

**CITY OF MARATHON, FLORIDA
RESOLUTION 2025-87**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, APPROVING AN AMENDMENT 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 \$24,000 PER BRIDGE FOR A TOTAL COST INCREASE OF 72,000.01; 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 the Contract 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, we are still in negotiations to address the cost of the Historical Preservation component, as Little Venice is designated as such in the National Archives. This change constitutes the work for the structural re-design. We will bring a second amendment once we agree upon a price for the additional work. This revision encompasses two contracts with our consultant, one for the 117th Street 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 Contractor for the construction of the Project in an amount not to exceed \$72,000.01, 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 9th DAY OF SEPTEMBER, 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

ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Name of Project: 112th St Bridge Replacement Design
County: Monroe
APN: 449545-1-38-01
FAP No.: 1001900

Consultant Name: Statlec
Consultant No.: enter consultants proj. number
Date: 8/29/2025

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	Estimator		Secretary/Clerical	SH By	Salary Cost By Activity	Average Rate Per Task
	Summary - Firm											\$32.50	Project Name				
3. Project Common and Project General Tasks	0	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	\$0	
5. Roadway Plans	22	0	0	0	4	0	6	11	0	0	0	0		23	0	\$1,168	\$50.78
6a. Drainage Analysis	0	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	\$0	
6c. Selective C&G	0	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	\$0	
8. Environmental Permits and Env. Clearances	0	0	0	0	0	0	0	0	0	0	0	0		0	0	\$0	
9. Structures - Misc. Tasks, Dvgs, Non-Tech.	10	0	0	2	0	5	0	2	0	0	0	0		10	0	\$526	\$52.63
10. Structures - Bridge Development Report	0	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	\$0	
12. Structures - Short Span Concrete Bridge	100	0	0	20	0	50	0	22	0	0	0	0		100	0	\$5,232	\$52.32
13. Structures - Medium Span Concrete Bridge	0	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	\$0	
15. Structures - Segmental Concrete Bridge	0	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	\$0	
17. Structures - Retaining Walls	0	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	\$0	
19. Signing & Pavement Marking Analysis	0	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	\$0	
21. Signalization Analysis	0	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	\$0	
23. Lighting Analysis	0	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	\$0	
25. Landscape Analysis	0	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	\$0	
27. Survey (Field & Office Support)	0	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	\$0	
29. Mapping	0	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	\$0	
31. Architecture Development	0	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	\$0	
33. Intelligent Transportation Systems Analysis	0	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	\$0	
35. Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0		0	0	\$0	
Total Staff Hours	132	9	2	22	4	55	6	35	0	0	0	0		133	0	\$6,936.54	\$52.08
Total Staff Cost	\$0.00	\$582.21	\$184.68	\$1,813.68	\$223.16	\$2,175.25	\$216.36	\$1,731.80	\$0.00	\$0.00	\$0.00	\$0.00		0	0	\$6,936.54	\$52.08

Survey Field Days by Subconsultant
4 - Person Crew

SALARY RELATED COSTS		Check =
OVERHEAD	150%	\$6,936.54
OPERATING MARGIN	24%	\$11,048.45
PCCM (Facilities Capital Cost Money)	0.00%	\$1,652.37
EXPENSES	11.46%	\$27.98
Survey (Field - 4 by Person)	4-person crew	\$1,029.66
SUBTOTAL ESTIMATED FEE:		\$0.00
Subconsultant LIES		\$20,687.00
Subconsultant Sub 2		\$3,334.00
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:		\$24,001.00
Geotechnical Field and Lab Testing		\$0.00
SUBTOTAL ESTIMATED FEE:		\$24,001.00
Optional Services		\$0.00
GRAND TOTAL ESTIMATED FEE:		\$24,001.00

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.

ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Name of Project: 117th St Bridge Replacement Design
 County: Monroe
 FPN: 448208-1-38-01
 FAP No.: 1/019000

Consultant Name: Stanlec
 Consultant No.: 8/29/2025
 Date: 8/29/2025
 Project Number: 448208-1-38-01

Staff Classification	Total Staff Hours From Summary - SH	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 Activity	Salary Cost By Activity	Average Rate Per Task
1. Project Common and Project General Tasks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2. Roadway Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Roadway Plans	22	0	0	2	0	4	0	6	11	0	0	0	0	23	\$1,168	\$50.78
4a. Drainage Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4b. Drainage Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5. Selective C&G	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6. Environmental Permits and Env. Clearances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7. Structures - Misc. Tasks, Dwg. Non-Tech.	10	0	1	0	2	0	5	0	2	0	0	0	0	10	\$526	\$52.63
8. Structures - Bridge Development Report	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Structures - Temporary Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10. Structures - Short Span Concrete Bridge	100	0	8	0	20	0	50	0	22	0	0	0	0	100	\$5,232	\$52.32
11. Structures - Medium Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12. Structures - Structural Steel Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13. Structures - Segmental Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14. Structures - Movable Span	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15. Structures - Retaining Walls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16. Structures - Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17. Signing & Pavement Marking Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18. Signing & Pavement Marking Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19. Signalization Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20. Signalization Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21. Lighting Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22. Lighting Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23. Landscape Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24. Landscape Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25. Survey (Field & Office Support)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26. Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27. Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28. Terrestrial Mobile LIDAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29. Aerial/Drone Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30. Noise Barriers Impact Design Assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31. Intelligent Transportation Systems Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32. Intelligent Transportation Systems Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33. Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Staff Hours	132	0	9	2	22	4	55	6	35	0	0	0	0	133	\$6,926.54	\$52.08
Total Staff Cost	\$0.00	\$552.21	\$184.08	\$1,813.68	\$223.16	\$2,175.25	\$216.35	\$1,731.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Check =	\$5,926.54	\$52.08

SALARY RELATED COSTS	100%	\$6,926.54
OVERHEAD	24%	\$1,662.37
OPERATING MARGIN	0.00%	\$0.00
ECOM (Facilities Capital Cost Money)	0.00%	\$0.00
EXPENSES	4 percent	\$279.86
SUBTOTAL ESTIMATED FEE	144%	\$10,000.00
Subcontractant	UES	\$0.00
Subcontractant	Sub 2	\$0.00
Subcontractant	Sub 3	\$0.00
Subcontractant	Sub 4	\$0.00
Subcontractant	Sub 5	\$0.00
Subcontractant	Sub 6	\$0.00
Subcontractant	Sub 7	\$0.00
Subcontractant	Sub 8	\$0.00
Subcontractant	Sub 9	\$0.00
Subcontractant	Sub 10	\$0.00
Subcontractant	Sub 11	\$0.00
Subcontractant	Sub 12	\$0.00
SUBTOTAL ESTIMATED FEE:		\$24,000.00
Geotechnical Field and Lab Testing		\$0.00
SUBTOTAL ESTIMATED FEE:		\$24,000.00
Optional Services		\$0.00
GRAND TOTAL ESTIMATED FEE:		\$24,000.00

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