## Addendum No. 4

Request for Proposals

PORT DOCK IMPROVEMENTS FOR THE PORT AUTHORITY OF KANSAS CITY GOVERNOR MICHAEL L PARSON PORT TERMINAL

Date of Issuance: April 5, 2024

- 1) Is a Bid Bond required, if so for what percentage?
  - a. Reference RFP Exhibit C
- 2) Is there an MBE/WBE requirement, is this going to be weighted in your decision for award of contract?
  - a. Reference RFP Exhibit E and F
- 3) Can you provide the details for the Mooring Dolphin, the concrete reinforcement, the anchor bolts for the mooring bollard, and the size/type of mooring bollard, etc.?
  - a. For the basis of the bid assume the mooring dolphin consists of 5000 psi concrete with reinforcement of #8 @ 9" on center each way top and bottom. Also, provide a 6" diameter schedule 80 steel pipe bull rail around 3 sides of the dolphin to prevent chafing of the mooring lines. Bollard to be 50-ton single bitt bollard as manufactured by Trelleborg Marine, Schoellhorn-Albrecht or equal.
  - b. Clarification: piles should be battered at 3 Vertical: 1 Horizontal, 2 in the north direction and 2 in the south direction.
- 4) In addendum No. 2, can you please provide clarification on item 18, Add Alternate? Do you want a price for an additional Mooring Dolphin or is this for the one that is already shown in the plan set? There are not king piles in the Mooring Dolphin, do you the H-Piles need to be embedded into bedrock?
  - a. Please include a price of an additional mooring dolphin. Piles do not need to be embedded into rock.
- 5) Just to clarify, you only want to have alternate prices for the embedment of the King Piles, not the pipe piles or H-Piles?
  - a. Correct. King Piles.
- 6) Per the specifications it states that Proposers shall submit one (1) electronic copy and four (4) hard copies of their proposal, would it be acceptable for the electronic copy of the proposal to be submitted by the April 15<sup>th</sup> deadline at 12 noon followed up by the 4 hard copies? I am asking because I need to figure out travel or mail to make sure the hard copies could make this due date and time.
  - a. There will not be a change to the submittal criteria. Proposers will need to account for mail/travel time for hard copies submittal.
- 7) On the plans you call out 200 mm bits for the tie-back anchors and ask for a 10" diameter borehole, to achieve a 10" bore hole it would require a 254 mm bit, please clarify what is required.
  - a. The effective grout hole size is larger than the actual bit size. So, if the bit is 200 mm, that's just shy of 7.87". The grout will push into the surrounding granular soil, creating a larger grout body diameter that bonds to the soil. We would figure that the grout body is 1" all around larger than the bit, so the diameter of the actual grout would be 10".