

Date: December 21, 2022

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

From: Kenneth Robertson, M.M., CPPO, CPPB, Director *Kenneth Robertson*
Jackson Health System, Procurement Construction Department

Subject: Review Item: A/E Consultant Services for Schematic and Comprehensive Design, Procurement and Construction Administration Services for Outpatient Pavilion New Construction; RFQ A23-JHS-01

It is recommended that the Small Business Development division of the Internal Services Department review the attached request for Small Business Enterprise – Architectural/Engineering (SBE-A/E) measures for the above-mentioned solicitation, in order to proceed with the advertisement and subsequent consultant selection for this project.

JHS intends to award one (1) Professional Services Agreement (PSA) from the above-referenced solicitation. The following elements constitute the collective Scope of Services for the Project:

Project Scope of Work:

The Project scope includes five phases of professional architectural and engineering services in support of construction improvements to the Jackson Memorial Medical Center (JMMC) campus to develop and support the new construction of a Medical Office Pavilion for outpatient services.

The selected Consultant team will be required to attend key stakeholder meetings throughout all five phases of the Project and will be required to perform some or all of the following tasks as may be directed by JHS:

Phase I: Schematic Design Services

Phase II: Project Design Development Services

Phase III: Project Construction Documents

Phase IV: Project Construction Procurement Services

Phase V: Project Construction Contract Administration Services

Estimated Costs:

Architectural Design and Engineering: \$3,072,000.00

Construction Cost: \$42,000,000.00

The **Minimum Qualifications** for responding firms are as follows:

The Prime and all proposed sub-consultants must demonstrate the following program-specific qualifications:

- 1) General Capability: Demonstrate firm ability to perform the required architectural, engineering, cost estimating and the relevant services to support the scope requested.
- 2) References: Provide a list of verifiable references and examples of construction projects worked on within the past ten (10) years (healthcare experience preferred; completed projects preferred).

The Prime, structural, mechanical and electrical engineering sub-consultants must demonstrate the following program-specific qualifications:

- 1) Similar Projects: Demonstrate firm experience and key personnel experience in projects of a similar size, scope and complexity within the past 10 years.
- 2) Medical/Healthcare Experience: Demonstrate firm ability and experience within the past 10 years with any construction projects involving medical and/or healthcare facilities.
- 3) Key Personnel: Demonstrate key personnel's professional experience, background and expertise in similar services, including healthcare experience, project familiarity, etc. Additionally, key personnel's availability for the proposed Project.
- 4) Experience with Authorities Having Jurisdiction: Demonstrate and document an understanding, knowledge, and working ability of the Project's requirements with the Florida Agency for Healthcare Administration (AHCA), and knowledge and understanding of Miami-Dade County permitting agencies.
- 5) Experience with Hospital Environment ICRA and ILSM Requirements: Demonstrate experience within the past 10 years with established industry standards within a hospital environment specific to Level IV Infection Control Risk Assessment (ICRA) precautions and Interim Life Safety Measures (ILSM).

Firms providing architectural / engineering services must be certified in the following technical categories:

14.00 Architectural (Lead A/E)

18.00 Architectural Construction Management (Lead A/E)

22.00 ADA Title II Consultant (Lead A/E)

- 8.00 Telecommunication Systems
- 10.01 Environmental Engineering – Stormwater Drainage Design Engineering Services
- 10.05 Contamination Assessment and Monitoring
- 11.00 General Structural Engineering
- 12.00 General Mechanical Engineering
- 13.00 General Electrical Engineering
- 15.01 Surveying and Mapping – Land Surveying
- 15.03 Surveying and Mapping – Underground Utility Location
- 16.00 General Civil Engineering
- 17.00 Engineering Construction Management
- 20.00 Landscape Architecture

To satisfy the technical certification requirements for the requested services, valid technical certification in all of the above-specified area(s) of work must be held by a firm responding as a sole respondent, or a team of firms. **The Lead A/E Consultant must hold technical certification in categories 14.00 – Architectural, and 18.00 – Architectural Construction Management, and 22.00 – ADA Title II Consultant.** Furthermore, if an individual is providing services that require technical certification by Miami-Dade County, the individual is required to have the relevant certifications(s). Individual who are not technically certified will not be “allowed” to perform work for those scopes of work requiring technical certifications. Additionally, firms that list other areas of work as supplements to the required technical certifications must also be certified for those supplemental areas.

SBE Recommendation:

An analysis of the required architectural and engineering scope elements by technical certification was performed and reviewed against SBE-A/E eligibility in determining the SBE-A/E sub-consultant goal recommendation. Please review the following table in support of the requested 21.00% SBE-A/E sub-consultant goal. For TC 12.00, General Mechanical Engineering, this scope line includes both mechanical and plumbing engineering services totaling 15%. Of this, the 9% recommended for SBE-A/E is for the mechanical engineering services portion. The plumbing engineering services is excluded from the recommendation and represents the remaining 6% in this category. For TC 17.00, Engineering Construction Management, this scope line correlates to TCs 11.00, 12.00, 13.00, and 16.00 collectively. 16.5% (SBE-A/E) of 37.5% (TC collective scope) is recommended for SBE-A/E, which is 44% of the scope effort. Therefore, 44% was also applied to TC 17.00 ($7\% \times .44 = 3\%$, rounded) in order to come up with the 3% SBE-A/E recommendation for TC 17.00.



		Outpatient Pavilion	
Technical Category No.	Description	Total %	SBE-A/E%
14 Prime	Architecture	38.00	0.00
18 Prime	Architectural Construction Management	10.00	0.00
22 Prime	ADA Title II Consultant	2.00	0.00
8	Telecommunications Systems	1.00	0.00
10.01	Stormwater Drainage Design Engineering Services	2.50	0.00
10.05	Contamination Assessment and Monitoring	0.50	0.00
11	General Structural Engineering	5.00	5.00
12	General Mechanical Engineering	15.00	9.00
13	General Electrical Engineering	15.00	0.00
15.01	Surveying and Mapping – Land Surveying	0.50	0.50
15.03	Surveying and Mapping – Underground Utility Location	0.50	0.50
16	General Civil Engineering	2.50	2.50
17	Engineering Construction Management	7.00	3.0
20	Landscape Architecture	0.50	0.50
TOTALS (%)		100.00	21.00
TOTALS (\$)		\$3,072,000	\$645,120

It should be noted that the total dollars to SBE-A/E's represented in this table equals \$645,120.

This project will also be assigned a SBE-G/S goal by Ms. Amber Lawhorn, Supplier Diversity and Small Business Enterprise Program Director, Jackson Health System.

If you have any questions, please contact Kenneth Robertson, Director of Procurement, Construction Services, Jackson Health System, at kenneth.robertson@jhsmiami.org or (305) 585-7415. Thank you.

DEPARTMENTAL INPUT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

Contract/Project Title: A/E Consultant Services for Schematic and Comprehensive Design, Procurement and Construction Administration Services for Outpatient Pavilion New Construction

Contract/Project No. RFQ A23-JHS-01

Description: Scope of Services entails five phases of professional architectural engineering services in support of construction improvements to the Jackson Memorial Medical Center Campus to develop and support the construction of a Medical Office Pavilion for outpatient services.

DEPARTMENT: Jackson Health System **CONTACT:** Kenneth Robertson **PHONE:** (305) 585-7415

Estimated Cost: \$3,072,000 **Funding Source:** JHS Annual Capital Contribution

ANALYSIS

Commodity /Service No. _____		SIC: _____	
<u>Trade/Commodity/Service Opportunities</u>			

<u>Contract/Project History of Previous Purchases for Previous Three (3) Years</u>			
Check Here	XXX	if this is a New Contract/Purchase with no Previous History	
	<u>Existing</u>	<u>2nd Year</u>	<u>1st Year</u>
	<input type="checkbox"/>		
Contractor	_____	_____	_____
Ethnicity/Race	_____	_____	_____
Gender	_____	_____	_____
Contract Value	_____	_____	_____

RECOMMENDATIONS

<u>SBE-A/E GOAL</u>	<u>BID PREFERENCE</u>	<u>NO MEASURE</u>
<u>21.0</u> %	_____	_____
<u>Analysis for Goal Recommendation</u>		
<u>Sub-Trade</u>	<u>Est. Cost</u>	<u>% of Item to Base Bid</u>
<u>Availability</u>		
_____	\$ _____	_____
_____	\$ _____	_____
_____	\$ _____	_____
Total:	\$ _____	_____

Basis for Recommendation: JHS proposes that the goal can be achieved with SBE-A/E firms assisting with TCs 11.00- 5.0%, 12.00- 9.0%; 15.01- 0.5%; 15.03- 0.5%; 16.00- 2.5%; 17.00- 3.0%; and 20.00- 0.5% See table in the SBE memo		