# Request for Qualifications (Architect / Engineer)

## **State of Ohio Standard Forms and Documents**

Administration of Project: Local Higher Education

Project Name	1922 Club		Response Deadline	12/20/2024	2:00 PM	local time
Project Location	Ohio Stadium (0082)		Project Number	OSU-230836		
City / County	Columbus / Franklin		Project Manager	Ross Quellhorst		
Owner	The Ohio State University		Contracting Authority	Local Higher Educ	cation	
Delivery Method	Construction Manager as Risk		Prevailing Wages	State		
No. of paper copi	es requested (stapled, not bound)	0	No. of electronic copie	es requested (PDF)	_	1

Submit the Statements of Qualifications (Form F110-330) via email to: 1922 Club.01 Selection@docs.e-builder.net

In the subject line, include the project number and name for RFQ you are responding to. See Section J of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to Ross Quellhorst at <a href="mailto:questions.googu.edu">questions.googu.edu</a> 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 <a href="mailto:Bids.k.RFQs">Bids.k.RFQs</a> 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

This project is a wonderful opportunity to celebrate the enduring symbol of tradition, pride, and unity. Ohio Stadium serves as the sacred ground where Buckeye spirit comes alive. Constructed in 1922, the stadium is home to the Ohio State Buckeyes Football and the community of Buckeye faithful who cheer them on. This project will renovate approximately 12,000 SF of vacant space on the east side of Ohio Stadium into premium club and event space. The project includes new kitchen, catering space and a full bar on the main level, plus a mezzanine space with an additional bar and private event rooms. The space will host approx. 750 patrons for game days events and daily restaurant operations.

A study and Program of Requirements were completed in 2023 which will be provided to shortlisted teams. The selected AE will be required to verify and validate the program and budget.

This project is required to be designed and delivered within a collaborative BIM-enabled environment following The Ohio State University BIM Project Delivery Standards. The Primary firm submitting for the project will be required to have the BIM expertise capable of meeting the aforementioned standards. The Ohio State University BIM Project Delivery Standards can be accessed via the OSU FOD website: BIM Project Delivery Standards.

The minimum required BIM Use Cases for this project are noted below. Details on the BIM Uses Cases are outlined in Section 2 of the Ohio State University BIM Project Delivery Standards.

Design BIM Use Case	Required	Additional Notes
2.3.1.1. Model Authoring – Design Intent BIMs (Required for the	Х	
Architectural team and the Engineering team)		
2.3.1.2. Model Authoring – Design Intent BIMs (Required for the		
architectural team, preferred for the engineering team)		
2.3.2. Existing Conditions Documentation/Modeling	X	
2.3.3. Program of Requirements (PoR) Validation	X	
2.3.4. Site Design		
2.3.5. Model Based User Group Meetings/Reviews	Х	
2.3.6. Sustainability (Energy Modeling/Simulation and		
Performance)/ Design Simulation/Analysis		
2.3.7. Clash Prevention	X	
2.3.8 Quantity Schedule		
Construct BIM Use Case	Required	Additional Notes
2.4.1. Model Authoring – Trade Coordination BIMs	Х	
2.4.2. Model Authoring – Shop/Fabrication BIMs		
2.4.3. Clash Detection	Х	

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Design BIM Use Case	Required	Additional Notes
2.4.4. Model-based Scheduling (Sequencing/Simulation)		
2.4.5. Model-based Estimating (Quantification/Cost Estimating)		
2.4.6. Site Analysis Planning		

The minimum required deliverables for this project are noted below. Details on the BIM deliverables are outlined in Section 4 of the Ohio State University BIM Project Delivery Standards

Deliverable	Required
BIM Execution Plan	Χ
Design Intent BIMs	Χ
Revit Model Rule Set Results	Χ
Interim Architectural and Structural	Χ
Conformed Design Intent BIMs	
Project Base Point	Χ
Conformed Design Intent BIMs	Χ
Interim Asset Worksheet	Χ
Final Asset Worksheet	Χ

This project includes asset tagging. The Primary firm submitting for the project is required to have the expertise capable of meeting this prerequisite and is responsible to support their consultants to meet this requirement. The Asset Tagging Process Diagram, Asset Worksheet Template, and LOD Matrix can be accessed via the OSU FOD website (<a href="https://fod.osu.edu/resources">https://fod.osu.edu/resources</a>) under Design Guidelines, Specifications, Standards; Specifications and Standards; Building Information Modeling (BIM).

#### B. Scope of Services

The project and construction budget as listed in this RFQ is estimated. The project has been approved for design services only. This request is for Architect/Engineer (A/E) to provide design and project management to establish the schematic design concept, design development, construction documents, bidding, construction contract administration and post-construction services.

A POR was developed in Fall 2023 which will be required to be validated by the AE team. The AE will be required to partner with the CM to validate the estimate and total budget developed for the project using the target value budget / target value design process.

The project shall follow the applicable University Sustainability Standards: <a href="https://fod.osu.edu/sites/default/files/div\_18.pdf">https://fod.osu.edu/sites/default/files/div\_18.pdf</a>.

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. Required Professional Liability Insurance will be per Exhibit A — A/E Terms and Conditions Article 7.2.6.

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
- 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 <u>Architect and Engineer Agreements</u>.

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 <u>6</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

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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.

The project team (Owner / A/E / Contractor) will be required to utilize e-Builder, the University's Project Management System, for all compatible services required by the University.

The Ohio State University is dedicated to providing a safe and healthy environment for students, patients, staff, visitors, and contractors. While not exclusive, guidelines governing safety expectations for construction/ renovation projects within Ohio State buildings are set forth in the Building Design Standards Appendix V and are summarized here: <a href="https://fod.osu.edu/resources">https://fod.osu.edu/resources</a>, under the section titled "Construction Site Safety Requirements."

<u>Closeout Services:</u> The closeout for this project is required to be delivered in an electronic cloud-based format using the e-Builder Project Management System and adhere to The Ohio State University Project Closeout Standards. The Ohio State University Project Closeout Standards can be accessed via the OSU FOD vender resource website (https://fod.osu.edu/resources) under Post Construction / Close Out.

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. Design experience working within Athletic Facilities on University Campuses
- 2. Proven experience working within challenging design schedules and budgets aligned to meet Athletic playing schedules.
- 3. Sustainable Design Experience
- 4. Projects delivered in a collaborative BIM-enabled environment
- 5. Experience working on high-end venues designed to host sophisticated events and gatherings providing an upscale and exclusive atmosphere and experience.

For the purpose of the selection of 10 Relevant Projects in Section F of the Statement of Qualification (Form F110-330), projects must be designed by the Lead Firm.

C. Estimated Bud	get / Funding	D.	Anticipated Schedule	
State Funding:	\$0		Professional Services Start:	01 / 25
Other Funding:	\$15,000,000		Construction Notice to Proceed:	09 / 25
Construction Cost:	\$11,431,584		Substantial Completion of all Work:	08 / 26
Total Project Cost:	\$15,000,000		Professional Services Completed:	10 / 26
E. Estimated Bas	ic Fee Range (see note below) 6.6% to 7.1%	F.	EDGE Participation Goal rcent of initial Total A/E Fee:	5%
	0.070 10 7.170		roent of initial Total A/E Fee.	370

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. **The Basic Fee excludes any Additional Services required for the project.** 

G. Basic Service Providers Required (see note below)		Н.	Additional Service Providers Required	
Lead A/E Discipline: Architecture			Restaurant / Bar Design - Interiors	
Secondary	Mechanical-Electrical-Plumbing Eng.		AV/Technology/Communications/Security	
Disciplines:	Structural Eng.		Interior Design/Furniture Design	

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

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- Demonstrated ability to meet Owner's programmed project vision, scope, budget, and schedule on previous projects.
- Demonstrated ability to meet Owner's Sustainability Standards: <a href="https://fod.osu.edu/sites/default/files/div 18.pdf">https://fod.osu.edu/sites/default/files/div 18.pdf</a>.
- 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 Guidelines for Buildings and Landscape <u>buildings</u>landscape.pdf
- 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 firms are required to address their BIM project delivery experience and how they will implement Building Information Modeling ("BIM") on the project by documenting:

- The ability for the entire team to effectively collaborate and share models and data.
- Each discipline's model manager and their relevant experience.
- How the A/E will support a consultant that does not have sufficient BIM experience to meet the above expectations.

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 <a href="Procurement Forms">Procurement Forms</a>. 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 Procurement Forms.

Electronic submittals should be combined into <u>one</u> PDF file saved with the form name, project number listed on the RFQ and your firm's name (ex. F110-330\_OSU-nnnnn\_Firm 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.

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

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.

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# Architect / Engineer Selection Rating Form State of Ohio Standard Forms and Documents

Project Name	1922 Club	Proposer Firm
Project Number	OSU-230836	City, State, Zip

ele	ection Criteria	Selection Criteria				
	Primary Firm Location, Workload and Size (Maxi	mum 10 points)	l .			
	, ,	Less than 100 miles	5			
	a. Proximity of firm to project site	100 miles to 200 miles	2			
	a. Tommy or min to project one	More than 200 miles	0		1	
		Less than \$200,000	2			
	b. Amount of fees awarded by Contracting Authority in	\$200,000 to \$1,000,000	1			
	previous 24 months	More than \$1,000,000	0		1	
		Less than 2 professionals	0			
	c. Number of licensed professionals	2 to 10 professionals	1	Max		
	c. Number of licensed professionals	More than 10 professionals	2	= 3		
	Primary Firm Qualifications (Maximum 30 points)	More than To professionals				
	Filmary Film Qualifications (Maximum 30 points)	Experience / ability of project manager to	Ī	ı	I	
	a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10			
	h. Duningt design land	Experience / creativity of project designer to	0 5			
	b. Project design lead	achieve owner's vision and requirements	0 - 5			
	Tanka'aalata#	Experience / ability of technical staff to create	0 10	Max		
	c. Technical staff	fully coordinated construction documents	0 - 10	= 20		
_	1.0	Experience / ability of field representative to		1		
	d. Construction administration staff	identify and solve issues during construction	0 - 5			
	Key Consultant Qualifications (Maximum 20 poin					
		Experience / ability of key consultants to			1	
	a. Key discipline leads	perform effectively and collaboratively	0 -	15		
1 D 15005 27 10 15 4 23 4		One point for every 2 percent increase in	0 5			
	b. Proposed EDGE-certified Consultant participation*	professional services over the EDGE	0 - 5			
	O	participation goal				
	Overall Team Qualifications (Maximum 10 points)					
		Less than 2 sample projects	1	Max		
	a. Previous team collaboration	2 to 4 sample projects	2	= 3		
		More than 4 sample projects	3	- 0		
	b. OSU Sustainability Standards or LEED** project	LEED v4.0 or v4.1 projects	1	Max		
	experience	OSU Sustainability Standards projects	2	= 2		
	DIM :	Training and knowledge	1	Max		
	c. BIM project experience	Direct project experience	3	= 3		
		Clarity of responsibility / communication				
	d. Team organization	demonstrated by table of organization	0 -	2		
	Overall Team Experience (Maximum 30 points)					
		Past performance as indicated by				
	a. Previous team performance	evaluations and letters of reference	0 -	10		
		Less than 3 projects	0 -	3		
	b. Experience with similar projects / delivery methods	3 to 6 projects	4 -	_	1	
	b. Experience with similar projects / delivery methods		7 -		1	
		More than 6 projects	/ -	10	-	
	c. Budget and schedule management	Performance in completing projects within original construction budget and schedule	0 -	5		
	Less than 3 projects 0 - 1					
d. Knowledge of Ohio Capital Improvements process		3 to 6 projects	_		1	
			2 - 3 4 - 5		1	
		More than 6 projects	4 -	ວ		
			ı			
* N	Must be comprised of professional design services consult	ting firm(s) and NOT the lead firm – For more				
	formation on scoring this and other criteria refer to the OF		Subt	otal		
	Leadership in Energy & Environmental Design administer		Just	Jui		
**		ou o, croon banding continuation ino.	1		1	

Notes:	Evaluator:	
	Name	
	- Signature	 Date