

Date: August 10, 2019

To: Gary T. Hartfield, Director

Small Business Development Division

Internal Services Department

From: Alfredo E. Munoz, P.E.

Chief, Capital Improvements Division

Department of Transportation and Public Works

Subject: Notice to Professional Consultants (NTPC) for

Construction Engineering & Inspection (CEI)

Services:

DTPW Project No. 20190190 Project No. E19-DTPW-09

NTPC for CEI Services for Various DTPW Projects

RECOMMENDATION

It is recommended that The Internal Service Department's Small Business Development Division (SBD) review and approve the attached Small Business Enterprise - Architecture & Engineering (SBE-AE) contract measures for Project No. E19-DTPW-09, for NTPC for Construction Engineering & Inspection (CEI) Services for Various DTPW Projects; DTPW Project No. 20190190. Department of Transportation and Public Works (DTPW), Capital Improvements staff has evaluated the subject project and recommends a Set-Aside measure for SBE-AE based on the project scope and applicable requirements. The cost estimate for this project is approximately \$10,000,000.00. Attached please find the DTPW project measure analysis, and recommendation findings, along with other supporting documents for your consideration.

SCOPE OF WORK

DTPW has the need to establish four (4) non-exclusive Professional Services Agreements (PSA) to provide CEI services required for contract administration and inspection for various DTPW Projects. Detailed Scope of Work is attached under Exhibit A.

If any additional information is needed, please call me at (305) 375-2097, or Angela Foreman, P.E. at (305) 375-2669.

AM/af

Attachments (2)

C: Laurie Johnson, ISD/SBD Eddy Etienne, ISD/SBD Bassam Moubayed, DTPW Rene Idarraga, P.E., DTPW Jhonnatan Escalante, ISD Daniel Viaud, DTPW

Manuel O. Garcia, DTPW Pablo Valin, ISD File

Miami-Dade County Department of Transportation and Public Works Contract/Project Measure Analysis and Recommendation

RPQ 20190190

To: Gary T. Hartfield, Director

Internal Services Department

Small Business Development Division

From: Alfredo E. Munoz, PE

Chief, Capital Improvements Division

Department of Transportation and Public Works

Date:

Tuesday September 10, 2019

Department:

Transportation and Public Works (DTPW)

Contract Type:

Construction Engineering & Inspection (CEI) Services

DTPW Project No.:

20190190; ISD Project No. E19-DTPW-09

RPQ No.:

20190190

Re-submittal:

Yes; Previous Review Committee (RC) Submittal Dates:

⊠No

Project Title:

CEI Services for Various DTPW Projects

Estimated Project Cost:

\$10,000,000.00

Funding Source:

Road Impact Fees

Method of Award:

Lump Sum

RPQ Title:

CEI Services for Various DTPW Projects

Scope of Work: See Attached Exhibit A

Miami-Dade County Department of Transportation and Public Works Contract/Project Measure Analysis and Recommendation

RPQ 20190190

CEI Consultant Selection: Technical Certification Categories:

	CEI Services for Various DTPW Projects		
16.00	General Civil Engineering (Prime)	95.0%	\$9,500,000.00
17.00	Engineering Construction Management (Prime)	00.070	
3.03	Highway Systems - Bridge Design	2.0%	\$200,000.00
3.12	Highway Systems – Underwater Engineering Inspection	3.0%	\$300,000.00
		100%	\$10,000,000.00

Comments:

CEI:

- There are no special and/or minimum requirements the Prime and/or sub-consultants should possess.
- Technical Certification category 16.00 and 17.00 are the only Technical Categories that the Prime must hold.

Contract Measure Recommendation:				
	No Measure			
\boxtimes	Set-Aside			
	Trade Set-Aside			
	Aggregate Set-Aside			
	SBE Subcontractor Goal			
	CWP			
	DBE Subcontractor Goal			

Reason for Recommendation:

Staff has met with SBD on the past with similar contracts and established that there are plenty of SBE A/E Firms that have TC 17.00 (General Civil Engineering) and TC 16.00 (Engineering Construction Management). Therefore, SBD-AE Set Aside is recommended by DTPW. TC 3.03 – Highway Systems-Bridge Design & TC 3.1-092 – Highway System-Underwater Engineering Inspection should be considered ancillary work required to complete this project which may be subcontracted.

Comments:

In accordance with the Miami-Dade County Code, DTPW attached its Project Measure Analysis and Recommendation findings along with other supporting documents for consideration of small business participation.

Based on the analysis of factors contained in Implementing Order 3-32, DTPW suggests the following contract measure recommendation: SBE-AE Set-Aside.

Miami-Dade County Department of Transportation and Public Works Contract/Project Measure Analysis and Recommendation

RPQ 20190190

Scope of Work History Summary – Subcontracting Opportunities: N/A

Areas recommended for SBE-AE Goal (DTPW/SBD): 100%

Areas used to meet subcontractor goal (Awarded Contractor): N/A

Similar Projects previously submitted for SBD Action: 20170006