

March 14, 2017

Clarification No. 1

**North Branch Riverwalk: Underbridge Connection at
Addison Street from Clark Park to California Park**

CDOT Project No. E-9-121

Specification No. 133860

For which proposals will be opened in the office of the Department of Procurement Services, Room 103,
City Hall, 121 North LaSalle Street, Chicago, Illinois 60602,
on March 17, 2017 at 11:00 a.m., Central Time

**BIDDER WILL ACKNOWLEDGE RECEIPT OF THIS CLARIFICATION
IN THE SPACE PROVIDED ON THE PROPOSAL PAGE**

- Q1: Please confirm a lane closure is allowable on Addison St.
- A1: The contractor shall coordinate with CDOT and IDOT during construction.
- Q2: Please provide the times in which a lane may be closed on the Addison St Bridge.
- A2: The contractor shall coordinate with CDOT and IDOT allowable closure times.
- Q3: Sheet S-05 shows a zone of navigation during boating season with a HSS18x0.5 running through it. Is the intent to show that this steel may not be erected during the boating season?
- A3: CDOT has coordinated with the United States Coast Guard and has received project approval. The Contractor shall coordinate construction activities with the United States Coast Guard. Construction activities that require either a total or partial restriction upon navigation channels must be approved by the Coast Guard.
- Q4: Please clarify if there is a zone of navigation width & height that must be maintained at all times during construction in the river.
- A4: CDOT has coordinated with the United States Coast Guard and has received project approval. The Contractor shall coordinate construction activities with the United States Coast Guard. Construction activities that require either a total or partial restriction upon navigation channels must be approved by the Coast Guard.
- Q5: Please provide the Height & Width of this zone of navigation.
- A5: Sheet S-05 indicates an approximate zone of navigation horizontal and vertical. The Contractor shall coordinate construction activities with the United States Coast Guard. Construction activities that require either a total or partial restriction upon navigation channels must be approved by the Coast Guard.
- Q6: Please provide the start & end date of the boating season.

- A6: Approximately from April to October. The Contractor shall coordinate construction activities with the United States Coast Guard. Construction activities that require either a total or partial restriction upon navigation channels must be approved by the Coast Guard.
- Q7: Refer to Sheet A-1 Detail 5. There is a cut-out in the stl plate to allow for bolt installation. Please confirm these openings do not need a cover after install of the bolts.
- A7: Continuous (per nominal 6 foot section) 3/4" toe plate is above the openings.
- Q8: Refer to sheet 38. Please confirm the MWRD Sign Panel gets paid under Pay Item SIGN PANEL – TYPE 1.
- A8: Confirmed.
- Q9: With regard to questions 9 and 10, finishing of the railing, and answers 9 and 10, both answers state that only certifications of the material is required. Does that mean no additional finishing of the steel is required (blasting and pagination)? if blasting and pagination is required, please define or clarify those processes.
- A9: Shop blast mill scale from weathering steel per SSPC –SP6 as required in Section 506.07 of the Standard Specifications to promote a uniform patina after fabrication of the Bicycle Railing segment . Pagination should read patination.
- Q10: The spec references IDOT Standard specs section 505,506 and 509 with an exception to the bridge welding code, allowing AWS D1.1. If the fabricator is certified in AWS D1.1, can the AISC certification be waived?
- A10: No. See response to previous Q28.
- Q11: Bicycle Railing Anchor Assembly (Coating and Steel Grade requirement). On Sheet S-24 the 1" round bar is called out as AASHTO M270 G50. The 1/2"x1-1/2" Bar & 1/4" top plate does not have a grade designation (IDOT typically calls for A-36 Bar).
- A11: The embedded anchor assembly shall meet AASHTO M270 G50.
- Q12: Is this embedded anchor assembly galvanized? This is typically an IDOT requirement.
- A12: Yes.
- Q13: What is the material grade for the 1/2" bar and 1/4" top plate?
- A13: The embedded anchor assembly shall meet AASHTO M270 G50
- Q14: Page C-22 clearly shows silt fence on this page, however, there are no pay items for this material. How do we get paid for the installation, maintenance and subsequent removal for silt fence?
- A14: Pay Item 17 Perimeter Erosion Barrier. It's on the plans as Perimeter Erosion Barrier.
- Q15: Item 102 Bicycle Railing, the specifications says for Post Fabrication to blast all sections and surface to remove all scale. Are you wanting a SSPC-SP6 or SSPC-SP10? SSPC-SP10 will be very difficult with 3/8" plate ballusters at 6"o.c. Is SSPC-SP6 acceptable?

A15: SSPC-SP6 is acceptable

Q16: Item 102 Bicycle Railing, the specifications says final patinated surface shall match architect's control sample. Do they already have a sample? If so, what blast media was used (sand, steel, etc.)? What nozzle size and nozzle pressure was used? What chemical was used?

A16: The control sample will be the approved mock-up.

END OF CLARIFICATION 1