



Ohio Department of Natural Resources (ODNR), Division of Parks and Watercraft Maumee Bay State Park - Nature Center Interactive Exhibits (Multiple)

Proposal Deadline:

Proposals for **Maumee Bay State Park Nature Center Interactive Exhibits** must be received by **10:00am** on Dec 13, 2022.

Submissions:

Submit Proposals via Ohio|Buys Online Solicitation (SRC0000007124).

Format:

Proposals must be submitted in a searchable PDF format.

Inquiries:

All inquiries should be submitted via the Inquiry Feature located in the Ohio|Buys Online Solicitation (SRC0000007124) prior to **10:00am** on December 13, 2022.

Background Information:

Maumee Bay State Park Background Information

Maumee Bay State Park is located within the western basin of Lake Erie along State Route 2 just outside of Toledo. This lakeside park is about 130 miles north of Columbus, OH and 100 miles west of Cleveland. Maumee Bay State Park's landscape is a unique environment created by the convergence of the land and Lake Erie. A resort lodge, cabins, and golf course are nestled among scenic meadows, wet woods, and lush marshes. More than 300 bird species have been observed here. Families enjoy the campground, inland lake, nature center, accessible boardwalk trail, and the Storybook Trail.

Maumee Bay State Park Lodge and Conference center is a premier getaway in northwestern Ohio, offering guests lodge rooms, cabin rentals, and an indoor and outdoor pool. The Maumee Bay Golf Course is a top-rated 18-hole golf course. Visitors can also enjoy scenic hiking trails that meander along wetlands, forests and meadows, numerous shoreline fishing opportunities, and two large public beaches. Other attractions include the Toledo Harbor Lighthouse Fresnel lens (located in the Nature Center) and numerous year-round naturalist-led hikes and programs.

Maumee Bay State Park Nature Center

The current nature displays are original to the building (early 1990s-era), and ready to be replaced in order to provide the best visitor experience. The current nature center is 1026 square feet of display space. The improved nature center, complemented by a robust naturalist program, will continue to connect visitors of all ages with Ohio's natural resources by providing up-close and meaningful encounters with the natural world. The objective of the nature center is to give park visitors an interactive, positive, educational, and entertaining experience during their trip, and an opportunity to learn about the area's unique natural and cultural history. Elements such as live animal displays, terrariums, aquariums, and taxidermy specimens give visitors a memorable first-hand experience.

Address for Project Location:

Maumee Bay State Park
Oregon, OH 43616ad

Scope of Work:

The scope of work for this project includes the design, content, and script development, fabrication, and installation of a variety of interactive educational opportunities at the Maumee Bay Nature center. These “education stations” should be designed in a comprehensive flow throughout the building and incorporate information that can be easily understood by a variety of age groups and education levels. This area has unique features and a layered history that should be explored and included in both the information offered and in materials used in the creation of the displays. Offerors are encouraged to consider the use of materials that reflect and enhance both the natural history and historical events that have occurred in the surrounding areas of Maumee Bay. The successful supplier will be required to coordinate with park staff on schedule and display needs, such as location of in-wall aquariums/terrariums, access to electric, etc.

For exhibit design purposes, the allocated space within the nature center is estimated **at 1,026 sf**. The building layout is provided, as well as photos of the current space.

Exhibit topics for exploration and consideration into the Maumee Bay State Park Nature Center may include, but are not limited to:

1. Bird migration - warblers and other migratory birds: the park is host to a huge spring migration of neotropical birds through the region and a renowned destination for ornithologists and amateur birders alike.
2. Legends of Lake Erie: From natural history to natural disasters, the changes of landscape caused by this turbulent lake- this display could include a lake depth chart highlighting the Great Lakes system and Lake Erie individually in comparison. Could include shipwrecks.
3. Recreation at the park and regionally: Maumee Bay offers something for every outdoor enthusiast (power boats, paddle sports, fishing, swimming, camping, hiking, biking, and bridle trails).
4. Live animals: possibly an interior living pond featuring native plant and fish as well as in-wall terrarium & aquarium.
5. [Geology of Maumee Bay](#): ancient seas and moving glaciers left indelible marks on the Maumee Bay landscape from clay to the fertile farm fields, life was difficult in this region for the first European settlers – inclusion of Great Black Swamp information.
6. Sustainable practices and the benefits of natural resources conservation, how visitors can apply those practices at home (might include some outside signage or displays).
7. Lake Life: animals that live here and how people use the lake (problems the lake faces, invasive species, fisheries- include H2Ohio info here on how we are trying to repair it).

Client expectations:

- In concert with ODNR staff, Supplier will develop an overall story for the nature center experience that connects the exhibits in cohesive way.
- Supplier will develop (including content/copy development), design, fabricate, and install engaging, interactive, three-dimensional displays and other creative exhibits that excite and stimulate interest and learning in people of all ages.
- This nature center will be unstaffed at times. Special consideration should be given to developing displays that are durable, self-explanatory, and feature interactive components that are not easily damaged or removed. No components will require electronics or electricity.
- Development or acquisition of all photos and illustrations are the responsibility of the Supplier. Photos accompanying displays are the ultimate responsibility of the Supplier and should be given consideration when developing a project budget.
- Supplier is responsible for subject matter research and script/text development, the creation of original graphics/illustrations/diagrams/maps etc, and photography. The Division of Parks and Watercraft will work closely to provide subject-matter experts, editing, proofing, etc.
- The Supplier shall incorporate multiple owner review and approval timeframes in its plans to achieve the final timeline.
- Supplier to provide full size prints of the exhibit panels showing text, photos and illustration placement, colors for staff approval prior to fabrication.
- Supplier to provide samples of exhibit materials to be used.

Offerors will provide the following:

- Explain your firm's understanding of the client's objectives with this project and the approach you will use to meet those objectives.
- Examples of creative, visually interesting, and interactive educational displays designed and fabricated by your firm (provided via web links or as attached photos). Include how display style meets the requirement for being interactive. Examples of past work, sketches or preliminary ideas that relate to the proposed content
- A list of the proposed materials that could be used to create the displays and how those materials could be used to engage multiple age groups and educational levels.
- Name, title, project role, education/training, and professional experience of all members who will be working on the project, including subcontractors.
- Experience and qualifications that highlight relevant work – specifically any for museums, nature centers, or national/state/local park organizations. Share primary reasons the offeror should be selected for this project.
- Plan to achieve milestones included in the project timeline that includes key dates and activities, such as design process, material purchase, fabrication, assembly, and installation.
- Offerors may submit, as part of their comprehensive cost analysis, requested milestone payment benchmarks for the agency to consider.
- Table of organization for design team and project manager's experience. Also, name of company and staff who will build and install all displays, if different from the design team.
- Offerors shall include a one-year guarantee on workmanship and a one-year warranty on materials.
- Offerors shall include a price proposal for the total proposed displays/education stations. Proposals shall be broken out into cost for design, cost for fabrication, and cost for installation that are then combined into a total cost for the project. The cost proposal shall be submitted as a separate document from the technical proposal in the section of the RFP.

Budget:

The estimated budget for the Maumee Bay State Park Nature Center Interactive Exhibits is not to exceed: **\$400,000.00**

Site Visit:

Prior to submitting a bid response, offerors are encouraged to visit Maumee Bay State Park, 1400 State Park Rd Oregon, OH 43616. The site is open to the public. Conducting a site visit is purely optional and will not be a factor in the scoring process. Once a contract is awarded, failure of the bidder to have made a site visit to become acquainted with the park will not be sufficient reason to support any request to be released from the contract.

Deliverables:

- Research, development, design, fabrication and installation of exhibits, meeting the requirements in the Scope of Work, **October 2023**.

DAS will apply the Veterans Friendly Business Enterprise preference as required by ORC 9.318 and OAC 123:5-1-16.

The scale below (0-5) will be used to rate each proposal on the criteria listed in the Technical Proposal Evaluation table.

DOES NOT MEET 0 POINTS	WEAK 1 POINT	WEAK TO MEETS 2 POINTS	MEETS 3 POINTS	MEETS TO STRONG 4 POINTS	STRONG 5 POINTS
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ODNR will score the Proposals by multiplying the score received in each category by its assigned weight and adding all categories together for the Offeror's Total Technical Score in Table 3. Representative numerical values are defined as follows:

DOES NOT MEET (0 pts.): Response does not comply substantially with requirements or is not provided.

WEAK (1 pt.): Response was poor related to meeting the objectives.

WEAK TO MEETS (2 pts.): Response indicates the objectives will not be completely met or at a level that will be below average.

MEETS (3 pts.): Response generally meets the objectives (or expectations).

MEETS TO STRONG (4 pts.): Response indicates the objectives will be exceeded.

STRONG (5 pts.): Response significantly exceeds objectives (or expectations) in ways that provide tangible benefits or meets objectives (or expectations) and contains at least one enhancing feature that provides significant benefits.

TABLE 3 - TECHNICAL PROPOSAL EVALUATION

Criterion	Weight	Rating (0=Does not Meet to 5=Strong)	Extended Score
Offeror Profile			
1. Company Profile; history, organization, mission.	20		
2. Offeror's proposal describes a methodology for working with ODNR to ensure success to include communication, collaboration, and the transfer of ideas and/or plans.	15		
3. Offeror's proposal demonstrates their capacity to provide deliverables.	15		
Offeror Prior Experience			
1. Demonstrate history with the design, fabrication and installation of displays and signage for a State Agency, museum, nature center, and/ or national/state/local park organizations.	25		
2. Provide examples of previous installations created by the Offeror, via web link(s) or photo(s).	30		
Scope of Work (Work Plan)			
1. Define methodology for working with ODNR and the project architectural firm to successfully achieve design, fabrication, and installation concurrently with construction project. For example, design charettes, mock-ups, etc.	30		
2. Provide the names, table of organization and experience of project staff who will design, fabricate and install the exhibits and signage. Include contact information for project team members.	20		

3. Demonstrate design considerations for multiple age groups and education levels through universal design principles.	35		
4. Demonstrate design considerations for material usage in relation to the natural and historical characteristics of the building location.	40		
5. Demonstrate design considerations for making displays durable for high traffic usage and potential vandalism.	40		
Total			

Project cost allowable points	<u>300</u>
Total allowable technical points	<u>1350</u>

In this RFP, ODNR Parks and Watercraft asks for responses and submissions from Offerors, most of which represent components of the above criteria. While each criterion represents only a part of the total basis for a decision to award the Contract to an Offeror, a failure by an Offeror to make a required submission or meet a mandatory requirement will normally result in a rejection of that Offeror's Proposal. The value assigned above to each criterion is only a value used to determine which Proposal is the most advantageous to the State in relation to the other Proposals that ODNR received.

Once the technical merits of a Proposal are evaluated, the costs of that Proposal will be considered. It is within ODNR's discretion to wait to factor in a Proposal's cost until after any interviews, presentations, demonstrations, or discussions. Also, before evaluating the technical merits of the Proposals, ODNR may do an initial review of costs to determine if any Proposals should be rejected because of excessive cost. ODNR may reconsider the excessiveness of any Proposal's cost at any time in the evaluation process.

COST PROPOSAL POINTS. ODNR will calculate the Offeror's Cost Proposal points after the Offeror's total technical points are determined, using the following method:

Cost points = (lowest Offeror's cost/Offeror's cost) x Maximum Available Cost Points as indicated in the "Scoring Breakdown" table. The value is provided in the Scoring Breakdown table. "Cost" = Total Not to Exceed Cost identified in the Cost Summary section of Offeror Proposals. In this method, the lowest cost proposed will receive the Maximum Available Cost Points.

The number of points assigned to the cost evaluation will be prorated, with the lowest accepted cost proposal given the maximum available points possible for this criterion. Other acceptable cost proposals will be scored as the ratio of the lowest price proposal to the proposal being scored, multiplied by the maximum available points possible for this criterion.

An example for calculating cost points, where Maximum Available Cost Points Value = 60 points, is the scenario where Offeror X has proposed a cost of \$100.00. Offeror Y has proposed a cost of \$110.00 and Offeror Z has proposed a cost of \$120.00. Offeror X, having the lowest cost, would get the maximum available 60 cost points. Offeror Y's cost points would be calculated as \$100.00 (Offeror X's cost) divided by \$110.00 (Offeror Y's cost) equals 0.909 times 60 maximum points, or a total of 54.5 points. Offeror Z's cost points would be calculated as \$100.00 (Offeror X's cost) divided by \$120.00 (Offeror Z's cost) equals 0.833 times 60 maximum available points, or a total of 50 points.

Cost Score: Maximum 300 points

List of items to attach:

1. Technical Proposal document(s) - attach as a searchable pdf
2. Cost Proposal document – attach as a searchable pdf

Bill to information:

All invoices must be submitted DIRECTLY to Ohio Shared Services (OSS).

There are three options available to submit invoices to OSS:

- EMAIL the invoice to: invoices@ohio.gov
- FAX the invoice to: 1-614-485-1039
- MAIL the invoice to: Ohio Shared Services, PO Box 182880, Columbus, Ohio 43218-2880

In order to process your invoice, please make sure all the required information listed below is on your invoice before submitting it to OSS or they will be returned for not being a proper invoice.

1. Must include the Purchase Order (PO) number assigned. You may shorten it to the last five digits.
2. Supplier full name as it appears on your PO.
3. The Ship to and/or service facility name and full address
4. Unique invoice number
5. Date of service or date work was completed.
6. Complete itemization of services performed, materials or goods supplied and/or labor furnished.
7. Line charge(s). If parts are included, please break out the line charges with product and charges separately.
8. No State of Ohio sales tax
9. Remit to address must match our records for payment
10. This PO is only valid for the goods and/or services received through June 30, 2024.
11. Any goods/services received after June 30, 2024 will require a new PO.

Agreement:

The awarded supplier will be required to sign a Personal Services Agreement (PSA). A sample PSA is attached to the solicitation.