

Personnel/Equipment Transport – CPRA
RFx # 3000024282
T# CPR04

Attachment B – Specifications

PERSONNEL/EQUIPMENT TRANSPORTATION TO CPRA PROJECTS IN COASTAL LOUISIANA

DESCRIPTION

The Coastal Protection and Restoration Authority (CPRA) is responsible for planning, engineering and designing, monitoring, maintaining, and operating projects that restore, create, enhance, and maintain coastal wetlands in Louisiana. Tasked with these functions, CPRA periodically visits its projects in the coastal zone. In order to efficiently and effectively observe the projects, personnel and various types of equipment including ATVs are utilized. This Scope of Services will provide for transportation of personnel and/or equipment to any CPRA project located in coastal Louisiana. The transportation company hereafter referred to as the “Contracting Party”, will perform the specified services according to this Scope of Services.

LOCATION

Equipment and/or personnel shall be transported from any dock or marina to any coastal protection and/or restoration project in coastal Louisiana.

SCOPE OF WORK

CPRA personnel sometimes require transportation of personnel and/or equipment to remote locations in coastal Louisiana in order to fulfill duties related to coastal protection and restoration. Once on site, CPRA personnel may conduct a variety of tasks that take multiple hours to complete. Hours may range from sunrise to sunset, or shorter time periods may be sufficient to conduct the required tasks; there is no intention of working or traveling during night time hours unless boat malfunctions unexpectedly occur. Transportation is not expected for Saturdays and/or Sundays.

CPRA’s water vessel fleet does not provide an adequate vessel to safely transport the amount and size of equipment required to perform the required work or inspection. As a result, CPRA is requesting services for a landing craft/work barge to transport personnel and equipment safely and efficiently to remote locations in coastal Louisiana.

The landing craft/work barge and operator shall be required to remain on location while CPRA personnel complete their tasks for safety reasons.

The water vessel specifications/requirements are as follows:

- Minimal vessel size of 8ft x 26ft, deck space must be sufficient to allow maneuvering of ATVs into traveling position
- Traveling range of approximately 150 miles
- Capable of loading and unloading ATVs in less than 24 inches of water along a shore face such as a barrier island or along a bay shoreline
- Capable of loading and unloading ATVs from a dock or boat ramp
- Boat deck to ramp transition must be flat, i.e., no obstacles at the bow such as push knees, railings, or other such obstacles that have to be driven over with the ATV

- Minimum of eight tie-down straps for the ATVs (or equivalent)
- Solid tie-down locations to secure two ATVs while traveling in potentially rough water conditions.
- Must have a minimum of two spud poles to prevent the boat from moving while loading and unloading the ATVs and equipment. The two spud poles must be able to easily move up and down.
- Front end should be able to receive and secure 12 foot bi-folding ATV ramps for the loading and unloading of ATVs
- Capable of anchoring near Louisiana barrier islands
- Capable of “bowing up” to shallow areas of a barrier island
- Capable of safely crossing large bays or the Gulf of Mexico during rough conditions while carrying two ATVs and personnel
- Closed cabin with air-conditioning
- Cabin capable seating a minimum of six passengers comfortably (not including the operator)
- Dual outboard or equivalent motors (150HP or greater)
- Vessel mounted GPS for navigation
- All required coastguard safety gear
- VHF Marine communications
- Ability to charge equipment if batteries weaken or die, 110V capability

The following equipment will be provided by CPRA that will require transportation to the project sites. Transportation to the site will be conducted in one trip, i.e., not multiple trips back and forth, unless something unusual occurs. A landing craft/work barge with twin 150HP motors or larger with operator shall be required to safely transport personnel and/or monitoring equipment to and from the barrier islands as directed by the present CPRA representative during the time period listed above. Any "equipment/tool" boxes or other items on the deck of the barge boat that prevents all equipment from safely being loaded/unloaded and transported shall be removed to allow placement of two ATVs on the barge at the same time. The equipment to be transported is listed below but not limited to:

- Two Honda Foreman 500 4x4 ATVs (ATV size ~ 48 x 84 inches each; 700 pounds each)
- Water coolers
- Two Ice chests
- GPS unit
- Six personnel with personal field gear
- Loading ramps

TIME ALLOCATION

For single day trips, there will be a minimum of 10 hours granted to the contracting party. The 10 hours includes travel time from the Contractor’s facility to the boat launch and back to the Contractor’s facility. The hourly rate of charge will be that of the boat rental.

For multiple day trips, there will be a minimum of 10 hours granted to the Contracting Party for the first day and subsequent full days of work. However, the last day may be less than 10 hours depending on circumstances. For example, if there is a three day trip, the first and second day is guaranteed a minimum charge of 10 hours even if there are weather delays. On the last day, there may be little to no field work required. Hence, time will cease when the Contractor arrives back at the Contractor’s facility. The hourly rate of charge will be that of the boat rental.

DELIVERABLES

Itemized list of all charges by the following categories:

- Daily boat rental, including operator, boat fuel, oil and maintenance
- Travel to project site, including driver, vehicle fuel, oil and maintenance
- Boat Launch / Docking fees
- Lodging/Per Diem **Flat rate per Diem for overnight stay. Per Diem rate shall not exceed state travel rates as allowed in PPM49 travel regulations. PPM49 can be viewed at website:
<https://www.doa.la.gov/doa/ost/ppm-49-travel-guide/>