

Great Sauk State/Walking Iron Trail Pedestrian Bridge over the Wisconsin River

Clarifying Questions Responses – Updated 8/26/2020

- Q: Is there a preferred or designated route to access the east abutment? If we must use the existing rail track alignment, is the bridge circled in the photograph below usable to access the east abutment boring? If so, can we find out what load it is safely rated for? Also, can we recon the east abutment location, prior to submittal? If so how would we access?



A: Access to the east abutment can be made from the Wisconsin River from barge to land.

- Q: Is the rail track in-place suitable for high rail equipment to access the east abutment boring from County Road Y?

A: The existing rail access from CTH Y was not inspected or considered as a potential access to the east abutment. Questions regarding use of the existing rail as access should be addressed to the WisDOT Transit, Local Roads, Railroads & Harbors.

- Q: Is RR safety training required for work on the east abutment or access along the railroad track? If so, is there any other railroad safety requirements besides field crews having Erailsafe?

A: Questions regarding use of the existing rail as access should be addressed to the WisDOT Transit, Local Roads, Railroads & Harbors.

- Q: Will RR flagmen be required for work from the track at the east abutment?

A: Questions regarding use of the existing rail as access should be addressed to the WisDOT Transit, Local Roads, Railroads & Harbors.

Q: Do you know what permits are specifically required for working on the Wisconsin River?

A: Contractor is responsible for coordinating all permits through the WDNR, USACE and the WisDOT Transit, Local Roads, Railroads & Harbors.

Q: Is there a maximum boring depth if bedrock is not encountered within the borings at the anticipated depth/elevation? Also, based on previous borings, what specific type of bedrock is anticipated?

A: The anticipated boring depths are based off of the upstream USH 12 structure boring logs from 2004 (see attached). The borings will have to extend into bedrock the 30' as required in the RFP document.

Q: Are you requiring spill containment while drilling borings on the river?

A: Contractor is responsible for coordinating all permits and requirements through the WDNR.

Q: Can the County provide the anticipated award date? This information would support evaluating the permitting and drilling timelines with the project milestones.

A: Anticipated contract start date is in September.

Q: Does the County have a location where a barge can be launched that can support access for a crane and highway tractor trailers? Does the County have access points down to the Wisconsin River near the bridge that could be used for the geotechnical exploration?

A: Past projects at this site utilized access from private property off Water Street immediately north of the rail crossing. Bidders/Contractors would need to arrange access through this property by contacting the current owner, Coating Place Inc. Additionally, river access may be available at the Village of Sauk City Municipal Boat Launch (just south of USH 12 bridge off of Water St) and the Town of Mazomanie Adler's Landing Public boat launches (approx. 2.35 miles downstream of project site) Contractor/bidder shall review these locations to determine suitability of access and coordinate as necessary with the municipal owners. The Sauk City launch may have limited barge drafting depth. Contractor/Bidder to review in the field. Locations of public river access can be found at: <https://dnrm.wi.gov/H5/?Viewer=SWDV>

Q: The soil boring for the east abutment is located on a man-made peninsula with access via the railroad. In an effort to keep equipment requirements to a minimum, would it be acceptable to drill a soil boring(s) from a barge adjacent to the east abutment location.

A: Soil borings for the east abutment may be taken from the water as long as they are taken within 35' of the proposed Soil Boring #4 location as shown on the attached drawing (East Abutment Boring Layout).

Q: According to WI regulations NR812 and NR114.15, the use of non-potable water, for drilling fluid make-up water is prohibited. For logistical reasons, can river water be used as our make-up water when we're drilling from the barge? The WI DNR noted that individual counties may grant an exemption to use surface water for drilling fluid, if that water has been chlorinated. Can we assume that Sauk Co. will grant an exemption for those river borings?

A. While the final decision is up to County officials, from a technical perspective such an exemption would be considered for this project contingent upon all other regulatory requirements being met.