

CAMINO REAL REGIONAL MOBILITY AUTHORITY BOARD RESOLUTION

WHEREAS, the Camino Real Regional Mobility Authority (CRRMA) and CEA Engineering Group, Inc. (Engineer) executed a work authorization for the Engineer to provide design services for the John Hayes Street Extension Project, including Phases 1 and 2; and

WHEREAS, the design plans for Phase 1 and Phase 2 are complete, construction of Phase 1 is complete, and construction of Phase 2 is now underway; and

WHEREAS, the CRRMA and Engineer now desire to amend the work authorization to allow the Engineer to provide additional design services to account for a proposed driveway, median opening, and deceleration lane that were not originally included in the design plans for the John Hayes Street Extension Project.

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

THAT the Executive Director be authorized to execute **Amendment No. 7 to Work Authorization No. 1** with CEA Engineering Group, Inc., including any additional documents or materials as may be required, for the provision of certain additional design services necessary for the John Hayes Street Extension (Phase 2) Project.

PASSED AND APPROVED THIS 11TH DAY OF MARCH 2026.

**CAMINO REAL
REGIONAL MOBILITY AUTHORITY**

Monica L. Perez, Vice Chair

ATTEST:

Lina Ortega
Board Secretary

APPROVED AS TO CONTENT:

Raymond L. Telles
Executive Director

AMENDMENT NO. 7

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

THIS AMENDMENT NO. 7 is made pursuant to the terms and conditions of Article 5 of the Contract for Engineering Services between the CAMINO REAL REGIONAL MOBILITY AUTHORITY (CRRMA) and CEA ENGINEERING GROUP, INC. (Engineer), dated September 11, 2019 (Contract).

PART I. This Amendment No. 7 seeks to amend Work Authorization No. 1 dated November 14, 2019, which was executed, and subsequently revised by Amendments No. 1, No. 2, No. 3, No. 4, No. 5, and No. 6 (collectively referred to herein as Work Authorization No. 1), by the parties pursuant to the Contract for the development of the project known as the John Hayes Street Extension Project (Project).

PART II. The parties have determined that the services originally required by Work Authorization No. 1 should be further supplemented to account for the addition of design services related to a proposed driveway, median opening, and deceleration lane at Windermere Road that was not originally included in the design plans for the Project. Accordingly, the terms and conditions of Work Authorization No. 1 are hereby further revised to incorporate those additional services from the Engineer identified in **EXHIBIT B-7**, which is attached hereto for all purposes.

PART III. Due to the increases in scope identified in **EXHIBIT B-7**, the maximum amount payable to the Engineer has also been revised, such that Work Authorization No. 1 is hereby supplemented by those additional amounts identified in **EXHIBIT D-7**, which is attached hereto for all purposes.

PART IV. This Amendment No. 7 shall become effective on the date of final execution of the Parties hereto. All other terms and conditions of Work Authorization No. 1, not hereby amended, are to remain in full force and effect.

IN WITNESS WHEREOF, this Amendment No. 7 is executed in duplicate counterparts and hereby accepted and acknowledged below.

**CEA
ENGINEERING GROUP, INC.**

By: _____
Name: _____
Title: _____
Date: _____

**CAMINO REAL
REGIONAL MOBILITY AUTHORITY**

By: _____
Raymond L. Telles
Executive Director
Date: _____

EXHIBIT B-7**SERVICES TO BE PROVIDED BY THE ENGINEER****I. SUMMARY OF SUPPLEMENTAL SCOPE**

The additional Professional Services will be provided by the Engineer to provide additional work beyond the original scope to update the Phase II project and design a new driveway with a median opening and deceleration lane (NB Left Turn) at Windermere Rd. (Jobe), along with any necessary modifications to the illumination and landscaping plans.

The additional services to be provided by the Engineer include, but is not limited to, the following key elements:

- Plans, Specifications and Estimates

J. Plans, Specifications and Estimates (PS&E)**5. Roadway Design**

- 5.1. Jobe driveway design at Windermere Rd.
 - 5.1.1. Design driveway and median opening.
 - 5.1.2. Design deceleration lane (NB Left Turn)
 - 5.1.3. Update plan sheets (Civil, Landscape).
 - 5.1.4. Prepare itemized cost estimate of improvements.
- 5.3. Detail Design Elements
 - 5.3.4. Permanent illumination.
 - 5.3.7. Landscaping
 - 5.3.8. Irrigation System

6. Traffic Control

- 6.1. Update signing and pavement marking plans.

[END OF EXHIBIT]

EXHIBIT D-7**FINAL COST PROPOSAL (FCP) SUPPORTING BASIS OF PAYMENT**

* The **MAXIMUM AMOUNT PAYABLE** for this amendment is **\$30,476.28**.

* The maximum amount payable is based on the following data and calculations:

Company	Fee
CEA Group	\$23,214.54
Kimley Horn & Associates	\$4,011.24
Greenway	\$3,250.50
Total	\$30,476.28

**CEA Group
John Hayes Street Reconstruction**

Task Description	SENIOR PROJECT MANAGER	PROJECT ENGINEER	SENIOR CADD OPERATOR		TOTAL LABOR COST
A. Project Management				8	\$ 1,664.92
1. Project Management/Work Plan				0	\$ -
2. Progress Reporting				0	\$ -
3. Coordination/Administration				8	\$ 1,664.92
3.1 Coordinate with CRRMA GEC Staff & County	2	2		4	\$ 832.46
3.3 Compile and Maintain a Comprehensive Administrative Record	2	2		4	\$ 832.46
4. Project Control/Scheduling				0	\$ -
5. Subconsultant Management				0	\$ -
Deliverables				0	\$ -
HOURS SUB-TOTALS	4	4	0	8	
CONTRACT RATE PER HOUR	\$229.64	\$186.59	\$103.34		
TOTAL LABOR COSTS	\$918.56	\$746.36	\$0.00	\$1,664.92	
% DISTRIBUTION OF STAFF HOURS	50.00%	50.00%	0.00%		
J. Plans, Specifications and Estimates (PS&E)				118	\$ 18,549.62
1. Update Information				0	\$ -
2. Design Summary Report				0	\$ -
3. Initial Design				0	\$ -
4. Utility Conflict Analysis				0	\$ -
5. Roadway Design				111	\$ 17,533.44
5.1 Jobe Driveway Design @ Windemere Rd.				0	\$ -
5.1.1 Design Driveway and median opening	4	12	8	24	\$ 3,984.36
5.1.2 Design Deceleration Lane (NB Left Turn)	4	12	8	24	\$ 3,984.36
5.1.3 Update Plan Sheets and Quantities	2	8	32	42	\$ 5,258.88
5.1.4 Prepare itemized cost estimate of improvements	1	8		9	\$ 1,722.36
5.1.5 Perform QA/QC Review	8	4		12	\$ 2,583.48
6. Operational Design				7	\$ 1,016.18
6.1 Update signing and pavement marking plans	1	2	4	7	\$ 1,016.18
7. Drainage Design				0	\$ -
8. Traffic Control				0	\$ -
9. Storm Water Pollution Prevention Plan (SW3P)				0	\$ -
10. Assembly of PS&E Package				0	\$ -
11. ADA Compliance Services				0	\$ -
12. Submit design documents at project milestones to all entities				0	\$ -
Deliverables				0	\$ -
HOURS SUB-TOTALS	20	46	52	118	
CONTRACT RATE PER HOUR	\$229.64	\$186.59	\$103.34		
TOTAL LABOR COSTS	\$4,592.80	\$8,583.14	\$5,373.68	\$18,549.62	
% DISTRIBUTION OF STAFF HOURS	16.95%	38.98%	44.07%		
K. Utility Coordination				0	\$ -
1. Utility Coordination				0	\$ -
HOURS SUB-TOTALS	0	0	0	0	
CONTRACT RATE PER HOUR	\$229.64	\$186.59	\$103.34		
TOTAL LABOR COSTS	\$0.00	\$0.00	\$0.00	\$0.00	
% DISTRIBUTION OF STAFF HOURS	0.00%	0.00%	0.00%		
TOTAL PROJECT HOURS	24	50	52	126	
PROJECT TOTALS	\$5,511.36	\$9,329.50	\$5,373.68	\$20,214.54	
TOTAL PROJECT % DISTRIBUTION OF STAFF HOURS	19.05%	39.68%	41.27%		

**CEA Group
John Hayes Street Reconstruction**

Other Direct Expenses	QTY	UNITS	RATE	TOTAL
Topographic & Improvement Survey	1	LS	3,000.00	\$3,000.00
Other Direct Expense Total				\$3,000.00

PRIME PROVIDER NAME: CEA Group
CONTRACT NUMBER: WA#4
CEA Group (PRIME)

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	\$ 95.00	\$ 272.70
Senior Project Manager	\$ 80.00	\$ 229.64
Deputy Project Manager	\$ 75.00	\$ 215.29
Senior Engineer	\$ 70.00	\$ 200.94
Project Engineer	\$ 65.00	\$ 186.59
Design Engineer	\$ 50.00	\$ 143.53
EIT	\$ 40.00	\$ 114.82
EIT 2	\$ 43.00	\$ 123.43
EIT 3	\$ 46.00	\$ 132.05
Quality Manager	\$ 82.00	\$ 235.39
Senior Engineering Technician	\$ 40.00	\$ 114.82
Engineering Technician	\$ 33.00	\$ 94.73
Senior CADD Operator	\$ 36.00	\$ 103.34
CADD Operator	\$ 28.00	\$ 80.38
Scheduler	\$ 60.00	\$ 172.23
GIS Specialist	\$ 38.00	\$ 109.08
Construction Manager	\$ 75.00	\$ 215.29
Construction Engineer	\$ 65.00	\$ 186.59
Admin / Clerical (Eng)	\$ 32.00	\$ 91.86
Admin Assistant 2	\$ 34.00	\$ 97.60
Admin Assistant 3	\$ 38.00	\$ 109.08
Utility Engineer	\$ 60.00	\$ 172.23
Senior Utility Coordinator	\$ 55.00	\$ 157.88
Utilities Coordinator	\$ 50.00	\$ 143.53
Senior Utilities Field Inspector	\$ 35.00	\$ 100.47
Utilities Field Inspector	\$ 30.00	\$ 86.12
Senior 3D Animator / Graphics	\$ 42.00	\$ 120.56
3D Animator/Graphics	\$ 36.00	\$ 103.34
Photographer/Videographer	\$ 45.00	\$ 129.18
Audited Overhead Rate:	156.30%	
Negotiated Profit Rate:	12.00%	

Kimley Horn & Associates
John Hayes Street Reconstruction

Task Description	SENIOR PROJECT MANAGER	PROJECT ENGINEER	SENIOR CADD OPERATOR	CADD OPERATOR	TOTAL LABOR HOURS	TOTAL LABOR COST
A. Project Management					6	\$ 1,411.12
1. Project Management/Work Plan					0	\$ -
2. Progress Reporting					6	\$ 1,411.12
2.1 Prepare and Submit Monthly Progress Reports for CRRMA	2	1			3	\$ 741.49
2.2 Prepare and Submit Invoices	2				3	\$ 669.63
3. Coordination/Administration					0	\$ -
4. Project Control/Scheduling					0	\$ -
5. Subconsultant Management					0	\$ -
Deliverables					0	\$ -
HOURS SUB-TOTALS	4	1	0	0	6	
CONTRACT RATE PER HOUR	\$277.65	\$186.19	\$0.00	\$0.00		
TOTAL LABOR COSTS	\$1,110.60	\$186.19	\$0.00	\$0.00	\$1,411.12	
% DISTRIBUTION OF STAFF HOURS	66.67%	16.67%	0.00%	0.00%		
J. Plans, Specifications and Estimates (PS&E)					28	\$ 2,600.12
1. Update Information					0	\$ -
2. Design Summary Report					0	\$ -
3. Initial Design					0	\$ -
4. Utility Conflict Analysis					0	\$ -
5. Roadway Design					28	\$ 2,600.12
5.3.4 Permanent Illumination	4	8	16		28	\$ 2,600.12
6. Operational Design					0	\$ -
7. Drainage Design					0	\$ -
8. Traffic Control					0	\$ -
9. Storm Water Pollution Prevention Plan (SW3P)					0	\$ -
10. Final Assembly of PS&E Package					0	\$ -
11. ADA Compliance Services					0	\$ -
12. Submit design documents at project milestones to all entities					0	\$ -
Deliverables					0	\$ -
HOURS SUB-TOTALS	4	8	16	0	28	
CONTRACT RATE PER HOUR	\$277.65	\$186.19	\$0.00	\$0.00		
TOTAL LABOR COSTS	\$1,110.60	\$1,489.52	\$0.00	\$0.00	\$2,600.12	
% DISTRIBUTION OF STAFF HOURS	14.29%	28.57%	57.14%	0.00%		
TOTAL PROJECT HOURS	8	9	16	0	34	
PROJECT TOTALS	\$2,221.20	\$1,675.71	\$0.00	\$0.00	\$4,011.24	
TOTAL PROJECT % DISTRIBUTION OF STAFF HOURS	23.53%	26.47%	47.06%	0.00%		

PRIME PROVIDER NAME: CEA Group
 CONTRACT NUMBER: WA#4
 Kimley Horn & Associates

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	\$ 85.00	\$ 277.65
Senior Engineer	\$ 74.00	\$ 241.72
Project Engineer	\$ 57.00	\$ 186.19
Senior Utilities Field Inspector	\$ 35.00	\$ 114.33
Utilities Field Inspector	\$ 30.00	\$ 98.00
Admin / Clerical (Eng)	\$ 35.00	\$ 114.33
Audited Overhead Rate:	194.28%	
Negotiated Profit Rate:	11.00%	

**Greenway Studio
John Hayes Street Reconstruction**

Task Description	LANDSCAPE ARCHITECT / PLANNER	PROJECT MANAGER	LICENSED IRRIGATOR	LANDSCAPE DESIGNER	IRRIGATION DESIGNER	TOTAL LABOR HOURS	TOTAL LABOR COST
J. Plans, Specifications and Estimates (PS&E)						34	\$ 3,250.50
1. Update Information						0	\$ -
2. Design Summary Report						0	\$ -
3. Initial Design						0	\$ -
4. Utility Conflict Analysis						0	\$ -
5. Roadway Design						34	\$ 3,250.50
5.1 Vertical and Horizontal Alignments						0	\$ -
5.2 Develop cross-sections and earthwork volumes						0	\$ -
5.3 Detail Design Elements							
5.3.7 Landscaping	6	2		12		20	\$ 2,007.00
5.3.8 Irrigation system		2	4		8	14	\$ 1,243.50
Deliverables						0	\$ -
HOURS SUB-TOTALS	6	4	4	12	8	34	
CONTRACT RATE PER HOUR	\$134.75	\$95.25	\$95.25	\$84.00	\$84.00		
TOTAL LABOR COSTS	\$808.50	\$381.00	\$381.00	\$1,008.00	\$672.00	\$3,250.50	
% DISTRIBUTION OF STAFF HOURS	17.65%	11.76%	11.76%	35.29%	23.53%		
TOTAL PROJECT HOURS	6	4	4	12	8	34	
PROJECT TOTALS	\$808.50	\$381.00	\$381.00	\$1,008.00	\$672.00	\$3,250.50	
TOTAL PROJECT % DISTRIBUTION OF STAFF HOURS	17.65%	11.76%	11.76%	35.29%	23.53%		

PRIME PROVIDER NAME: CEA Group

CONTRACT NUMBER: WA#4

Greenway Studio

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
Landscape Architect / Planner	\$ 47.58	\$ 134.75
3D Animator / Graphics	\$ 37.78	\$ 107.00
Project Manager	\$ 33.63	\$ 95.25
Licensed Irrigator	\$ 33.63	\$ 95.25
Landscape Designer	\$ 29.66	\$ 84.00
Irrigation Designer	\$ 29.66	\$ 84.00
Admin / Clerical (Eng)	\$ 24.01	\$ 68.00
Overhead Rate:	155.15%	
Negotiated Profit Rate:	11.00%	

[END OF EXHIBIT]