

SPECIFICATIONS - TWO (2) RIDING ROTARY LAWN MOWERS

X.1 SCOPE OF WORK - The work consists of furnishing and delivering Two (2) Riding Rotary Lawn Mowers to the Airports Division, Kauai District, Lihue Airport. The Contractor shall present the Riding Rotary Lawn Mowers and applicable optional accessories complete, ready to use and fully operational.

X.2 RIDING ROTARY LAWN MOWERS - The Specifications contained herein establish minimum standards and shall include any other standard features not listed but detailed in manufacturer's brochures and deemed necessary for proper and safe operation of the vehicle.

The Riding Rotary Lawn Mowers is to be utilized for land scaping of the Airport property.

- A. Model/Year: Shall be "New" 2023 or better production model Toro or equal and meeting the following specifications herein.
- B. Cutting Unit: Front mounted, rotary side discharge, fully articulated cutter deck supported by 4-adjustable wheels.
- C. Blades: 3-20.5" heat treated steel blades, .312" thick.
- D. Flotation: Full flotation from side to side, for and after and vertically. The cutter deck shall be totally supported by 4-ground wheels.
- E. Cutting Width: 72" cutting Deck.
- F. Cutting Height: 1.5 to 4.5 inches
- G. Cutting Deck Housing: .134 Steel Thickness
- H. Cutting Drive: P.T.O Gear box, spiral gears
- I. Cutting Unit Casters  
Wheels and Rollers: 2-caster type, 11x4.00-5", 4-ply pneumatic front tires, 2 rear adjustable plastic wheel, 1 front anti-scalp rollers, 9.75x4" and 2 rear anti-scalp rollers, 9.75x4"

- J. Lift: Cutting unit assembly shall be hydraulically raised from the operator's sitting position.
- L. Deck setting: 14.4" offset to the right.
- K. Warranty Minimum of one-year parts and labor inclusive of transportation costs if required, from date of delivery.

Riding Mowers shall be delivered to Lihue Airport Maintenance Department, 3690 Ahukini Road, Lihue, Hawaii in ready to use condition.

User and service/repair manuals and parts catalogue(English) shall be provided at time of delivery.

Operational training shall be provided at no additional charge.

Bid submittal will include any brochures related to the equipment with the options that will be provided either highlighted or an attachment showing what will be provided on the riding mower. Bids submitted without an attachment will not be considered. If attachment does not have any options marked, it will be read as all listed accessories included and delivered vehicle will be expected to have all the options included.

Repair and parts facility on Island of Kauai must be listed on brochure/attachment.

GENERAL DESCRIPTION - The work to be performed by the Contractor under this Section, shall be furnishing and delivering to the Department of Transportation, Airports Division, Lihue Airport Maintenance Department, 3690 Ahukini Road, Lihue, Hawaii 96766, the following equipment listed below.

Item Description: TWO (2) Riding Rotary Lawn Mower, warranty and preventative maintenance service parts.

The term "Equipment" shall include the Riding Rotary Lawn Mower and all parts of the general and detailed specifications listed herein.

The unit provided shall be new and of current manufacture. All parts not specifically mentioned, which are necessary to provide a complete Riding mower, shall be included in the bid and shall conform in strength and quality of material workmanship to what is normally provided to the trade in general.

The Riding mower shall be warranted to be free from defective materials and workmanship as provided herein from date the State accepts delivery of the Riding Mower.

GENERAL SPECIFICATIONS - In addition to Detailed Equipment Specifications listed herein, the following requirements shall form a part of the Specifications.

A. Quality of Vehicle

1. Equipment offered shall be new, 2023 model or latest production, or equivalent and meeting American National Standards Institute (ANSI) & Occupational Safety and Health Administration (OSHA) safety requirements, and any other Federal and State safety requirements. If applicable and when requested, equipment shall bear a label or written documentation indicating approval of safety requirements from a bona fide testing laboratory.
2. Equipment furnished under these provisions and specifications shall be new and of the best quality of its respective kind and shall be completely assembled and free of defects which may render them unfit for use.
3. Equipment offered shall include any other standard features not listed herein but detailed in manufacturer's brochures and specifications literature and deemed necessary for the proper and safe operation of equipment.
4. No payment, whether partial or final, shall be construed to be an acceptance of defective vehicle.
5. The STATE may, at any time by written order, stop delivery of equipment not conforming to these specifications. Such stop order shall not relieve the CONTRACTOR of his/her obligation to complete his/her contract times, or shall it in any way terminate, cancel or abrogate the contract or any part thereof.

B. Submittals

Upon delivery, CONTRACTOR shall provide the following:

1. Two (2) copies each of owner-operated manuals, two (2) copies each of service manuals, and two (2) copies each of parts manual/catalog.
2. Four (4) sets of keys.
3. Manufacturers recommended maintenance schedule.
4. List of factory-trained and authorized vendors and personnel able to provide service and support.
5. List of identifying items and systems which require factory authorized vendors to install and maintain and stock all necessary parts for same.

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C. Delivery

1. Equipment furnished under these specifications shall be delivered within 180 Calendar days from date of Electronic Award from the Department of Transportation at the following location:

State of Hawaii Department of Transportation  
Airports Division  
Maintenance Department  
3690 Ahukini Road  
Lihue, Hawaii 96766

Attn: Sheldon Moniz or Adrienne Crowell  
Phone: (808) 720-0604 or (808) 274-3807  
Email: [sheldon.a.moniz@hawaii.gov](mailto:sheldon.a.moniz@hawaii.gov) or  
[adrienne.w.crowell@hawaii.gov](mailto:adrienne.w.crowell@hawaii.gov)

2. Representatives of both the CONTRACTOR and the STATE shall be present at the delivery date for the purposes of visual inspection and, if necessary, for instructions in the use of the vehicles.
3. Prior to delivery, CONTRACTOR must contact the STATE representative at the location indicated above to coordinate delivery arrangements.
4. Upon delivery, the CONTRACTOR shall schedule a

training program to demonstrate proper and safe operations and maintenance of the vehicles. This service shall be made available at no additional cost to the STATE (i.e., include cost in bid).

D. Delivery Extension

1. CONTRACTOR shall complete delivery within the time allowed in the contract. If CONTRACTOR fails to deliver within the time allowed; liquidated damages of \$100 each day or actual costs incurred (whichever is greater) may be assessed.
2. CONTRACTOR shall not be held responsible for delay due to reasons beyond his/her control, provided that prior to the delivery deadline, he/she notifies the Director of the Department of Transportation of such delay and the reasons for such delay and request an extension of delivery time.
3. Request for extensions will not be considered without a copy of the factory order and a copy of the factory confirmation of the order and without documents substantiating that the cause (s) for delay is/are, in fact, beyond the control of the CONTRACTOR as stated in the Special Provisions, B, Section 3.1, Page SP-2. The STATE shall be the sole judge of whether such delay is truly beyond the control of the contractor and whether an extension will be granted. Factory confirmation of the order shall be provided to the State upon receipt by the vendor.

E. Warranty

1. Warranty shall not be less than one year on all equipment items; to include parts and labor.
2. Local warranty service for all components must be made available on the Island of Kauai.
3. Warranty period shall begin from the date vehicle is accepted and placed in service.
4. Warranty documents shall be delivered with vehicles and shall detail Manufacturer's obligation and warranty procedures to include any additional equipment.
5. Contractor shall replace or repair defective material and/or workmanship at no cost to the State for parts and

labor during the warranty period; such defects are not due to abuse or negligence on the part of the State.

F. Training

Upon request by receiving agency, Contractor shall schedule operator and maintenance training to demonstrate proper and safe operation of vehicle/equipment. This service shall be provided at no additional cost to the State. This service shall be completed no later than thirty (30) days after acceptance of delivery. All training shall be consistent to industry requirements.

Copy of attendance records showing class dates, times, location, class type, instructor's name and attendees shall be submitted to:

State of Hawaii  
Airports Division  
Attn: Airports Administrator  
400 Rodgers Blvd., Suite 700  
Honolulu, Hawaii 96819-1880

G. Invoicing

1. Contractor shall submit original and three copies of the invoice to the delivery address.
2. Invoice shall reference the contract number.

H. Compliance to Specifications

The bidder shall indicate his compliance with all Specifications as listed below. Any deviations from the specifications, or where submitted literature does not fully support the meeting of the specification, must clearly be cited in writing by the bidder, but no deviation below minimum specifications will be accepted.

PROPOSAL SCHEDULE

FURNISHING AND DELIVERY OF TWO (2) RIDING ROTARY LAWN MOWERS  
TO THE DOT AIRPORTS DIVISION  
LIHUE AIRPORT MAINTENANCE DEPARTMENT  
3690 AHUKINI ROAD, LIHUE HAWAII 96766

ITEM DESCRIPTION

1. TWO (2) RIDING ROTARY LAWN MOWERS as described in the specifications.

Make: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Model Name: \_\_\_\_\_

Model No.: \_\_\_\_\_

a. Unit Bid Price: \_\_\_\_\_

b. Warranty: \_\_\_\_\_

c. Applicable Taxes: \_\_\_\_\_

TOTAL BID PRICE: \_\_\_\_\_  
(a + b + c)

Service and Repair Facility:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone Number: \_\_\_\_\_

Facsimile Number: \_\_\_\_\_

**This form must be attached to bid response or bid will be deemed non-responsive.**