



QUESTIONS & RESPONSES #06

RFP / TITLE
CONTACT
EMAIL
PHONE NUMBER
SUBMITTAL DUE DATE
Q&A ISSUE DATE

99890 - PCT Fender System Replacement Project
 Alex Compton, Manager, Contracts & Purchasing
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 3/30/2023 14:00
 3/24/2023 8:55

Question ID	Submission Date	Late Submission	Question	Answer
Q-001565	3/9/2023 10:27	No	1) This RFQ is set as BUY America or Imported is OK. 2) Is there any US testing clause on this buy? 3) This is for supplying fender system port only.	1) The ITB is not BUY America specific. 2) Testing and quality requirements for the assembly components are posted on the procurement page. 3) The procurement is for 41 complete fender assemblies, including: fender panel, cone fender, mounting bracket, pad eyes, chains and any other associated hardware. Concrete anchor rods or anchor bolts that fasten the mounting bracket and pad eyes to the concrete wharf face plus nuts, washers, and associated hardware shall be provided. Fender assemblies shall be delivered complete and assembled as much as practical and in an organized and protected manner, ready for installation. Fender assemblies shall be packaged for prolonged outdoor exposure.
Q-001570	3/9/2023 13:41	No	1. This is for supply of 41 fenders only and does not include install, correct? 2. Can you tell me the needed Energy Absorption and Reaction Force for the fenders? I could not find this in the project downloads. 3. There is no required bolt pattern between the fender and the pier face, correct? (some brands have different bolt patterns)	1. That is correct. 2. Energy Absorption and Reaction Force for the fender are described in the ITB document titled, "35_59_13_marine_fenders_fender_procurement.pdf" document page 35 59 13 – 6 and elsewhere in the contract. 3. Bolt pattern requirements for the mounting bracket are provided in ITB document titled, "pct_fender_system_replacement_drawings_fender_procurement.pdf" sheet S2.2 and elsewhere in the contract.
Q-001590	3/13/2023 13:18	No	Can you advise what size/length of anchors was considered for the mounting brackets/10 mounting bracket anchor holes?	The design of the Fender Anchoring System including the threaded rods; their diameter, length and quantity required per fender shall be the responsibility of the Fender Supplier in accordance with Specification Section 35 59 13 1.04 Paragraph D, 2.07 Paragraph B and 3.03 Paragraph C.
Q-001596	3/17/2023 9:56	No	Is there a process/procedure for fender system manufacturers that are not listed in the specification to be accepted by the Engineer?	See Addendum 01, which adds the substitution request form and procedure.
			Reference: Specification Section 35 59 13, Paragraph 1.04.D	
Q-001595	3/17/2023 8:01	No	To confirm, on cover page in the procurement summary, it states "Concrete anchor rods or anchor bolts that fasten the mounting bracket and pad eyes to the concrete wharf face plus nuts, washers, and associated hardware shall be provided." In 35 59 13 Marine Fender Procurement, it states that anchor rods and (anchor) hardware are part of the scope of supply. Can you confirm if the anchors are to be provided or part of fender manufacturer's scope of supply?	Yes, the fender supplier is responsible for providing the anchor and related hardware as they are part of the design of the fender system.
Q-001592	3/14/2023 12:45	No	Is the coating of the mounting bracket to be HDG coated as per Division 05 Metals - 05 50 00 - Metal Fabrications: Section OR Marine Epoxy as per Division 09 - Finishes, Part 2 - Products? We are operating under the assumption that both the fender panels and mounting brackets are to be Marine Epoxy as per Division 9 Finishes, - Part 2 - Products?	Per division 5 all anchoring hardware items (threaded rods, nuts, washers, and chain) shall be hot dip galvanized. Per division 9 the fender panels and mounting brackets are to be finished with Marine Grade finishes as specified. These items shall not be hot dip galvanized prior to finishing.
Q-001608	3/22/2023 9:01	No	Would Q355 steel, which is similar and has physical to A 527, be acceptable, as it is currently considered acceptable for marine fender applications, having a minimum yield strength of 355 MPa (51 ksi) and a tensile strength of 470-630 Mpa (68-91 ksi)?	Due to the different composition of metals within Q355, we are requiring A 527 for the initial bid. Post bid, technical data can be reviewed with the project engineer to determine if the substitute is authorized. However, the A 527 must be available as the alternate in case authorization is not approved.