

ITEM 552.2750XX25 - MARINE ACCESS - TAPPAN ZEE BRIDGE

1. DESCRIPTION:

- 1.01 This work shall consist of providing all materials, labor and equipment necessary to:
- A. transport the Contractor's materials, labor and equipment between the Contractor's land base and the work zone,
 - B. provide and maintain a work vessel/barge and tug within the work zone to act as a platform from which all other construction activities required by the contract plans can be performed for the duration of the contract,
 - C. provide a means for the Contractor to access waterbased equipment and vessels and, transfer materials, labor and equipment to the Contractor's work vessel/barge, and
 - D. transport the Engineer's inspection staff as needed for the inspection of the contractor's operations, and completed work.
- 1.02 The land based storage of materials is to be provided by the Contractor at no expense to the Authority.
- 1.03 Under this item the Contractor is advised that the Authority's existing dockside facility located under the west end of the bridge at South Nyack on the Rockland County shore, will be approved for use by the Contractor as a docking site if he so desires subject to the following conditions:
- A. The schedule for the availability of dockside space is established by the Tappan Zee Bridge Engineer (TZBE) and will reflect the demands of all ongoing construction work at the Tappan Zee Bridge.
 - B. The Contractor shall submit for approval a proposed dock use schedule and a list of all equipment to be stored at the dockside facility to the Tappan Zee Bridge Engineer (TZBE) 14 days before proposed usage. The Contractor will then be assigned a schedule and site for docking.
 - C. The Contractor will not be permitted to store any of his materials at this docking facility.
 - D. During the course of this contract, repairs may be scheduled to be made to the existing dockside facility which may impact access availability. There may be several short periods (i.e., 7 – 10 days) when no access will be available.
- 1.04 The transfer of materials at the Authority's dockside facility will be allowed. The Contractor shall notify and make an appointment with the TZBE for the intended usage of the dock for the transfer of materials at least 48 hours in advance of intended usage.

2. MATERIALS:

- 2.01 Prior to starting work under this item, the Contractor shall certify in writing to the Engineer that all equipment operators, materials and equipment that are used for marine access shall conform to all applicable local, state or U.S. Coast Guard law, regulation or code. Additionally, all provisions of the "Navigational Rules International – Inland" shall be complied with, copies of which are available from the Supt. Of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (refer to stock #022-003-92759-0).

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2. MATERIALS: (cont'd)

2.02 When the Contractor operations include the use of one or more barges, the following additional stipulations shall apply:

A. Tugs shall be a minimum 48 foot, twin screw class. All tugs shall be operated by a pilot licensed by the U.S. Coast Guard for inland waterways. A copy of the license(s) shall be provided to the Engineer prior to commencing work.

B. As a minimum, the following information shall be displayed on two opposite sides of all barges in 6" reflective lettering:

OPERATED BY: (Name of Contractor)

IN EMERGENCY CALL: (24 hour Contractor phone #)

C. The Contractor shall have a licensed pilot available to respond to the site within one hour after contact by the Authority on a 24 hour basis.

D. The Contractor's failure to comply with this section of the specification will constitute a fine of \$1,000 for each occurrence chargeable through the bid quoted in this item of work. No claim for contract delay shall be entertained due to failure to comply with the requirements of this specification.

3. CONSTRUCTION DETAILS:

3.01 The work required to provide the above facilities and services for marine access shall be done in a safe and workmanlike manner and shall conform to all requirements of this specification. Good housekeeping consistent with safety shall also be maintained.

4. METHOD OF MEASUREMENT:

4.01 Payment for marine access will be made on a lump sum basis.

5. BASIS OF PAYMENT:

5.01 The lump sum price bid for marine access shall include the cost of furnishing and maintaining the services and facilities required through this specification; including all labor, material and equipment costs.

5.02 Progress payments will be made for this item in proportion to the total amount of contract work completed, less any deductions for failure to comply with the requirements of Section 2.02 of this Specification.