

Agenda Item is over 50 pages; may be viewed in the Minutes Department

Agenda Item #: 3-C-6

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date:	January 23, 2024	<input checked="" type="checkbox"/>	Consent	<input type="checkbox"/>	Regular
		<input type="checkbox"/>	Workshop	<input type="checkbox"/>	Public Hearing

Department:	Engineering & Public Works Department
Submitted By:	Engineering & Public Works Department
Submitted For:	Roadway Production Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Consultant Service Authorization (CSA) No. 1 to the Annual Structural Engineering Services Contract (R2023-0262) dated March 14, 2023 (Contract) with Scalar Consulting Group, Inc. (SCG) in the amount of \$444,494.48 for the East Ocean Avenue Bridge (CR-812) over Hypoluxo Island Lagoon (934347) (Project).

SUMMARY: Approval of this CSA will provide the professional services necessary to prepare design plans for replacing the East Ocean Avenue bridge over the Hypoluxo Island Lagoon. A bridge inspection was conducted and the structural reviewer recommended replacement of the bridge due to structural cracks and substandard vertical clearance. On January 5, 2022 the Goal Setting Committee applied Affirmative Procurement Initiatives of a 20% minimum mandatory Small Business Enterprise (SBE) participation of which 5% must be Minority Business Enterprise for African American owned firms and an SBE evaluation preference. SCG agreed to 32% SBE participation for the Contract. They agreed to 12.42% SBE participation for this CSA. SCG has an office located in Palm Beach County (County) and is a certified SBE company. **This project includes infrastructure sales tax funding. District 4 (YBH)**

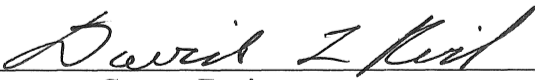

Background and Justification: On March 14, 2023, the Board of County Commissioners (BCC) approved the Contract with SCG to provide the professional services for structural engineering throughout the County. The fee, as detailed in **Exhibit B** of the attached CSA, has been negotiated as just and reasonable compensation as follows:

Basic Services (Lump Sum)	\$405,586.77	(Roadway Analysis and Plans, Drainage Analysis and Plans, Survey, Permitting, Utilities, Signing and Pavement Marking, Lighting Analysis and Structures)
Reimbursable Services (Not to Exceed)	\$ 11,286.00	(Permit Fees and Geotechnical)
Optional Services (Not to Exceed)	<u>\$ 27,621.71</u>	(Post Design and Construction)
Total:	\$444,494.48	

After reviewing the attached CSA and finding it in proper order, the Engineering Department recommends BCC approval.

Attachments:

1. Location Map
2. CSA No. 1 with Exhibits A, B, C, D & Ebix Insurance Compliance (2)

Recommended by: <i>[Handwritten initials]</i> YBH/TEL <i>[Handwritten initials]</i> <i>[Handwritten initials]</i>	 _____ County Engineer	12/13/2023 _____ Date
Approved By: <i>[Handwritten initials]</i>	 _____ Assistant County Administrator	12/21/23 _____ Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2024	2025	2026	2027	2028
Capital Expenditures	\$ 625,495	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	625,495	-0-	-0-	-0-	-0-
# ADDITIONAL FTE					
POSITIONS (Cumulative)	-0-	-0-	-0-	-0-	-0-

Is Item Included in Current Budget? Yes No
 Is this item using Federal Funds? Yes No
 Is this item using State Funds? Yes No

Budget Account No:

Fund 3950 Dept 361 Unit 1728 Object 6505-AE10

Recommended Sources of Funds/Summary of Fiscal Impact: Local Government One-Cent Infrastructure Surtax East Ocean Ave. (C-812) over Hypoluxo Island Lagoon (934347)

Consultant Service Authorization (CSA) No. 1

• Basic Services	\$ 405,586.77
• Reimbursable	\$ 11,286.00
• Optional Services	\$ 27,621.71
Total CSA #1	\$ 444,494.48

Estimated Staff Costs

• Roadway Production	\$ 89,000.00
• Roadway Production: Right-of-Way	\$ 23,000.00
• Survey	\$ 23,000.00
• Traffic	\$ 46,000.00
Total Staff Costs	\$ 181,000.00

Fiscal Impact \$ 625,494.48

Note: Surtax Funding FY 2023 \$ 800,000.00 East Ocean Ave. (C-812) over Hypoluxo Island Lagoon (934347)

C. Departmental Fiscal Review: Danny Runkalsingh

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

[Signature] 12/14/23
 OFMB 12/14 MD 12/14

[Signature] 12/19/23
 Contract Dev. and Control 12/19/23

B. Approved as to Form and Legal Sufficiency:

[Signature] 12/24/23
 Assistant County Attorney

C. Other Department Review:

 Department Director

This summary is not to be used as a basis for payment.