


Memorandum



Date: August 6, 2020

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

From: 
Alex A. Alfonso, Division Director
Internal Services Department

Subject: Request for Review of Measures for ISD Project No. A20-ISD-05 Rehabilitation and Renovation Services of Fleet Facilities included in the Countywide Infrastructure Investment Program (CIIP)

The Internal Services Department (ISD) requests that you evaluate Project No. A20-ISD-05 - Rehabilitation and Renovation Services of Fleet Facilities included in the Countywide Infrastructure Investment Program (CIIP) to assign Small Business Enterprise (SBE) measures, to proceed with the advertisement and subsequent bidding of the project.

Professional Services Agreement (PSA) for the Rehabilitation and Renovation Services of Fleet Facilities included in the CIIP: Establish PSAs for three (3) separate consultant/teams of firms to provide non-exclusive professional architectural and engineering design services for various identified ISD Fleet Management facilities.

Each PSA will have an effective term of five (5) years for professional services requested which is subject to ISD's recommendation and the approval of the County Mayor or the County Mayor's designee. Each PSA will have an estimated total cost of \$3,000,000 exclusive of allowances and fees, for a maximum compensation of all PSAs of nine million nine hundred thousand dollars (\$9,900,000) inclusive of 10% contingency. No minimum amount of work or compensation will be guaranteed to the selected Consultants.

BACKGROUND

The Internal Services Department (ISD) operates over 60 buildings and has up to \$200,000,000 of capital improvement funding to expend over the next five (5) years on new improvements and infrastructure renovations. Fleet may receive additional funding from other potential sources of funding to increase the capital budget.

ISD desires designs for its buildings and infrastructure that are functional, aesthetically pleasing, innovative, and that will stand up to the test of time. Design development, and all other project aspects, should reflect the County's unique urgency for delivery of required improvements.

The CIIP addresses the County's infrastructure needs by identifying and prioritizing needed improvements in affected facilities with the attempt to fashion similarly scoped services and construction in order to procure and contract said services in an expedient and efficient manner.

PROJECT DESCRIPTION

The retained consultant(s)/teams of firms shall provide comprehensive architectural, engineering and construction administration services for projects of varying sizes and complexity at Fleet Management sites located within Miami-Dade County. The scope of services include, but is not limited to, architectural and engineering, environmental engineering; consulting services, planning, design and post-design services for renovations, modifications, restorations, improvements to optimize existing or new operational maintenance support facilities, detailed cost estimates, structural threshold inspections, building recommissioning and building evaluations. These professional services are required to support vehicular maintenance facilities and fuel station building operations, and all related infrastructure, building and structure, ancillary to the basic work scope.

The Consultant shall provide all of the necessary and required services for completion of each project assigned including existing facilities analysis, investigations and surveys, sea level rise considerations, programming, analysis of sustainable systems and LEED certification. In addition, the Consultant shall provide non-engineering services inclusive of detailed construction cost estimating.

All work shall be conducted to meet or exceed professional standards and the requirements of all authorities having jurisdiction; comply with ISD Security requirements, as needed, and conform to Miami-Dade County's Sustainable Buildings Program, Implementing Order No. 8-8.

The County may request Consultant(s) services on an as-needed basis through the issuance of Work Orders for the required work to be performed and the estimated fees to be paid for the services authorized pursuant to the Scope of Services. No minimum amount of work or compensation will be assured to the retained consultants. The County reserves the right to re-use the work products of the retained consultant and to retain other consultants to provide the same or similar services at its sole discretion.

The County reserves the right to assign work at one or multiple ISD managed sites based on the following rotation schedule specified in the NTPC:

- Work load
- Capabilities of the team
- Location of the project
- Schedule
- Familiarity with the location and infrastructure
- Organizational Conflict of Interest mitigation

Projects sites included but not limited to:

Fuel Site Amelia Earhart Park – 200 W. 74 PL.
Fuel Site Crandon Park (Key Biscayne) – 6747 Crandon Blvd.
Fuel Site Larry & Penny Thompson Park – 12451 SW 184 St.
Fuel Site North Dade Landfill – 21300 NW 47 Ave.
Fuel Site Public Works Traffic & Signals – 7100 NW 36 St.
Fuel Site Seaport – 1580 N Cruise Blvd.
Fuel Site WASD 36th St. – 3625 NW 10 Ave.
Fuel Site WASD Blackpoint – 8950 SW 232 St.
Fuel Site WASD Distribution – 1001 NW 11 St.
Fuel Site WASD Hialeah – 800 W. 3 Ave.
Fuel Site WASD Interama – 2575 NE 151 St.

Fuel Site WASD Le Jeune – 3575 S. Le Jeune Rd.
 Fuel Site WASD Virginia Key – 3989 Rickenbacker CSWY
 Fuel Site WASD Westwood Lakes – 4801 SW 117 Ave.
 Homestead Bulk Site: 360 Coral Sea Blvd. Homestead, FL 33039
 North Dade Landfill Bulk Site: 21300 NW 47th Ave., Miami, FL 33055
 Shop 3 Main Bulk Site: 8801 NW 58th St., Miami, FL 33178
 Fleet Shop 3B - 7900 SW 107 AVE, Miami-Dade, FL 33173
 ISD Fleet Management (Police Headquarters) - 9109 NW 25 ST, Doral, FL 33172
 ISD Fleet Management Heavy Equipment Shop 3D - 10820 SW 211 ST, Cutler Bay, FL 33189
 ISD Fleet Management Motor Pool - 201 NW 1 ST, Miami, FL 33128
 ISD Fleet Management Shop 1A (SDGC) - 10740 SW 211 ST, Cutler Bay, FL 33189
 ISD Fleet Management Tire Shop - 10820 SW 211 ST, Cutler Bay, FL 33189
 ISD Fleet Shop 1 - 703 NW 25 ST, Miami, FL 33127
 ISD Fleet Shop 3 Office, Body shop office & 3 Auto - 8801 NW 58 ST, Miami-Dade, FL 33178
 ISD Fleet Shop 3 Main - 8801 NW 58 ST, Miami-Dade, FL 33178
 ISD Fleet Shop 3 Welding & Tire Shop - 8801 NW 58 ST, Miami-Dade, FL 33178
 ISD Fleet Station 8 Hammocks Police Station - 10000 SW 142 AVE, Miami-Dade, FL 33186
 ISD Fleet Station 1 - 5975 Miami Lakes Dr., Miami-Dade, FL 33014
 ISD Fleet Station 2 - 799 NW 81st street, Miami-Dade, FL 33150
 ISD Fleet Station 5 - 7707 SW 117th Ave, Miami-Dade FL 33173
 ISD Fleet Station 6 - 15665 Biscayne Blvd, Miami-Dade FL 33160
 Fleet Management Station 9 - 18805 NW 27 AVE, Miami, FL 33056
 Fleet Shop 3A - 18701 NE 6 AVE, North Miami, FL 33179

A&E TECHNICAL CERTIFICATION CATEGORIES

Type	Code	Description	%	Est \$ Amount
Prime	14.00	Architecture	28%	\$2,772,000
Prime	18.00	Architectural Construction Management	8%	\$792,000
Sub	8.00	Telecommunications Systems	3%	\$297,000
Sub	10.05	Contamination Assessment and Monitoring	2%	\$198,000
Sub	11.00	General Structural Engineering	10%	\$990,000
Sub	12.00	General Mechanical Engineering	15%	\$1,485,000
Sub	13.00	General Electrical Engineering	15%	\$1,485,000
Sub	16.00	General Civil Engineering	5%	\$495,000
Sub	17.00	Engineering Construction Management	10%	\$990,000
Sub	20.00	Landscape Architecture	1%	\$99,000
Sub	22.00	ADA Title II Consultant	1%	\$99,000
Sub	27.02	Commissioning/Retro-Commissioning	2%	\$198,000
		Total Estimated Design Fees*	100%	\$9,900,00.00

(*) Total amount includes a 10% contingency allowance (\$900,000) per Section 2-8.1 of the Code of Miami-Dade County

EXPERIENCE AND QUALIFICATIONS

The prime firm is preferred to have ten (10) years of experience in architectural planning and/or design; and have been responsible or involved in a primary role for the design of at least two (2) fleet facilities with fuel site/underground fuel tanks and/or with fleet maintenance facilities. The prime firm is preferred to have experience with site contamination assessments in accordance with all applicable regulations and guidelines.

The Team is preferred to have experience with ISO 14001:2015. In addition, the Team should include a LEED Accredited Professional in order to achieve optimum results in the application of said practices.

The project manager should have at least ten (10) years of experience in architectural design. The project manager is preferred to have a background in engineering design and landscape architectural design.

SBE MEASURES

The Facilities and Infrastructure Management Division (FIMD) is recommending an 18% SBE-A/E goal with any combination of Technical Categories. If additional information is required, please contact Manny Morera at (305) 375-2414.