

Request for Qualifications (Architect / Engineer)

State of Ohio Standard Forms and Documents

Administration of Project: Ohio Facilities Construction Commission

Project Name	<u>MaCI Metal Roof Replacement</u>	Response Deadline	<u>10/19/2018</u>	<u>2:00 pm</u> local time
Project Location	<u>1581 State Route 56</u>	Project Number	<u>DRC-19F050</u>	
City / County	<u>London / Madison County</u>	Project Manager	<u>Michael Covault, OFCC</u>	
Owner	<u>Dept. of Rehabilitation & Corrections</u>	Contracting Authority	<u>OFCC</u>	
Delivery Method	<u>General Contracting</u>	Prevailing Wages	<u>State</u>	
No. of paper copies requested (stapled, not bound)	<u>0</u>	No. of electronic copies requested (PDF)	<u>1</u>	

Submit the requested number of Statements of Qualifications (Form F110-330) directly to Jill Hoobler at jill.hoobler@ofcc.ohio.gov. See Section J of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Jill Hoobler at jill.hoobler@ofcc.ohio.gov 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 purpose of this Project is to replace all existing metal roofs at the Madison Correctional Facility. Said facility consists of two zones; Zone A and Zone B. There is also an Administration Building outside of the secure zones. The Buildings were constructed in 1985-86 and have original roofs. Zone A contains a total of 28 metal roof sections across 8 structures. Zone B contains 34 metal roof sections across 8 structures. The Administration Building has 2 metal roof sections. Roofs typically have a 4/12 slope. Most occur over roofing felt on plywood, over cementitious wood fiber decking. Decking is supported by metal bar joists. The project will require removal of the existing metal roof system, including the roof felt, plywood substrate, flashings, gutters, and accessories, inclusive of snow guard rails. The heavy gauge steel downspouts are believed to be in satisfactory condition and thus can be re-used. New roofing installations will include metal Z or other appropriate attachment members at 2' on center spacing, attached through the wood fiber panels and into the bar joists. R-25 sheet membrane. Metal panel would be fastened onto attachment members. New metal flashings, gutters, brackets and snow guards will be installed.

The A/E will be required to do on-site investigation to further determine the exact existing roof system, condition thereof, type of fasteners to be utilized, whether a lightening protection system is needed, and other requirements to meet code regulations for fire classification and wind uplift resistance. This information will then be employed to finalize a developed POR. The investigation may necessitate invasive techniques such as core sampling, pull tests, and/or limited area deconstruction. Note that consideration of potential cementitious wood fiber panels replacement should be a given in specific areas if found to be notably deteriorated. The A/E may elect to hire a roofing subconsultant, lightening protection consultant, and/or provider of thermographic services, etc. These efforts will be considered additional services. Assume need for permitting at each building where work occurs.

An investigation was conducted by CTL in the summer of 2017. This report does describe in detail the metal roofs in Zone B. It is presumed that the roofs at Zone A are similar. The report also did random testing of roof sealants found at both roof area Zones. Some of the sealants were found to contain more than 1% asbestos. The report indicates approximate quantities of this sealant and which buildings the sealant was found. The report will be made available. DRC can further provide original building construction documents. Square foot metal roof areas per Building can thus be confirmed.

B. Scope of Services

Upon award of the Agreement, the A/E shall commence by developing the Program of Requirements.

The selected 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.

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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.

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>.

During the construction period, provide not less than 6 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.

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. Familiarity with Project delivery method (MP, GC, CMR, DB)
2. Role on Project (CMA, OA, CMR, DB, GC, Trade)
3. Experience with metal roofing replacement
4. Familiarity with electronic bidding
5. Experience in working on multi-building project
6. Experience in working on potentially phased project
7. Construction in a security sensitive occupied facility
8. Past experience in working with the Ohio Dept. of Rehabilitation and Corrections
9. Experience in utilizing OaksCI and other applied State processes
10. Experience in developing a POR

C. Estimated Budget / Funding

State Funding: \$3,670,000
 Other Funding: \$0
 Construction Cost: \$3,020,000
 Total Project Cost: \$3,670,000

D. Anticipated Schedule

Professional Services Start: 01 / 19
 Construction Notice to Proceed: 10 / 19
 Substantial Completion of all Work: 10 / 20
 Professional Services Completed: 12 / 20

E. Estimated Basic Fee Range (see note below)

7% to 7.5%

F. EDGE Participation Goal

Percent of initial Total A/E Fee: 5.0%

NOTE: **Basic Services** include: (1) Program Verification, (2) Schematic Design, (3) Design Development, (4) Construction Documents, (5) Bidding and Award OR GMP Proposal and Amendment (as applicable), (6) Construction Administration, and (7) Closeout services. The **Basic Fee** includes all professional design services and consultant services necessary for proper completion of the Basic Services, including validation of existing conditions (but not subsurface or hidden conditions) and preparation of cost estimates and design schedules for the project. The **Estimated Basic Fee Range** is calculated as a percentage of the **Estimated Budget for Construction Cost** above, including the Owner's contingency. **The Basic Fee excludes any Additional Services required for the project.**

G. Basic Service Providers Required (see note below)

Lead A/E Discipline: Architecture
 Secondary
 Disciplines: Structural Engineering
Select Secondary Discipline
Select Secondary Discipline
Select Secondary Discipline
Select Secondary Discipline
Select Secondary Discipline
Select Secondary Discipline
Select Secondary Discipline
Select Secondary Discipline

H. Additional Service Providers Required

Special Inspections required by OBC Chapter 17
Quality Assurance
Thermography/moisture testing

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NOTE: The lead A/E shall be (1) an architect registered pursuant to ORC Chapter 4703, (2) a landscape architect registered pursuant to ORC Chapter 4703, or a (3) professional engineer or (4) professional surveyor licensed pursuant to ORC Chapter 4733.

I. 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.
- 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.

J. 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 insert the project number and firm name followed by "SOQ" in the email subject line.

Statements of Qualifications must be submitted electronically by email. Submittals are limited to one email with a maximum file size of 25 MB.

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

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Project Name Madison Correctional Metal Roof Replacement Proposer Firm _____
 Project Number DRC-19F050 City, State, Zip _____

Selection Criteria		Value	Score
1. Primary Firm Location, Workload and Size (Maximum 10 points)			
a. Proximity of firm to project site	Less than 50 miles	5	
	50 miles to 100 miles	2	
	More than 100 miles	0	
b. Amount of fees awarded by Contracting Authority in previous 24 months	Less than \$500,000	2	
	\$500,000 to \$1,000,000	1	
	More than \$1,000,000	0	
c. Number of licensed professionals	Less than 5 professionals	3	Max = 3
	5 to 20 professionals	2	
	More than 20 professionals	1	
2. Primary Firm Qualifications (Maximum 30 points)			
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 - 10	
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 - 5	
3. Key Consultant Qualifications (Maximum 20 points)			
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	
4. Overall Team Qualifications (Maximum 10 points)			
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	
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 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 7 projects	2 - 3	
	More than 7 projects	4 - 5	
		Subtotal	

* 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 _____