Sponsored by: Garrett

CITY OF MARATHON, FLORIDA RESOLUTION 2022-109

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, APPROVING CHANGE ORDER NO. 1 TO CONTRACT BETWEEN THE CITY AND CEKRA, INC. IN THE CURRENT AMOUNT OF \$526,127.00 FOR THE REHABILITATION OF SEVERAL BRIDGES; INCREASING THE CONTRACT IN AN AMOUNT NOT TO EXCEED \$514,450.00 FOR REPAIRS TO THREE ADDITIONAL BRIDGES, YELLOWTAIL AVE, FLAMINGO ISLE, AND 25TH STREET BRIDGES AND THE PARTIAL COST FOR THE REPLACEMENT OF THE COCO PLUM BRIDGE; AUTHORIZING THE CITY MANAGER TO EXECUTE THE CHANGE ORDER AND EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Marathon (the "City") approved a contract for the Bridge Rehabilitation of the Coco Plum Bridge, 116th Street Bridge, and 112th Street Bridge (the "Project") in November of 2021; and

WHEREAS, during the execution of the work, the City received the latest bridge inspection reports for the three additional bridges: Yellowtail Avenue, Flamingo Isle and 25th Street; and

WHEREAS, the scope of work covered under the change orders closely follows the recommendations in the FDOT report at the established unit prices of the current contract; and

WHEREAS, it was determined that the replacement of the coco plum bridge is in the est interest of the city in lieu of repair of this bridge; and

WHEREAS, to expedite the replacement prior to the full design being completed, the new beams will e placed into production; and

WHEREAS, the City Council finds that it would be in the City's best interest to provide the recommended repairs of the remaining bridges noted, thereby expanding the life of the bridges, and order the beams for the replacement of the coco Plum Bridge.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, THAT:

- **Section 1**. The above recitals are true and correct and incorporated herein.
- **Section 2**. The change order to the contract between the City and CEKRA, Inc. for

rehabilitation of the additional bridges and the procurement of the new beams to be used for the replacement of the Coco Plum bridge in a total amount not to exceed \$514,450.00, a copy of which is attached as Exhibit "A," together with such non-material changes as may be acceptable to the City Manager and approved as to form by the City Attorney, is hereby approved. The City Manager is authorized to execute Change Order 1 and expend budgeted funds on behalf of the City.

Section 3. This resolution shall take effect immediately upon its adoption.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, THIS 13th DAY OF SEPTEMBER, 2022.

THE CITY OF MARATHON, FLORIDA

Mayor John Bartus

AYES:

Cook, Still, Gonzalez, Zieg, Bartus

NOES:

None

ABSENT:

None

ABSTAIN:

None

ATTEST:

Diane Clavier, City Clerk

(CITY SEAL)

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE USE AND RELIANCE OF THE CITY OF MARATHON, FLORIDA ONLY:

City Attorney, Steven T. Williams



City of Marathon, Florida Rehabilitation of Bridge Nos. 904510, 904512, and 904540 CEKRA, Inc. City of Marathon, Florida CHANGE ORDER SUMMURY

100	100						NO. 904260 ow Tail		NO. 904255 ngo Isle		NO. 904495 Street		IBINED
ITEM PAY ITEM DESCRIPTION		DESCRIPTION	UNIT	UNIT PRICE	OHANTITY		TOTAL PRICE					QUANTITY	TOTAL PRICE
	101-1	MOBILIZATION	LS	\$2,000.00		ı	2000	1	2000	1	2000	3	\$ 6,000,00
2	102-1	MAINTENANCE OF TRAFFIC	LS	\$1,500.00		1	\$ 1,500.00	1	\$ 1,500.00	1	\$ 1,500,00	3	\$ 4,500,00
3	104-11	FLOATING TURBIDITY BARRIER	LF	\$5.00		150		240		100		490	\$2,450.00
4	305-1	BITUMINOUS CRACK AND JOINT SEALING	LF	\$10.00		0		0		0		0	\$0.00
5	400-0-12	CONCRETE CLASS NS, MISCELLANEOUS	CY	\$2,500.00		0		0		0		0	\$0.00
6	400-143	CLEAN AND COAT CONCRETE SURFACE- CLASS 5	SF	\$1,00		1290		0		1210		2500	\$2,500.00
7	401-70-5	RESTORE SPALLED AREAS	CF	\$550,00		0		0		0		0	\$0.00
8	401-70-8	RESTORE SPALLED AREAS, OVERHEAD	CF	\$725.00		0		0		0		0	\$0.00
9		PRESSURE WASH All SUFACES	LS	\$1,500.00		1	1500	1	1500	1	1500	3	\$4,500.00
L L		HANDRAIL COUPLING	EA	\$500.00		9	500	0		0		9	\$4,500.00
12	458-1-21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	\$45.00		195		235		120		550	\$24,750.00
13	530-1	RIPRAP, SAND CEMENT	CY	\$6,000.00		0.225		0.34		0,51		1.075	\$6,450,00
14	700-1-11	SINGLE POST SIGN, F&I, GROUND MOUNT, UP TO 12 SF	ea	\$250.00		2		4		4		10	\$2,500.00
15	933-540	PRESTESSING STRAND SPLICE	EA	\$4,500.00	-20	-		-				-20	-\$90,000,00
16		Prestressing Strand Splice	EA	\$3,500.00	57							57	\$199,500,00
17		Trim Mangrove and Vegetation from Bridge	LS	\$1,200.00		1	1200	1	1200	1	1200	3	\$3,600.00
18		Paint Bridge Barrier Walls		\$2,500.00		0		1	2500	0		1	\$2,500.00
19		Repair Concrete CracksCrack	LF	\$100.00		14	100	22	100	45	100	81	\$8,100.00
20		Coat All Utility Suport Hradware With Anti- Corrosion Material	LS	\$1,200,00		1	1200	1	1200	1	1200	3	\$3,600.00
21		15" Deck Slabs	LS	\$329,000.00								1	\$329,000.00
SUBT	OTAL												\$514,450.00
TOTA	AL												

CHANGEORDER#1-

TO: City of Marathon

PROJECT: Rehabilitation of Bridge Nos 904510, 904512, and 904540

CONTRACTOR: CEKRA, Inc DATE: August 31, 2022

This Change Order will authorize the following change to the Agreement:

The Work as set forth in the Agreement is hereby amended to include the items set forth in Exhibits "B" attached hereto and by this reference made a part hereof.

This Change Order constitutes full, final, and complete compensation to CEKRA, Inc. for all costs, expenses, overhead, and profit, and any damages of every kind that CEKRA, Inc. may incur in connection with the above referenced changes in the Construction Work under this Agreement. CEKRA, Inc. acknowledges and agrees that (a) the Guaranteed Maximum Price of \$526,127.00 under the Agreement will be changed by this Change Order. CEKRA, Inc. expressly waives any claims for any additional compensation, damages or time extensions in connection with the above-referenced changes. Except as herein or heretofore expressly modified, all telms of the Agreement shall remain in full force and effect and shall cover the performance of, and payment for, any work authorized hereunder. Any defined terms not defined in this Change Order shall have the meanings set forth in the Agreement.

By signing below the parties indicate acceptance of this Change Order as set forth herein.

CITY OF MARATHON A Florida municipal corporation	CEKRA, Inc.
By: Seoze Sarrell	By: Alike V. Cle
Name: George Garrett	Name: Anita N Kratsa
Title: City Manager	Title: President

Exhibit "A"

CHANGE ORDER SUMMARY

Change Order No.	1
Project Title: Rehab	ilitation of Bridge Nos 904510, 904512, and 904540
Bid No.	2021-006
Owner:	City of Marathon
Contractor:	CEKRA, Inc.
Agreement Date:	November 15, 2021

This Change Order is necessary to cover changes in the work to be performed under this Agreement. The GENERAL CONDITIONS, SUPPLEMENTARY CONDITIONS, and STANDARD SPECIFICATIONS apply to and govern all work under this Change Order.

THE FOLLOWING CHANGES ARE MADE TO THE CONTRACT DOCUMENTS:

(I)	Original Contract Price	\$526,127.00
(2)	Current Contract Price (Adjusted by Previous C.O.)	\$526,127.00
(3)	Total Proposed Change in Contract Price	\$514,450.00
(4)	New Contract Price (Item 2 + Item 3)	\$1,04,0577.00
(5)	Original Contract Time	200 Davs
(6)	Proposed Change in Contract Time	<u>190 Days</u>
(6)	Current Contract Time (Adjusted by Previous C.O.)	200 Days
(7)	Total Proposed Change in Contract Time	190 Days
(8)	New Contract Time (Item 6 + Item 7)	390 Days
(9)	Original Contract Final Completion Date	June 24, 2022
(10)	New Contract Final Completion Date	<u>December 31,2022</u>

Rehabilitation of Bridge Nos 904510, 904512, and 904540 CHANGE ORDER HISTORY

Item No.	Description	Current Contract Amount	Additive Change	Deductive Change	Net Change Contract Price	Net Change in Contract Time
I.	CO 1	\$526,127.00	\$ <u>604,450.00</u>	\$90,000.00	\$514,450.00	190 Days
Total		\$526,127.00	\$604,450.00	<\$90,000.00>	\$514,450.00	190 Days

Exhibit "B"

CHANGE ORDER JUSTIFICATION

The initial contract for the bridges rehabilitation project consisted of the repair and rehabilitation of the Coco Plum Bridge, 116th Street Bridge, and the 112th Street Bridge. During the repair of the Coco Plum Bridge, it was determined that the condition of the bridge was such that repairs would be too costly, considering that t would only extend the bridge life a few years. It was therefore decided that replacement of the bridge decking is in the best interest of the city and its residents. Part of this change order is for the new beams to replace the existing beams for the bridge decking, which that portion of the design is complete. As the design for the rest of the work is complete, an additional change order will be processed, however, for expediency, the beams are being placed into production, while the remainder of the plans are being completed.

In addition to the additional work proposed on the Coco Plum bridge, we recently received the most current inspection reports for three of our other bridges. While the bridges are still in relatively good conditions, the report outlines recommendation for repairs to extend the longevity of the bridges. We have requested that our contractor perform the recommended repairs accordingly.



City of Marathon, Florida Rehabilitation of Bridge Nos. 904510, 904512, and 904540

CEKRA, Inc. City of Marathon, Florida CHANGE ORDER SUMMURY

C.	1,190						NO. 904260		NO. 904255		NO. 904495		
1	DAY ITEM	DESCRIPTION	UNIT	UNIT PRICE	OHANTITY		w Tail		ngo Isle TOTAL PRICE		Street		TOTAL PRIC
	101-1	MOBILIZATION	LS			l	2000	1	2000	1	2000	3	\$ 6,000.0
2	102-1	MAINTENANCE OF TRAFFIC	LS	\$2,000.00		1	\$ 1,500.00	1	\$ 1,500.00	1	\$ 1,500.00	3	\$ 4,500.0
3	104-11	FLOATING TURBIDITY BARRIER	LF	\$5.00		150		240		100		490	\$2,450.00
4	305-1	BITUMINOUS CRACK AND JOINT SEALING	LF	\$10.00		0		0		0		0	\$0.00
5	400-0-12	CONCRETE CLASS NS, MISCELLANEOUS	CY	\$2,500.00		0		0		0		0	\$0.00
6	400-143	CLEAN AND COAT CONCRETE SURFACE- CLASS 5	SF	\$1.00		1290		0		1210		2500	\$2,500.0
7	401-70-5	RESTORE SPALLED AREAS	CF	\$550.00		0		0		0		0	\$0.00
8	401-70-8	RESTORE SPALLED AREAS, OVERHEAD	CF	\$725.00		0		0		0		0	\$0.00
ç		PRESSURE WASH All SUFACES	LS	\$1,500.00		1	1500	1	1500	1	1500	3	\$4,500.0
11		HANDRAIL COUPLING	EA	\$500.00		9	500	0		0		9	\$4,500.0
12	458-1-21	BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD	LF	\$45.00		195		235		120		550	\$24,750.
13	530-1	RIPRAP, SAND CEMENT	CY	\$6,000.00		0.225		0.34		0.51		1.075	\$6,450.0
14	700-1-11	SINGLE POST SIGN, F&I, GROUND MOUNT, UP TO 12 SF	ea	\$250.00		2		4		4		10	\$2,500.0
15	933-540	PRESTESSING STRAND SPLICE	EA	\$4,500.00	-20	2		-				-20	-\$90,000
16	5	Prestressing Strand Splice	EA	\$3,500.00	57							57	\$199,500
17		Trim Mangrove and Vegetation from Bridge	LS	\$1,200.00		1	1200	1	1200	1	1200	3	\$3,600
18	3	Paint Bridge Barrier Walls		\$2,500.00		0		1	2500	0		1	\$2,500
19)	Repair Concrete CracksCrack	LF	\$100.00		14	100	22	100	45	100	81	\$8,100
20)	Coat All Utility Suport Hradware With Anti- Corrosion Material	LS	\$1,200.00		1	1200	1	1200	1	1200	3	\$3,600
21		15" Deck Slabs	LS	\$329,000.00								1	\$329,00
SUB	TOTAL												\$514,45
ТО	TAL												