

Request for Qualifications (CM at Risk Contract)

State of Ohio Standard Forms and Documents

Administration of Project: Local Higher Education

Project Name	<u>Infrastructure Upgrades and CCP2</u>	Response Deadline	<u>01/06/2015</u>	<u>1:00 PM</u>	local time
Project Location	<u>Bowling Green State University</u>	Project Number	<u>BGU-146078</u>		
City / County	<u>Bowling Green / Wood</u>	Project Manager	<u>Bob Boucher</u>		
Owner	<u>Bowling Green State University</u>	Contracting Authority	<u>Local Higher Education</u>		
Delivery Method	<u>CM at Risk</u>	Prevailing Wages	<u>State</u>		
No. of paper copies requested (stapled, not bound)	<u>4</u>	No. of electronic copies requested on CD (PDF)	<u>1</u>		

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Beth Nagel at 103B Park Avenue Warehouse, Bowling Green State University, Bowling Green, OH 43403. See Section G of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Beth Nagel at bnagel@bgsu.edu with the project number included in the subject line (no phone calls please). Questions will be answered and posted to 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 purpose of this request is to obtain Construction Management at Risk services for the construction of (a) utility infrastructure support for Moseley, South, Hanna, University, Williams, Shatzel, and McFall Halls and (b) Central Chiller Plant #2 (CCP-2).

Infrastructure Narrative

The existing mechanical, electrical and plumbing infrastructure services serving Moseley, South, Hanna, University, Williams, Shatzel, and McFall Halls are antiquated, do not meet code, or in the case of air conditioning and fire suppression, are non-existent. In order to support the full renovations of these buildings, major improvements to these services are required.

As part of the ongoing sustainability efforts to manage energy consumption, the options for heating and cooling distribution throughout Campus are being evaluated. This includes long-term system evaluations of the centralized steam and condensate systems and methodologies for providing building heating and cooling. Furthermore, as the next step in the ongoing upgrade of the University's aging electrical, these buildings need to be taken off of the old 4160 volt distribution system and connected to the newer 12,470 volt distribution loop.

The infrastructure providing water sources to these buildings are deteriorated and undersized for the future buildings' needs. For example, the volume of water required for adequate fire suppression and sprinkler systems cannot be met utilizing existing water sourcing. Existing sewers are currently combined (sanitary and storm together). Storm and sanitary sewer lines must be separated to meet current code and City of Bowling Green, Ohio requirements as buildings are being renovated. Other exiting sewers that remain are being rehabilitated.

Finally, infrastructure engineering study results may dictate the upgrade of some tunnels in order to adequately support the utility infrastructure distribution networks, construction of a precinct chiller plant, and possible geothermal sourced heating and cooling for these and other Campus buildings.

Infrastructure work within the "Traditions" quadrangle will start May 2015 and finish August 2015.

Construction cost budget for Infrastructure component is \$5,271,000.00, which excludes CM services.

Request for Qualifications (CM at Risk Contract) continued

CCP2 Narrative

This chiller plant is a companion to CCP1 and is created for the manufacturing of chilled water servicing Mosely, South, Hanna, University, Founders, McFall, Williams and Shatzel Halls. The base design is one (1) 1000 ton chiller and one (1) 700 ton chiller with space available for an additional 700 ton chiller.

CCP2 is located within the confines of Centrex Building with partial building dismantlement required to install new equipment. Centrex will also receive cosmetic upgrades that restores the building façade and creates usable interior spaces.

Construction cost budget for CCP2 component is \$4,874,000.00, which excludes CM services.

Other

EMH&T, 5500 New Albany Road, Columbus, Ohio 43054, are providing the professional design services for this project.

The Program of Requirements (POR) is complete and available for reference at this address. Design Development drawings will finish on December 10, 2014 and Construction Documents will finish on January 28, 2014.

All aspects of the project and related issues will be implemented and operated consistent with the Contracting Authority and/or Owner's policies and procedures.

B. Scope of Services

The selected Construction Manager at Risk (CMR), as a portion of its required Scope of Services and prior to submitting its proposal, will discuss and clarify with the Contracting Authority and/or Owner, the breakdown of the Agreement detailed cost components, to address the Owner's project requirements and refine the project schedule.

As required by the Agreement, and as properly authorized, provide the following categories of services: provide constructability review comments on documents produced by the A/E during the Construction Document stage; develop and maintain estimates of probable construction cost, value engineering, project schedules, and construction schedules; lead and manage the Subcontractor Prequalification and Bidding process, Construction and Closeout Stage.

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 <http://ofcc.ohio.gov>.

The preconstruction and construction services are generally described below. Subcontracts including but not limited to General Trades Plumbing, Fire Protection, HVAC, Electrical and AV/Technology will be awarded by the CM to prequalified vendors using a competitive process. The parties will engage in an "open book" pricing method in which all subcontracted work shall be based upon competitive pricing that will be reviewed by the Contracting Authority and/or Owner, the A/E and the CM. The Contracting Authority and/or Owner shall have access to all books, records, documents and other data in the CM's possession related to itself, its subcontractors and material suppliers pertaining to bidding, pricing or performance of the Agreement.

Preconstruction Services: The CM will work cooperatively with the Contracting Authority and/or Owner, A/E and Project Team, and will provide, among other services, cost estimating, budgeting, value engineering, constructability review, scheduling and preconstruction planning for the Construction Document Stage only. When the drawings and specifications are at a stage of completion specified in the Agreement, such partially completed documents (the "Basis Documents") shall be provided to the CM, together with the A/E's detailed listing of any material incomplete design elements and the A/E's statement of intended scope with respect to such incomplete elements (the "Design Intent Statement"). The CM shall submit to the Contracting Authority and/or Owner and the A/E their proposed Guaranteed Maximum Price (the "Contract Sum") and its qualifications and assumptions based upon the Basis Documents and the Design Intent Statement. The CM, the Contracting Authority and/or Owner and the A/E (along with selected engineers and consultants) shall meet to reconcile any questions, discrepancies or disagreements relating to the qualifications and assumptions, the Basis Documents or the Design Intent Statement. The reconciliation shall be documented by an addendum to the qualifications and assumptions that shall be approved in writing by the Contracting Authority and/or Owner, the A/E and the CM. The CM shall then submit to the Contracting Authority, for approval, the CM's proposed final Contract Sum based upon the Basis Documents, the approved qualifications and assumptions and the Design Intent Statement. Contingent upon the Contracting Authority's approval of the final Contract Sum, the parties will enter into an amendment to the Agreement establishing the Contract Sum ("GMP Amendment"). The final negotiated Contract Sum shall not exceed the Project Budget established for construction. If the proposed Contract Sum exceeds such budget, then the Contracting Authority may terminate the agreement with the CM and seek from other firms, proposals for completion of the Project.

Request for Qualifications (CM at Risk Contract) continued

Construction Services: The CM shall construct the Project pursuant to the construction documents and in accordance with the schedule requirements. The CM shall hold all subcontracts and shall be fully responsible for the means and methods of construction, project safety, project completion within the schedule agreed upon in the preconstruction phase, compliance with all applicable laws and regulations including monitoring compliance with all EDGE, equal employment, and prevailing wage requirements, and submitting monthly reports of these activities to the Contracting Authority. All subcontracts shall be on the subcontract form prescribed by OAC Section 153:1-03-02. The Contracting Authority reserves the right to approve the CM's selection of subcontractors and any supplemental terms to the form subcontract.

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. Construction Management at Risk Experience
2. Below Grade Utility Installation Experience
3. Mechanical Equipment Installation Experience
4. Building Refurbishment Experience
5. Documented History of Accurate GMP Estimates
6. Documented History of On-Time Project Completion

15

C. Funding / Estimated Budget

Total Project Cost	<u>\$13,000,000.00</u>
Construction Cost	<u>\$10,145,000.00</u>
State Funding	<u>\$0</u>
Other Funding	<u>\$13,000,000</u>

D. Anticipated Schedule

CM Services Start (mm/yy)	<u>02 / 15</u>
GMP Approval (mm/yy)	<u>02 / 15</u>
Construction Stage Start (mm/yy)	<u>02 / 15</u>
Construction Stage Completed (mm/yy)	<u>06 / 16</u>
CM Services Completed (mm/yy)	<u>09 / 16</u>

E. EDGE Participation Goal

Percent of Total Construction Contracts Awarded	<u>5.0%</u>	Percent of <i>initial</i> TOTAL CM Fee	<u>5.0%</u>
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F. Evaluation Criteria for Selection

Selection Criteria:

The CM will be selected using (i) a qualification based selection process during the initial Request for Qualifications (RFQ) stage to develop a short list and (ii) a best value selection process during the final Request for Proposal stage for the final CM selection. The qualifications-based selection criteria for the RFQ is included in this announcement. The best value criteria used in evaluating proposals from the short listed firms will include such factors that are determined to derive or offer the greatest value to the State and the Owner, combining both qualifications and fee.

Short List:

Each firm responding to this RFQ will be evaluated and selected based on its qualifications and the qualifications and experience of the particular individuals identified as the candidate's proposed team for the Project. After evaluating the responses to this RFQ, the Contracting Authority will select a short list of no fewer than three candidates that it considers to be the most qualified, except if the Contracting Authority determines that fewer than three firms are qualified, it will only select the qualified firms.

Request for Proposal:

The short-listed firms shall be sent a Request for Proposal (RFP) that will invite the firms to submit pricing proposals containing their proposed preconstruction stage compensation fee, construction stage personnel costs, construction stage itemized general conditions cost percentage, construction stage contingency percentage and construction stage fee percentage. The short-listed candidates will also receive (i) a form of the Agreement with the Contracting Authority containing the contract terms and conditions, (ii) a set of the most recent design documents and (iii) a proposed Project schedule.

Pre-Proposal Meeting:

Prior to submitting a response to the RFP, the short-listed firms will be invited to meet individually with the Contracting Authority and/or Owner. The purpose of the pre-proposal meeting is to permit the short-listed firms an opportunity to ask the Contracting Authority and/or Owner questions in an individual setting to help the firms prepare their responses to the RFP. The Contracting Authority will notify each short-listed firm to schedule individual times for the pre-proposal meetings.

Request for Qualifications (CM at Risk Contract) continued

Interview:

After submitting responses to the RFP, the short-listed firms will be interviewed by the Contracting Authority and representatives of the Owner. The purpose of the interview will be to meet the proposed Project team, become familiar with key personnel, and understand the project approach and ability to meet the stated objectives for the Project. Please be prepared to discuss with specificity the firm's capacity to conduct this work in compliance with the timetable, budget and EDGE expectations. The Contracting Authority will notify each short-listed firm to schedule individual times for the interviews.

Selection Schedule:

Tentative schedule is subject to change.

RFQ Posted and Advertised	December 4, 2014
Qualifications Due	January 6, 2015
RFP issued to the Short-Listed Firms	January 13, 2015
RFP with GMP Submitted	February 13, 2015
Interviews	Week Of February 16, 2015
CM Selected	February 27, 2015

Cancellation and Rejection:

The Contracting Authority reserves the right to reject all proposals and cancel at any time for any reason this solicitation, any portion of this solicitation or any phase of the Project. The Contracting Authority shall have no liability to any proposer arising out of such cancellation or rejection. The Contracting Authority reserves the right to waive minor variations in the selection process.

Interested CM firms are required to address how they will implement Building Information Modeling ("BIM") on the project, experience and level of training of staff related to BIM, incorporation of team partners that have previous BIM experience, and an understanding of collaborative BIM processes, including but not limited to the *State of Ohio BIM Protocol* available at the OFCC website at <http://ofcc.ohio.gov>.

Interested CM 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 CM'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 CM's 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.

G. 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>.

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.

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 Professional or similar software for creating a PDF rather than using a scanner. If possible, please reduce the file size of the PDF. In Adobe Acrobat Professional, go to Advanced, then PDF Optimizer. Also, please label the CD and the CD cover with the project number and firm name.

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

Unless otherwise noted or exempt, all documents submitted to the Contracting Authority in response to this RFQ or RFP are public and will be available for inspection at the conclusion of the selection process. The following information shall remain confidential and will not be released: (1) Proposal Form(s), except for cost category subtotals which will be transferred to the Best Value Rating Form; (2) Financial Capacity; and (3) Bonding/Insurance.

Request for Qualifications (CM at Risk Contract) continued

Proposers are requested to submit the following information in response to this RFQ within Section H of Form F110-330.

1. Summary: Provide a summary, on one page or less, describing why your firm/team is the most qualified for the Project.
2. Bonding/Insurance: Provide evidence of capacity to provide bonding in the amount of the project budget and a copy of the firm's certificate of insurance showing the firm's current limits of liability for commercial general liability, employer's liability, business automobile liability and professional liability.
3. Management Systems: Describe the scheduling and cost control systems the firm would propose to use for the Project
4. Self-Performed Work: Indicate whether the firm intends to self-perform any work on the Project through a competitive process and, if so, the nature of the work and capability to self-perform.
5. Estimating: Demonstrated track record of performance of in-house estimating on projects comparable to the Project.
6. Scheduling: Demonstrated track record of performance of managing projects to the original schedule.
7. ODOT: Include listing of ODOT qualifications.

Firms are requested to identify professional registrations, memberships and credentials including but not limited to: LEED GA, LEED AP, LEED AP+, CCCA, CCM, CCS, CDT, DBIA, CPE, 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.

LEED Credentials: Leadership in Energy & Environmental Design (Green Building Certification Institute)

GA: Green Associate
AP: LEED AP (Legacy LEED Accredited Professional without specialty)
AP +: (see below):
LEED AP BD+C (Building Design and Construction specialty)
LEED AP ID+C (Interior Design and Construction specialty)
LEED AP O+M (Operations and Maintenance specialty)
LEED AP ND (Neighborhood Development specialty)
LEED AP Homes (Specialty for residential LEED construction)

Other Industry Credentials

ACEC: American Council of Engineering Companies
AIA or FAIA: American Institute of Architects
CCCA: Certified Construction Contract Administrator (CSI)
CCM: Certified Construction Manager (CMAA)
CCS: Certified Construction Specifier (CSI)
CDT: Construction Document Technologist (CSI)
CMAA: Construction Management Association of America
CPE: Certified Professional Estimator (American Society of Professional Estimators)
CSI or FCSI: Construction Specifications Institute
DBIA or Associate DBIA: Design-Build Institute of America (list credentials, not memberships)
NCARB: National Council of Architectural Registration Boards (list certification only)
NCIDQ: National Council for Interior Design Qualification
NSPE: National Society of Professional Engineers

CM at Risk Selection Rating Form

State of Ohio Standard Forms and Documents

Project Name Infrastructure Upgrades and CCP2 Proposer Firm _____
 Project Number BGU-146078 City, State, Zip _____

Selection Criteria		Value	Score
1. Primary Firm Location and Workload (Maximum 10 points)			
a. Proximity of firm to project site	Less than 75 miles	5	
	75 miles to 150 miles	2	
	More than 150 miles	0	
b. Amount of contracts awarded by Contracting Authority in previous 24 months	Less than \$500,000	5	
	\$500,000 to \$1,000,000	2	
	More than \$1,000,000	0	
2. Primary Qualifications (Maximum 40 points)			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	Max = 30
b. Project administration lead	Experience / ability to effectively administer project controls and processes	0 - 10	
c. Technical staff	Experience / ability of technical staff to develop accurate estimates and schedules	0 - 10	
d. Construction administration staff	Experience / ability of field representative to identify and solve issues during construction	0 - 10	
3. Key Consultant Qualifications (Maximum 10 points)			
a. Key consultants	Experience / ability of key consultants to perform effectively and collaboratively	0 - 5	
b. Proposed EDGE-certified Consultant participation*	One additional point for every 2 percent increase in professional services over the advertised EDGE participation goal	0 - 5	
4. Overall Team Qualifications (Maximum 10 points)			
a. Previous team collaboration	Less than 2 sample projects	1	Max = 3
	2 to 4 sample projects	2	
	More than 4 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	
5. Overall Team Experience (Maximum 30 points)			
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 2 projects	0 - 3	
	2 to 4 projects	4 - 6	
	More than 4 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	
* Must be comprised of consulting firm(s) and NOT the primary firm ** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute		Subtotal	

Notes:

Evaluator:

Name _____

Signature _____ Date _____