

Date:

September 11, 2019

To:

Gary T. Hartfield, Director

Small Business Development Division

Internal Services Department

From:

Alfredo E. Munoz, PE

Chief, Capital Improvements

Department of Transportation and Public Works

Subject:

Notice of General Engineering Services for

Permitting, Plan Reviews and Maintenance of

Traffic Reviews Processes DTPW Project No. 20190192 Project No. E19-DTPW-10

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-10, for General Engineering Services for DTPW Permitting, Plans Review and Maintenance of Traffic (MOT) Review; DTPW Project No. 20190192. 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 \$8,500,000.00. 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 two (2) non-exclusive Professional Services Agreements (PSA) to provide General Engineering Services for Permitting, Plan Reviews and Maintenance of Traffic (MOT) Reviews.

The Engineering firm(s) will provide the department services related to Plan Review and will be responsible for examination and approval of the 5G telecommunications plans submitted for construction including but not limited to the review of permit package for new poles, antennas, appurtenance and fiber optic underground installation. In addition, the Engineer will be responsible for reviewing county maps, and must be familiar with county codes and ordinance. This staff will be housed at county offices and report to the appropriate supervisory staff as designated by the department.

The Reviewer will also review progress reports with supervisors concerning the progress of the 5G telecommunications program and shall attend progress meeting to prioritize sites for the different telecom providers.

The Engineer shall perform reports of unusual conditions within the public right-of-way and channels information for necessary action and enforce the requirements of the standard details of the Public Works and UAM Manual.

If any additional information is needed, please call me at (305) 375-4891, or Angela Foreman, P.E. at (305) 375-2669.

AM/jf

Attachments (2)

C: Laurie Johnson, ISD/SBD Eddy Etienne, ISD/SBD Bassam Moubayed, DTPW

Rene Idarraga, P.E., DTPW Claudia Diaz, P.E., DTPW Alfredo Munoz, P.E., DTPW Manuel O. Garcia, DTPW Julie Whiteside, ISD File

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

RPQ 20190192

To: Gary T. Hartfield, Director

Internal Services Department

Small Business Development Division

From: Alfredo E. Munoz, P.E

Chief, Capital Improvements

Department of Transportation and Public Works

Date: Wednesday September 11, 2019

Department: Transportation and Public Works (DTPW)

Contract Type: General Engineering Services

DTPW Project No.: 20190192; ISD Project No. E19-DTPW-10

RPQ No.: 20190192

Re-submittal: Yes; Previous Review Committee (RC) Submittal Dates: N/A

⊠No

Project Title: General Engineering Services for Permitting, Plan Reviews and Maintenance of

Traffic Reviews Processes

Estimated Project Cost: \$8,500,000.00

Funding Source: Road Impact Fees

Method of Award: Lump Sum

RPQ Title: General Engineering Services for Permitting, Plan Reviews and Maintenance of Traffic

Reviews Processes.

Scope of Work:

DTPW has the need to establish two (2) non-exclusive Professional Services Agreements (PSA) to provide General Engineering Services for Permitting, Plan Reviews and Maintenance of Traffic (MOT) Reviews.

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

RPQ 20190192

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The Engineer shall perform reports of unusual conditions within the public right-of-way and channels information for necessary action and enforce the requirements of the standard details of the Public Works and Utility Accommodation Manual.

CEI Consultant Selection: Technical Certification Categories:

	General Engineering Services for Permitting, Plan Reviews and Maintenance of Traffic (MOT) Reviews		
16.00	General Civil Engineering (Prime)	40.0%	\$3,4000,000.00
3.09	Signing, Pavement Marking & Channelization	20.0%	\$1,700,000.00
3.14	Signalization	20.0%	\$1, 700,000.00
3.04	Traffic Engineering Studies	20.0%	\$1,700,000.00
		100%	\$8,500,000.00

Comments:

- There are no special and/or minimum requirements the Prime and/or sub-consultants should possess.
- Technical Certification category 16.00 is the only Technical Categories that the Prime must hold. SBD may decide to select this project as a set aside or with a goal. It is customary in the industry that those engineering firms who hold Category 16.00 usually hold the other categories listed above. Please perform a market sounding to see if we have enough pool of contractors or if we have to set up a goal.

Contract Measure Recommendation:

	No Measure
\boxtimes	Set-Aside
	Trade Set-Aside
	Aggregate Set-Aside
	SBE Subcontractor Goal
	CWP
П	DBE Subcontractor Goal

Reason for Recommendation:

Technical Certification category 16.00 is the only Technical Categories that the Prime must hold. SBD may decide to select this project as a set aside or with a goal. It is customary in the industry that those engineering firms who hold Category 16.00 usually hold the other categories listed above. Please perform a market sounding to see if we have enough pool of contractors or if we have to set up a goal.

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

RPQ 20190192

Based on the above discussion and factors contained in Implementing Order 3-32, DTPW suggests the following contract measure recommendation: SBE-AE Set-Aside

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: N/A