

# Request for Qualifications (Architect / Engineer)

## State of Ohio Standard Forms and Documents

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**Administration of Project:** Local Higher Education

Project Name	<u>Campus Infrastructure Improvements</u>	Response Deadline	<u>June 10, 2016</u>	<u>4:30 PM</u>	local time
Project Location	<u>3045 Residence Drive</u>	Project Number	<u>UTO-170964</u>		
City / County	<u>Toledo / Lucas</u>	Project Manager	<u>Michael Green</u>		
Owner	<u>The University of Toledo</u>	Contracting Authority	<u>Local Higher Education</u>		
Delivery Method	<u>Multiple Prime Contracting</u>	Prevailing Wages	<u>State</u>		
No. of paper copies requested (stapled, not bound)	<u>6</u>	No. of electronic copies requested (PDF)	<u>1</u>		

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Joy Martin at 2165 East Scott Park Drive, MS 460, Toledo OH, 43607. See Section H of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Michael Green at [michael.green@utoledo.edu](mailto:michael.green@utoledo.edu) with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the Opportunities page on the OFCC website at <http://ofcc.ohio.gov> on a regular basis until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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### Project Overview

#### A. Project Description

The University of Toledo is soliciting qualifications for professional services for the third phase of Campus Infrastructure Improvements at the University's Main Campus. This phase provides for the addition of three chillers (projected to be sized at 1200 tons each) to the Main Campus South Chilled Water Plant, with associated pumps, cooling towers, and other components to make it fully operational. When it is fully operational, the South Chilled Water Plant will reduce energy and maintenance costs across the entire Main Campus, provide redundancy currently missing from the North Chilled Water Plant, and support future campus expansion.

Previous phases of work have extended underground steam and chilled water piping to complete the "south loop" on the Main Campus. Phase 3 will make the South Chilled Water Plant operational and connect it to the "south loop".

#### B. Scope of Services

For projects advertised with an appropriately developed Program of Requirements (POR), upon award of the Agreement, commence with Design. For projects without such a POR, upon award of the Agreement, commence by developing the Program of Requirements.

This project does not have a POR. Analysis to determine required capacity and preliminary design studies of the Main Campus South Chilled Water Plant (including location/screening of cooling towers) have been done in-house and as part of a previous phase of the Campus Infrastructure Improvements project. This information will be made available to the short-listed firms. CAD drawings of the "south loop", other site information, and the Main Campus South Chilled Water Plant facility will be provided to the short-listed firms. There will be a mandatory pre-interview walk-through for the short-listed firms.

The selected Architect/Engineer (A/E), as a portion of its required Scope of Services and prior to submitting its proposals, will discuss and clarify with the Owner and/or the Contracting Authority, the cost breakdown of the Architect/Engineer Agreement detailed cost components to address the Owner's project requirements. Participate in the Encouraging Growth, Diversity & Equity (EDGE) Program as required by statute and the Agreement.

As required by the Agreement, and as properly authorized, provide the following categories of services: Program Verification, Schematic Design, Design Development, Construction Document Preparation, Bid and Award Support, Conformed Documents, Construction Administration, Post-Construction, and Additional Services of all types.

Selected consultant is to provide 3D computer modeling for design exploration and presentation purposes, (especially related to location and appearance/screening of cooling towers).



## Request for Qualifications (Architect / Engineer) continued

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- Experience and capabilities of creating or using Critical Path Method (CPM) schedules and of using CPM schedules as a project management resource.
- Approach to and success of using partnering and Alternative Dispute Resolution.
- Proximity of prospective firms to the project site.
- Proposer's apparent resources and capacity to meet the needs of this project.
- The selected A/E and all its consultants must have the capability to use the Internet within their normal business location(s) during normal business hours.

Interested A/E firms are required to submit the Commitment to Participate in the EDGE Business Assistance Program form in its Statement of Qualifications (Form F110-330) submitted in response to the RFQ, to indicate its intent to contract with and use EDGE-certified Business Enterprise(s), as a part of the A/E's team. The Intent to Contract and to Perform and / or waiver request letter and Demonstration of Good Faith Effort form(s) with complete documentation must be attached to the A/E's Technical Proposal. Both forms can be accessed via the OFCC website at <http://ofcc.ohio.gov>. The Intent to Contract and to Perform form is again required at the Fee Proposal stage.

For all Statements of Qualifications, please identify the EDGE-certified Business Enterprises, by name, which will participate in the delivery of the proposed professional services solicited in the RFQ.

The Contracting Authority reserves the right to reject any or all submissions and cancel at any time for any reason this solicitation, any portion of this solicitation, or any phase of the Project. If Contracting Authority and the apparent chosen A/E are unable to reach agreement on the terms and conditions of the A/E Agreement, Contracting Authority reserves the right to reject the firm and utilize the short-list to select an A/E. The Contracting Authority shall have no liability to any firm arising out of such cancellation or rejection. The Contracting Authority reserves the right to waive minor variations in the selection process.

### H. Submittal Instructions

Firms are required to submit the current version of Statement of Qualifications (Form F110-330) available via the OFCC website at <http://ofcc.ohio.gov>.

Electronic submittals should be combined into one PDF file named with the project number listed on the RFQ and your firm's name. Use the "print" feature of Adobe Acrobat or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Acrobat, go to Advanced, then PDF Optimizer. Also, please label the CD or DVD and the sleeve with the project number and firm name if applicable.

Paper copies of the Statement of Qualifications, if requested, should be stapled only. Do not use special bindings or coverings of any type. Cover letters and transmittals are not necessary.

Facsimile or e-mailed copies of the Statement of Qualifications will not be accepted.

In Section H of Statement of Qualification (Form F110-330), provide a summary of your firm's/team's qualifications in each of the selection criteria included on the Architect/Engineer Selection Rating score sheet included in the RFQ. Use the number system of the selection criteria on the score sheet to organize your response in Section H. Identify by name the individuals(s) you are proposing to serve in the roles identified in selection criteria 2 and 3.

Firms are requested to identify professional registrations, memberships and credentials including: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, CPE, DBIA, and any other appropriate design and construction industry credentials. Identify that information on the resume page for individual in Block 22, Section E of the F110-330 form.

# Architect / Engineer Selection Rating Form

## State of Ohio Standard Forms and Documents

Project Name Campus Infrastructure Improvements Proposer Firm \_\_\_\_\_  
 Project Number UTO-170964 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location, Workload and Size (Maximum 10 points)</b>			
a. Proximity of firm to project site	Less than 50 miles	5	
	50 miles to 150 miles	2	
	More than 150 miles	0	
b. Amount of fees awarded by Contracting Authority in previous 24 months	Less than \$200,000	2	
	\$200,000 to \$500,000	1	
	More than \$500,000	0	
c. Number of licensed professionals	Less than 5 professionals	1	Max = 3
	5 to 10 professionals	2	
	More than 10 professionals	3	
<b>2. Primary Firm Qualifications (Maximum 30 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 20
b. Project design lead	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 5	
c. Technical staff	Experience / ability of technical staff to create fully coordinated construction documents	0 - 5	
d. Construction administration staff	Experience / ability of field representative to identify and solve issues during construction	0 - 10	
<b>3. Key Consultant Qualifications (Maximum 20 points)</b>			
a. Key discipline leads	Experience / ability of key consultants to perform effectively and collaboratively	0 - 15	
b. Proposed EDGE-certified Consultant participation*	One point for every 2 percent increase in professional services over the EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous team collaboration	Less than 3 sample projects	1	Max = 3
	3 to 6 sample projects	2	
	More than 6 sample projects	3	
b. LEED** Registered / Certified project experience	Registered projects	1	Max = 2
	Certified projects	2	
c. BIM project experience	Training and knowledge	1	Max = 3
	Direct project experience	3	
d. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects / delivery methods	Less than 4 projects	0 - 3	
	4 to 6 projects	4 - 6	
	More than 6 projects	7 - 10	
c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements process	Less than 3 projects	0 - 1	
	3 to 6 projects	2 - 3	
	More than 6 projects	4 - 5	
		<b>Subtotal</b>	

\* Must be comprised of professional design services consulting firm(s) and NOT the lead firm  
 \*\* Leadership in Energy & Environmental Design administered by the Green Building Certification Institute

Notes:

Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_