

NOTICE TO ARCHITECT/ENGINEERS – BT-931 REMODELING/RENOVATION OF CASE BUILDING

The Florida International University Board of Trustees announces that services in the discipline of Architecture/Engineering are required for the project identified below:

Project Name and Number: **REMODELING/RENOVATION OF CASE Building, BT-931**

Project Location: Modesto A. Maidique Campus (MMC), Miami, Florida

Project Description:

The new building will include the following: The 30-year-old 61,783 square foot Computing, Arts, Science and Education (CASE) building consists of 7 classrooms, 7 teaching labs, 61 research labs and 144 offices.

Recent assessment reports indicate that repair and replacement of deteriorated building enclosure components, windows, doors, and louvers are critically needed. Replacement of the deteriorating central air conditioning system is crucial in order maintain a healthy indoor environment and control energy costs. Replacement of the building's emergency generator system is required so that telecommunications equipment housed in the CASE building and feeding the nearby University Police and Emergency Operation Center can be maintained during and after a hurricane.

On May 1, 2018, building envelope specialists conducted an on-site interior and exterior assessment of the building envelope. The assessment included a thorough visual inspection, as well as infrared thermography by a Level 1 certified Thermographer, to evaluate and determine pathways of both water and air across/through the various envelopes' barriers. Additional evaluations were done to assess energy loss and moisture issues inside the building.

In addition to the on-site inspection, the specialists reviewed building construction and building performance issues with facility management to understand current conditions and priority needs. An analysis of historical energy costs was also completed to determine how the condition of the building envelope affected energy consumption. Potential financial saving projections associated with air sealing to assess the project's potential economic benefit were also undertaken.

The visual inspection of the exterior surfaces found many opportunities to improve the exterior building envelope's ability to reduce water infiltration. Panel joint caulking, window glazing and perimeter caulking, sealing of butt joints, exterior painting, sealing soffit vents caulking fluted panel perimeters, application of penetrating sealer to pre-cast and brick surfaces, as well as exterior metal painting are all required to keep moisture out.

On-site testing and analysis of the historical energy consumption also indicated additional opportunities to improve the interior air quality, occupant comfort and energy use through decrease permeability of the building air barrier systems. The inspection of the building revealed gaps, cracks and holes in the building envelope totaling 19.5 SF.

Complete project information including construction and total project budget, project schedule, project site, and project delivery method can be found in the approved building program posted on the project website <http://facilities.fiu.edu/projects/BT-931.htm>.

INSTRUCTIONS:

Firms desiring to apply for consideration shall submit copies of a Letter of Intent and Summary with an Introduction Narrative highlighting qualifications/legal nature of organization including a proposed organization chart and the following required proposal data attached:

1. A completed "Florida International University Professional Qualifications Supplement (FIUPOS:062021-RWG)." **Please note the FIUPOS form has recently been updated. Applications on any other form will not be considered. The latest version of official FIUPOS forms (FIUPOS.062021-RWG) must be downloaded from the FIU website at <http://facilities.fiu.edu/projects/BT-931.htm>.**

2. Copies of the applicant's current Professional Registration Certificates from the appropriate governing board for the Applicant firm, its consulting engineers, and all key professional personnel to be used on the project. If the applicant is a corporation, it must be properly chartered by the Florida Department of State to operate in Florida.

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Submit **eight (8)** bound copies of the required proposal data and one electronic copy in Adobe Acrobat PDF format of the requested qualifications to: Selection Committee, Florida International University, Facilities Planning, Campus Support Complex, 11555 S.W. 17th St., Room CSC142, Modesto A. Maidique Campus, Miami, Florida 33199. Applications that do not comply with the above instructions will not be considered. Application material will not be returned. The University reserves the right to suspend or discontinue the selection process at any time and to return or reject any or all submissions of qualifications without obligation to the respondent. The award of this contract is subject to availability of funds.

The plans and specifications prepared by the A/E are subject to reuse in accordance with the provisions of Section 287.055, Florida Statutes. As required by Section 287.133, Florida Statutes, a consultant may not submit a proposal for this project if it is on the convicted vendor list for a public entity crime committed within the past 36 months. The selected consultant must warrant that it will neither utilize the services of, nor contract with, any supplier, subcontractor, or consultant for more than the threshold amount provided in Section 287.017, Florida Statutes for CATEGORY TWO in connection with this project for a period of 36 months from the date of their being placed on the convicted vendor list.

FIU HAS CREATED STANDARD CONTRACT FORMS AND STANDARD INSURANCE REQUIREMENTS APPLICABLE TO A/E'S FOR A/E AND OTHER LICENSED PROFESSIONAL SERVICES TO PROVIDE FOR AN EFFICIENT AND EFFECTIVE PROCESS. THESE FORMS ARE AVAILABLE FOR REVIEW AND CAN BE FOUND AT <http://facilities.fiu.edu/formsandstandards.htm>.

ALL APPLICANTS SHOULD REVIEW THE APPLICABLE FIU CONTRACT FORM AND STANDARD INSURANCE REQUIREMENTS CAREFULLY PRIOR TO MAKING A DECISION AS TO WHETHER OR NOT TO RESPOND TO THIS ADVERTISEMENT.

The Project Fact Sheet, which describes the selection process schedule for this Project and additional information regarding the Project scope, may be obtained from the website <http://facilities.fiu.edu/projects/BT-931.htm>. Requests for meetings by individual firms will not be granted. Once the firm acquires the required forms, questions may be directed to Facilities Planning at (305)348-4090 or via email to griffith@fiu.edu, cc: angpaz@fiu.edu.

Submittals must be received **between 8:30 A.M. and 12:30 P.M. or 1:30 P.M. and 4:00 P.M. local time, Thursday September 23, 2021.** **Submittals will not be accepted before or after the times and date stated above.** Facsimile (FAX) submittals are not acceptable and will not be considered. Submittals will be issued a time stamped delivery receipt as proof of delivery.

3rd party commercial couriers must abide by these instructions, no exceptions. In all cases, the firm will be held responsible for proof of on time delivery to the CSC building by retaining a time stamped delivery receipt provided by FIU Planning staff.

Posted on 8/26/2021