

June 7, 2021

Terrence N. Bailey, PE Director of Public Works City of Riviera Beach 1481 W. 15th Street Riviera Beach, FL, 33404

SUBJECT: Proposal for Professional Services

Singer Island – Bridges Construction Phase

Dear Mr. Bailey:

Erdman Anthony is pleased to submit this proposal for Professional Construction Phase Services to the City of Riviera Beach (City), in connection with the subject project.

Project Understanding

The City will replace six bridges on Singer Island; Erdman Anthony and its subconsultants will provide construction phase services for this project, which will include project management, civil, structural, and environmental services.

Based on our understanding of the project, Erdman Anthony is performing construction project management and inspection services for the civil engineering, structural engineering, and environmental aspects of the project. Related to a change order for the Grand Bahama redesign and other issues, the work is expected to extend for 115 additional days and approximately \$1M for a new grand total of \$5.1M. We estimate that this will increase the construction management fees as shown in the tables below.

Schedule

Erdman Anthony will begin work on the project after receipt of a fully executed agreement. Our work will be largely dependent on the performance of the contractor. It is assumed that the duration of our work will be the 601 days in the contractor's contract rather than the one year originally anticipated and that it will extend through June 2022.



Compensation

Erdman Anthony proposes to complete the above described scope of services for the fees shown in the table below. The tasks shown will be billed based on our contract hourly rate schedule on a periodic basis.

Task	Description	Original Fee Authorized Resolution 111-20	New Total Fee	Additional Amount to be Authorized	Original Purchase Order Amount	Additional Amount to be Issued on P.O.
1	Project Management	\$70,000	\$100,000	\$30,000	\$50,000	\$50,000
2	Civil Engineering Services	\$100,000	\$100,000	\$0	\$70,000	\$30,000
3	Structural Services	\$165,000	\$235,000	\$70,000	\$135,000	\$100,000
4	Environmental Services	\$82,000	\$82,000	\$0	\$66,000	\$16,000
	Expenses	\$8,000	\$10,000	\$2,000	\$4,000	\$6,000
	TOTAL	\$425,000	\$527,000	\$102,000	\$325,000	\$202,000

Anticipated Amounts by Fiscal Year

September 2020 - September 2021 \$362,000

October 2021-June 2022 \$165,000

Total \$527,000

Thank you for the opportunity to work with you on this important project. Should you have any questions or concerns, please contact me.

Sincerely,

ERDMAN ANTHONY

Dana I. Gillette Principal Associate © 2021, Erdman Anthony