REQUEST FOR QUOTATION

Electric Zero-Turn Mowers

STATE OF NEW JERSEY

Honorable Philip D. Murphy, Governor Honorable Sheila Y. Oliver, Lt. Governor

DEPARTMENT OF TRANSPORTATION

Diane Gutierrez-Scaccetti, Commissioner



November 16, 2022

Important Dates

Question Cut-Off:	November 23, 2022 @ 10:00 AM
	Email: dot-ems_bid.procurement@dot.nj.gov
Answers to Bid	Bidders are encouraged to monitor the NJDOT – EMS website
Questions:	daily for updates, changes and responses to questions through the submission due date. http://www.nj.gov/transportation/business/procurement/ems/current.shtm
Bid Opening:	November 30, 2022 @ 10:00 AM Email: dot-ems_bid.procurement@dot.nj.gov Please identify the Project Name in the subject line of your email. Quotes sent to any other e-mail address may result in the quote being rejected. The quote must be submitted in PDF format. No other format will be accepted.
Procurement Contact:	Nikki Ghorbani Email: dot-ems_bid.procurement@dot.nj.gov

1.0 Purpose

The purpose of this Request for Quotation is to procure four (4) 60" Deck Rear-Discharge Electric Zero-Turn Mowers per the specifications listed below. The description and parts are minimum requirements and are provided for reference. Equivalent or better equipment may be acceptable as substitutions.

2.0 Specifications

Project	Electric Zero-Turn Mowers
Matrix	Vendor Compliance/Equipment Availability
Performance/Manufacture	Minimum Requirements
GENERAL	
TYPE	EV60 Rear Discharge Model 997010 or Equivalent
PURPOSE	Shall be Designed for Commercial/Business Use Only. Units Designed for Residental Use Not Suitable.
DIMENSIONS	
WEIGHT	Minimum 1300 lbs
LENGTH	Minimum 80"
WIDTH	Minimum 60"
HEIGHT (WITH ROPS UP)	Minimum 70"
DECK	
ТҮРЕ	Shall be Rear Discharge

MATERIAL	Shall be Steel
THICKNESS	Shall be 7 Gauge
SPINDLE HOUSING MATERIAL	Shall be Cast Aluminum (non-corrosive)
SPINDLE BEARINGS	Shall be Servicable Bottom Bearings
DECK ENGAGEMENT	Shall be Electric DC Brushless Motors
BLADES	
NUMBER OF SPINDLES	Minimum Three (3)
BLADE TIP SPEED	Minimum 18,000 ft/min
CUTTING WIDTH	Shall be 60 in.
CUTTING HEIGHTS	1.5" to 5"
CUTTING INCREMENTS	1/4" Increments
CUTTING POSITIONS	Minimum Fifteen (15)
POWER	
POWER SOURCE	Shall include interchangable Lithium Ion Batteries
WATTAGE	A fully charged system shall be Minimum 16 kWh Total
DRIVE PROPERTIES	
DRIVING SYSTEM	Shall be Electric Transaxles
WHEEL DRIVE MOTORS	Minimum 5 kW per motor
SPINDLE MOTORS	Minimum 3 kW per motor
WHEELS	
FRONT	Manufacturer's Standard
REAR	Manufacturer's Standard
FEATURES	
SEAT	Shall be High-Back with Suspension and Arm Rest
ROLL OVER PROTECTION SYSTEM (ROPS)	Shall be Featured and Foldable

3.0 Installation

The Vendor shall furnish all necessary labor and equipment to install components described within its quote. All work shall be performed by factory trained technicians during normal working hours (8am to 4pm), Monday through Friday.

4.0 Testing

Not applicable.

5.0 Freight

The above equipment shall be shipped to:

NJDOT Fernwood Bldg. 7 999 Parkway Ave Trenton, NJ 08625 The freight cost for delivery of the printed books shall be included.

6.0 Delivery

NJDOT Fernwood Bldg. 7 999 Parkway Ave Trenton, NJ 08625

Delivery Point of Contact

Steve Rudic (609-530-2264)

All units shall be delivered within 90 days of purchase. Delivery date shall be confirmed at the time order is placed.

7.0 Warranty

The Vendor agrees to immediately replace and install free of charge any part that may break, fail or malfunction by reason of defective material or workmanship for a minimum period of two (2) years or the manufacturer's standard warranty, whichever is longer, from the date of acceptance by the NJDOT. Bidder must provide warranty information with its proposal.

8.0 Quote Content

A quotation must arrive at NJDOT in accordance with this RFQ, within the time frame indicated to the e-mail address noted in this RFQ. The quote should be submitted in two (2) sections with the content of each as indicated below.

A. Section 1 – Forms

The Vendor must submit all the forms listed on the checklist. The checklist and required forms can be found at the following link:

https://www.state.nj.us/treasury/purchase/forms/Waiver%20and%20DPA%20Contract%20Checklist.pdf.

All required DPA forms must be completed and submitted in their entirety with your bid. Failure to submit the required DPA Forms may result in your bid being rejected.

NOTE: The Vendor must be registered in NJSTART to qualify for an award. NJSTART registration link as follows: https://www.njstart.gov/bso/

B. Section 2 – Quote and Price

The Vendor may supply their own quote; however, a signed PB-120 Form MUST be submitted indicating the total price for all aspects of this RFQ. <u>Failure to submit this form shall deem</u> your bid non-responsive and your bid will be rejected.

Cut sheets and/or equipment brochures shall be included with the quote.

The quote must be submitted in PDF format. No other format will be accepted.

9.0 Negotiation and best and final offer (BAFO)

After evaluating the quote, NJDOT may establish a competitive range and enter into negotiations with one (1) Bidder or multiple Bidders within this competitive range. The primary purpose of negotiations is to maximize the State's ability to obtain the best value based on the mandatory requirements, evaluation criteria, and cost. Multiple rounds of negotiations may be conducted with one (1) Bidder or multiple Bidders. Negotiations will be structured by NJDOT to safeguard information and ensure that all Bidders are treated fairly.

Negotiations will be conducted only in those circumstances where they are deemed by NJDOT to be in the State's best interests and to maximize the State's ability to get the best value. Therefore, the Bidder is advised to submit its best price quote in response to this solicitation since NJDOT may, after evaluation, make an award based on the content of the initial submission, without further negotiation and/or Best and Final Offer (BAFO), with any Bidder.

10.0 Award

- A. Award of this contract will be based upon the lowest responsible bid.
- B. The New Jersey Department of Transportation (NJDOT) reserves the right to reject all bids.
- C. NJDOT reserves the right to award this project in whole, in part or not make an award.
- D. Awarded Contractors, along with their proposal amount will be posted on the NJDOT, Equipment Materials & Supplies, <u>Awarded Projects'</u> webpage.
- E. Award of this contract shall not be interpreted to mean approval to proceed until an authorized purchase order is issued to the contractor.

11.0 Additional Notices & Requirements

A) DIANE B. ALLEN EQUAL PAY ACT

Pursuant to N.J.S.A. 34:11-56.14(b), any employer, regardless of the location of the employer, who enters into a contract with a public body to perform any public work for the public body shall provide to the Commissioner of the New Jersey Department of Labor and Workforce Development, through certified payroll records required pursuant to P.L.1963, c.150 (C.34:11-56.25 et seq.), information regarding the gender, race, job title, occupational category, and rate of total compensation of every employee of the employer employed in the State in connection with the contract. The employer shall provide the commissioner, throughout the duration of the contract or contracts, with an update to the information whenever payroll records are required to be submitted pursuant to P.L.1963, c.150 (C.34:11-56.25 et seq.).

Information regarding the Diane B. Allen Equal Pay Act and its requirements may be obtained from the New Jersey Department of Labor and Workforce Development (LWD) web site at: https://nj.gov/labor/equalpay/equalpay.html

LWD forms may be obtained from the online web site at: https://nj.gov/labor/forms_pdfs/equalpayact/MW-562withoutfein.pdf

B) NJDOT is required to comply with P.L. 2012, c. 4, which requires all agencies to encourage awarded contractors to notify their employees of organ and tissue donation options.

"Organ and Tissue Donation: As defined in section 2 of P.L. 2012, c. 4 (N.J.S.A. 52:32-33), contractors are encouraged to notify their employees, through information and materials or through an organ and tissue awareness program, of organ donation options. The information provided to employees shall be prepared in collaboration with the organ procurement organizations designated pursuant to 42 U.S.C. §1320b-8 to serve in this State."

C) ANTI-DISCRIMINATION

All parties to any contract with the State agree not to discriminate in employment and agree to abide by all anti-discrimination laws including those contained within N.J.S.A. 10:2-1 through N.J.S.A. 10:2-4, N.J.S.A. 10:5-1 et seq. and N.J.S.A. 10:5-31 through 10:5-38, and all rules and regulations issued thereunder are hereby incorporated by reference.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time.

D) COVID-19 COMPLIANCE (E.O. 271)

The Contractor shall comply with Executive Order No. 271 of Governor Philip Murphy (EO 271) and shall ensure that all subcontractors and material providers of every tier also comply with EO 271.

Governor Murphy's Executive Order No. 271 (EO 271)