



Request for Qualifications

Design for Madison Harbor Terminal Improvements

Proposals Due:

Thursday, April 28, 2022 @ 10:00am local time

America's Central Port®

April 2022

Special Contract Requirements

GENERAL

1.01 Proposed Project

America's Central Port is a mixed-use development located in Madison County, Illinois along the Mississippi River and is managed by the Tri-City Regional Port District (hereinafter "Port"), a special purpose unit of local government and Municipal Corporation. The Port was created by the State of Illinois in 1959 with a mission of economic development for the region.

The Port completed a new harbor facility south of Locks 27 back in 2012. The Port is seeking a design solution to its terminal facility which would increase production and efficiency by integrating bulk storage options. Additionally, the Port is interested in expanding the barge loading operations to provide increased loading capabilities and a reduction in maintenance dredging needs.

1.02 Project Scope

This Request for Qualifications is for a Design team who will be responsible for the development of the permittable engineered design of the facility expansion.

The proposed scope is expected to include the following work:

- Extend necessary utilities the proposed facilities;
- Review of existing terminal controls system for integration of new facilities;
- Design of new bulk dry storage;
- Design of conveyor extension system;
- Design of new barge loadout structure;
- Review and design of sedimentation reduction strategy for the harbor;
- Development of Permitting package for all improvements; and
- Miscellaneous site improvements.

1.03 Deliverables

Offeror shall provide, at a minimum, the following with their Statement of Qualifications, **DUE Thursday, April 28, 2022 @ 10:00am local time.**

- a. **Introduction of the company/team:** Provide a background of the company or team that is being proposed to assist on this project. Include all relevant information on knowledge and experience within the marine industry (particularly within the inland river system).
- b. **Organizational Chart:** summary of how each proposed team member is structured and how authority/responsibilities will be divided.
- c. **Resumes:** summary of all proposed team members and their respective professional experiences, credentials and availability of key personnel. Emphasis of selection will be placed on experience and expertise each team member has which is relatable to this particular project goals.

- d. **References:** details of all Previous Experience with a minimum of five (5) projects of similar scope that exemplify design services related to this projects general scope (including reference contact information for each project):
- i. Conveyer Systems/Bulk Storage Systems/Terminal Control Systems;
 - ii. Structural Design (specific to material handling equipment);
 - iii. Marine Design (specific to structures on the river system and barge loading facilities);
 - iv. Sedimentation and/or river flow dynamics mitigation projects;
 - v. Site/Civil Design;

1.04 Selection Process

The Owner is following a qualifications-based selection process for this project. Following a receipt of proposals, a thorough review of all received Proposal's will be reviewed. The Port review team will utilize a numerical evaluation process to rank the proposals received. At this time, we do not expect an interview phase to be part of the selection process. However, the Port does reserve the right to schedule interviews should additional information is needed after review of the proposals in order to make a selection.

Each Proposal will be assessed on the following:

- a. Team Structure20% Weight
- b. Experience of Team20% Weight
- c. Member Expertise30% Weight
- d. Past Project Experience30% Weight

OWNER POINT-OF-CONTACT

All proposals are to be submitted electronically in PDF format to: **engineering@americascentralport.com**

Any questions can be addressed via email to:

Bill Stahlman, P.E.
bstahlman@americascentralport.com

(End of Summary of Work)