

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date:	March 12, 2019	<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: a contract with Propel Engineering, Inc. (PEI), in the amount of \$351,833.23 for professional engineering services for Gun Club Road from Forest Estates Drive to Lake Worth Drainage District (LWDD) E-3 Canal (Project).

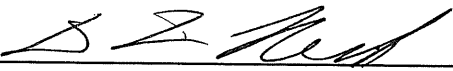

SUMMARY: Approval of this contract will provide professional engineering and surveying services necessary for the preparation of complete design plans and construction bid documents for the Project. The scope of work consists of widening the existing two-lane roadway to a three-lane roadway, with bike lanes in each direction. The proposed typical section will consist of one 11-foot lane in each direction, an 11-foot two-way center left turn lane, five-foot bike lanes in each direction, with curb and gutter and sidewalk. The scope of work also includes an exclusive westbound right turn lane with a signalized intersection at the entrance to the Melaleuca Elementary School. The Small Business Enterprise (SBE) goal for all contracts is 15%. This solicitation for design professionals was advertised on February 11, 2018 and February 18, 2018 according to the SBE Ordinance in place at the time with Final Selection taking place on May 23, 2018. The prime consultant is a certified SBE/MWBE utilizing four subconsultants that are SBE/MWBE. This consultant agreed to provide 100% SBE participation and 0% M/WBE participation. The SBE participation committed for the Project by PEI is 100% overall. PEI is a Palm Beach County (County) based company. District 2 (LBH)

Background and Justification: On May 23, 2018, the Consultant's Competitive Negotiations Act Selection Committee selected PEI and, in accordance with PPM No. CW-O-048, the Board of County Commissioners (BCC) was notified of the selection on May 25, 2018. The County now desires PEI to provide professional services necessary for the Project. The fee, as detailed in Exhibit "B" of the attached contract, has been negotiated as just and reasonable compensation as follows:

Basic Services (Lump Sum)	\$236,563.13	(Roadway Analysis, Plans, Utility, Structures, Signing and Pavement Marking Analysis, Plans, Signals Analysis, Plans).
Reimbursable Expenses (Not to Exceed)	\$ 84,157.24	(Survey, Geotechnical, Environmental, Permit Fees).
Optional Services (Not to Exceed).....	\$ <u>31,112.86</u>	(Post Design – Roadway, Structures, Signing and Pavement Markings, Signal, Drainage, Survey, Potholes).
Total:	<u>\$351,833.23</u>	

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

- Attachments:**
- 1. Location Sketch
 - 2. Contract with Exhibits "A", "B", "C", "D", "E", "F" and Certificate of Insurance (2)

Recommended by:		2/27/19
	County Engineer	Date
Approved By:		2/28/19
	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023
Capital Expenditures	<u>\$492,579</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Operating Costs	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
External Revenues	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Program Income (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
In-Kind Match (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
NET FISCAL IMPACT	<u>\$492,579</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

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

Budget Account No:

Fund 3502 Dept 361 Unit 1876 Object 6505

Recommended Sources of Funds/Summary of Fiscal Impact:


Road Impact Fee Zone 2 Fund
Gun Club Rd., Forest Estates Drive to LWDD E-3 Canal


New Task Authorization	
Basic Services	\$236,563.13
Reimbursable Expenses	\$ 84,157.24
Optional Services	\$ 31,112.86
	<u>\$351,833.23</u>
Staff Charges	
Roadway Production	\$ 70,370.00
Right of Way	\$ 17,595.00
Engineering Services	\$ 17,595.00
Traffic	\$ 35,185.00
Fiscal Impact	<u>\$492,578.23</u>

C. Departmental Fiscal Review: Not Applicable

III. REVIEW COMMENTS

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

 2/5/19
 RF0
 2/5
 OFMB
 2/2/19
 Jan 2/4


 Contract Dev. and Control
 2/12/19
 2/12/19

**B. Approved as to Form
and Legal Sufficiency:**

MB Herman 2/15/2019
Assistant County Attorney

C. Other Department Review:

Department Director

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

