

INSTRUCTIONS TO BIDDERS

1. Receipt and Opening of Bids

The Pease Development Authority (herein called the Owner), requests bids on the form attached hereto, all blanks of which must be appropriately filled in. Bids will be received by the Owner at the Pease Development Authority, 55 International Drive, Pease International Tradeport, Portsmouth, New Hampshire until 11:00 a.m. local time Monday, February 26, 2024.

Mailing Address:
Attention: Liz LaCava
Pease Development Authority
55 International Drive
Portsmouth, NH 03801

Bids must be enclosed in two (2) sealed envelopes (inner and outer), both of which must be clearly labeled "Bid Documents Submitted by (contractor's name) for Trim and Surround Mower".

Before preparing a bid, each vendor should carefully examine the Technical Specifications. In the event the vendor discovers discrepancies or omissions in the specifications, or is in doubt as to the intent, the vendor should contact the Golf Course Superintendent EJ Chea or his designee at (603) 766-9204. Any discrepancies or omissions discovered will be corrected as may be appropriate and such corrections will be immediately forwarded to all persons who have received the specifications directly from the PDA.

2. Description of Equipment

Trim and Surround mower as described in Technical Specifications.

3. Preparation of Bid

Each bid must be submitted on the prescribed form.

**PEASE DEVELOPMENT AUTHORITY
TRIM & SURROUND MOWER**

TECHNICAL SPECIFICATIONS

I. GENERAL

These specifications describe a Trim & Surround Mower. This Trim and Surround Mower should be ruggedly built of new materials, suited for continuous work year-round.

II. TRIM & SURROUND MOWER

A. Engine:

- a) Minimum 24 HP, Three (3) cylinder
- b) Minimum 4 quart oil capacity
- c) Hydrostatic transmission full time three (3) wheel drive
- d) Standard oil filter
- e) Electric fuel pump
- f) Bi-directional overrunning clutch
- g) Ground speed minimum 0-10 infinitely variable
- h) Fuel filter/water separator

B. Fuel:

- a) Minimum 11 gallon diesel fuel

C. Electrical:

- a) 12 volt battery
- b) 40 amp alternator
- c) Cutting deck mow and transport safety switches
- d) PTO engage or disengage
- e) Parking brake prohibits movement through transaction pedal
- f) LED light kit

D. Hydraulics & Cooling:

- a) Minimum 3 quart system capacity
- b) Industrial construction rear mounted radiator
- c) Hydraulic power steering with tilt steering wheel
- d) Hydrostatic transmission service brakes
- e) Gear pump system

E. Wheels:

- a) Minimum front: 20 x 12 - 10 4 ply rated
- b) Minimum rear: 20 x 10 – 10 4 ply rated

F. Controls:

- a) Ignition switch
- b) Foot operated traction pedal forward and reverse
- c) Hand operated throttle
- d) Hand operated parking brake lock
- e) PTO switch
- f) Hand operated deck lift/lower and side to side levers
- g) Cutting decks transport lock
- h) Glow plug
- i) Seat belt

G. Gauges:

- a) Hour meter
- b) Fuel
- c) Engine temperature
- d) Oil pressure
- e) Water temperature
- f) High Temperature safety shut off
- g) Amps
- h) Slope indicator

H. Frame:

- a) All welded formed steel with Integral tie down anchors
- b) Minimum 4” ground clearance
- c) Minimum height 70”
- d) Minimum length 116”
- e) Minimum width 68”
- f) ROPS (roll over protection system)

I. Cutting Decks:

- a) Three (3) rear discharge rotary cutting decks
- b) Rear rollers on each deck
- c) Slide right or left minimum 12”, 24” in total
- d) Minimum width of cut 68”
- e) Mowing rate minimum 4 acres per hour at 6 mph

- f) Adjustable height of cut 1"-5" at .25" increments
- g) Anti scalp system on each blade
- h) Minimum 6" cutting unit overlap

III. INSURANCE.

A. Contractor to Provide.

- 1. Comprehensive General Liability Insurance, on an occurrence basis (including vendor's coverage) \$2,000,000 each occurrence, \$2,000,000 products aggregate, and \$2,000,000 general aggregate.
- 2. Automobile Liability with \$1,000,000 combined single limit.
- 3. Evidence of Workers' Compensation coverage for all personnel performing work under the Contract (state law exclusion from coverage for proprietors/partners/executive officers not permitted).

B. PDA as Additional Insured.

- 1. All policies of insurance (except Workers' Compensation) shall name the PDA as additional insured and contain a waiver of subrogation in favor of the PDA, and is primary and non-contributory with regards to any insurance carried by the PDA.

IV. WARRANTY

The manufacturer and contractor shall warranty and guarantee this trim and surround mower and all related components against defect due to design, materials, or workmanship for a minimum of twenty-four (24) months from date of acceptance by PDA. The contractor shall make all necessary adjustments, repairs and replacement of parts at the Owner's request.

The warranty shall include all material, labor, expenses, delivery charges and other incidental charges necessary to the proper repair of any defects, at no cost to the Owner, during the warranty period. All replacement parts will be new or equivalent to new in performance. No warranties implied through the operation of the Uniform Commercial Code shall be disclaimed or modified.

V. PAYMENT'S

Within thirty (30) days after delivery of the trim and surround mower, the Owner shall make a payment in the amount of ninety percent (90%) of the contract amount. Until the Owner is satisfied with the performance of the trim and surround mower in actual field condition, 10% of the total contract amount will be retained by the Owner. This 10% retainage will be forwarded to the contractor within 30 days after satisfactory performance has been observed by the Owner.

VI. DELIVERY

Delivery will take place no later than May 1, 2024. The trim and surround mower shall be packed securely for shipping and delivered to the Owner. An operations manual, maintenance manual and complete parts list shall be provided in written and CD-ROM upon delivery. The contractor shall make available to the PDA a trained technician after delivery of the equipment to instruct maintenance personnel on the operations and maintenance of the equipment. Training will continue for as long as deemed necessary by the Owner. The on-site training shall be available within two-weeks of delivery of the equipment and shall be included in the cost of the equipment.