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 to the CRRMA as may be required for the 2013 County Mobility Projects;

WHEREAS, the CRRMA and the Engineer executed a work authorization pursuant to the Contract (WA No. 2) for the Engineer to provide PS&E for the project known as El Camino Real de Tierra Adentro National Historic Trail (the Project); and

WHEREAS, the CRRMA and the Engineer now desire to execute an Amendment No. 1 to such WA No. 2 for the Engineer to provide design services during construction of the Project.

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

THAT the Executive Director be authorized to execute **Amendment No. 1 to Work Authorization 2** with Dannenbaum Engineering Company - LLC, including any additional documents or materials as may be required, for the provision of design services during construction of the project known as El Camino Real de Tierra Adentro National Historic Trail.

CAMINO REAL

PASSED AND APPROVED THIS 8^{TH} DAY OF MARCH, 2017.

	REGIONAL MOBILITY AUTHORITY						
ATTEST:	Susan A. Melendez, Chair						
Joe R. Fernandez, Board Secretary							
APPROVED AS TO CONTENT:							
Raymond L. Telles, Executive Director							

AMENDMENT NO. 1

WORK AUTHORIZATION NO. 2 CONTRACT FOR ENGINEERING SERVICES

THIS AMENDMENT NO. 1 is made pursuant to the terms and conditions of Article 5 of the Contract for Engineering Services dated July 28, 2015 (the "Contract") by and between the CAMINO REAL REGIONAL MOBILITY AUTHORITY (the "CRRMA"), and DANNENBAUM ENGINEERING COMPANY – EL PASO, LLC., (the "Engineer"). This Amendment No. 1 seeks to amend the Work Authorization No. 2 dated July 22, 2015 (the "WA No. 2"), which was executed by and between the parties pursuant to the Contract for the development of the project known as El Camino Real de Tierra Adentro National Historic Trail (the "Project").

PART I. The terms and conditions of WA No. 2 are hereby supplemented by adding the provisions and not to exceed compensation for design services during construction identified in Exhibit B-1, which is attached hereto and incorporated herein for all purposes.

PART II. This Amendment No. 1 shall become effective on the date of final execution of the Parties hereto. All other terms and conditions of WA No. 2 not hereby amended shall remain in full force and effect.

IN WITNESS WHEREOF, this Amendment No. 1 is executed in duplicate counterparts and hereby accepted and acknowledged below.

CAMINO REAL REGIONAL MOBILITY AUTHORITY

By:	
•	Raymond L. Telles
	Executive Director
Dat	e:
	NNENBAUM ENGINEERING COMPANY L PASO, LLC
Ву:	
Nar	me:
Titl	e:
Dat	e:

Exhibit B-1

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 El Camino Real de Tierra Adentro National Historic Trail 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.

NHT – Supplemental No. 1 Exhibit B-1

- 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. 1 Fee Schedule

Company	Fee
Dannenbaum Engineering Co El Paso, LLC.	\$9,968.78

NHT – Supplemental No. 1 Exhibit B-1

Dannenbaum Engineering Company - El Paso, LLC

PROJECT: Camino Real de Tierra Adentro National Historic Trail

Supplemental WA 1 to Work Authorization 2

Project Management Progress Reporting 1.1. Progress Appare and submit to the CRRMA monthly progress reports of activities completed during reporting period.			MANAGER	ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIT	SENIOR DESIGNER	SENIOR CADD OPERATOR	CADD OPERATOR	ADMIN ASSISTANT 2	OUTREACH MANAGER	TOTAL LABOR HOURS	TOTAL LABOR COST
1. Progress Reporting													20	\$ 2,407.15
													20	
					4						6		10	\$ 1,203,58
1.2. Prepare and Submit Invoices. The report shall be submitted as an attachment to the invoice submittal.					4						6		10	\$ 1,203,58
1.2. Figure and destructivesed. The report shall be destructed as an accomment to the invenes destruction.											Ŭ		0	\$
0	0	0	0	0	9	0	0	0	0	0	12	0	20	
CONTRACT RATE PER HOUR	\$335.88	\$315.50	\$256.21	\$220.46	\$202.58	\$214.50	\$95.33	\$119.17	\$90.54	\$71.56	\$65.54	\$92.35	20	
TOTAL LABOR COSTS	\$0.00		\$0.00	\$0.00	\$1,620.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$786.50	\$0.00	\$2,407.15	
% DISTRIBUTION OF STAFF HOURS	0.00%		0.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	60.00%	0.00%	VZ,107.10	
ADDITION OF COME TO SEE THE COME	0.0070	0.0070	0.0070	0.0070	40.0070	0.0070	0.0070	0.0070	0.0070	0.0070	00.0070	0.0070		
3. Construction Phase Services													47	\$ 8,931,49
1. Submittals													47	0,331.43
1.1. Maintain a log of submittals received and processed											8		8	S 524.33
1.2. Evaluate submittals for contract compliance with recommendation of approval or rejection with reason for rejection											۰			9 324.33
within timeframe stipulated.			-1		2	4							7	\$ 1,519.37
миши инопано заражей.						**							0	\$ 1,519.37
2. Shop Drawings													0	•
2.1. Evaluate shop drawings for contract compliance with recommendation of approval or rejection with reason for rejection	0													
within timeframe stipulated.	"				2								7	\$ 1,519.37
within unerraine supulated.			-			*								\$ 1,519.57
3. Change Orders														-
3.1. Develop Change Orders to include cost estimate, revised plan sheets and drawings and other information as request	orl													
within timeframe stipulated.	ou .		-1		2	4							7	\$ 1,519,37
within unertaine supulated.						*								\$ 1,519.57
Request for Information													0	•
4.1. Respond to Request for Information within timeframe stipulated.			1		2	4							7	\$ 1,519.37
4.1. Respond to Request for information within timerraine subulated.			-			*							0	9 1,519.37
5. Attend Meetings														
5.1 Attend meetings as requested by the CRRMA and provide meeting minutes and notes			- 1		6	4							11	\$ 2,329,70
0.17 month incoming do requested by the Oriente value provide meeting minuted and noted						-								2,020.10
Deliverables														
Log of submittals received and processed													0	9
Submittal recommendations of approval or rejection with reason for rejection as required													0	9
Evaluate shop drawings for contract compliance with recommendation of approval/ rejection													0	\$.
Develop Change Orders to include cost estimate, revised plan sheets and drawings and other information as requested.													0	\$.
Respond to Request for Information													0	*
* Respond to Request for information													0	
														*
HOURS SUB-TOTALS	0	0	5	0	14	20	0	0	0	0	8	0	47	
CONTRACT RATE PER HOUR	\$335.88	\$315.50	\$256.21	\$220.46	\$202.58	\$214.50	\$95.33	\$119.17	\$90.54	71.56	\$65.54	\$92.35		
TOTAL LABOR COSTS	\$0.00		\$1,281.03	\$0.00	\$2,836,15	\$4,289,98	\$0.00	\$0.00		\$0.00	\$524.33	\$0.00	\$8,931.49	
% DISTRIBUTION OF STAFF HOURS	0.00%		\$1,281.03		\$2,836.15 29.79%	\$4,289.98 42.55%	0.00%	0.00%		0.00%		0.00%	\$0,331.49	-
% DISTRIBUTION OF STAFF HOURS	0.00%	0.00%	10.0476	0.00%	29.1976	42.33 %	0.00%	0.00%	0.00%	0.00%	17.02%	0.00%		
TOTAL PROJECT HOUR	RS 0	0	1	0	22	19	0	0	0	0	18	0	60	
TOTAL PROJECT HOU	U U	U	1	U	22	19	U	U	U	U	18	U	60	
PROJECT TOTAL	S \$0.00	\$0.00	\$256.21	\$0.00	\$4,456,81	\$4,075,48	\$0.00	\$0.00	\$0.00	\$0.00	\$1,179.74	\$0.00	9.968.24	
PROJECT TOTAL	.5 \$0.00	\$0.00	\$256.21	\$0.00	\$4,456.81	\$4,075.48	\$0.00	\$0.00	\$0.00	\$0.00	\$1,179.74	\$0.00	9,968.24	
TOTAL PROJECT W DISTRIBUTION OF STAFF HOLE	0.000													
TOTAL PROJECT % DISTRIBUTION OF STAFF HOUR	0.00%													