W8482-182977/A QUESTIONS AND ANSWERS: Q1 - 4

- Q1. If the bidder demonstrates equivalent or better capability with the use of a ship, can you please confirm that a ship will be acceptable in lieu of the combination of crane barge, tugs and boats.
- A1. Yes, however draft of the ship may preclude the ship approaching close enough to shore to transfer the backbone "shore end" into the conduit. Usually barges are shallower draft than ships.
- Q2. Please provide the bend radius of the new cable to be laid.
- A2. Backbone "armored" = 18", backbone "unarmored" = 12"
- Q3. How much time will Omnitech staff require for connecting the backbone cable to the PSDT and subsequent testing? Will testing be conducted on the barge or once the Deployment sled is placed subsea?
- A3. Connecting backbone cable to PSDT = 30 minutes. Quick test on the barge when PSDT and backbone first connected = 30 min. Test again when the sled is lowered to the bottom = 1 hour. So that totals 2 hours on Day One of the deployment wherein Omnitech personnel are required on the barge.

Range staff should then monitor the sled on the bottom for 24 hrs. After that Omnitech will come back and test again from the shore station. Unless the sled has to be recovered to the barge after the 24 hour monitoring period, all further testing will be done from the shore station.

- Q4. Section 3 Special Notes (Pg 22 of 35) subsection 3.1 states "...complete the work described in Section 2.3..." Section 2.3 (pg 21) refers to staff or sub-contracted divers- no workscope. Confirm this is a typo and the work is described in Section 4.
- A4. Yes it is a typo. It should be section "1.3", not "2.3".