

INDIAN RIVER COUNTY
CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES
FOR IRC-1505B (66TH AVE FROM 69TH ST TO CR-510/85TH ST) FM NO 436379-2-54-01

AMENDMENT NO. 1 TO THE AGREEMENT FOR PROFESSIONAL SERVICES BETWEEN CONSOR ENGINEERS, LLC AND INDIAN RIVER COUNTY, FLORIDA.

This is an amendment to the existing Professional services Agreement (AGREEMENT) dated March 28, 2023, between Consor Engineers, LLC (CONSULTANT) and Indian River County (COUNTY). This amendment addresses changes in "Section 4 – Term; Time for Completion" and "Section 5 – Compensation" of the AGREEMENT.

Amendment Description

This Amendment includes the following:

"SECTION 4 – TERM; TIME FOR COMPLETION" is being modified to incorporate the following:

Consultant services are required until the completion and closeout of the project, scheduled no later than April 30, 2026.

"SECTION 5 – COMPENSATION" is being modified to incorporate the following:

Exhibit A - the Not-To-Exceed amount of \$237,676.00 represents the not-to-exceed cost during the period associated with the 375 days added to the contract time through Change Orders/Work Change Directives for extra work, as well as holiday and weather days

Total increase of \$237,676.00 in a Not-To-Exceed amount brings the AGREEMENT total to \$3,236,629.39 for Services to be rendered.

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The AGREEMENT is hereby amended as specifically set forth herein. All other sections of the AGREEMENT shall remain in full force and effect and are incorporated herein.

This Amendment No. 1 to the AGREEMENT regardless of where executed, shall be governed by and construed by the laws of the State of Florida.

CONSULTANT:
CONSOR ENGINEERS, LLC

**BOARD OF COUNTY COMMISSIONERS
OF INDIAN RIVER COUNTY**

By: _____

By: _____

Print Name: _____

Joseph E. Flescher, Chairman

Title: _____

BCC Approved Date: _____

Attest: Ryan L. Butler, Clerk of Court and Comptroller

By: _____

Deputy Clerk

Approved: _____

**John A. Titkanich, Jr., County
Administrator**

Approved as to form and legal sufficiency: _____

Jennifer W. Shuler, County Attorney

January 8, 2025

Richard Reichenbach, P.E.
Project Engineer
Public Works Department
Indian River County

**SUBJECT: CONSOR Engineers, LLC Additional Funds Request
 Professional Construction, Engineering, and Inspection (CEI) Services for IRC-1505B, 66th Avenue
 Roadway Widening Phase II**

Dear Mr. Reichenbach:

CONSOR Engineers is thankful for the opportunity to perform CEI services, under our CEI Services Contract with Indian River for IRC-1505B 66th Avenue Phase II since July 2023. Attached for your consideration is an amendment to our fee proposal for additional funds.

Our original fee proposal was based on an original construction duration of 600-days with an estimated construction completion of *February 2025*. Since then, Indian River County has added 375 days/12.5 months (166% increase in time), due to delays, extra work, holiday and weather day delays given to the construction contractor, Timothy Rose Contracting (TRC), with a current estimated completion no earlier than March 1, 2026.

We have proactively managed the staffing and staff hours used for this Contract which resulted in sufficient funds to cover some Consor personnel manhours for these extra 12.5 months of services. However, we will not have sufficient funds to cover all costs associated with 12.5 months of additional service due to construction time added by IRC. Please see attached our estimated cost to completion with the end date of April 2026 assuming a March 2026 construction finish. The **actual fee** will continue to be **invoiced monthly based on actual direct expenses & hours worked**. We will continue to use staff only when necessary to ensure that adequate inspection levels are achieved, based on the resources implemented by the construction contractor.

Cost to Complete (December 2024 – April 2026)	\$2,189,455
Less Current Balance remaining through November 2024	<u>\$1,951,779</u>
Additional Funds needed Not-to-Exceed	\$237,676

We respectfully ask for an amendment to our CEI Contract in the amount not-to-exceed of \$237,676. If you have any questions or need additional information, please feel free to contact me.

Sincerely,
CONSOR Engineers LLC

Kelly Cowger, PE
Senior Construction PM/Senior Project Engineer

Encl: Estimated Cost to Complete Fee Proposal Amendment

CONSOR ENGINEERS ESTIMATE OF WORK EFFORT: IRC-1505B C220699FL.01

Project Totals				2024	2025												2026				TOTAL STAFFING		COST to COMPLETE
				D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	Man Months	Man Hours	Total Cost
				ORIGINAL				AMENDMENT															
Firm	Bill Rate	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	F						
CEI Senior Project Engineer	Kelly Cowger, PE	Conсор	\$ 228.68	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	8.5	1470.5	\$ 336,273.94
CEI Project Administrator	Colton Griffin	Conсор	\$ 159.79	0.5	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	16.0	2768.0	\$ 442,298.72
CEI Contract Support Specialist	Stacy Griffin	Corradino	\$ 117.25	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	8.5	1470.5	\$ 172,416.13
CEI Senior Inspector	Robert Cromwell	Conсор	\$ 110.40	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	16.0	2768.0	\$ 305,587.20
CEI Senior Inspector	Ralph LaChance	Conсор	\$ 110.40				1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0					11.0	1903.0	\$ 210,091.20
CEI Inspector	Paul Hockin	Conсор	\$ 88.27	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0				15.0	2595.0	\$ 229,060.65
CEI Inspector	Robert Liverman	Conсор	\$ 88.27				1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0						9.0	1557.0	\$ 137,436.39
CEI Inspector Aide	Alanna Chaples	Conсор	\$ 60.03	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5				14.5	2508.5	\$ 150,585.26
				4.5	4.5	5.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.0	6.0	4.5	3.0	2.0	98.5	17040.5	\$ 1,983,749.49	

Survey		63,911.50
Geotech	\$	7,945.40
Asphalt	\$	80,764.05
Lab	\$	8,085.00
Expenses	\$	45,000.00
Estimate Cost to Complete	\$	2,189,455.44
Less amt remain	\$	1,951,778.63
Additional funds needed	\$	237,676.81

	Conсор	Lab Testing Universal	Survey Betsy Lindsay	Corradino	Geotech FGE	Asphalt Terracon	Direct Expenses	TOTALS
Cost to Complete	\$ 1,811,333.36	\$ 8,085.00	\$ 63,911.50	\$ 172,416.13	\$ 7,945.40	\$ 80,764.05	\$ 45,000.00	\$ 2,189,455.44
Balance as of Nov '24	\$ 1,642,880.20	\$ 8,085.00	\$ 63,911.50	\$ 111,072.23	\$ 7,945.40	\$ 80,764.05	\$ 37,120.25	\$ 1,951,778.63
Needed This Amend	\$ 168,453.16	\$ -	\$ -	\$ 61,343.90	\$ -	\$ -	\$ 7,879.75	\$ 237,676.81

Direct Expense = \$1,500 per month 12/2024 to 3/2025 (shared with IRC-1505)

Direct Expense = \$3,000 per month 04/2025 to 4/2026

4 months @ \$1,500 =	\$ 6,000.00
13 months @ \$3,000 =	\$ 39,000.00
	<u>\$ 45,000.00</u>

IRC-1505B WCD	Description	Dollars	Days	Total Days
002	Occupancy of Christine Ford Residence - 21 days (NOI #2 Resolution)	\$0.00	21	21
005	Utility Work - Gate Values & Time Extension (NOI #4); Decrease Contract Quantity of Line-Stops	-\$60,727.27	37	58
007	Plan Revision 3 Changes	\$10,290.74	15	73
008	Plan Revision 7 Changes	\$24,758.85	13	86
009	NOI 07 - SRID Non-Compensable Time Extension	\$0.00	86	172
010	Plan Revision 4 Changes	\$3,853.17	5	177
011	Plan Revision 17 Changes	\$12,639.29	22	199
013	Plan Revision 15 Changes	\$14,659.98	3	202
TBD	Resolution of NOI #8 - FPL Distribution's Lack of Responsiveness that began 9/11/2024	\$0.00	120	322
Weather Day Time Extensions thru November 2024			40	362
Holiday Day Time Extensions thru November 2024			13	375

375

Indian River County has added 375 contract days, or approximately 12.5 months, which is a 166% increase to the original construction schedule due to unforeseen delays, extra work, holiday and weather day delays given to the construction contractor which affected the anticipated construction finish of the project. Allowable contract time is no earlier than March 1, 2026 or total of 945 contract days. Original contract time was 570 plus 375 added by IRC after letting, equals 945.