



AMENDMENT 1

TO: All Potential Bidders

FROM: Olivia DiPace

SUBJECT: OP35500 - Work Barge with Crane and Trailer

DATE: May 29, 2025

The changes found below are outlined within the IFB document. Language that has been added is demonstrated by underlined red text. Language that has been deleted is demonstrated by ~~strike through~~. Only those paragraphs that include changes are excerpted below. Please see the relevant document for complete language.

The above mentioned IFB has been amended as follows:

IFB Timeline	
Action	Date/Time
IFB Release	04/14/25
Questions Deadline	05/12/25 3:00 PM
Questions Response	Approximately 05/19/25
Bids Due	06/25/25 3:00 PM <u>07/02/25 3:00 PM</u>
Tentative Award	Approximately 07/07/25 <u>07/15/25</u>
Anticipated Purchase Order Issuance	Approximately 08/14/25 <u>08/22/25</u>

2.2 General Requirements

2.2.1 Item 1 - Aluminum Work Barge



Figure 1 Example of Desired Barge, Knuckle Crane and Trailer

- Barge Length – minimum 28', maximum 30'
- Beam Width – minimum 9', maximum 10'
- Hull
 - Constructed of marine grade aluminum
 - Alloy must be minimum 5052 or better
- Hull Plate
 - Constructed of corrosion resistant marine-grade aluminum
 - Be at least 1/4" thick
- Propulsion
 - Twin engines
 - Minimum of 150 horsepower per motor
 - Integrated engine kill switch
- One (1) kicker outboard motor; minimum 10 horsepower
- Portable Fuel Tanks
 - Two (2) Fuel Tanks
 - Minimum 12 gallons capacity; each
- Two (2) brackets off the stern to secure portable fuel tanks
- One (1) helm
 - Rear center mount helm console
 - Permanent shade cover
 - Weathertight deck storage box located directly in front of the helm
- One (1) Bilge pump per section
- One (1) maintenance hatch per section
- Four (4) spud wells
- Minimum two (2) hydraulic spuds
 - Functional operation in a maximum water depth of 12ft
- Walking surface shall contain marine grade non-slip deck coating
- ~~Maximum 6" removable side rails; one per side~~
- Guardrails
 - Removable
 - One per side
 - Shall be a minimum of 5" and maximum of 7" tall

- Minimum 13 gallons per minute hydraulic power pack
 - Minimum six (6) deck tiedowns per side
 - Marine navigation lights
 - Horn
- 2.2.2 Item 2 - Knuckle Boom Crane
- Appropriately sized for Work Barge to maximize load capacity
 - Mounted to Work Barge deck center forward
 - ~~Hydraulic Power Pack~~
 - Minimum 13 gallons per minute hydraulic power pack
 - Hydraulic post pounder
 - For 3 ½" Outer Diameter posts
 - Integrated with the crane hydraulics
 - Vertical Reach must be at least 30'
 - Horizontal reach must be at least 26'
 - When fully extended horizontally, minimum lifting capacities must be:
 - At 26' minimum lifting capacity ≥ 1100 lbs
 - At 21' minimum lifting capacity ≥ 1345 lbs
 - At 16' minimum lifting capacity ≥ 1810 lbs
 - At 11' minimum lifting capacity ≥ 2645 lbs
 - At 6' minimum lifting capacity ≥ 4065 lbs
- 2.2.3 Item 3 – Roller Trailer
- Galvanized or Aluminum Frame
 - Must be rated for the appropriate Gross Vehicle Weight for the barge proposed
 - 12-volt electric winch
 - Twin-axel
 - Must meet road trailer-ability standards without CDL & wide load escort restrictions per NYS DOT requirements
 - Trailer Brakes

Attachment 1 – Bid Form

Same changes as referenced above.

Bids, amendments (if applicable), as well as any responses to questions as they become available will also be available at <https://parks.ny.gov/business/procurement-opportunities.aspx>.