Request for Qualifications (Registered Design Professional*) State of Ohio Standard Forms and Documents

Administration of Project: Local Higher Education

Stark Campus Central Chiller Plant October 30, Project Name Replacement Response Deadline 2025	, local time		
Project Location Kent State Stark Campus Project Number KSU-25S60	KSU-25S601		
City / County Canton / Stark Project Manager Brian Ault	Brian Ault		
Owner Kent State University Contracting Authority Local Highe	Local Higher Education		
Delivery Method General Contracting Prevailing Wages State			
No. of paper copies requested (stapled, not bound)0 No. of electronic copies requested	(PDF) <u>1</u>		

Submit all questions regarding this RFQ in writing to Brian Ault at bault3@kent.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.

Project Overview

A. Project Description

The existing chilled water system located in the Campus Center Building at Kent State University Stark is over 20 years old and requires replacement to ensure reliable and efficient cooling for 6 buildings on the Stark Campus. The system contains two (2) 300-ton chillers and one (1) 400-ton chiller, each with an equivalently sized cooling tower, and operates as a Primary/Secondary system. The replacement equipment will be more energy efficient through direct equipment replacements and improved variable-speed pumping, valves and controls to ensure the most cost-effective production and delivery of the chilled water utility.

The existing central chilled water equipment is beyond its service life and is increasingly becoming difficult to maintain and source replacement parts, most specifically for the cooling towers. The existing equipment is no longer considered energy efficient and frequently has service reliability issues. The replacement of the central chilled water equipment will improve energy efficiency and savings by not only replacing antiquated equipment but also installing a controls system to more closely control and monitor system function in addition to addressing deferred maintenance associated with an aging system.

It is expected that the Central Chiller Plant Replacement project will be phased based on the available capital funding and prioritized against the most critical areas needing replacement in addition to equipment availability and lead times. This project will be funded through a combination of state capital and local funding.

B. Scope of Services

The selected A/E, as a portion of its required Scope of Services and prior to submitting their proposals, will discuss and clarify with the Owner and/or the Contracting Authority the cost breakdown of the A/E Agreement detailed cost components to address the Owner's project requirements. Participate in the Encouraging Diversity, Growth & 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: Schematic Design, Design Development, Construction Document Preparation, Bid and Award Support, Conformed Documents, Construction Administration, Post-Construction, and Additional Services of all types.

Refer to the *Ohio Facilities Construction Manual* for additional information about the type and extent of services required for each. A copy of the standard Agreement can be obtained at the OFCC website at https://ofcc.ohio.gov.

During the construction period, provide not less than <u>4</u> hours (excluding travel time) on-site construction administration services each week, including (1) attendance at progress meetings, (2) a written field report of each site visit, (3) on-site representation comprised of the A/E and its consultant staff involved in the primary design of the project, all having relevant and appropriate types of construction administration experience.

^{* &}quot;Registered Design Professional includes any architect holding a certificate issued under section 4703.10 of the Revised Code, any landscape architect holding a certificate issued under section 4703.36 of the Revised Code, or any engineer holding a certificate issued under section 4733.14 of the Revised Code." (Ohio Building Code section 4101:1-2-01 Definitions)

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For purposes of completing the Relevant Project Experience Matrix in Section F of the Statement of Qualifications (Form F110-330), below is a list of relevant scope of work requirements for this RFQ:

- 1. Experience with design and operations of Central Chilled Water Plants
- 2. Experience with design and implementation of multi-phased projects
- 3. Experience with projects at Kent State University or Higher Education Campuses
- 4. Experience with hazardous materials abatement and environmental monitoring
- 5. Experience with procurement of long lead equipment
- 6. Experience using OAKS CI management system

C. Estimated Budget / Funding		D.	Anticipated Schedule		
Sta	te Funding:	\$652,392.00		Professional Services Start:	11 / 25
Oth	er Funding:	\$800,000.00		Construction Notice to Proceed:	10 / 26
Cor	struction Cost:	\$1,120,000.00		Substantial Completion of all Work:	04 / 27
Tot	al Project Cost:	\$1,452,392.00		Professional Services Completed:	05 / 27
E. Estimated Basic Fee Range (see note below)		F. EDGE Participation Goal			
		8% to 11%	Per	cent of initial Total A/E Fee:	5.0%
(5) I Bas inclute the inclu	Bidding and Award ic Fee includes all uding validation of eproject. The Estimation the Owner's countries of the Owner's countries are set of the Owner's countries of the O	s include: (1) Program Verification, (2) Schematic OR GMP Proposal and Amendment (as applicab registered design professional services and consexisting conditions (but not subsurface or hidden ated Basic Fee Range is calculated as a percent contingency. The Basic Fee excludes any Addit Providers Required (see note below)	le), (ultan condi tage t iona	6) Construction Administration, and (7) Clost it services necessary for proper completion itions) and preparation of cost estimates and of the Estimated Budget for Construction	seout services. The of the Basic Services, d design schedules for a Cost above,
	•	Engineering	•		
Secondary Disciplines: N		Mechanical Engineering	•		
		Plumbing Engineering			
		Electrical Engineering			
		Structural Engineering			
			-		
				-	
			'-		
			•		

NOTE: The lead A/E shall be (1) any architect holding a certificate issued under section 4703.10 of the Revised Code, (2) any landscape architect holding a certificate issued under section 4703.36 of the Revised Code, or (3) any engineer holding a certificate issued under section 4733.14 of the Revised Code.

Evaluation Criteria for Selection

- Demonstrated ability to meet Owner's programmed project vision, scope, budget, and schedule on previous projects.
- Previous experience compatible with the proposed project (e.g., type, size).
- Relevant past work of prospective firm's proposed consultants.
- Past performance of prospective firm and its proposed consultants.
- Qualifications and experience of individuals directly involved with the project.
- Proposer's previous experience (numbers of projects, sizes of projects) when working with its proposed consultants.
- Specification writing credentials and experience.
- Experience and capabilities of creating or using Critical Path Method (CPM) schedules and of using CPM schedules as a project management resource.

Request for Qualifications (Registered Design Professional) continued

- 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 https://ofcc.ohio.gov. The *Intent to Contract and to Perform* form is again required at the Fee Proposal stage.

If the A/E firm intends to receive points for exceeding the EDGE Participation Goal, it must provide BOTH a completed *Commitment to Participate* form AND a completed *Statement of Intent to Contract and to Perform* forms signed by both parties with its *Statement of Qualifications*.

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.

Interested A/E firms must indicate on their *Statement of Qualifications*, the locations where their services will be performed in the spaces provided or by attachment in accordance with the requirements of Executive Order 2019-12D related to providing services only within the United States and the requirements of Executive Order 2022-02D prohibiting purchases from or investment in any Russian institution or company. Failure to do so may cause their *Statement of Qualifications* to be rejected.

J. Submittal Instructions

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

Electronic submittals should be combined into <u>one</u> 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. Provide the electronic submittal via **https://bidexpress.com**.

Emailed pdfs of the Statement of Qualifications will not be accepted.

Facsimile copies of the Statement of Qualifications will not be accepted.

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.

Registered Design Professional Selection Rating Form State of Ohio Standard Forms and Documents

Project Name	Stark Campus Central Chiller Plant Replacement	Proposer Firm	
Project Number	KSU-25S601	City, State, Zip	

<u>З</u> е	lection Criteria		Val	ue	Sco
Ι.	. Primary Firm Location, Workload and Size (Maximum 10 points)				
	· ·	Less than 50 miles	5	5	
	a. Proximity of firm to project site	50 miles to 100 miles	2		
	, , ,	More than 100 miles	0		
	h. American of force accounted the Country of the original Acade and the in-	Less than \$50,000	2		
	b. Amount of fees awarded by Contracting Authority in	\$50,000 to \$100,000			
	previous 24 months	More than \$100,000	C)	
		Less than 2 professionals	1		
	c. Number of licensed professionals	2 to 8 professionals	2	Max	
	,	More than 8 professionals	3	= 3	
	Primary Firm Qualifications (Maximum 30 points)				
	, , ,	Experience / ability of project manager to	0 10		
	a. Project management lead	manage scope / budget / schedule / quality	0 - 10		
	b. Project design lead	Experience / creativity of project designer to	0 - 10		
	b. Project design lead	achieve owner's vision and requirements	0 - 10		
	c. Technical staff	Experience / ability of technical staff to create	0 - 5	Max	
	G. Technical Stall	fully coordinated construction documents	0-5	= 20	
	d. Construction administration staff	Experience / ability of field representative to	0 - 5		
	u. Construction administration stan	identify and solve issues during construction	0-3		
3.	Key Consultant Qualifications (Maximum 20 poin	ts)			
		Experience / ability of key consultants to		4.5	
	Key discipline leads	perform effectively and collaboratively	0 -	15	
	One point for every 2 percent increase in				
	b. Proposed EDGE-certified Consultant participation*	professional services over the EDGE	0 - 5		
		participation goal			
١.	Overall Team Qualifications (Maximum 10 points)				
	γ	Less than 2 sample projects	1		
	a. Previous team collaboration	2 to 4 sample projects	2	Max	
	a. Trevious team collaboration	More than 4 sample projects	3	= 3	
		Registered LEED v4.0 or v4.1 projects	1	Max	
	 b. LEED** Registered / Certified project experience 	Certified LEED v4.0 or v4.1 projects	2	= 2	
		Training and knowledge	1	Max	
	c. BIM project experience		3	= 3	
		Direct project experience 3 = 3 Clarity of responsibility / communication		- 3	
	d. Team organization	demonstrated by table of organization	0 - 2		
	Overell Team Francisco (Maximum 20 mainte)	demonstrated by table or organization			
).	Overall Team Experience (Maximum 30 points)		I		1
	a. Previous team performance	Past performance as indicated by	0 -	10	
		evaluations and letters of reference			
		Less than 6 projects	0 - 3		-
b. Experience with similar projects / delivery methods		6 to 9 projects	4 - 6		-
		More than 9 projects	7 - 10		
	c. Budget and schedule management	Performance in completing projects within	0 -	5	
	J	original construction budget and schedule			
		Less than 6 projects	0 - 1		1
d. Knowledge of Ohio Capital Improvements process		6 to 9 projects	2 - 3		4
		More than 9 projects	4 - 5		<u> </u>
*	Must be comprised of registered professional design consu	ulting firms and NOT the lead firm - For more			
	nformation on scoring this and other criteria refer to Docume		Subt	otal	
		ed by Green Business Certification Inc.™	,		1

Notes:	Evaluator:	
	Name	
	Signature	Date