

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

Meeting Date:	December 5, 2023	<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 No. 11 (CSA) to the Annual Street Lighting System Design and Related Construction Engineering Inspection (CEI) Services Contract (R2021-0017) dated January 12, 2021 (Contract) with HBC Engineering Company (HBC) in the amount of \$130,938 for Military Trail from Lake Worth Road to Clint Moore Road (Project).

SUMMARY: Approval of this CSA will provide the professional services necessary for photometric analysis and lighting plans for the Project. The objective of this Project is to conduct two (2) independent photometric analyses along Military Trail from Lake Worth Road to Clint Moore Road in collaboration with Palm Beach County and Florida Department of Transportation (where applicable) to identify any concurrent projects and to verify the scope of the Surtax Street Lighting Conversion project. The Project is partially within the limits of several municipalities. Surtax funding will fund this photometric analysis which will be provided to the municipalities. The municipalities are responsible for coordinating and funding the LED conversion of street lighting within their limits with Florida Power and Light. On June 3, 2020, the Goal Setting Committee applied an Affirmative Procurement Initiative of a Small Business Enterprise (SBE) preference. HBC agreed to 100% SBE participation for the Contract. They agreed to 100% SBE participation for this CSA. HBC has an office located in Palm Beach County (County) and is a certified SBE company. **This Project includes infrastructure sales tax funding. Districts 2, 3 4 & 5 (YBH)**

Background and Justification: On January 12, 2021, the Board of County Commissioners (BCC) approved the Contract with HBC to provide professional street lighting design services 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)	\$111,090.00	(Lighting Analysis & Lighting Plans)
Optional Services (Not to Exceed)	<u>\$ 19,848.00</u>	(Lighting Analysis & Lighting Plans)
Total:	\$130,938.00	

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

Attachments:

1. Location Map
 2. CSA No. 11 with Exhibits A, B, C, D & Ebix Insurance Compliance (2)
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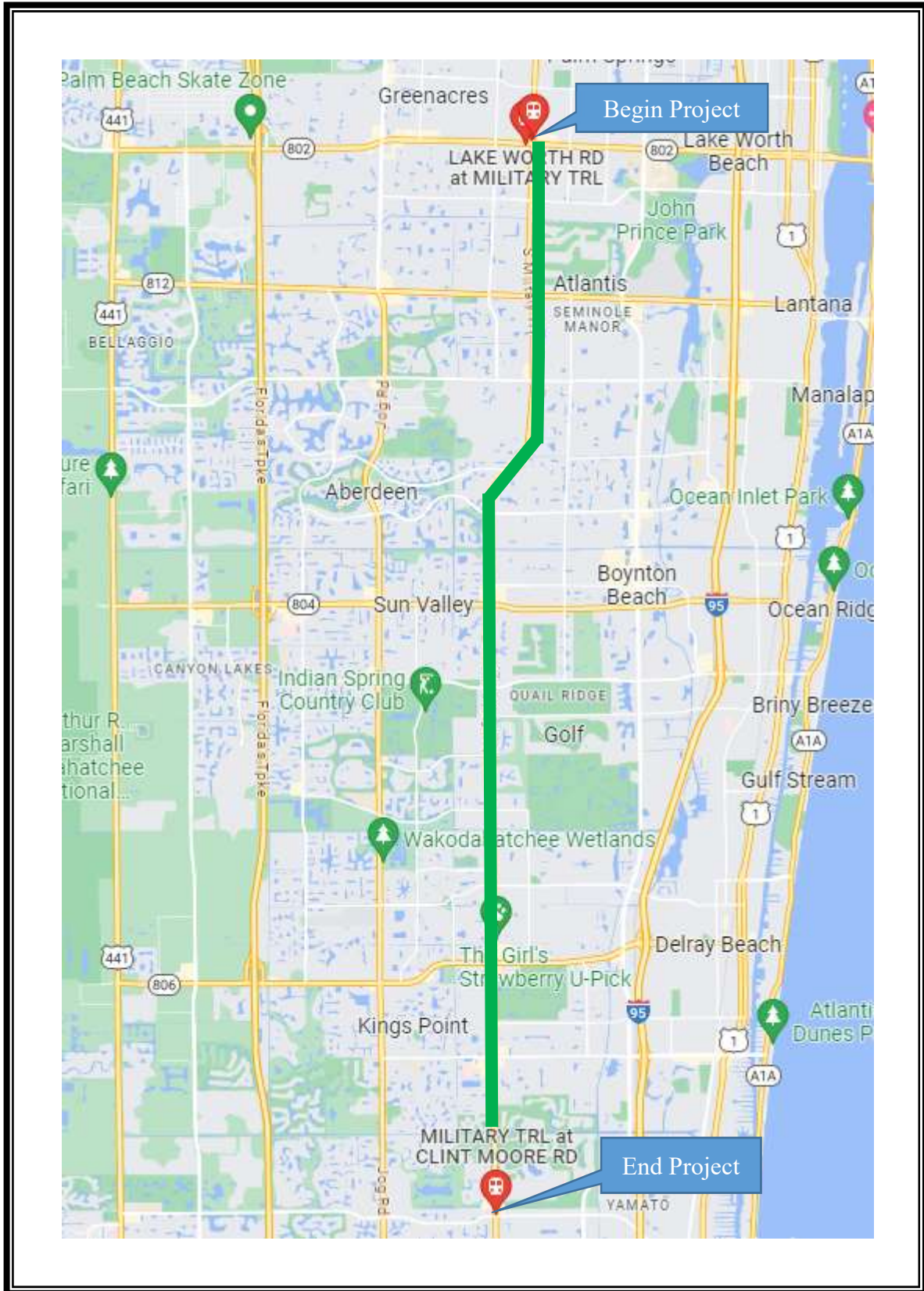
Recommended by: _____
County Engineer Date

Approved By: _____
Assistant County Administrator Date

PROJECT LOCATION

MILITARY TRAIL FROM LAKE WORTH ROAD TO CLINT MOORE ROAD

Palm Beach County Project #2021824-101



LOCATION MAP

ATTACHMENT 1

OEBO SCHEDULE 1

SOLICITATION/PROJECT/BID NAME: Military Trail (Lake Worth Rd to Clint Moore Rd)

SOLICITATION/PROJECT/BID NO.: 2021824-101

SOLICITATION OPENING/SUBMITTAL DATE: August 11, 2020

COUNTY DEPARTMENT: Engineering and Public Works

Section A

PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY THE **PRIME CONTRACTOR/CONSULTANT*** ON THE PROJECT:

NAME OF PRIME RESPONDENT/BIDDER: HBC Engineering Company

ADDRESS: 123 NW 13th Street, Suite 308, Boca Raton, FL 33432

CONTACT PERSON: Adebayo Coker, PE

PHONE NO.: 305-232-7932

E-MAIL: acoker@hbcengineeringco.com

PRIME'S DOLLAR AMOUNT OR PERCENTAGE OF WORK: _____

*SMWBE Prime's must include their percentage or dollar amount in the Total Participation line under section B.

Non-SBE	MBE	WBE	SBE
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Section B

PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY **ALL SUBCONTRACTORS/SUBCONSULTANTS** ON THE PROJECT BELOW:

Subcontractor/Sub consultant Name	(Check all Applicable Categories)				DOLLAR AMOUNT OR PERCENTAGE OF WORK					
	Non-SBE	MBE	WBE	SBE	Black	Hispanic	Women	Caucasian	Asian	Other
		Minority Business	Women Business	Small Business						
1. HBC Engineering Company	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	\$ 130,938.00					
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
Total					\$ 130,938.00					

(Please use additional sheets if necessary)

Total Bid/Offer Price \$ \$ 130,938.00

Total Certified S/M/WBE Participation \$ 130,938.00/100%

I hereby certify that the above information is accurate to the best of my knowledge: Adebayo Coker, PE  President
 Name & Authorized Signature Title

- Note:
- The amount listed on this form for a Subcontractor/sub consultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
 - Only those firms certified by Palm Beach County at the time of solicitation due date are eligible to meet the established OEBO Affirmative Procurement Initiative (API). Please check the applicable box and list the dollar amount or percentage under the appropriate demographic category.
 - Modification of this form is not permitted and will be rejected upon submittal.

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: 2021824-101

SOLICITATION/PROJECT NAME: Military Trail (Lake Worth Rd to Clint Moore Rd)

Prime Contractor: HBC Engineering Company

Subcontractor: _____

(Check box(s) that apply)

SBE WBE MBE M/WBE Non-S/M/WBE

Date of Palm Beach County Certification (if applicable): 05/24/22-05/23/25

The undersigned affirms they are the following (select one from each column if applicable):

Column 1

Column 2

Column 3

Male Female

African-American/Black Asian American Caucasian American

Supplier

Hispanic American Native American

S/M/WBE PARTICIPATION – S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any S/M/WBE participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2.

Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
9.05	Highway Lighting				\$ 130,938.00

The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: \$ 130,938.00

If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

Name of 2nd/3rd tier Subcontractor/subconsultant _____

Price or Percentage: _____

HBC Engineering Company

Print Name of Prime

By: _____

Authorized Signature

Adebayo Coker, PE

Print Name

President

Title

Date: 09/07/2023

Print Name of Subcontractor/subconsultant _____

By: _____

Authorized Signature

Print Name

Title

Date: _____