PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date:	December 20, 2022	[X] Consent [] Workshop		Regular Public Hearing
Department:	Engineering & Public V	Works Department		
Submitted By:	Engineering & Public Works Department			
Submitted For:	Roadway Production D	ivision		

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a Consultant Service Authorization (CSA) to the Annual Intersection Improvements Services Contract (R2020-0542) dated June 2, 2020 (Contract) with Propel Engineering, Inc. (PEI) in the amount of \$318,868.95 for the Lyons Road and Boynton Beach Boulevard Intersection Improvements (Project).

SUMMARY: Approval of this CSA will provide the professional services necessary to design roadway improvements to add a southbound through lane, a southbound right turn lane, and replace a mast arm traffic signal. The Affirmative Procurement Initiatives selected for this Contract on May 1, 2019 by the Goal Setting Committee are a 20% minimum mandatory Small Business Enterprise (SBE) participation and an SBE evaluation preference. PEI agreed to 89% SBE participation for the Contract. They agreed to 93.57% SBE participation for this CSA. Their cumulative SBE participation to date for the Contract including this CSA is 93.57%. PEI has an office located in Palm Beach County (County) and is a certified SBE company. This Project is included in the Five-Year Road Program. District 5 (YBH)

Background and Justification: On June 2, 2020, the Board of County Commissioners (BCC) approved the Contract with PEI to provide the professional services to design intersection improvements 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) \$245,051.94 (Roadway Analysis and Plans, Drainage Analysis and Drainage and Plans, Utilities, Structures, Coordination, Survey, Permitting, Signing and Pavement Marking, and Structures) (Permit Fees and Surveying) Reimbursable Services (Not to Exceed) \$ 38,995.15 Optional Services (Not to Exceed) \$ 34,821.86 (Post Design, Geotechnical and SUE) Total: \$318,868.95

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

Attachments:

1. Location Map

2. CSA with Exhibits A, B, C, D & Ebix Insurance Compliance (2)

Recommended by:

YBH/TEL

County Engineer

Approved By:

Assistant County Administrator

Assistant County Administrator

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2023	2024	2025	2026	2027	
Capital Expenditures	\$ 446,418	-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	\$ 446,418	-0-	-0-	-0-	-0-	
# ADDITIONAL FTE POSITIONS (Cumulative)	-0-	-0-	-0-	-0-	-0-	

Is Item Included in Current Budget? Does this item include the use of federal funds? Budget Account No:

Yes V No No V

Fund 3504 Dept 361 Unit 1972 Object 6505

Consultant Service Authorization (CSA)

(CSA)		
Tota	l Consultant Service Authorization	\$318,868.95	
•	Optional Services	\$ 34,821.86	
•	Reimbursable	\$ 38,995.15	
•	Basic Services	\$245,051.94	

Estimated Staff Costs

•	Traffic			\$ 31,887.00
•	Roadway	Production:	Right-of-Way	\$ 15,944.00
•	Roadway	Production:	Survey	\$ 15,944.00
•	Roadway	Production		\$ 63,774.00

Fiscal Impact

\$446,417.95

C. Departmental Fiscal Review:

REVIEW COMMENT

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

ME 11/21 OFMB IT 1/21

B. Approved as to Form and Legal Sufficiency:

Assistant County Attorney

C. Other Department Review:

Department Director

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