

PROJECT FACT SHEET

CONSTRUCTION MANAGER FOR International Hurricane Research Center, BT-895 FLORIDA INTERNATIONAL UNIVERSITY

PROJECT DESCRIPTION

The International Hurricane Research Center (IHRC) at Florida International University (FIU) promotes a multi-disciplinary research mission focused on mitigating hurricane damage to people, the economy, and the built and natural environments. The IHRC has received funding from the State of Florida to construct its own building near the National Hurricane Center. This building will be one-of-a-kind and house the foremost hurricane impact research center in the world. Therefore it needs to be a signature building, both in design and construction materials, to promote outreach, education and fundraising for naming opportunities. The building is being planned as a dedicated structure to house each of the IHRC's four labs; a wind tunnel, a seminar/training room and an educational, interactive lobby, a marquis feature of the structure. Since the wind tunnel will be a significant and prominent feature of this project, firms will be evaluated with an emphasis on experience related to wind tunnel construction or any comparable complex scientific laboratory equipment experience.

This new building will not only house academic researchers, but will also serve as a hub for coordinating with federal and state agencies, such as the National Hurricane Center and the National Weather Service's Miami Weather Forecast Office, NOAA's Hurricane Research Division, Federal Emergency Management Agency (FEMA), National Aeronautics and Space Administration (NASA), and Florida Division of Emergency Management and other governmental agencies. The new facility will bring nationally and internationally acclaimed researchers to collaborate with FIU hurricane scientists and engineers, students, business and the community at large.

The total estimated construction budget is approximately \$10,000,000, including site improvements and underground utilities. The successful firm will be expected to begin pre construction services immediately in order to provide input during the design phase.

Qualified firms must be licensed general contractors in the State of Florida and meet all other requirements as may be required by law. An applicant shall be properly registered to practice in the State of Florida as a General Contractor at the time of application with the appropriate state board governing the services offered. The Committee may verify the current status with the appropriate state board. Provide copies of current State of Florida Department of Building and Professional Regulation, Construction Industry Licensing Board certificate of Corporate Authorization showing (1) License No., (2) Certificate of Authorization date and (3) designation of professional(s) qualifying the corporation to practice as a General Contractor.

The cost of the work will include all costs related to completing the work, and the percentage fee for management services. The Construction Management firm shall be responsible for all scheduling and coordination and is responsible for the successful, timely, and economical completion of the project.

SELECTION CRITERIA

Construction Management firms will be evaluated in the following areas:

1. Bonding capability – submit exhibits in the form of letter(s) of reference from bank (s) and a letter from a bonding agent confirming financial ability and bonding capacity of the Applicant. The surety company must also provide a copy of their current license. The firm shall be required to hold a 100% Performance and Payment Bond on the basis of the Guaranteed Maximum Price furnished pursuant to Section 255.05F.S.
2. Years in Business.
3. Record keeping/administration ability.
4. Critical path scheduling expertise.
5. Cost estimating; cost control capability.
6. Ability to assist the team to develop solutions to complex design issues.
7. Qualification of the firm’s personnel, staff, and consultants.
8. Quality control capability – Describe quality management procedures that achieve satisfactory performance as well as address non-performance by subcontractors. Describe typical problems encountered with projects of this nature and the firm’s management response to these challenges.
9. Location, with the goal of local market knowledge and efficient project communication and coordination with the home office.
10. Past performance in other State of Florida locations and local markets.
11. Volume of previous FIU work, with the intent of equitable distribution of work to qualified firms; and
12. Experience and ability. Experience and ability scores will be based on the following criteria:
 1. Documented success of the firm and individual members of the Construction Management team in similar sized contracts in the past five years with emphasis on the ability to meet the Owner’s time and budget requirements.
 2. Demonstrated management ability of principal firm to coordinate and maintain successful working relationships with technical consultants of the design team.
 3. Experience of members of the Construction Management team in working with wind tunnel construction and design or any comparable scientific laboratory equipment experience.

In order to facilitate review by the Committee, Applicants are requested to respond and index their submittals with the same paragraph designations as noted on the CMQS form.

SELECTION SCHEDULE

The anticipated schedule for selection, award, and negotiation is as follows:

Call for Proposals in Florida Administrative Weekly	June 19, 2009
Closing Date for Applicants	June 20, 2009
(Note: Applications will be accepted only between the hours of 8:30 to 12:30 P.M., and 1:30 to 4:00 P.M. on June 20, 2009. FIU is not responsible for submittals delivered before or after these times and date.)	
Shortlist Meeting	August 17, 2009
Final Interviews	September 4, 2009
Contract Negotiations / Issue draft Agreement to successful CM applicant	September 25, 2009
Successful CM applicant returns Agreement w/signature	October 9, 2009

GENERAL INFORMATION

1. Applicants who do not comply with the FIU’s procedures or deadline established will not be considered. All application information received will be retained by the University. Responses received after the stipulated date and time will not be accepted and will not be returned to the Applicant. Applications that do not comply with the instructions set forth and/or do not include the Qualifying Information required, will be

considered incomplete and will not be evaluated.

2. The University is not liable for any costs incurred by the Applicants prior to the issuance of an executed contract.
3. In order to minimize the possibility of unethical pressures or influences on the recommendations of the Selection Committee, direct contact with the committee members is not permitted. The committee members are:
 - Luis Salas, Associate VP, Sponsored Research
 - Patrick Irons, Director-Business & Finance, IHRC
 - John Cal, Associate VP, Facilities Mgt.
 - Steve Hawkins, Sr. Project Manager, Facilities Mgt.
 - Joost Nuninga, Assistant Director, Facilities Mgt.
4. The goal of this committee is to assess the Applicants on an equitable basis. The committee members (may be subject to change without notice) shall serve throughout the screening process for a project until selection is completed.
5. All applicants will be notified of the results of the shortlisting in writing. Finalists will be informed of the interview date and time and will be provided with a copy of the State University System's Construction Management agreement, project manual for minor projects, and additional project information, if available.
6. The Selection Committee will make a recommendation to the President of Florida International University. All finalists will be notified in writing of the President's action. Upon approval by the President, negotiations will be conducted in accordance with Section 287.055, Florida Statutes.
7. All team members of the selected firm should clearly address each of the selection criteria as appropriate within the submittal package.
8. The results of this screening process will be posted on the Facilities Management web site, <http://facilities.fiu.edu/projects/BT-895.htm> on the date of receipt of the FIU President's approval. Any notification of intent to protest must be made within seventy-two (72) hours of posting.
9. Further information about the FIU Standard Operating Procedure for CM selections, (including scoring methodology), can be found on the FIU Facilities site at <http://facilities.fiu.edu/planning/regulations.htm>.
10. Any necessary change in schedule or other additional information, including a copy of the approved building program, will be posted on the FIU Facilities web-site <http://facilities.fiu.edu/projects/BT-895.htm>. The web site contains the Contract Form Required by FIU. FIU reserves the right to modify the contract form at the time of contract negotiations. Any question or explanation desired by an applicant regarding projects or any part of the process must be requested in writing to padillag@fiu.edu. Responses to questions and requests for information will be posted on the facilities web site. An effort will be made to respond to all applicant questions received prior to 12:00 P.M. on July 15, 2009; however, the University is not obligated to and may choose not to answer every question.