& A S S O C I A T E S, P. C. Engineers • Architects • Surveyors

KLINGNEE

February 19, 2021

Howard-Cooper County Regional Port Authority Kendall Kircher & John Sponagule 609 Main Street Boonville, MO 65233

BIDDING ADDENDUM 03

For work titled: Wharf Dock Replacement Project

Boonville, MO Project Number: 20-0330

TO ALL BIDDERS

GENERAL NOTES

This addendum is issued for the purpose of clarifying the intent of the contract documents or for making necessary corrections, deletions, and/or additions to the documents on all items of discrepancy raised up to the time of the issuance of this addendum.

Each bidder is hereby instructed and authorized to incorporate into his proposal the instructions contained in this addendum. This addendum forms a part of the bidding and contract documents and modifies the original bidding documents, dated January 25, 2021. Acknowledge receipt of this addendum in space provided on Bid Form. FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.

This addendum consists of four $(4) - 8 \frac{1}{2} \times 11^{\circ}$ pages including this cover sheet.

PROJECT MANUAL

1.	No Notable	No Notable Changes
	Changes	

DRAWINGS

2.	No Notable Changes	No Notable Changes

ATTACHMENTS

Bidder Clarifications - (2 pgs., 8.5 X 11)

All other terms and conditions of the Project Manual and Drawings shall remain unchanged.

END OF ADDENDUM 03



February 19, 2021

All Bidders on Howard-Cooper County Regional Port Authority Wharf Dock Replacement Project

RE: Contractor Clarifications

Dear Bidders:

Clarifications to Contractor questions are below.

Contractor Clarifications

- <u>Question:</u> "Will you be able to accept our PZC18 sheeting for this project?"
 <u>Response:</u> The proposed PZC18 section is NOT an approved equivalent.
- 2. <u>Question / Statement:</u> "I am offering ZZ19-700 as an alternative to NZ20."
 - a. <u>**Response:**</u> The proposed ZZ19-700 section is NOT an approved equivalent.
- 3. <u>Question:</u> "Is splicing of the pile cap permitted?"
 - a. <u>*Response:*</u> The sheet pile cap 3/8" bent plate, Detail 1/S501, is permitted to be spliced.
- 4. *Question:* "Is the use of API 5L X52 permitted in place of A252 for the pipe piles?"
 - a. <u>Response:</u> The use of API 5L X52 pipe in lieu of ASTM A252 Gr. 3 Modified is acceptable. The pipe shall have a 1/2" wall thickness minimum to be acceptable. As noted on S001, the pipe piles shall have a maximum of one splice, field or shop, and should be spliced using prefabricated splicing components.
- <u>Question / Statement:</u> "It appears the riprap was removed during Amendment 1 however there is still a bid item for riprap. Please confirm there is not any riprap to be supplied or placed."
 - a. <u>**Response:**</u> Amendment 1 removed the riprap along the face of the wall. That said, please see C101 as riprap is still to be placed on the upstream slope and downstream slope of the wall.
- <u>Question / Statement:</u> "Project completion is Mid-June, there is significant lead time on many of the items which will push this work into flood season. Will the contractor be granted time extension for each day the water is above normal pool, Elev. 575.7?"
 - a. <u>**Response:**</u> Depending upon the period of record analyzed for the Boonville, MO river gage, the average River elevation appears to vary between 575-578ft. The waler and tie rod elevations are to be installed at 578.5ft. Therefore, we are optimistic that the project can be performed without a significant impact from the

River. That being said, we recognize that the River can be unpredictable and stay above these average elevations for long periods of time. In the event this occurs, we will have to discuss the situation and ability to extend the contract with MoDOT if/when the situation becomes reality.

- 7. <u>Question:</u> "They are proposing using the ZZ26-700 hot rolled sheet pile meeting ASTM A572 Grade 60. Will this sheet be an acceptable alternate?"
 - a. <u>**Response:**</u> The proposed section of ZZ26-700 (ASTM A572 Gr. 60) is an acceptable alternative to the NZ20 (ASTM A572 Gr. 60).
- Statement by Engineer of Record: An acceptable alternative to NZ20 (ASTM A572 Gr. 60) that has been proposed is ZZ20-700 (ASTM A572 Gr. 60).
- 9. <u>Statement by Engineer of Record:</u> Should a bidder decide to use an acceptable alternative, it will be at the bidder's expense per the specifications to have the "Issued For Construction" drawings and specifications updated to include the accepted alternative. It is estimated that the cost for this update at the bidder's expense would be \$3,000 offered as a Time and Material price by Klingner & Associates P.C.
- 10. <u>Statement by Engineer of Record</u>: This is the final addendum. No other questions or clarifications will be addressed until after the project has been awarded.