

**CITY OF MARATHON, FLORIDA
RESOLUTION 2025-99**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, APPROVING AN AMENDMENT BY CHANGE ORDER TO THE PROFESSIONAL SERVICE AGREEMENTS BETWEEN THE CITY AND STANTEC CONSULTING SERVICES, INC., FOR PROFESSIONAL ENGINEERING SERVICES FOR THE DESIGN OF THE FULL REPLACEMENT OF THE 117TH STREET AND 116TH STREET BRIDGE CONTRACT, AND THE 112TH STREET BRIDGES CONTRACT IN AN AMOUNT NOT TO EXCEED \$14,100.32,000 PER BRIDGE FOR A TOTAL COST INCREASE OF \$42,300.96; AUTHORIZING THE CITY MANAGER TO EXECUTE THE CONTRACT AND EXPEND FUNDS ON BEHALF OF THE CITY; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Marathon (the "City") wishes to amend by change order the Contracts for Professional Engineering Services for the design of the decking replacement of 117th, 116th and 112th Street Bridges with Stantec Consulting Services Inc. (the "Contractor") to engineer and design full bridge replacement; and

WHEREAS, during the 30% plan review with FDOT, FDOT determined that full bridge replacement would be required. As part of our LAP agreement with FDOT for this project, they agreed to fund the additional construction cost, which increased the cost from approximately \$850,000 per bridge to \$1.7 million per bridge; and

WHEREAS, the full replacement triggered a review process of the Historical Preservation review process requiring additional work for documentation of existing features, justification of impacts, as required for projects receiving federal funding. This revision encompasses two contracts with our consultant, one for the 117th Steet and 116th Street bridges, and another contract for the 112th Street bridge for a total cost of \$72,000.01.

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

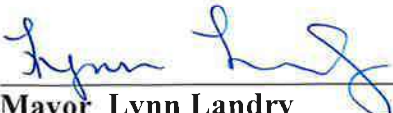
Section 1. The above recitals are true and correct and incorporated herein.

Section 2. The Amendment to the Contract between the City and the Consultant for the design services of the Project in an amount not to exceed \$42,300.96, 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 the Contract 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 14th DAY OF OCTOBER, 2025.**

THE CITY OF MARATHON, FLORIDA



Mayor Lynn Landry

AYES: DelGaizo, Matlock, Smith, Still, Landry
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:**



Steve Williams, City Attorney

CHANGE ORDER

CHANGE ORDER NO. 2

TO: City of Marathon

PROJECT: Engineering services for replacement of 112th St bridge
replacement

CONTRACTOR: Stantec Consulting Services, Inc

DATE: October 3rd, 2025

This Change Order constitutes full, final, and complete compensation to the Contractor for all costs, expenses, overhead, and profit, and any damages, and/or time adjustments of every kind that the Contractor may incur in connection with the above referenced changes in the Work, and any other effect on any of the Work under the Agreement. The Contractor acknowledges and agrees that (a) the Contract Price of \$103,435.48 under the Agreement will be **changed** by this Change Order, and (b) the schedule for performance of Work will be **changed** by this Change Order. Contractor expressly waives any claims for any additional compensation, damages, or time extensions in connection with the above-referenced changes and additional services provided for this change. Except as herein or heretofore expressly modified, all terms 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

By: 

Name: George Garrett

Title: City Manager

Stantec Consulting Services, Inc

By: 

Name: Douglas Stoker

Title: Senior Principal

Exhibit "A"

CHANGE ORDER SUMMARY

This Change Order is necessary to cover changes in the Work to be performed under this Agreement. Except as may be modified herein all of the provisions of the Agreement apply to and govern all Work under this Change Order.

THE FOLLOWING CHANGES ARE MADE TO THE AGREEMENT DOCUMENTS:

- | | | |
|-----|---|----------------------|
| (1) | Original Contract Price | <u>\$ 103,435.48</u> |
| (2) | Current Contract Price (Adjusted by Previous Change Orders) | <u>\$ 127,436.48</u> |
| (3) | Total Proposed Change in Contract Price | <u>\$ 14,100.32</u> |
| (4) | New Contract Price (Item 2 + Item 3) | <u>\$ 141536.80</u> |

Item No.	Description	Current Contract Amount	Additive Change	Deductive Change	Net Change Contract Price
1.	CO #1	\$103,435.48	\$24,000.00	\$0.00	\$24,001.00
2.	CO#2	\$127,436.48	\$14,100.32	\$0.00	\$14,100.32
Total		\$127,436.48	\$24,000.00	\$0.00	\$38,101.32

Exhibit "B"

Scope of work has changed to a provide services for the required Historic Preservation analysis, report and permitting resulting from the full bridge replacement instead of just the decking replacement as required by FDOT. The work is required for all Federally funded projects.

ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Name of Project: 112th St Bridge Replacement Design
County: Monroe
FPN: 449645-1-38-01
FAP No.: 10/1900

Consultant Name: Stantec
Consultant No.: enter consultants proj. number
Date: 10/3/2025
Estimator: JIBERT DADWE

Staff Classification	Principal Engineer	Project Manager 3	Chief Engineer 2	Chief Engineer 1	Senior Engineer 1	Engineer 1	Engineering Intern	Chief Designer	Senior Scientist	Senior Env Specialist	Scientist	Secretary/Clerical	SH By	Salary Cost By	Average Rate Per Task
	Summary - Firm												Activity	Activity	Task
3. Project Common and Project General Tasks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4. Roadway Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5. Roadway Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6a. Drainage Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6b. Drainage Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6c. Selective C&G	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7. Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8. Environmental Permits and Env. Clearances	107	0	5	0	0	0	0	0	21	39	39	1	107	\$4,726	\$44.17
9. Structures - Misc. Tasks, Dvgs, Non-Tech.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10. Structures - Bridge Development Report	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11. Structures - Temporary Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12. Structures - Short Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13. Structures - Medium Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14. Structures - Structural Steel Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15. Structures - Segmental Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16. Structures - Movable Span	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17. Structures - Retaining Walls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18. Structures - Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19. Signing & Pavement Marking Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20. Signing & Pavement Marking Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21. Signalization Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22. Signalization Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23. Lighting Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24. Lighting Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25. Landscape Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26. Landscape Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27. Survey (Field & Office Support)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28. Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29. Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30. Terrestrial Mobile LIDAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31. Architecture Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
32. Noise Barriers Impact Design Assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33. Intelligent Transportation Systems Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
34. Intelligent Transportation Systems Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
35. Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Staff Hours	107	0	5	0	0	0	0	0	21	39	39	1	107	\$4,725.72	\$44.17
Total Staff Cost		\$0.00	\$323.45	\$0.00	\$164.88	\$0.00	\$0.00	\$0.00	\$1,388.31	\$1,547.52	\$1,269.06	\$32.50		\$4,725.72	

Survey Field Days by Subconsultant
4 - Person Crew

SALARY RELATED COSTS		CHECK =	
OVERHEAD			\$4,725.72
OPERATING MARGIN			\$7,596.58
PCM (Facilities Capital Cost Money)			\$1,134.17
EXPENSES			\$79.09
Survey (Field - if by Prime)	0	4 person crew days @	\$84.76
SUBTOTAL ESTIMATED FEE:			\$0.00
Subconsultant Sub 1			\$14,100.32
Subconsultant Sub 2			\$0.00
Subconsultant Sub 3			\$0.00
Subconsultant Sub 4			\$0.00
Subconsultant Sub 5			\$0.00
Subconsultant Sub 6			\$0.00
Subconsultant Sub 7			\$0.00
Subconsultant Sub 8			\$0.00
Subconsultant Sub 9			\$0.00
Subconsultant Sub 10			\$0.00
Subconsultant Sub 11			\$0.00
Subconsultant Sub 12			\$0.00
SUBTOTAL ESTIMATED FEE:			\$14,100.32
Geotechnical Field and Lab Testing			\$0.00
SUBTOTAL ESTIMATED FEE:			\$14,100.32
Optional Services			\$0.00
GRAND TOTAL ESTIMATED FEE:			\$14,100.32

- Notes:
1. This sheet to be used by Prime Consultant to calculate the Grand Total fee.
 2. Manually enter fee from each subconsultant. Unused subconsultant rows may be hidden.

Project Activity 8: Environmental Permits

Estimator:

112th St Bridge Replacement Design
449645-1-38-01

Representing	Print Name	Signature / Date
FDOT District		
Consultant Name		

NOTE: Signature Block is optional, per District preference

Task No.	Task	Units	No. of Units	Hours/ Units	Total Hours	Comments
Environmental Permits and Environmental Clearances						
8.1	Preliminary Project Research	LS	1	0	0	
Permits						
8.2	Field Work					
8.2.1	Pond Site Alternatives	per pond site	0	0	0	
8.2.2	Establish Wetland Jurisdictional Lines and Assessments	LS	1	0	0	
8.2.3	Species Surveys	LS	1	0	0	
8.3	Agency Verification of Wetland Data	LS	1	0	0	
8.4	Complete And Submit All Required Permit Applications					
8.4.1	Complete and Submit All Required Wetland Permit Applications	LS	1	0	0	
8.4.2	Complete and Submit All Required Species Permit Applications	LS	1	0	0	
8.5	Coordinate and Review Dredge and Fill Sketches	LS	1	0	0	
8.6	Complete and Submit Documentation for Coordination and/or USCG Bridge Permit Application					
8.6.1	Prepare and submit required documents for USCG coordination	LS	1	0	0	
8.6.2	Complete and submit USCG Bridge Application	LS	1	0	0	
8.7	Prepare Water Management District or Local Water Control District Right of Way Occupancy Permit Application	LS	1	0	0	
8.8	Prepare Coastal Construction Control Line (CCCL) Permit Application	LS	1	0	0	
8.9	Prepare USACE Section 408 Application to Alter a Civil Works Project	LS	1	0	0	
8.10	Compensatory Mitigation Plan	LS	1	0	0	
8.11	Mitigation Coordination and Meetings	LS	1	0	0	
8.12	Regulatory Agency Support	LS	1	0	0	
8.13	Other Environmental Permits	LS	1	0	0	
Environmental Clearances, Reevaluations, and Technical Support						
8.14	Technical support to the Department for Environmental Clearances and Reevaluations (use when consultant provides technical support only)					
8.14.1	NEPA or SEIR Reevaluation	LS	1	0	0	
8.14.2	Archaeological and Historical Resources	LS	1	0	0	
8.14.3	Section 4(f), 6(f), and ARC	LS	1	0	0	
8.14.4	Wetland Impact Analysis	LS	1	0	0	
8.14.5	Essential Fish Habitat Impact Analysis	LS	1	0	0	
8.14.6	Protected Species and Habitat Impact Analysis	LS	1	0	0	
8.15	Preparation of Environmental Clearances and Reevaluations (use when consultant prepares all documents associated with reevaluation)					
8.15.1	NEPA or SEIR Reevaluation	LS	1		0	
8.15.2	Archaeological and Historical Resources					
	Research Design and Survey Methodology	LS	1	7	7	The CRAS scope of work is to record 1 building that has become historic since the 2018 survey, prepare a Resource Group form for the canal and the district, and consider effects for 15 previously recorded resources. This will include a discussion of contributing resources/elements to this Historic District that will be established as part of the CRAS. Resources recorded in 2018 do not require updating.

Project Activity 8: Environmental Permits

Task No.	Task	Units	No. of Units	Hours/ Units	Total Hours	Comments
	Cultural Resources Assessment Survey	LS	1	38	38	1. Historic Resources Fieldwork assumed to occur in one effort with one report. 2. CRAS Report: Update introductory material, incorporate background research from research design into proper format; develop context, methods, results, references, etc. as required by Chapter 1A-46, FAC; prepare maps, FMSF, survey log, prepare draft report, revise per comments and prepare final report; prepare transmittal letter and SHPO/DHR submittal (includes CD with electronic files, photographs, GIS shapefiles, hard copies of report, hard copies of survey log)
	CRAS Addendum or Technical Memorandum for Pond Sites	LS	1	0	0	Not anticipated
	Determinations of Eligibility As Required	LS	1	10	10	DOE for District
	Case Study Report	LS	1	20	20	Effects to Significant Resources Case Study Report + Additional coordination required for historic district
	Memorandum of Agreement	LS	1	7	7	Required since bridge replacement is anticipated to be viewed as an adverse effect to the historic district
	Section 106 Consultation Meetings	LS	1	8	8	Required since bridge replacement is anticipated to be viewed as an adverse effect to the historic district
	Native American Coordination Meeting	LS	1	0	0	Not anticipated
	Section 106 Public Involvement	LS	1	0	0	Not anticipated
	Florida Master Site File Form	LS	1	4	4	Estimated 1 building and 2 resource group forms.
8.15.3	Section 4(f), 6(f), and ARC	LS	1	8	8	Evaluation of Historic Resources required since bridge replacement is anticipated to be viewed as an adverse effect to the historic district
8.15.4	Wetland Impact Analysis	LS	1	0	0	
8.15.5	Essential Fish Habitat Impact Analysis	LS	1	0	0	
8.15.6	Protected Species and Habitat Impact Analysis	LS	1	0	0	
Contamination Analysis						
8.16	Contamination Impact Analysis	LS	1	0	0	
8.17	Asbestos Survey	LS	1	0	0	
Environmental Permits and Environmental Clearances/Reevaluations Technical Subtotal					102	
8.18	Technical Meetings	LS	1	0	0	
8.19	Quality Assurance/Quality Control	LS	%	5%	5	
8.20	Supervision	LS	%	0%	0	
Environmental Permits and Environmental Clearances Nontechnical Subtotal					5	
8.21	Coordination	LS	%	0%	0	
8. Environmental Permits and Environmental Clearances Total					107	

Technical Meetings	Units	No of Units	Hours/ Unit	Total Hours	Comments	PM Attendance at Meeting Required?	Number		
WMD	EA	0	0	0			0		
NMFS	EA	0	0	0			0		
USACE	EA	0	0	0			0		
USCG	EA	0	0	0			0		
USFWS	EA	0	0	0			0		
FFWCC	EA	0	0	0			0		
FDOT	EA	0	0	0			0		
Other Meetings	EA	0	0	0			0		
Subtotal Technical Meetings				0	Subtotal Project Manager Meetings		0		
Progress Meetings (if required by FDOT)				EA	0	0	0	PM attendance at Progress Meetings is manually entered on General Task 3	--
Phase Review Meetings				EA	0	0	0	PM attendance at Phase Review Meetings is manually entered on General Task 3	--
Total Meetings							0	Total Project Manager Meetings (carries to Tab 3)	0

Carries to 8.18

Carries to Tab 3