

Request for Qualifications (Architect / Engineer)

State of Ohio Standard Forms and Documents

Administration of Project: Ohio Facilities Construction Commission

Project Name	<u>AOCI - HVAC System Replacement</u>	Response Deadline	<u>10/04/2013 4:00 p.m.</u> local time
Project Location	<u>Allen Oakwood Correctional Facility</u>	Project Number	<u>DRC-130058</u>
City / County	<u>Lima / Allen</u>	Project Manager	<u>John McCready Michael Downey</u>
Owner	<u>Rehabilitation and Correction</u>	Contracting Authority	<u>OFCC</u>
No. of paper copies requested (stapled, not bound) <u>3</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 Christina Miller at 40 West Spring Street, 4th Floor, Columbus, Ohio 43215. See Section H of this RFQ for additional submittal instructions.

Project Overview

A. Project Description

This project will replace the original twenty-five year old HVAC system including the replacement of units, heating coils, controls, condensing units, evaporator lines, make-up and exhaust units. The minimum to maximum security facility opened in 1994 and is located at 2338 North West Steet in Lima. The campus includes ten main buildings ranging in size from approximately 3,400 SF to 60,000 SF totaling 172,000 SF. Each building will have a new hot water boiler that is part of a locally administered project and will need to be integrated with the new systems. It is anticipated that energy efficient solutions will eliminate the motor starter panels and replace the existng exhaust system. The Architect/Engineer (A/E) will develop the Program of Requirements after performing a full survey of the facilities and conduct code analysis.

The anticipated project delivery method for this project is General Contracting.

State Prevailing Wage requirements apply to this project.

B. Scope of Services

Upon award of the Agreement, commence by developing the Program of Requirements. 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 of Requirements, 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 four 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. Services needed to complete the selection process for successful project delivery will include experience in total HVAC system replacement in occupied correction facilities, LEED credentials and cost-effective, energy-efficient green building practices, previous experience working with the State of Ohio and OAKS CI.

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. Existing Building HVAC System
2. Life Cycle Cost Analysis
3. Assessments
4. Energy Efficient HVAC Design
5. Working in an Occupied Secure Facility
6. State of Ohio Experience
7. OAKS CI Experience
8. Single Prime Experience with HVAC Contractor

Request for Qualifications (Architect / Engineer) continued

C. Funding / Estimated Budget

Total Project Cost	<u>\$2,541,250</u>	State Funding	<u>\$2,541,250</u>
Construction Cost	<u>\$2,025,000</u>	Other Funding	<u>\$0</u>
Estimated A/E Fee	<u>7.5% to 9.5%</u>		

NOTE: The A/E fee percentage for this project includes all professional design services, and consultant services necessary for proper completion of the Basic Services for the successful completion of the project, including but not limited to: the Program of Requirements, validation of existing site conditions (but not subsurface or hidden conditions), preparation of cost estimates and design schedules for the project. Fees may be negotiated and allocated for Additional Services (e.g., extensive evaluation or validation of site conditions, extensive pre-design investigations, code-required special inspection and testing, Quality Assurance testing during the construction period, and testing due to unforeseen conditions).

D. Services Required (see note below)

Primary	<u>HVAC Engineering</u>
Secondary	<u>Energy Conservation Engineering</u>
	<u>Electrical Engineering</u>
	<u>Plumbing Engineering</u>
	<u>Structural Engineering</u>
	<u>Commissioning Services</u>
Others	<u></u>

E. Anticipated Schedule

Professional Services Start (mm/yy)	<u>10/13</u>
Construction Contracts Start (mm/yy)	<u>06/14</u>
Construction Contracts Completed (mm/yy)	<u>06/15</u>
Professional Services Completed (mm/yy)	<u>03/14</u>

F. EDGE Participation Goal

Percent of <i>initial</i> TOTAL A/E Fee	<u>5%</u>
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NOTE: The primary A/E shall be (1) a registered architect holding a license and certificate of authorization issued by the Ohio Architects Board pursuant to ORC Chapter 4703, (2) a landscape architect holding a license and certificate of authorization issued by the Ohio Landscape Architects Board pursuant to ORC Chapter 4703, or (3) a professional engineer or professional surveyor holding a license and certificate of authorization issued by the Ohio Engineers and Surveyors Board pursuant to ORC Chapter 4733.

G. 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.

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.

Request for Qualifications (Architect / Engineer) continued

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>.

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.

Submit all questions regarding this RFQ in writing to Christina Miller at christina.miller@ofcc.ohio.gov with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the OFCC website on a regular basis at <http://ofcc.ohio.gov/opportunities.aspx> until one week before the response deadline. The name of the party submitting a question will not be included on the Q&A document.

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, 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:

CCCA: Certified Construction Contract Administrator (CSI)

CCM: Certified Construction Manager (CMAA)

CCS: Certified Construction Specifier (CSI)

CDT: Construction Document Technologist (CSI)

DBIA: Design-Build Institute of America

Architect/Engineer Selection Rating Form

State of Ohio Standard Forms and Documents

Project Name AOCI - HVAC System Replacement Proposer Firm _____
 Project Number DRC-130058 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 50miles	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 \$50,000	2	
	\$50,000 to \$200,000	1	
	More than \$200,000	0	
c. Number of licensed professionals	Less than 10 professionals	3	Max = 3
	10 to 20 professionals	1	
	More 20 than professionals	0	
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	1 - 15	
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 4 sample projects	1	Max = 3
	4 to 8 sample projects	2	
	More than 8 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 8 projects	4 - 6	
	More than 8 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 2 projects	0 - 1	
	2 to 8 projects	2 - 3	
	More than 8 projects	4 - 5	
* Must be comprised of professional design services 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 _____