

Date: December 11, 2023

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

From: Raied S. Jadallah, Fire Chief
Miami-Dade Fire Rescue 

Subject: Professional Services Agreement: Miami-Dade Fire Rescue, Facility Design Services
ISD Project No. A23FR01

Miami-Dade Fire Rescue (MDFR) is requesting that the subject project be reviewed by Small Business Development (SBD) for Community Small Business Enterprise (CSBE) measures, to proceed with the advertisement of the Professional Services Agreement (PSA) for Miami-Dade Fire Rescue, Facility Design Services, ISD Project No. A23FR01.

MDFR recommends that a 20% SBE A/E goal be established for this contract, given the scope of the project, the specialized design type and maximizing competition in the current active A/E environment.

Below you will find the Scope of Services, Project Terms, Experience and Qualifications and A/E Technical Certifications Requirements for the Design Team.

SCOPE OF SERVICES

Professional Architectural and Engineering Design Services will be required by MDFR for preparation of complete construction plans, permitting and construction administration and management services for the design of various new fire rescue stations and replacement of obsolete fire rescue stations.

The scope of services will include, but not be limited to, the design of new fire rescue stations and replacement of existing fire rescue stations. The selected A/E firms will coordinate program and preliminary designs prepared by MDFR and proceed with design development, architectural programs, construction documents, specifications, bid documents, as well as to provide construction administration services for MDFR. Each firm must have dedicated Construction Administration personnel on staff as MDFR expects a single source point of contact per project.

PROJECT TERMS

MDFR intends to retain five (5) qualified consultant(s)/team of firms for five (5) separate Non-Exclusive Professional Services Agreements (PSA), each with an effective term of seven (7) years or until completion of the facilities, including the one-year warranty period, whichever occurs first, with two (2) three-year options to extend.

No minimum amount of work or compensation will be assured to the retained consultants. Miami-Dade County reserves the right to re-use the work products of the retained consultants and to retain other firms to provide the same or similar services at its sole discretion.

The following rotational methodology will be used by MDFR when assigning work to the awarded A/E firms for this PSA. These factors will be evaluated by MDFR Design and Construction Bureau staff.

- Work Orders for the first five (5) new or total replacement Fire Stations will be issued by the order of final ranking as recommended by the Competitive Selection Committee.
- The remainder of the Work Orders are to be issued based on the following:
 - Workload of the Team – The previous work assigned to the awarded A/E firms, size, and function of the project will be reviewed to equally distribute work.
 - Schedule – Firm's ability to successfully complete the project within the time frame specified by MDFR.

- o Location of the Project – Proximity of the firm's office location to the project location.
- o Organizational Conflict of Interest mitigation.

EXPERIENCE AND QUALIFICATIONS

- The Prime and their key personnel should have prior experience as a Prime consultant for similar services as detailed in the scope for this solicitation, for fire rescue facilities up to 20,000 square feet in size or other facility of similar size and programmatic complexity.
- It is highly preferred that the Prime and/or Sub-Consultants (Team) submitting a proposal be experienced in the design, construction documents, permitting and construction administration and management services of Public Safety Facilities. LEED Certification and experience with solar power design is also highly preferred of the firm(s).
- The Team should demonstrate experience with two (2) successfully designed and constructed Public Safety Facilities.

A/E TECHNICAL CERTIFICATION REQUIREMENTS FOR THE A/E DESIGN TEAM

PRIME:

14.00 Architecture

18.00 Architectural Construction Management

PRIME OR SUB-CONSULTANT:

- 8.00 Telecommunications Systems
- 9.00 Soils, Foundations, and Materials Testing
- 10.01 Environmental Engineering – Stormwater Drainage Design Engineering Services
- 10.05 Environmental Engineering – Contamination Assessment and Monitoring
- 11.00 General Structural Engineering
- 12.00 General Mechanical Engineering
- 13.00 General Electrical Engineering
- 15.03 Surveying and Mapping – Underground Utility Location
- 16.00 General Civil Engineering
- 17.00 Engineering Construction Management
- 20.00 Landscape Architecture

The estimated value for this Professional Services Agreement is \$20,200,000, inclusive of contingencies and dedicated allowances.

As part of this package, we are including the Purpose Driven Procurement (PDP) Checklist for your review and feedback.

If additional information is required, please feel free to contact Mrs. Marisabel Bermejo at 786-331-4498 or via email at benedit@miamidade.gov.

RSJ/mb

DEPARTMENTAL INPUT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

Contract/Project Title: Professional Services Agreement: Miami-Dade Fire Rescue, Facility Design Services

Contract/Project No. A23FR01

Description: Professional Architectural and Engineering Design Services will be required by MDRF for preparation of complete construction plans, permitting and construction administration and management services for the design of various new fire rescue stations and replacement of obsolete fire rescue stations.

DEPARTMENT: Miami-Dade Fire Rescue (MDFR)

CONTACT: Marisabel B. Bermejo

PHONE: 786-331-4498

Estimated Cost: \$20,200,000

Funding Sources: VARIOUS including but not limited to: Fire Impact Fees, Fire Rescue Taxing District, OTHER funding sources as required and/or assigned.

ANALYSIS

Commodity/Service No. _____ SIC: _____
Trade/Commodity/Service Opportunities

Contract/Project History of Previous Purchases for Previous Three (3) Years
Check Here if this is a New Contract/Purchase with no Previous History

	<u>Existing</u>	<u>2nd Year</u>	<u>1st Year</u>
Contractor _____	_____	_____	_____
Ethnicity/Race _____	_____	_____	_____
Gender _____	_____	_____	_____
Contract Value _____	_____	_____	_____

COMMENTS: _____

RECOMMENDATIONS

<u>SBE GOAL</u>	<u>BID PREFERENCE</u>	<u>NO MEASURE</u>
20 A/E %	_____	_____
_____ %	_____	_____

Analysis for Goal Recommendation

<u>Sub-Trade</u>	<u>Est. Cost</u>	<u>% of Item to Base Bid</u>	<u>Availability</u>
_____	\$ _____	_____	_____
_____	\$ _____	_____	_____
_____	\$ _____	_____	_____
Total:	\$ _____	_____	_____

Basis for Recommendation: MDRF suggests that the 20 % goal can be achieved with the following trades: 11.00-General Structural Engineering, 12.00 General Mechanical Engineering, 13.00 General Electrical Engineering


 By: Raied S. Jadallah, Fire Chief

12/13/23
 Date: _____