Director be authorized to execute **Amendment No. 3 to Work Authorization No. 3** with Dannenbaum Engineering Company – El Paso, LLC, including any additional documents or materials as may be required, for the completion of the State Loop 375 Main Lanes Widening Project.

PASSED AND APPROVED THIS 13TH DAY OF MAY 2020.

**CAMINO REAL REGIONAL
MOBILITY AUTHORITY**

ATTEST:

Joyce A. Wilson, Chair

Joe R. Fernandez, Board Secretary

APPROVED AS TO CONTENT:

Raymond L. Telles, Executive Director

AMENDMENT NO. 3

**WORK AUTHORIZATION NO. 3
CONTRACT FOR ENGINEERING SERVICES**

THIS AMENDMENT NO. 3 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").

This Amendment No. 3 seeks to amend Work Authorization No. 3 dated November 15, 2017, which was executed by and between the parties pursuant to the Contract for the development of the project known as State Loop 375 Main Lanes Widening Project (the "Project") and was subsequently amended through Amendments No. 1 and No. 2, dated June 3, 2019 and November 27, 2019, respectively.

The terms and conditions of Work Authorization No. 3, as supplemented, are hereby further supplemented to include the additional services identified in Exhibit B-3 in exchange for the additional not to exceed compensation enumerated within Attachment D-3, both of which are attached hereto and incorporated herein for all purposes.

This Amendment No. 3 shall become effective on the date of final execution of the Parties hereto. All other terms and conditions of Work Authorization No. 3, as amended, not hereby amended are to remain in full force and effect.

IN WITNESS WHEREOF, this Amendment 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

Additional Professional Services have been requested by the CRRMA to provide Construction Phase Services for the State Loop 375 Americas Project. These additional services will include:

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 (*For Design*)

The project management and administration tasks shall include:

2. Progress Reporting

2.1 Prepare and submit to the CRRMA monthly progress reports of activities completed during reporting period.

- Initiated and Ongoing Activities
- Problems Encountered/Problem Remedies
- Updated Project Schedule

2.2 Prepare and Submit Invoices. The report shall be submitted as an attachment to the invoice submittal.

a. Coordination / Administration

4. Project Control / Scheduling

4.1 Prepare Subcontracts/WA's for Sub consultants

4.2 Monitor Sub consultant Activities (staff and schedule)

4.3 Attend Project Coordination Meetings

Deliverables:

- Meeting minutes
- Project Schedule and Monthly Updates
- Sub consultant Contracts, WA's, Progress Reports and Invoices

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

The following Tasks are required for coordination and combining the Projects (049 & 066) Plans, Specifications & Estimates.

- Verify 049 & 066 are using same Bid Items for the same work
- Verify common Unit Costs for 409 and 066 are the same for both estimates
- Coordination Workshop to complete Final PS&E Package
- Final Review meeting with Contractors
- Attend Workshop to review Contractors Comments
- Cross-Reference all CSJ's in Project layouts
- Site Visit with El Paso Electric TxDOT for High Mast Service Poles
- Site Visit for ITS Service Poles
- Combine General Notes for 049 and 066 projects
- Coordinate combining of Traffic control for 049 and 066 for one TCP plan set.
- Transfer and Combine Overhead Signs and Pavement Markings for Continuity

- Prepare Final Production or Construction Schedule
- Update Construction Estimate in TxDOT Connect
- Coordinate Final Index Sheets
- Complete and Submit Final Sealed Package
- Review Final PS&E Package
- Design Exception for Zaragoza and S. Americas
- Coordinate Final PS&E Package with AECOM/TxDOT
- Attend/Participate in Final PS&E Package Workshop
- Make Final Revisions to Plans

Deliverables:

- General Notes- Combine General Notes in Volume 1 for CSJ 049 and 066
- Combines (049 & 066) Specifications list, general notes, special provisions, specifications, special specifications
- Combined (049 & 066) Final signed and sealed construction plans
- Combined Bid document package

[END OF EXHIBIT]

Exhibit D-3

FEE SCHEDULE

**AMENDMENT NO. 3
TO WORK AUTHORIZATION NO. 3**

Company	Fee
Dannenbaum Engineering Co. - El Paso, LLC.	\$ 358,321.96
GRV integrated Engineering Solutions, LLC	\$ 45,477.01
TEDSI Infrastructure Group, Inc.	\$ 17,734.72
Villaverde, Inc.	\$ 14,565.89
TOTAL =	\$ 436,099.58

Dannenbaum Engineering Company - El Paso, LLC PROJECT: SL 375 Widen Lanes Project Coordination with CSJ 2552-03-066					
Task	Dannenbaum Engineering Company - El Paso, LLC	AMEC Foster Wheeler, S2	TEDSI Infrastructure Group, Inc., S3	Villaverde, Inc., S5	GRV Integrated Engineering Solutions, LLC, S6
A. Project Management (Paid By Specified Rate)	\$107,169.32				
B. Surveying (Paid By Specified Rate)	\$0.00				
C. Illumination(Paid By Specified Rate)	\$0.00			\$14,565.89	
D. Stakeholder Coordination (Paid By Specified Rate)	\$0.00				
E. Plans, Specifications and Estimates (PS&E)(Roadway) (Paid By Specified Rate)	\$249,652.64				\$44,967.01
F. Plans, Specifications and Estimates (PS&E)(Bridges) (Paid By Lump Sum)	\$0.00		\$17,734.72		
G. Utility Coordination (Paid By Specified Rate)	\$0.00				
I. Construction Phase Services	\$0.00				
Sub Totals	\$356,821.96	\$0.00	\$17,734.72	\$14,565.89	\$44,967.01
Direct Expenses	\$1,500.00	\$0.00	\$0.00	\$0.00	\$510.00
Totals	\$358,321.96	\$0.00	\$17,734.72	\$14,565.89	\$45,477.01
Grand Total	\$436,099.58				
Participation Percentage	82.17%	0.00%	4.07%	3.34%	10.43%
Total DBE Percentage: 17.83%					

Dannenbaum Engineering Company - El Paso, LLC												
SL 375 Project Coordination with CSJ 2552-03-066												
TASK DESCRIPTION	PRINCIPAL	SENIOR PROJECT MANAGER	DEPUTY PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIT	SENIOR DESIGNER	SENIOR CADD OPERATOR	ADMIN ASSISTANT 3	TOTAL LABOR HOURS	TOTAL LABOR COST
A. Project Management												\$ 107,169.32
2. Project Reporting											0	
Completed during Report Period		2			20	8				18	48	\$ 7,792.88
to the Invoice submitted		2			20	10				20	52	\$ 8,376.80
4. Project Control/Scheduling											0	\$ -
4.1 Prepare Subcontracts/WA's for Subconsultants		2		6	10	8				8	34	\$ 6,315.24
4.2 Monitor Subsonstant Activities (staff and schedule)		2		20	20	10				6	58	\$ 11,701.56
4.3 Attend Project Coordination meetings		60		56	58	56				10	240	\$ 55,812.00
Deliverables											0	\$ -
* Meeting minutes		2		8		8				20	38	\$ 5,659.88
* Project Schedule and Monthly Updates		2		8		12					22	\$ 4,968.68
* Subconsultant Work authorizations, Progress Reports and Invoices				12		16				6	34	\$ 6,542.28
E. Plans, Specifications and Estimates (PS&E)												\$ 249,652.64
												\$ -
The following Tasks are required for coordination and combining the Projects (049 & 066)												\$ -
•Verify 049 & 066 are using same Bid Items for the same work		8		6	10	20	18				62	\$ 11,878.50
•Verify common Unit Costs for 409 and 066 are the came for both estimates		8		6	8	18					40	\$ 9,328.40
•Coordination Workshop to complete Final PS&E Package		4		6		6					16	\$ 3,871.76
•Final Review meeting with Contractors				6		4					10	\$ 2,180.76
•Attend Workshop to review Contractors Comments		4		4	4	4					16	\$ 3,812.16
•Cross-Reference all CSJ's in Project layouts		6		6	8	18			20		58	\$ 10,508.20
•Site Visit with El Paso Electric TxDOT for High Mast Service Poles		8		6	18						32	\$ 7,493.20
•Site Visit for ITS Service Poles		8		6	18						32	\$ 7,493.20
•Combine General Notes for 049 and 066 projects		6		6	14	22	26				74	\$ 13,249.46
•Coordinate combining of Traffic control for 049 and 066 for one TCP plan set.		6		6	22	38			28		100	\$ 18,358.64
•Transfer and Combine Overhead Signs and Pavement Markings for Continuity		6		8	10	24	8		28		84	\$ 14,128.24
•Prepare Final Production of Construction Schedule		6		12	20			40			78	\$ 13,356.92
•Update Construction Estimate in TxDOT Connect		6		10	20		6	36			78	\$ 13,011.30
•Coordinate Final Index Sheets		4		6	16	16			24		66	\$ 11,431.00
•Complete and Submit Final Sealed Package		8		10		8	16		20		62	\$ 9,780.68
•Review Final PS&E Package		4		20	18	12		12			66	\$ 13,321.68
•Design Exception for Zaragoza and S. Americas		2		14	14	18	10		12		70	140
•Add new overhead OSB and Large sign for Bob Hope Exit		6		12	20	60	40	12	30			
•Make revisions to Large Sign Sheets and update all Large sign sheets		6		14	16	65	24	14	26			
•Update Index Sheet for Volume 2		6		14	12	14	8	18				
•Update Index Sheet for Volume 1		4		8	6	10	4					
•Update quantities estimate for Large Signs: (Round all unit costs)		4		8	6	10	4					
•Coordinate Final PS&E Package with AECOM/TxDOT		8		18	8	12	4				50	100
•Attend/Participate in Final PS&E Package Workshop		6		8	6	6					26	52
•Make Final Revisions to Plans		6		16	20	8	8	8	20		86	\$ 14,714.76
•Revisions to address TxDOT Division Comments		6		16	24	8		40			94	\$ 16,765.08
•Revisions to Addendum		6		16	24	8		40			94	\$ 16,765.08
Deliverables												
* Combined General Notes for CSJ 049 and 066		6		4	12	16					38	\$ 8,637.80
* Combine (049 & 066) Specifications list, general notes, special provisions, specifications, special s		6		6	12	16	12				52	\$ 10,222.68
* Combine (049 & 066) Final signed and sealed construction plans		6		4	10	10	16	12			58	\$ 9,900.96
* Update Plan Porfolio replacing all new sheets for Large Signs, Illumination TCP& ITS		6		6	10	12	14				48	\$ 9,150.18
* Update Combined PS&E Bid document package		1		6	6			12	30			
HOURS SUB-TOTALS	0	249	0	404	520	591	218	244	238	88	2552	\$ 249,652.64
CONTRACT RATE PER HOUR	\$335.88	\$315.50	\$256.21	\$220.46	\$202.58	\$214.50	\$95.33	\$119.17	\$90.54	\$77.46		
TOTAL LABOR COSTS	\$0.00	\$78,559.50	\$0.00	\$89,065.84	\$105,341.60	\$126,769.50	\$20,781.94	\$29,077.48	\$21,548.52	\$6,816.48	\$477,960.86	
% DISTRIBUTION OF STAFF HOURS	0.00%	9.76%	0.00%	15.83%	20.38%	23.16%	8.54%	9.56%	9.33%	3.45%		
												\$ -
PROJECT TOTALS	\$0.00	\$78,559.50	\$0.00	\$89,065.84	\$105,341.60	\$126,769.50	\$20,781.94	\$29,077.48	\$21,548.52	\$6,816.48	\$477,960.86	
TOTAL PROJECT % DISTRIBUTION OF STAFF HOURS	0.00%	9.76%	0.00%	15.83%	20.38%	23.16%	8.54%	9.56%	9.33%	3.45%	100.00%	

Dannenbaum Engineering Company - El Paso, LLC PROJECT: SL 375 Widen Lanes PRIME PROVIDER - OTHER DIRECT EXPENSES					
Other Direct Expenses	UNITS		RATE		
Lodging/Hotel (Taxes/fees not included)	1	night	95.00		\$95.00
Meals (overnight stay required)	1	day	55.00		\$55.00
Rental Car (Tax/fees not included)	1	day	90.00		\$90.00
Mileage	500	mile	0.575		\$287.50
SUV or ATV Rental	0	day	90.00		\$0.00
Air Travel	1	each	650.00		\$650.00
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	100	each	0.10		\$10.00
11"X17" B/W Paper Copies	100	each	0.20		\$20.00
8½"X11" Color Paper Copies	150	each	0.70		\$105.00
11"X17" Color Paper Copies	150	each	1.25		\$187.50
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
Traffic Control	0	day	1,000.00		\$0.00
OP Permit Fee	0	each	1,000.00		\$0.00
GPS Receiver	0	hour	17.88		\$0.00
					\$0.00
Other Direct Expense Total					\$1,500.00

Dannenbaum Engineering Company - El Paso, LLC		
PROJECT: SL 375 Widen Lanes		
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)	\$ 67.00	\$ 195.69
Flagger	\$ 16.00	\$ 46.73
Admin / Clerical (Surv)	\$ 22.44	\$ 65.54
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							
PROJECT: LP 375 Managed Lanes							
SL 375 Project Coordination with CSJ: 2552-03-067							
TASK DESCRIPTION	SENIOR PROJECT MANAGER	PROJECT ENGINEER	DESIGN ENGINEER	ENGINEERING TECHNICIAN	ADMIN / CLERICAL (ENG)	TOTAL LABOR HOURS	TOTAL LABOR COST
E. Plans, Specifications and Estimates (PS&E)						467	\$ 44,967.01
Traffic Control						435	\$ 44,967.01
9.1A TCP Coordination, Invoicing, Filing, and Project Management	24				16	40	\$ 5,725.11
9.1 TCP Coordination						0	\$ -
9.1.1 Review Paseo Del Este Improvements	2	2				4	\$ 533.70
9.1.2 Coordinate and attend meetings for 049 and 066 Projects	10					10	\$ 1,880.07
9.2 Prepare traffic control drawings						0	\$ -
9.2.1 Line Diagram for Paseo Del Este	2		4	4		10	\$ 873.32
9.2.2 Detour Plan for Paseo Del Este	8	16	40			64	\$ 5,676.60
9.2.3 Revise Traffic Control Plans to Incorporate Revise Sequence	20		120	120		260	\$ 18,679.40
9.2.4 General Note Guidelines for Contractor	2	4			4	10	\$ 994.62
9.3 Compile TxDOT TCP Details/Standards			2	2		4	\$ 248.65
9.4 Submittals and QA/QC						0	\$ -
9.4.4 100% Submittal	12	16	16			44	\$ 4,681.98
9.4.5 QA/QC	8					8	\$ 1,504.06
9.4.6 Plans Estimate related to TCP	6	8	8	15		37	\$ 3,114.24
9.4.7 Specification List	4				4	8	\$ 1,055.26
							\$ -
HOURS SUB-TOTALS	98	46	190	141	24	499	
CONTRACT RATE PER HOUR	\$188.01	\$78.84	\$72.78	\$51.55	\$75.81		
TOTAL LABOR COSTS	\$18,424.68	\$3,626.71	\$13,827.61	\$7,268.59	\$1,819.42	\$44,967.01	
% DISTRIBUTION OF STAFF HOURS	19.64%	9.22%	38.08%	28.26%	4.81%		

SUBCONSULTANT: GRV Integrated Engineering Solutions, LLC PROJECT: SL 375 Widen Lanes OTHER DIRECT EXPENSES					
Other Direct Expenses	UNITS		RATE		
Lodging/Hotel (Taxes/fees not included)	0	night	0.00		\$0.00
Meals (overnight stay required)	0	day	0.00		\$0.00
Rental Car (Tax/fees not included)	0	day	0.00		\$0.00
Mileage	200	mile	0.55		\$110.00
SUV or ATV Rental	0	day	0.00		\$0.00
Air Travel	0	each	0.00		\$0.00
Parking	0	day	0.00		\$0.00
Taxi/Cab fare	0	each	0.00		\$0.00
Standard Postage	0	letter	0.50		\$0.00
Overnight express-letter size	0	each	35.00		\$0.00
Overnight express-oversized box	0	each	75.00		\$0.00
Courier Services	0	each	0.00		\$0.00
8½"X11" B/W Paper Copies	100	each	0.20		\$20.00
11"X17" B/W Paper Copies	250	each	0.40		\$100.00
8½"X11" Color Paper Copies	0	each	1.00		\$0.00
11"X17" Color Paper Copies	0	each	2.00		\$0.00
CADD Plotting	70	linear foot	4.00		\$280.00
Digital Ortho Plotting	0	linear foot	0.00		\$0.00
Law Enforcement/Uniform Officer	0	hour/officer	0.00		\$0.00
Notebooks	0	each	25.00		\$0.00
Hazardous Materials Database Search	0	per search	0.00		\$0.00
Backhoe Rental	0	day	0.00		\$0.00
Boards for Public Meeting	0	each	100.00		\$0.00
Env. Field Supplies (lathes, stakes, flagging, spray paint, etc.)	0	day	0.00		\$0.00
Interpreter	0	hour	0.00		\$0.00
Court Reporter	0	hour	0.00		\$0.00
Newspaper Advertisement	0	each	0.00		\$0.00
Other Direct Expense Total					\$510.00

SUBCONSULTANT: GRV Integrated Engineering Solutions, LLC			
PRIME PROVIDER NAME: Dannenbaum Engineering Company - El Paso, LLC			
PROJECT: SL 375 Widen Lanes			
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.			

Villaverde, Inc. PROJECT: LP 375 Managed Lanes								
TASK DESCRIPTION	SENIOR PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	EIT	CADD OPERATOR	ADMIN / CLERICAL (ENG)	TOTAL LABOR HOURS	TOTAL LABOR COST
Illumination (CSJ 061)							234	\$ 14,565.89
							0	\$ -
Separate Illumination Items for CSJ 061 (Bob Hope to Pelicano) Estimate							0	\$ -
Create separate DCIS Estimate for CSJ 061							0	\$ -
6.5.2 Summary					20		20	\$ 852.38
6.5.3 Proposed Layouts			24	32	110		166	\$ 11,010.50
6.5.4 Voltage Calculations					40		40	\$ 1,704.76
6.5.7 Electrical Services							0	\$ -
6.5.9 Coordination and Progress Meetings							0	\$ -
1. 60, 90, 100% Submittals		8					8	\$ 998.25
HOURS SUB-TOTALS	0	8	24	32	170	0	234	
CONTRACT RATE PER HOUR	\$185.91	\$124.78	\$120.59	\$107.14	\$42.62	\$50.34		
TOTAL LABOR COSTS	\$0.00	\$998.25	\$2,894.07	\$3,428.32	\$7,245.25	\$0.00	\$14,565.89	
% DISTRIBUTION OF STAFF HOURS	0.00%	3.42%	10.26%	13.68%	72.65%	0.00%		

Exhibit D-3
To Paid by Specified Rate

CRRMA - Work Authorization No. 3
Amendment No. 3

<p style="text-align: center;">SUBCONSULTANT: Villaverde, Inc. PROJECT: SL 375 Widen Lanes OTHER DIRECT EXPENSES</p>					
Other Direct Expenses	UNITS		RATE		
Lodging/Hotel (Taxes/fees not included)	0	night	0.00		\$0.00
Meals (overnight stay required)	0	day	0.00		\$0.00
Rental Car (Tax/fees not included)	0	day	0.00		\$0.00
Mileage	0	mile	0.45		\$0.00
SUV or ATV Rental	0	day	0.00		\$0.00
Air Travel	0	each	660.00		\$0.00
Parking	0	day	0.00		\$0.00
Taxi/Cab fare	0	each	0.00		\$0.00
Standard Postage	0	letter	0.00		\$0.00
Overnight express-letter size	0	each	42.00		\$0.00
Overnight express-oversized box	0	each	0.00		\$0.00
Courier Services	0	each	0.00		\$0.00
8½"X11" B/W Paper Copies	0	each	0.10		\$0.00
11"X17" B/W Paper Copies	0	each	0.15		\$0.00
8½"X11" Color Paper Copies	0	each	0.00		\$0.00
11"X17" Color Paper Copies	0	each	0.00		\$0.00
CADD Plotting	0	linear foot	0.00		\$0.00
Digital Ortho Plotting	0	linear foot	0.00		\$0.00
Law Enforcement/Uniform Officer	0	hour/officer	0.00		
Notebooks	0	each	0.00		\$0.00
Hazardous Materials Database Search	0	per search	0.00		\$0.00
Backhoe Rental	0	day	0.00		\$0.00
Boards for Public Meeting	0	each	0.00		\$0.00
Env. Field Supplies (lathes, stakes, flagging, spray paint, etc.)	0	day	0.00		\$0.00
Interpreter	0	hour	0.00		\$0.00
Court Reporter	0	hour	0.00		\$0.00
Newspaper Advertisement	0	each	0.00		\$0.00
Other Direct Expense Total					\$0.00

SUBCONSULTANT: Villaverde, Inc. PRIME PROVIDER NAME: Dannenbaum Engineering Company - El Paso, LLC		
PROJECT: SL 375 Widen Lanes		
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	\$ 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.		

TEDSI Infrastructure Group, Inc. PROJECT: LP 375 Widen Lanes								
TASK DESCRIPTION	PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIT	ENGINEER TECH	TOTAL LABOR HOURS	TOTAL LABOR COST
F. Plans, Specifications and Estimates (PS&E)							56	\$ 17,734.72
'14. Traffic Management Systems							56	\$ 17,734.72
100% SUBMITTAL								
Plan Revisions	16		40		24	24	56	\$ 17,734.72
							0	\$ -
							0	\$ -
							0	\$ -
								\$ -
HOURS SUB-TOTALS	16	0	40	0	24	24	104	
CONTRACT RATE PER HOUR	\$239.66	\$215.69	\$194.72	\$164.77	\$134.81	\$119.83		
TOTAL LABOR COSTS	\$3,834.56	\$0.00	\$7,788.80	\$0.00	\$3,235.44	\$2,875.92	\$17,734.72	
% DISTRIBUTION OF STAFF HOURS	15.38%	0.00%	38.46%	0.00%	23.08%	23.08%		

TEDSI Infrastructure Group, Inc. PROJECT: LP 375 Widen Lanes PRIME PROVIDER - OTHER DIRECT EXPENSES					
Other Direct Expenses	UNITS		RATE		
Lodging/Hotel (Taxes/fees not included)		night	95.00		\$0.00
Meals (overnight stay required)		day	55.00		\$0.00
Rental Car (Tax/fees not included)		day	90.00		\$0.00
Mileage		mile	0.575		\$0.00
SUV or ATV Rental		day	90.00		\$0.00
Air Travel		each	650.00		\$0.00
Parking		day	15.00		\$0.00
Taxi/Cab fare		each	25.00		\$0.00
Standard Postage		letter	0.71		\$0.00
Overnight express-letter size		each	35.00		\$0.00
Overnight express-oversized box		each	45.00		\$0.00
Courier Services		each	45.00		\$0.00
8½"X11" B/W Paper Copies		each	0.10		\$0.00
11"X17" B/W Paper Copies		each	0.20		\$0.00
8½"X11" Color Paper Copies		each	0.70		\$0.00
11"X17" Color Paper Copies		each	1.25		\$0.00
CADD Plotting		linear foot	0.75		\$0.00
Digital Ortho Plotting		linear foot	1.25		\$0.00
Law Enforcement/Uniform Officer		hour/officer	100.00		
Notebooks		each	10.00		\$0.00
Hazardous Materials Database Search		per search	75.00		\$0.00
Backhoe Rental		day	500.00		\$0.00
Report Binding		each	15.00		\$0.00
Presentation Boards 30'X40" Color Mounted		each	50.00		\$0.00
Color Graphics on Foam Board		sq. ft.	5.00		\$0.00
Custodian for Public Involvement		event	500.00		\$0.00
Audio-Visual Equipment Rental (technician included)		event	1,000.00		\$0.00
Env. Field Supplies (lathes, stakes, flagging, spray paint, etc.)		day	50.00		\$0.00
Translator (English to Spanish)		hour	150.00		\$0.00
Court Reporter		hour	100.00		\$0.00
Newspaper Advertisement		each	3,000.00		\$0.00
					\$0.00
Other Direct Expense Total					\$0.00

TEDSI Infrastructure Group, Inc.		
'PROJECT: LP 375 Widen Lanes		
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
Project Manager	\$ 80.00	\$ 239.66
Senior Engineer	\$ 72.00	\$ 215.69
Project Engineer	\$ 65.00	\$ 194.72
Design Engineer	\$ 55.00	\$ 164.77
EIT	\$ 45.00	\$ 134.81
Senior Engineering Technician	\$ 47.00	\$ 140.80
Engineering Technician	\$ 40.00	\$ 119.83
Senior CADD Operator	\$ 42.00	\$ 125.82
Admin / Clerical (Eng)	\$ 32.00	\$ 95.86
Audited Overhead Rate:	172.34%	
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.		

[END OF EXHIBIT]