

Addendum #1 to SJPC-21-106– May 26, 2022

Questions from Potential Bidders

Quest	Berth	Document	Question/Comment	Answer
1	2	Drawings	Please provide the full drawing set, including all detail sheets. The documents provided include only the plan sheets.	The Drawing(s) PDF provided are the only set(s) available.
2	2	CP-1	The legend indicates a red dot denotes a broken bond cable. Are the bond cables to be repaired? Do the repairs require new cable or reconnection of existing cable?	Suspected condition to be verified for conditional repair by Contractor.
3	2	CP-1	The drawing depicts a red dot with an outer circle. There is no description of the red circle in the legend. What does the red circle denote and is it an item to be repaired?	Circle Area is supposedly a junction box with suspected condition to be verified for conditional repair by Contractor.
4	3	Drawings	Please provide the full drawing set, including all detail sheets. The documents provided	Refer to response #1.

			include only the plan sheets.	
5	3	CP-1/CP-2	The legend indicates a red dot denotes a broken bond cable. Are the bond cables to be repaired? Do the repairs require new cable or reconnection of existing cable?	Suspected condition to be verified for conditional repair by Contractor.
6	3	CP-1/CP-2	The drawing depicts a red dot with an outer circle. There is no description of the red circle in the legend. What does the red circle denote and is it an item to be repaired?	Circle Area is supposedly a junction box with suspected condition to be verified for conditional repair by Contractor.
7	4	Drawings	Please provide the full drawing set, including all detail sheets. The documents provided include only the plan sheets.	Refer to response #1.
8	4	CP-1/CP-2	The legend indicates a red dot denotes a broken bond cable. Are the bond cables to be repaired? Do the repairs require new cable or reconnection of existing cable?	Circle Area is supposedly a junction box with suspected condition to be verified for conditional repair by Contractor.

9	4	CP-1/CP-2	The drawing depicts a red dot with an outer circle. There is no description of the red circle in the legend. What does the red circle denote and is it an item to be repaired?	Circle Area is supposedly a junction box with suspected condition to be verified for conditional repair by Contractor.
10	4	CP-1/CP-2	How thick is the pavement over the deep anode bed?	Approximately 18".
11	2,3	SOW	The scope of work (SOW) and bid sheet call out work only on Berth 4 and Berth 5. Is any work required on Berth 2 and Berth 3?	Please refer to provided drawings as Berth 3 is integrated and a suspected area for loss of continuity.
12	All	Reports	The scope of work is vague and open to interpretation. Can you provide the survey report that established the SOW as well as the commissioning report from 2009?	Data is unavailable and unreliable.
13	4	SOW	Are the anodes for berths 2, 3, & 4 operational and limited to defects called out on referenced dwgs?	Provide both options and list the individual costs for each.

14	4	SOW	Is it possible for one firm to be selected for construction services and another for inspection and maintenance?	Dive inspections will be required to ascertain the suggested repair. No underwater excavations should be necessary. There is no set criteria for the number of dive inspections for the Contractor to proof the repair.
15	5	SOW	Can you provide the MESA April 23rd inspection report?	As explained during the Pre-Bid Meeting: It is assumed that the Berth 5 grid assembly will require a complete Anode and Grid replacement with the new grid assembly positioned off the Dry Dock wall.
16	5	SOW	Are all non-working anodes to be removed?	Condition to be assumed and determined by Contractor.
17	5	CP-1/CP-2	Are existing anodes to be removed or abandoned in place?	Removed and retained for Port inspection.
18	5	CP-1/CP-2	Is the berth area subject to sitting? Is there data on the elevation of silt covering the existing anodes? Is the area subject to periodic dredging? Can the new anodes be installed on the top of the new silt line?	Dredging is an ongoing Maintenance issue due to silting conditions thus requiring periodic Grid removals.
19	5	CP-7	Detail 1 shows hinged aluminum pit cover. Do the pit covers operate freely?	Unknown condition.
20	5	CP-5	Detail 1 shows an anode test box in a concrete vault. Do the vaults remain dry?	Unfortunately, no. They should be checked and sealed.

21	5	CP-1/CP-2	Are the rectifiers fully operable?	It is our understanding that they are. They should be checked for Electrical performance and the oil level should be inspected. They are PCB free.
22	5	CP-5	Are existing anode junction boxes to be re-used?	Yes, if their condition warrants.
23	5	CP-6	Do reference electrode conduits need to be replaced (Details 1, 3 and 4)?	Their condition is unknown but believed to be in useful condition.
24	All	SOW	What is the specific scope of work for the Tri-Monthly Inspections? Will it be 3 visits for rectifier monitoring only and a 4th visit for a full survey? What is the extent of testing required for a full survey? The amount of detail in a survey will affect cost.	An annual thorough inspection is required with tri-monthly visual inspections together with review of the Port's monthly recordings. Recommend repairs based on Manufacture's specifications.
25	5	SOW	Can the dry dock be closed and pumped dry to allow the anode replacement to be completed?	No.
26	2, 3 and 4	Drawings and SOW	Are the steel components of the piles accessible at MLW or are they encased in concrete?	Varying and dependent on the individual berth's construction design, inspections are accessible at MLW.

27	All	SOW	Please confirm if Pier 5, Berth 4 and Berth 4 Extension will be shut down to vessel traffic while work is progressing and state durations the pier/berths will be shut down for.	No Piers or Berths can be shut down to vessel traffic. Work schedules must be coordinated with Berth availability.
28	-	-	Are the anodes for berths 2, 3, & 4 operational and limited to defects called out on referenced dwgs?	Those are the Port's suspicions, but the suspected conditions are to be verified for conditional repair by Contractor.
29	-	-	Is it possible for one firm to be selected for construction services and another for inspection and maintenance?	The winning Bid is all inclusive.
30	-	-	Can you provide the MESA April 23 rd inspection report?	That specific report is dated and very unreliable.
31	-	-	Are all non-working anodes to be removed?	All none working Anodes are to be repaired and replaced, as necessary.