TOWN OF PLYMOUTH

PUBLIC NOTICE - REQUEST FOR BIDS: NEW ALL-WHEEL DRIVE MOTOR GRADER

The Plymouth Select Board is seeking sealed bids for the purchase of one (1) new All-Wheel Drive Motor Grader. This machine will be utilized for vital infrastructure maintenance, including road grading, snow removal, and construction support within our jurisdiction.

The complete RFP document, including detailed specifications and submission instructions, can be obtained from the Town's website www.plymouthvt.org or the Town Office located at 68 Town Office Road Plymouth, VT 05056.

Bids should be marked "Grader" and emailed to clerk@plymouthvt.org or mailed to Town of Plymouth, 68 Town Office Road, Plymouth, Vermont 05056 no later than 2:00 P.M. on Thursday, March 27, 2025.

Bids will be opened at the Select Board regular meeting on Monday, April 7, 2025 at 6:00 P.M.

REQUEST FOR PROPOSAL

NEW ALL-WHEEL DRIVE MOTOR GRADER

The Town of Plymouth is seeking sealed bids for the purchase of one (1) new All-Wheel Drive Motor Grader.

This RFP outlines the requirements, evaluation criteria, and submission guidelines for this procurement.

The vendor shall provide one (1) new all-wheel drive motor grader that meets or exceeds the following minimum specifications:

· Engine:

- Tier 4 Final/Stage V compliant diesel engine.
- Engine diagnostics and monitoring system.

Transmission:

- Powershift or equivalent transmission with automatic or semi-automatic capabilities.
- Minimum number of forward and reverse gears: 8 speeds forward, 6 speeds reverse
- o All-wheel drive with differential lock.

Blade:

- Minimum blade width: 12 feet with high wear cutting edges
- Hydraulic moldboard shift, side shift, and tip control.
- o Replaceable cutting edges and end bits.

Frame and Axles:

- Heavy-duty frame construction.
- Tandem rear axles with differential lock.
- o Front axle with all-wheel drive capability.

Hydraulic System:

- Load-sensing hydraulic system.
- Hydraulic controls for all functions.
- Diagnostic ports for pressure testing.

Operator Cab:

ROPS/FOPS certified cab.

- Air conditioning and heating.
- Adjustable suspension seat.
- Ergonomic controls.
- Rearview camera system.
- Advanced display screen that shows all machine data.
- o Good visibility.

Tires:

o 17.5-25 Maxam Snow Radials, on Multi Piece Wheels

Lighting:

- o Full LED lighting package for night operation.
- Rotating beacon.

Warranty:

- o Minimum 7 Year/3000-hour full machine warranty.
- Extended warranty options are encouraged.

Additional Requirements:

- Provide detailed specifications and brochures for the proposed grader.
- Provide a list of available options and accessories.
- Provide a list of recommended spare parts.
- o Provide all necessary training for operators and mechanics.
- Provide all manuals and service documentation.
- Provide delivery of the machine to 68 Town Office Road Plymouth, VT 05056

Bids should be marked "Grader" and emailed to clerk@plymouthvt.org or mailed to Town of Plymouth, 68 Town Office Road, Plymouth, Vermont 05056 no later than 2:00 P.M. on Thursday, March 27, 2025. Bids will be opened at the Select Board regular meeting on Monday, April 7, 2025 at 6:00 P.M.

The Town of Plymouth reserves the right to reject any or all Bids/Proposals. This solicitation in no way obligates the Town of Plymouth to award a contract. All bidders must comply with all applicable local, state, and federal regulations. For questions, please contact Larry Lynds at 802-672-3535.