

DATE: 4/11/2019

**BY: Spiros Pantazis-TYLI** 

PROJECT NO.: McClugage Bridge Project

MEETING PURPOSE: Pre-Bid Meeting for Contract 68B46, Item 001X, April 26, 2019 Letting

PROJECT MEETING LOCATION: Illinois Department of Transportation, District 4 Headquarters, Peoria, IL

MEETING DATE: 4/3/2019

CHAIRPERSON: Christopher Maushard, P.E. – IDOT

## DISTRIBUTION: Attendees

The following minutes express our understanding of the items discussed. Please respond in writing within five (5) days of receipt if any changes are required. Action items noted in bold italics (including persons responsible for taking actions):

A voluntary Pre-Bid meeting was held to provide additional background information on the McClugage Bridge project.

Christopher Maushard led a slide presentation that touched upon the project area, construction sequence, commitments, environmental elements and various miscellaneous items. Matt Heyen of Hanson presented information on the various permitting work.

Some key items discussed during the presentation included:

- No lane closures/lane reductions in 2020 (April 1 to November 30)
- Traffic on new bridge April 1, 2022
- Final Completion Date March 31, 2023
- A temporary reduction in the navigation clearance to 315 feet is allowed. A tug with a minimum of 1200 horsepower will need to be provided to assist vessels though the bridge on demand.
- Wetland areas within the project construction limits and/or permanent or temporary easement areas have been permitted for impacts. After construction is complete, wetland areas outside of permanent construction items should be returned to pre-construction conditions.
- Tri County Search and Rescue Team will have full access at all times to designated river landing sites on both the Peoria and Tazewell County banks of the River. Coordination between the Contractor and the Tri County Search and Rescue coordinator is required prior to any work being done.
- IL American Water Company water lines and sludge lines are within the construction area of the western bridge approach. Care shall be taken to minimize loading on the lines with equipment, materials and personnel. Coordination with the Illinois American Water Company by the Contractor is required.
- Lorentz Avenue and the Pleasure Parkway easement shall be returned to pre-construction conditions after construction is complete. Ingress and egress at Pleasure Parkway will be maintained at all times.
- Falcon protective netting will be provided on the existing EB and WB structure per project specifications.
- An area of threatened vegetative species (Decurrent False Aster) has been identified on the plans as a restrictive construction area.
- Temporary Staging Areas for Contractor use were presented.

## **Questions and Answers:**

- Question: Will the presentation slides be made available?
  Answer: Yes, the slides, meeting notes and the sign in sheet will be posted to the IDOT website.
- 2. *Question:* Within the Special Provision for "Fabrication and Erection of Complex Steel Structures", page 104, it states: "The Erection Engineer shall provide structural calculations of the tied arch span confirming final forces and stresses, including any locked-in stresses resulting from erection, within the tied arch members are adequate for all strength, service and extreme event limit states in the final condition." Will the Contractor be responsible for analyzing each of these conditions?

*Pre-Bid Meeting Answer:* TYLI will review this verbiage from the special provision. *Post Meeting Answer:* Yes, this work is the Contractor's responsibility.

- Question: Does the causeway have to be a certain size?
  Answer: The permitting submitted had a suggested typical section and maximum elevation and longitudinal limits it could be constructed into the river, basically from bank to the main channel.
- Question: Are culverts required for the causeway?
  Answer: No, the causeway was hydraulically modeled and permitted and a solid causeway from bank to the main channel on either side of the river.