



**Alabama State Port Authority**  
**Addendum to R&P or Specification Booklet**

**Project Name** 2022 Marine Liquid Bulk Terminal Dock Fire System Refurbishment

**Project No.** 11041      **Task No.** 02      **Addendum No.** 3

**To:** Prospective Bidders

**Date:** 7/05/2022

The following items are clarifications to questions received. These items are hereby included in the bid documents by this addendum.

Item	Description
1.	Question: Do we need to include all conduit, boxes and wire for fire alarm? Answer: Yes. Include the galvanized rigid conduit, rigid boxes and seal tight flex for termination to each fire alarm device and system.
2.	Question: Do we need to provide tampers, flows and pressure switches for the pre-pac and boat house? Answer: Contractor shall include flow switches, pressure switches, tamper switches and all required monitoring points on the fire pump panels, for both the pre-pac and boat house. In addition, contractor shall include conduit and boxes for any devices and panels in the guard shack.
3.	Question: How do you want us to communicate with the INEOS Site with the fire alarm system? Answer: The current pre-pac unit has two (2) existing alarm contact boxes and a rigid conduit located on the west interior wall. The existing conduit is routed through the wall and underground to the INEOS MTF building. Contractor shall reuse the existing conduit to provide communication to INEOS with the new fire alarm system.
4.	Question: Does the conduit in Addendum #1 running from the pre-pac to the guard shack need to be buried in concrete? Answer: The conduit can be laid directly in the ground, min. 30" below grade, and covered with magnetic locating tape. Please provide an as-built of the exact location of the conduit.
5.	Question: What type of multi-mode fiber would you like us to provide? Answer: Please provide (4) four-strand multi-mode fiber for the monitors. The monitors require 2 wires in and out (same 2 wires). This should be done as a loop as shown on the drawings. The additional two wires shall be spares.

Please indicate your receipt of this addendum by adding the addendum number in the appropriate place in your Requisition & Proposal or Specification Book.