

# 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>Jameson Crane Sports Med Institute</u>	Response Deadline	<u>6/27/13</u> <del>6/24/13</del>	<u>4:30 pm</u>	local time
Project Location	<u>Fred Taylor and Ackerman Drive</u>	Project Number	<u>OSU-130469</u>		
City / County	<u>Columbus / Franklin</u>	Project Manager	<u>Paul Lenz</u>		
Owner	<u>The Ohio State University</u>	Contracting Authority	<u>Local Higher Education</u>		
No. of paper copies requested (stapled, not bound)	<u>6</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 Paul Lenz at 400 Enarson Central Classroom Building, 2009 Millikin Road, Columbus, OH 43210. See Section H of this RFQ for additional submittal instructions.

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### Project Overview

#### A. Project Description

OSUWMC is announcing Requests for Qualifications (RFQ) for architectural firms having extensive experience in planning, programming and design for a leading edge ambulatory surgical/sports facility, with demonstrated experiences working in academic medical research buildings.

The Jameson Crane Sports Medicine Institute at The Ohio State University will provide expanded space for OSU Sports Medicine's collaborative, innovative programs of health care, education, training and medical research. The facility will include multiple clinical/surgical suites research labs, indoor practice field and aquatic center bringing more than 15 interdisciplinary specialties under one roof and making it the largest, most comprehensive sports medicine facility in the country. The Jameson Crane Sports Medicine Institute will accommodate the rapidly growing field of sports medicine with a square footage of approximately 125,000.

A space need analysis has been prepared as a guideline. The Architect Engineering team (AE) will validate the space needs and develop a completed program. The program will be updated at the end of each design phase. The MEP Engineer will be selected by the University with the collaboration of the selected Architect and the selected MEP Engineer will be contracted by the Architect.

The Site is bounded by State Route 315 to the west, Ackerman Drive to the north and Fred Taylor Drive to the east. The green field site is approximately 3 acres which will include surface parking for the new facility and multiple points of access for patient registration, discharge and back of house activities.

The project will be registered with the USGBC for minimum Silver LEED certification.

The anticipated project delivery method for this project is Construction Manager at Risk (CMR).

State Prevailing Wage requirements apply to this project.

#### B. Scope of Services

Selected AE team must demonstrate their ability to work effectively with senior leaders, physicians, and staff. They must also be able to demonstrate their ability to meet the Owner's vision in programming and to establish scopes in line with budgets and schedules. Past performance and collaboration of prospective team members including -consultants will be evaluated. Individuals proposed to work on the project must have relevant medical center planning, programming and design experience. A strong emphasis on urban and traffic planning is desired as it relates to the site design. Engineering consultants are expected to bring creative and technical expertise to the team, and demonstrate their grasp of best practices, trends, and sustainability. Individual team members must also be skilled in presenting information to diverse groups and documenting all project information. Project documentation utilizing Microsoft Office and Revit software programs is preferred. Demonstrated experience in estimating and scheduling complex renovation projects is required. AE and consultants must be able to begin the work immediately.

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The AE team will be expected to have strong architectural design and campus planning skills and ambulatory medical planning experience. The One Ohio State Framework Plan and Athletic Campus Master Plan will provide guiding campus planning design principals. The project is expected to be recognized for its quality of design. The team will interface with the University Architect, Landscape Architect, Engineer and Design Review Board. The design team will be expected to present to the Design Review Board during the conceptual planning, schematic design and design development phase.

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.

The selected AE, as a portion of its required Scope of Services and prior to submitting its proposals, will discuss and clarify with the Owner, 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. Required Professional Liability Insurance will be \$2,000,000 per claim and annual aggregate.

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>.

The selected A/E will be required to sign the standard Agreement. No modifications to the requirements in the agreement will be accepted.

During the construction period, provide not less than **40 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.

Please list all major scope services needed to complete the selection process for successful project delivery. The specific scope of services must state particular building types, functional design or specialized professional services required to evaluate the level of experience of each applicant firm (e.g. parking garage, kitchen design, correctional facility, medical facility). The scope of services should also define the types of basic and additional professional design and administration services necessary for the project (e.g. LEED credentials and experience, previous experience with local jurisdiction or similar sites, previous experience working with the State of Ohio, Building Information Modeling ("BIM") experience and training, specific BIM and Owner-defined requirements, level of development to be achieved within BIM models, BIM deliverables, and Owner's intended use of BIM models after construction). This information will be used by each applicant to populate the Relevant Project Experience Matrix in Section F of Form F110-330.

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. Medical Ambulatory Surgery Centers
2. (Sport) Rehabilitation Facilities
3. Academic Medical Centers
4. Sports Fitness and Recreation Facilities
5. Design Excellence (Third Party Endorsement)

### C. Funding / Estimated Budget

Total Project Cost	<u>\$35,000,000</u>	State Funding	<u>\$0</u>
Construction Cost	<u>\$25,000,000</u>	Other Funding	<u>\$35,000,000</u>
Estimated A/E Fee	<u>6.5%</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: review and verification of the Program of Requirements provided by the Owner, 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., creation of a Program of Requirements, 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).

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### D. Services Required (see note below)

Primary	<u>Architect</u>
Secondary	<u>MEP Engineer (selected with Owner)</u>
	<u>Structural Engineer</u>
	<u>Civil Engineer</u>
	<u>Medical Equipment Planner</u>
	<u>Information Technology Specialist</u>
	<u>Landscape Architect</u>
Others	<u>Traffic consultant (selected with Owner)</u>

### E. Anticipated Schedule

Professional Services Start (mm/yy)	<u>7 / 2013</u>
Construction Contracts Start (mm/yy)	<u>7 / 2014</u>
Construction Contracts Completed (mm/yy)	<u>12 / 2015</u>
Professional Services Completed (mm/yy)	<u>2 / 2016</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.
- Design quality and demonstrated ability of prospective firm and its proposed consultants to provide design services which represent the University's *Design Values for Campus Development* ([fod.osu.edu/proj\\_del/ref/0200\\_Design\\_Values.pdf](http://fod.osu.edu/proj_del/ref/0200_Design_Values.pdf)).
- 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 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 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 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. Percent of EDGE participation goal will be calculated on the firm's basic and additional services.

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.

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### 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 **Paul Lenz** at [Lenz.3@osu.edu](mailto:Lenz.3@osu.edu) with the project number included in the subject line (no phone calls please). Questions will be answered and posted to the OAKS Capital Improvements (OAKS CI) website at <http://ci.oaks.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.

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 Jameson Crane Sports Med Institute Proposer Firm \_\_\_\_\_  
 Project Number OSU-130469 City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary A/E Firm Location, Size, and Workload (Maximum 10 points)</b>			
a. Proximity of primary A/E firm's office where the majority of work will be performed to the principal project site, and knowledge of local conditions	Less than 50 miles from project site	4 - 5	
	50 miles to 100 miles from project site	2 - 3	
	More than 100 miles from project site	0 - 1	
b. Number of relevant licensed professionals within primary A/E firm available to perform the work (based on Part II of F110-330)	Less than 5 licensed professionals	1	Max = 3
	5 to 15 licensed professionals	2	
	More than 15 licensed professionals	3	
c. Amount of fees awarded by the Contracting Authority to the primary A/E firm in the previous 24 months (exclude projects on hold)	Less than \$150K in previous 24 months	2	
	\$150K to \$250K in previous 24 months	1	
	More than \$250K in previous 24 months	0	
<b>2. Primary A/E Qualifications (Maximum 30 points)</b>			
a. Project Manager (e.g., education, experience, credentials, effective communication skills)	Experience / ability of A/E project manager to manage scope / budget / schedule / quality	0 - 10	
b. Project Designer (e.g., design awards, publications, appropriateness, innovation)	Experience / creativity of project designer to achieve owner's vision and requirements	0 - 10	
c. Technical Staff (e.g., BIM/CAD operator / specifier education, experience, CDT or CCS* credentials)	Experience / ability of technical staff to create fully coordinated construction documents	0 - 5	
d. Construction Administration Staff (e.g., education, experience, CDT or CCCA* credentials)	Experience / ability of field representative to identify and solve issues during construction	0 - 5	
<b>3. Key Consultant Qualifications (Maximum 20 points)</b>			
a. Key Consultants (e.g., civil, mechanical, or electrical engineering, specialty consultants)	Experience / ability of key consultants to perform effectively and collaboratively	1 - 15	
b. Proposed EDGE-certified Consultant Participation** (fully executed Statements of Intent to Contract and Perform with relevant EDGE firms)	One additional point for every 2 percent increase in professional services over the advertised EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 10 points)</b>			
a. Previous Collaboration of the Project Team (sample projects on which a significant number of individual team members have worked together)	Less than 2 sample projects	1	
	2 to 4 sample projects	2	
	More than 4 sample projects	3	
b. LEED*** Training / Professional Accreditation (demonstrated either by the primary A/E firm or relevant consultant)	LEED*** Credentials* (Maximum 3 points)	GA	1
		AP	2
		AP+	3
c. LEED*** Registered / Certified Project Experience (demonstrated either by the primary A/E firm or relevant consultant)	LEED*** Registered Projects (RP) or LEED*** Certified Projects (CP) (Maximum 2 points)	RP	1
		CP	2
d. Team Organization (showed formal relationships between owner, contracting authority, consultants)	Clarity of responsibility / communication demonstrated by table of organization	0 - 2	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Past Performance of the Project Team (provided reference letters from sample project contacts)	Past performance as indicated by A/E evaluations and letters of reference	0 - 10	
b. Experience with similar projects and anticipated project delivery method (e.g., Multiple-Prime, General Contracting, CM at Risk, Design-Build)	Less than 3 projects	0 - 3	
	3 to 6 projects	4 - 6	
	More than 6 projects	7 - 10	
c. Budget and Schedule Management (included data on estimate versus bid and original contract sum & time versus change orders for sample projects)	Performance in completing projects within original construction budget and schedule	0 - 5	
d. Knowledge of Ohio Capital Improvements Process (e.g., experience following the <i>OFC Manual</i> , the Standard Requirements, and ORC Chapter 153)	Less than 3 projects	0 - 1	
	3 to 6 projects	2 - 3	
	More than 6 projects	4 - 5	
* Refer to list of applicable credentials in Section H of the RFQ ** Must be comprised of professional design services consulting firm(s) and NOT the primary A/E firm *** Leadership in Energy & Environmental Design administered by the Green Building Certification Institute		<b>Subtotal</b>	

Notes:

Evaluator:

Name \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_