



**Project Name** McDuffie Terminal Dock 2 Refurbishment - Supply of New Fenders

**Location** Mobile, Alabama

**Project #** 11703

**Task #** 2

**April 14, 2026**

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**ADDENDUM NO. 1**

Item	Description
<b>DIVISION I – BID DOCUMENTS</b>	
1	Page I-5 – I-6 replaced with attached. Schedule of Prices – Revised 4-10-26
<b>DIVISION V – CONSTRUCTION SPECIFICATIONS</b>	
2	Fender Specifications Page V-1. Last sentence shall be revised to “Maximum reaction force from Fender system to the Dock Structure is 570 kips.”
3	Page V-8, paragraph 7.3.2 should read as follows: “Detailed installation procedures for the supplied fender system.”
<b>NOTES</b>	
4	New Fender elements must have the same bolt hole spacing as the existing as relative to dock concrete and fender panel connection.
5	The new panels shall be sized to result in a 4.2ksf hull pressure based on the manufacturers supplied fender reaction.
6	Contractor Questions



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Bidder accepts the provisions of the Contract Documents as to liquidated damages in the event of failure to complete the work on time.

The Bidder further agrees that, in case of failure on his part to execute the Contract and required bonds within ten (10) calendar days from the date written notice of award if mailed or otherwise delivered to the Bidder, the certified check or bid bond accompanying this bid and the monies payable thereon shall be paid into the funds of the Owner not as penalty, but as a liquidation of a reasonable portion of the damages incurred by the Owner due to the Bidder’s failure to execute the Contract. . **Items not specifically noted in the schedule of prices shall be considered ancillary to the project and be absorbed in the bid items.**

**SCHEDULE OF PRICES – REVISED 4-10-26**

ITEM	DESCRIPTION	APPROX QUANTITY	UNIT PRICE	AMOUNT
1	Project Bonds & Insurance	Lump Sum	L.S.	
2	Supply of Frontal Panels and Associated Hardware as required for Mounting to 28 Cell Elements	14	\$_____/Panel	
3	Supply of Specified Cell Elements and Associated Hardware for Mounting to the concrete	20	\$_____/Cell	
4	Supply of Hardware (Bolts and Washers) for Mounting Existing Cell Elements to the concrete	27	\$_____/Assembly	
5	Supply of Stainless Steel Embeds, Bolts and Washers for Mounting Cell Elements to Concrete	21	\$_____/Assembly	
<b>TOTAL BASE ESTIMATED COST</b>				
<b>ADDITIVE ALTERNATE:</b>				
6	Supply of weight and tension chains and associated hardware for each fender location (if deemed necessary)	14	\$_____/Assembly	



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I, the undersigned bidder, hereby acknowledge receipt of the following addenda:

ADDENDUM NO. \_\_\_\_\_

ADDENDUM NO. \_\_\_\_\_

<b>Supplier's Signature:</b>		
Supplier Company _____		
_____	_____	_____
<b>Name</b>	<b>Title</b>	<b>Date</b>

## 11703 - Task 2 – McDuffie Terminal Dock 2 Refurbishment

### Supply of New Fenders

#### Addendum 1

#### Contractor Questions

1) Is it acceptable for the performance testing of the fenders be done at the manufacturer's facility and have it witnessed by a 3<sup>rd</sup> party like ABS or Lloyds? Finding a location and securing testing time for the USA testing requirement is difficult, expensive, and could cause delays in the project waiting for the fenders to be tested.

- The testing will be required as specified.

2) Please confirm the project covers only the supply of requested items with no on-site activities except “ on-site installation supervision by manufacturer's engineer for 2 days during installation”.

- Confirmed.

3) Performance bond format provided in the bid seems relevant to a construction contract. This is a supply contract and generally does not require such bond. Can Port remove the requirement of performance bond? If a bond is must, can this be replaced with a supply bond suited to such procurements which covers obligation towards the supply of contracted items and gets terminated upon completion of supply.

- A Supply Bond may be accepted in lieu of a Performance Bond at the signing of the contract.

4) SCHEDULE OF PRICES calls for “supply” of listed items, however when we look at the description given in Schedule and the Specs, it does not align. E.g. line item 2 calls for “Supply of Frontal Panels and Associated Hardware as required for mounting to 28 cell elements” – Qty. 14.

Our interpretation would be to supply 14 nos of Steel Frontal Panel pre-fitted with 1.5” thick Yellow UHMW facing fitted using ¾” dia fixings and set of (6nos) Hex bolts with plate washers per rubber fender to install 28 nos of Cell Fenders on these 14 nos of panel.

- The interpretation is correct.

5) If we look at the specs, 2.0 PANEL FENDER SYSTEM, it talks about **the fender system** comprised of rubber fender units with a steel frontal frame complete with weight, and tension chains if deemed necessary by the Supplier and all related hardware

including anchor plates, bolts, threaded rods, and any related hardware required for a complete installation..

-However, Schedule of Price does not have any line item calling for “supply of fender system” or “supply of panel fender system” as described above.

Q1. Please clarify if port need complete fender system as detailed in specs 2.0? if yes which line item and Qty should be applicable for this? Or

- The individual items listed in the schedule of prices will reflect a complete fender system, exclusive of chain system if deemed necessary by the supplier, after all the listed items in the schedule of prices along with the 8 existing cell elements to be re-used are installed.

Q2. Port requires components as listed in the schedule of prices. If yes, may we request port to update the specs along with detailed bill of material it comprises of for each line item as applicable. This will avoid the subjective interpretation causing non-comparable offers.

- The bidders are to bid per the items as listed in the schedule of prices and it should be clear as to the items to be supplied: 14 panels, 20 cell elements, and hardware for installation of 28 cell elements. Eight (8) existing cell elements are to be re-used but new hardware is to be provided by the supplier and indicated by items 4 and 5 in the schedule of prices.

Q3. Steel Fender Panel size: as its replacement of existing system, does port intend to have fender steel panel sized on like-by-like basis per the reference plan to allow continuity i.e. 6.5ft (1980mm) Wide x 12.73ft (3880mm) Long? Or the bidders are expected to re-design and size it using the specified hull pressure of 4.2ksf? Please note that using specified hull pressure of 4.2ksf, the steel fender panel size would be very different and likely be increased to more than double! And there are chances that different bidders may come up with different configurations, size and design and therefore non-comparable offer! We suggest port defines min width and length of fender panel size based on its operational requirement along with min sqf area. Based on fender system reaction of 519 kips and hull pressure of 4.2ksf, it would be 140.5sqf net contact area.

- The bidders are to design the frontal panel for the specified hull pressure of 4.2 ksf. We recommend the length to remain the same and adjust the width to comply.

Q4. Chain System: if the steel fender panel is sized based on hull pressure of 4.2ksf, fender system design will likely require chain systems. Please confirm the cost of this shall be added to which line item in the schedule of prices? Also will this be installed on

existing concrete or the new concrete, and would you need retrofit type resin anchors or cast-in type anchors for the chain brackets?

- The schedule of pricing will be revised to include an additive alternate for a chain system if deemed necessary.

Q5. Please acknowledge that fender supplier's responsibility is to supply fender components per schedule of prices, plan, and specs. Suitable fender concrete block, strength and space required for installation of procured fender components is beyond supplier's ability and industry norm and therefore the general notes (p2 of plan) should be removed as its primary suitable for construction contract.

- The bidder is responsible for the supply of the fender system in accordance with the bid documents.

Q6. Line item 4 and 5 supply of hardware:- Qty. 27 and 21 respectively given says per "assembly". Please confirm what assembly means here, is it per rubber fender (i.e. 6pcs ea Hex bolt and Fender Plate Washer) or per fender system (6x2=12ea) or something different?

- These two line items are for new hardware to connect the 8 existing cell elements to the existing concrete which is a total of 48 connections; 8 cell elements x 6 bolts/element = 48. From site inspection, 27 connections comprised of new stainless bolts and washers are to be supplied for installation in the existing stainless steel concrete embeds. Twenty one (21) connections are to be supplied that include new stainless steel concrete embeds, bolts and washers.

6) Line item 6 – Delivery to site:- As per most standard supply contract, please confirm the contract terms would be DDP McDuffie Terminal, Mobile Alabama, and supplier's responsibility is to deliver the cargo to the named place for buyer to unload the materials from the shipping containers.

- Yes.