

Date: March 19, 2015

To: Gary Hartfield, Division Director
Small Business Development Division
Internal Services Department

From: Alejandro Martinez-Esteve, R.A., LEED AP
Manager, Capital Improvements
Public Works and Waste Management Department

Subject: Notice of Consultant Services:
Project No. E15-PWWM-03
Contract No. 20140159
Request to Advertise for Florida Department of
Transportation Local Agency Program Compliance
Services for Two (2) Projects along NW 74 Street;
Projects 20140004 and 20130202

RECOMMENDATION

Public Works and Waste Management (PWWM) Capital Improvements is recommending a 9.91% Disadvantaged Business Enterprise (DBE) participation goal as per the Florida Department of Transportation (FDOT) Local Agency Program (LAP) Agreement governing each of the projects referenced below. The base estimated cost for the requested services is \$1,500,000.00.

BACKGROUND

Under the conditions of the LAP Agreement for the Projects mentioned below, Miami-Dade County is required to hire an independent consultant to provide FDOT LAP Compliance Services for two (2) projects (PROJECTS):

- 1) Project No. 20120004: People's Transportation Plan (PTP) Roadway Improvements along NW 74 Street from NW 114 Avenue to NW 107 Avenue, FM 414731-3:
The scope of work includes furnishing all supervision, labor, materials, equipment, tools, and performing all operations necessary to provide roadway improvements to NW 74 Street from NW 114 Avenue to NW 107 Avenue. The work consists of widening the existing road from a five-lane to a six-lane divided roadway, reducing the width of the existing median to accommodate bicycle facilities, providing sidewalks, curb & gutter, a storm drainage system, pavement markings and signing, traffic signalization, roadway lighting, sound barrier walls on both sides of the roadway, and landscaping with irrigation.

2) Project No. 20130202: People's Transportation Plan (PTP) Roadway Improvements for NW 74 Street from NW 87 Avenue to SR-826, FM 414731-5:

The scope of work includes furnishing all supervision, labor, materials, equipment, tools, and performing all operations necessary to widening and reconstruction of the existing road from a five-lane undivided to a six-lane divided roadway with turn

lanes, bike lanes, raised median, sidewalks, curb & gutter, continuous storm drainage system, pavement markings and signing, traffic signalization, roadway lighting, landscaping and irrigation. The work also includes removal of approximately 6,751 cubic yards of solid waste from the southeast side of NW 74 Street and NW 87 Avenue and NW 74 Street and NW 84 Avenue intersections, and disposing of the excavated solid waste at a Class 1 Landfill. The work also includes various construction activities within the remediation areas depicted on the plans such as: clearing and grubbing, furnishing and installing drainage structures, installing lateral lines between drainage structures, and backfilling/compacting excavated areas. This Contamination assessment and remediation work is to be performed by a Contamination Assessment and Remediation (CAR) Contractor who will be coordinating work with the Prime Roadway Contractor.

SCOPE OF SERVICES

FDOT LAP Compliance Services (Consultant) including, but not limited to:

- Assisting PWWM's Engineer at the Pre-construction conference.
- Ensuring that the Contractor for each Project meets all Contractor Quality Assurance and Control requirements of the Contract Documents including the Contractor's Quality Control Plan (CQCP) and personnel qualification requirements of Article 105 of the FDOT Standard Specifications for Road and Bridge Construction.
- Participating in weekly progress meetings with County and FDOT representatives and the Contractor, provide a weekly summary of the meetings to the Engineer of each Project, and follow-up on all construction related issues until their resolution.
- Providing services that comply with FDOT manuals, procedures, and memorandums in effect as of the date of execution of the Agreement unless otherwise directed in writing. Such FDOT manuals, procedures, and memorandums are found at the FDOT State Construction Office's website.

- Verifying that the contractor is in compliance with the requirements of the FDOT Laboratory Information Management System (LIMS), confirming that the materials, samples and records are accurate.
- Monitoring the Contractor and Subcontractor's performance for compliance with all requirements of the Equal Employment Opportunity (EEO), Affirmative Action (AA), Disadvantage Business Enterprise (DBE), On-the-Job Training (OJT) and federal Wage Rate Provisions required by the FHWA 1273 Required Contract Provisions Federal-Aid Construction Contracts and applicable Florida Statutes.
- Meeting with FDOT designee in order to respond to construction and post construction audits.

QUALIFICATIONS:

1. Certification:

- a. Miami Dade County Technical Certification Category 17.00

2. Experience:

- a. Consultant, through full time personnel employed by Consultant, must demonstrate a minimum of five (5) years of continual experience as the prime consultant in projects with scopes comparable to the Project Scope of Services. Demonstrate the experience requirement by including a detailed description of projects, similar to the Project Scope of Services, in which Consultant is currently engaged or has completed within the past ten (10) years.
 - 1) List and describe those projects performed for government clients, similar size private entities, or any work performed for the County.
 - 2) Identify for each project:
 - a) Name of the client/owner,
 - b) Client/Owner contact person and phone number for reference,
 - c) Description of work,
 - d) Total dollar value and duration of the contract,
 - e) Statement or notation of whether Bidder is/was the prime contractor or subcontractor, and
 - f) Results of the project.
- b. Minimum 5 years of experience with compliance of federally funded projects including knowledge of FDOT State Materials Office, Laboratory Information Management System (LIMS).

c. Completion of LAP Training provided by FDOT

3. Consultant cannot have been involved with the PROJECTS' design team, and cannot currently have any involvement with the PROJECTS' construction contractor if applicable.

FDOT LAP Consultant Selection: Technical Certification Categories:

	FDOT LAP Compliance Services for Various Projects. Miami-Dade County		
17.00	Engineering Construction Management (PRIME)	100%	\$1,500,000.00
	Total	100%	\$1,500,000.00

Recommended DBE Participation: 9.91%

If any additional information is needed, please call me at (305) 375-2097, or James Ferreira at (305) 375-3267.

AM/jpf

C: Laurie Johnson, ISD/SBD
Alice Hidalgo-Gato, ISD/SBD
Javier Heredia, P.E., PWWM
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Marcos Redondo, P.E., PWWM
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File