ITEM #0100424A - WATER TRANSPORTATION FOR INSPECTION PERSONNEL

**Description:** The Contractor shall furnish, maintain and operate a water transportation boat for access to and from work areas that require Department inspection. This boat shall be used solely for inspection access and shall be available upon request of the Engineer, until the in-water work subject to inspection is completed and accepted. The Contractor shall also obtain all necessary permits and licenses for the boat and its operators.

**Construction Methods:** Work under this item shall be performed in accordance with the following requirements:

1. The water transportation boat shall have the capacity to transport one (1) operator and up to four (4) inspectors.
2. The water transportation boat shall be available for transportation services within thirty (30) minutes of the Engineer’s request.
3. The water transportation boat shall be equipped with oars and a motor whose power is within the minimum and maximum horsepower requirements indicated by the manufacturer of the boat provided.
4. The boat shall be equipped with the required safety equipment: life vests, protective clothing, life line, anchor, emergency first aid kit.
5. A communication system, such as a walkie-talkie, shall be used to inform the water transportation boat operator of a need for transportation and a pickup location. The operator and the Engineer shall be equipped with a communication device.
6. There must be at least one person present and specifically designated to operate the water transportation boat at all times.
7. The designated operator must either man the water transportation boat at all times or remain in the immediate area such that the operator can quickly reach the water transportation boat.
8. When the operator is on break, another operator must be designated to provide the requisite coverage when there is a need for water transportation.
9. In the event of a breakdown, in-water work subject to inspection may be discontinued until the water transportation boat is repaired or a replacement water transportation boat is provided.

**Method of Measurement:** Water Transportation for Inspection Personnel, being paid for on a lump sum basis, will not be measured for payment. The Contractor shall submit a proposed schedule of values to the Engineer for review and approval.

**Basis of Payment:** This work will be paid for at the Contract lump sum price for “Water Transportation for Inspection Personnel,” which price shall include all labor, equipment, materials, maintenance, fuel, repairs, storage and services incidental thereto.

Pay Item Pay Unit

Water Transportation for Inspection Personnel l.s.