

PROJECT FACT SHEET
Engineering Services
COOLING TOWERS REPLACEMENT
BT-609
Florida Atlantic University
UPDATED 01.30.18

PROJECT DESCRIPTION

Located on Florida Atlantic University's Boca Raton Campus. The project consists of engineering design services to remove and replace the existing cooling towers, build a common pump house, install a common water supply manifold with variable speed pumps and new cooling towers while maintaining chilled water service to the campus. The total Construction Budget is estimated at approximately \$2,700,000. The selected firm will provide site development, schematic design, design development, construction documents and construction administration for the referenced project. This project will be delivered via a construction management at risk.

SELECTION CRITERIA

Firms will be evaluated in the following areas: current workload, location, past performance, volume of state work, design ability, and experience and ability. Experience and ability scores will be based on the following criteria:

1. Experience of firm and individual members of the engineering team with project of similar size and complexity.
2. Experience of firm and individual members of the engineering team in planning, designing, estimating, and construction administration of projects similar in complexity and budget. Site examples of projects within the past five-years.
3. Experience in higher education with focus on complex phased utility projects.

The following scoring criteria will be utilized for this selection:

Experience & Ability (0-35)
Work in Progress (0-5)
State University Work (0-5)
Distance (0-10)

SELECTION COMMITTEE

Mehran Basiratmand, OIT Executive Director & CTO
Guoqiang Cai, Professor of Mechanical Engineering
Michael Dipple, Director of Engineering & Utilities (Committee Chair)
Numa Rais, Director of Design & Construction Services

SELECTION SCHEDULE:

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

Submittal Due:	Wednesday, December 20, 2017 – 4:00 PM (Local Time)
Shortlist Meeting:	Friday, January 26, 2018 - 4:00PM (EST) Campus Operations Building (CO69) Room #118
Final Interviews:	Friday, February 16, 2018 – Starting at 9:00AM (EST) Campus Operations Building (CO69) Room #118
Contract Negotiation:	TBD

GENERAL INFORMATION

1. The University is not liable for any costs incurred by the Applicants prior to the issuance of an executed contract.
2. In order to minimize the possibility of unethical pressures or influences on the recommendation of the Selection Committee, no verbal or written communication is permitted between the applicants and the members of the Selection Committee and/or other FAU Employees. Any questions or requests for project information must be in writing no later than 4:00 p.m. on December 11, 2017 to Azita Dashtaki Dotiwala, Campus Planner at dashtaki@fau.edu.
3. The facilities program, which includes a recently completed cooling tower assessment report, is available on FAU Facilities Management website: <http://www.fau.edu/facilities/avp/AE-CM-advertise-home.php>.
4. All results from shortlist and interview sessions will be posted on FAU Facilities Management website: <http://www.fau.edu/facilities/avp/AE-CM-advertise-home.php>. Finalists will be notified via email as to interview date, time, and presentation requirements.
5. Professional liability insurance is required for this project in the amount of \$1,000,000.
6. The Selection Committee will make a recommendation to the President of the 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.