



The State of New Hampshire
Department of Environmental Services

Robert R. Scott, Commissioner

44
 DEC 03 2025



ARC

November 12, 2025

Her Excellency, Governor Kelly A. Ayotte
 and the Honorable Council
 State House
 Concord NH 03301

REQUESTED ACTION

Pursuant to MOP 150, VII(C), authorize the Department of Environmental Services (NHDES) to purchase two Aebi TT282 slope machines and two SEPMI HD 98-inch-wide flail mower implements from Allied Equipment LLC, Hartland, ME (VC#315370-B001) in the amount of \$538,800.00 effective upon Governor and Council approval through June 30, 2026. 100% Capital Funds.

Funding is available in the account as follows:

| | |
|---|----------------|
| | <u>FY 2026</u> |
| 03-44-44-440030-2573-034-500161 | \$538,800.00 |
| Dept Environmental Services, L25:1V1-Dam Repairs & Reconstruction, Capital Projects | |

EXPLANATION

The Department of Environmental Services (NHDES) owns and maintains 25 flood control dams and dikes located in the Saco, Sugar, Souhegan, and Baker River watersheds. These mostly high-hazard structures, originally constructed by the federal Soil Conservation Service, provide critical flood mitigation by temporarily storing stormwater during extreme rainfall events. Each dam consists of large earth embankments, typically ranging from 20 to 70 feet in height and extending hundreds of feet in length. The embankment slopes, which range from 20% to 50%, collectively cover over 225 acres and require regular vegetation management to ensure slope stability and prevent erosion.

Dam safety best management recommendations prescribe that the turf on slopes should be managed at least twice annually, horizontally across the slope, with periodic fertilizer and seed application to maintain the consistent, tight turf that provides slope stability and minimizes erosion and channelization of overland runoff flow, particularly if flow occurs in vegetated spillways. Historically, vegetation on state-owned dams with high embankment slopes was controlled using tractors with rear mounted brush hog mowing implements. This equipment put the operator at extreme risk of injury when navigating slopes due to the high likelihood of the equipment rolling over. According to a 2009 study by the National Institute for Occupational Safety and Health, 1,412 farm workers died between 1992 and 2005 as a result of tractor rollovers.

Not only did the use of tractors with rear mounted equipment put the operator at risk but it was a far slower and ineffective means of controlling vegetation. At the Souhegan Site 26 Flood Control Dam in Temple, it would historically take two operators two days to manage vegetation across 5 acres of 40%

slopes using conventional tractors with rear-mounted mowers. However, NHDES has found that by using an Aebi brand machine mounted with a mowing implement, a single operator can complete the same task in as little as 3 hours. Additionally, the historic use of conventional tractors meant that they could only traverse up and down the slopes, not horizontally, which in some instances led to rutting of the slopes in the direction of water flow, further increasing the risk of erosion, compromising slope integrity, and costly repairs.

Because of worker risk in using conventional tractors, in 2010, NHDES worked with the predecessor agency to the Department of Natural and Cultural Resources (DNCR), the Department of Resources and Economic Development (DRED) to set up a Memorandum of Understanding (MOU) for the use of their Cannon Mountain Aebi machine along with an operator. This MOU and a subsequent MOU were approved by Governor and Council on September 22, 2010 as item 127 and October 3, 2012 as item 49, respectively. These agreements ranged in annual costs from \$6,000 to \$7,500 for maintaining 9 out of the 25 flood control sites and continued until 2015 at which point DRED found that significant staff time and equipment maintenance were needed to meet the goals of the agreements and therefore were not continued.

To manage vegetation at an additional 12 sites, NHDES established annual contracts between 2010 and 2015 with Northeast Slope Mowing of Alstead, NH for an Aebi machine and operator. Annual costs for these contracts ranged from \$5,250 in 2010 to \$16,004 in 2015. However, this effort proved to be neither cost-effective nor operationally successful. NHDES found that it was taking the contractor more time to mow the same sites year-to-year. In 2010 the contractor charged for 35 hours of work at 12 sites, whereas in 2015 the contractor charged for 103.25 hours of work at the same 12 sites.

In the case of both the DRED and Northeast Slope Mowing contracts, NHDES found a significant amount of NHDES staff time was necessary in the management of these contracts in the form of needing to direct those operating equipment as to where and how to perform the work. Additionally, these contracts did not include the removal of flood debris on the embankment slopes, which was necessary prior to the arrival of the Aebi equipment and operator. In 2015 alone NHDES spent \$2,980 on labor costs to support the DRED agreement and \$4,800 to support the Northeast Slope Mowing contract.

To overcome these challenges, NHDES purchased a used model year 2000 Aebi TT95 slope tractor in 2016 that was being surplused by DRED whom purchased an Aebi TT270 in 2015. The Aebi TT270 is still in use by DNCR at Cannon Mountain. While the purchase of the Aebi TT95 allowed NHDES to safely maintain the same sites as those in the DRED and Northeast Slope Mowing agreements at a reduced cost, \$29,185 in 2015 for contracts and NHDES staff time vs \$11,650 in 2016 for NHDES staff without outside contracts, NHDES has spent over \$50,000 in repairs to the Aebi TT95 and, in 2022 alone, incurred a single repair cost of \$23,483.62. The agency has also spent countless hours maintaining and sourcing parts for the aging Aebi TT95, which is now frequently out of service due to mechanical issues and unavailable replacement parts. Additionally, this machine has not allowed NHDES to achieve the goal of maintaining vegetation on dams biannually.

After significant repair costs in 2022, NHDES reviewed options for replacing the Aebi TT95. NHDES reviewed similar machines from manufacturers such as Altoz and Ventrac. However, NHDES found that

these alternatives cannot cut the same amount of dense vegetation over the same amount of time as the Aebi TT95. This is primarily due to the maximum horsepower of these machines being at or less than 38.5 horsepower, whereas the TT95 Aebi is 96 horsepower, and that the maximum width of the mowing implements for these alternatives is 83 inches or less, whereas the Aebi TT95 machine has an 88-inch-wide mowing implement. NHDES also reviewed using tracked skid steer equipment outfitted with brush mowing implements, similar to what NHDOT uses, and found that these machines cannot traverse steep slopes horizontally and that they have a tendency to disturb the turf when turning on slopes or tight areas. An additional manufacturer of slope mowing equipment, Kut Kwick, ceased manufacturing machines in 2024.

After reviewing alternatives, NHDES received a quote for a new 109-horsepower Aebi TT281+ with a 96-inch-wide mowing implement in 2022 for \$283,913 from Aebi New England, LLC of Alstead. In April 2024 that vendor ceased operations. In 2024, another quote for a TT281+ without any implements was received from a dealer in Wisconsin for \$183,204. However, the TT281+ is no longer being distributed in the United States, and the 109-horsepower Aebi TT282 is now the comparable machine to the currently owned 96-horsepower Aebi TT95.

During the preparation of the NHDES capital budget request in 2024, NHDES chose to include a request for two new Aebi machines with mowing implements to allow the department to meet the goals of properly maintaining all state-owned dams with steep embankments on a biannual basis. This request was approved for the fiscal year 2026/2027 capital budget. During the summer of 2025, NHDES conducted a formal bid process under RFB 33-26 with Department of Administrative Services (DAS) for two new 109-horsepower slope machines with 98-inch-wide mowing implements. DAS indicated that 283 vendors received notice of the bid. Three complete bids were received and reviewed, with one bid for two 50-horsepower Aebi TT206 machines with 79-inch-wide mowing implements, another bid for two 37-horsepower SCAG SRC-52D-37BV-EFI remote control machines with 52-inch-wide mowing implements and a third bid for two 109-horsepower Aebi TT282 machines with 98-inch-wide mowing implements. After evaluating the bids, only the third bid from Allied Equipment met all technical specifications. A draft purchase order has been prepared for Allied Equipment.

The Aebi TT282 is a 109-horsepower machine that is the most comparable machine to the NHDES owned 96-horsepower Aebi TT95 and is specifically engineered for safe and efficient operation on steep slopes up to 50% grade. These machines with 98-inch-wide mowing implements will allow NHDES to resume regular maintenance of all 25 flood control sites on a biannual basis, ensuring compliance with Dam Safety standards while significantly reducing operator risk. Additionally, the Aebi TT282 allows for the use of many different implements, such as fertilizer and seed spreaders and aerators, recommended for generating hearty grass slopes along dam embankments. The Aebi TT282 also can be equipped with winches and wood chipping implements for flood debris removal along embankment slopes. The use of two machines will also improve operational efficiency, enabling staff to complete vegetation management tasks more quickly and devote additional time to other critical dam operations, such as those necessary during spring runoff and fall drawdowns. Operational life with proper maintenance of an Aebi TT282 is 20 or more years.

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and the Honorable Council
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The investment in these machines with mowing implements will restore safe and effective slope maintenance practices, reduce long-term erosion damage, and protect public infrastructure and communities downstream of these critical flood control structures.

We respectfully request your approval.

A handwritten signature in black ink, appearing to read "Robert R. Scott", written over a horizontal line.

Robert R. Scott
Commissioner



State of New Hampshire Purchase Order

PURCHASE ORDER NUMBER
7004045
 This number must appear on all invoices, packages, cartons, bills of lading, and packing slips.

Date: 10/03/2025
 Status: DRAFT
 Ship Via:
 FOB: Destination
 Freight Terms: Vendor Paid
 Terms: Net 30
 Due Days: 30

Bill To: DEPT OF ENVIRONMENTAL SVCS
 ADMINISTRATIVE SVCS
 PO BOX 95
 29 HAZEN DR
 CONCORD NH 03302-0095

ALLIED EQUIPMENT LLC
 4 CAL'S WAY
 PO BOX 455
 HARTLAND ME 04943

Ship To:
 DEPT OF ENVIRONMENTAL SERVICES
 29 HAZEN DR
 CONCORD NH 03302

Phone: (603) 892-8535 Agency Contact: Gail Timmins 603 271-7868
 Fax: 91

Vendor #: 315370
 Contact: Stewart Sevey

In accordance with Bid: 33-26

| LINE | QTY | UOM | DESCRIPTION | UNIT PRICE | EXTENDED PRICE |
|------|------|-----|--|---------------|----------------|
| | | | Deliver on or before April 3, 2026 unless specified by line Gail.M.Timmins@des.nh.gov IRT# WD-DAM-06-2025-10 Estimate# 4073 AEBI Slope Mower must be delivered with the SEPMI M. S7 98" HD Flail Mower attached and be fully operational. Delivery Location: NHDES-Dam Bureau, 72 Silk Farm Road, Concord, NH 03301. Contact Andrew Stout to schedule delivery 603 419-9222 Contact: Elaine Bolduc Phone: (603) 271-8443 Email: Fundaccounting@des.nh.gov | | |
| 1 | 2.00 | EA | FLAIL MULCHER EQUIPPED FOR AEBI SEPMI M. S7 98" | 19,500.00000 | 39,000.00 |
| 2 | 2.00 | EA | TERRATRAC AEBI TT282 Slope Mowers | 249,900.00000 | 499,800.00 |
| | | | Purchase Order Summary | | |
| | | | | Goods Total: | \$538,800.00 |
| | | | | Order Total: | \$538,800.00 |

Buyer: Jonah Rosa
 Phone: 603-271-2550
 Process Level: 04400

Total Amount: \$538,800.00

1. The State of New Hampshire engages the firm or individual ("the Vendor") to perform the services and/or sale of goods, described in the attached State Proposal and the Vendor's proposal, bid or quotation, any of which are incorporated herein by reference.

2. COMPLIANCE BY VENDOR WITH LAWS AND REGULATIONS. In connection with the performance of this agreement, the Vendor shall comply with all statutes, laws, regulations, and orders of federal, state, county or municipal authorities which shall impose any obligation or duty upon the Vendor, including, but not limited to civil rights and equal opportunity laws. In addition, the Vendor shall comply with all applicable copyright laws.

3. TERM. The contract and all obligations of the parties thereunder, shall become effective on a specified date and shall be completed in their entirety prior to a specified date. Any work undertaken by the Vendor prior to the effective date shall be at his sole risk and, in the event that the contract shall not become effective, the State shall be under no obligation to reimburse the Vendor for any such work.

4. CONTRACT PRICE. The contract price, a payment schedule and a maximum limitation of price shall be as specified by the proposal or bid invitation and the Vendor's response. All payments shall be conditioned upon receipt, and approval by the State, of appropriate vouchers and upon satisfactory performance by the Vendor, as determined by the State. The payment by the State of the Contract Price shall constitute complete reimbursement to the Vendor for all expenses of any nature incurred by the Vendor in the performance by the contractor and complete payment for the Services. The State shall have no other liability to the Vendor.

5. DELIVERY. If the Vendor fails to furnish items and/or services in accordance with all requirements, including delivery, the state may repurchase similar items from any other source without competitive process, and the original Vendor may be liable to the state for any excess costs.

If a Vendor is unable to complete delivery by the date specified, he must contact the using branch and or agency. However, the branch and or agency is not required to accept a delay to the original delivery date. All deliveries are subject to inspection and receiving procedure rules as established by the State of New Hampshire. Deliveries are not considered accepted until compliance with these rules has been established. State personnel signatures on shipping documents shall signify only the receipt of shipment.

6. INVOICING. All invoices must be in triplicate showing Order Number, Unit and Extension Prices and discounts allowed. A separate invoice shall be submitted for each order. Unless otherwise noted on the proposal or purchase order, payment will not be due until thirty(30) days after all services have been completed, or all items have been delivered, inspected and accepted or the invoice has been received, whichever is later.

7. PERSONNEL.

7.1. The Vendor shall disclose in writing the names of all owners (5% or more), directors, officers, employees, agents or subcontractors who are also officials or employees of the State of New Hampshire. Any change in this information shall be reported in writing within fifteen (15) days of their occurrence.

7.2. The person signing this agreement on behalf of the State, or his or her delegee ("Contracting Officer") shall be the State's representative for purposes of this agreement. In the event of any dispute concerning the interpretation of this agreement, the Contracting Officer's decision shall be final.

8. EVENT OF DEFAULT; REMEDIES.

8.1. Any one or more of the following acts or omissions of the Vendor shall constitute an event of default hereunder ("Events of Default").

8.1.1. failure to deliver the goods or services satisfactorily or on schedule; or

8.1.2. failure to submit any report required hereunder; or

8.1.3. failure to perform any of the other covenants and conditions of this agreement.

8.2. Upon the occurrence of any Event of Default, the State may take any one, or more, or all, of the following actions:

8.2.1. give the Vendor a written notice specifying the Event of Default and requiring it to be remedied within, in the absence of a greater or lesser specification of time, thirty(30) days from the date of the notice; and if the Event of Default is not timely remedied, terminate this agreement, effective two (2) days after giving the Vendor notice of termination; and

8.2.2. give the Vendor a written notice specifying the Event of Default and suspending all payments to be made under this agreement and ordering that the portion of the Contract Price, which would otherwise accrue to the Vendor during the period from the date of such notice until such time as the State determines that the Vendor has cured the Event of Default, shall never be paid to the Vendor; and

8.2.3. set off against any other obligation the State may owe to the Vendor any damages the State suffers by reason of any Event of Default; and

8.2.4. treat the agreement as breached and pursue any of its remedies at law or in equity, or both.

9. WAIVER OF BREACH. No failure by the State to enforce any provisions hereof after any Event of Default shall be deemed a waiver of its rights with regard to that Event, or any subsequent Event. No express failure of any Event of Default shall be deemed a waiver of any provision hereof. No such failure or waiver shall be deemed a waiver of the right of the State to enforce each and all of the provisions hereof regarding any further or other default on the part of the Vendor.

10. VENDOR'S RELATION TO THE STATE. In the performance of this agreement the Vendor is in all respects an independent contractor, and is neither an agent nor an employee of the State. Neither the Vendor nor any of its officers, employees, agents or members shall have authority to bind the State nor are they entitled to any of the benefits, workmen's compensation or emoluments provided by the State to its employees.

11. ASSIGNMENT AND SUBCONTRACTS. The Vendor shall not assign, or otherwise transfer any interest in this agreement without the prior written consent of the State. No work required by this contract shall be subcontracted without the prior written consent of the State.

12. INDEMNIFICATION. The Vendor shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses suffered by the State, its officers and employees, and any and all claims, liabilities or penalties asserted against the state, its officers and employees, by or on behalf of any person, on account of, based on, resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Vendor. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant shall survive the termination of this agreement.

12.1. PATENT PROTECTION. The Vendor agrees to indemnify and defend the State of New Hampshire from alleged and actual patent infringements and further agrees to hold the State of New Hampshire harmless from any liability arising under RSA 382-A:2-312(3). (Uniform Commercial Code).

13. TOXIC SUBSTANCES. In compliance with RSA 277-A known as the Workers Right to Know Act, the Vendor shall provide Material Safety Data Sheets with the delivery of any and all products covered by said law.

14. NOTICE. Any notice by a party hereto to the other party shall be deemed to have been duly delivered or given at the time of mailing by certified mail, postage prepaid, in a United States Post Office addressed to the parties at the addresses given below.

15. AMENDMENT. This agreement may be amended, waived or discharged only by an instrument in writing signed by the parties hereto.

16. CONSTRUCTION OF AGREEMENT AND TERMS. This agreement shall be construed in accordance with the laws of the State of New Hampshire, and is binding upon and inures to the benefit of the parties and their respective successors and assigns.

17. ADDITIONAL PROVISIONS. The additional provisions (if any) have been set forth as Exhibit "A" hereto.

18. ENTIRE AGREEMENT. This agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire agreement and understanding between the parties, and supersedes all prior agreements and understandings relating hereto.



Division of Procurement Support Services
Bureau of Purchase Property

Gary S. Lunetta
Director
(603) 271-2201

Bid Summary

| | | | |
|-----------------|-------------|-------------|---------------------------------|
| Bid Description | Slope Mower | Agency | Dept. of Environmental Services |
| Bid # | 33-26 | RQ # | 252860 |
| Agent Name | Jonah Rosa | Bid Closing | 9/30/2025 at 11:00 am |

Indicates Award:

| Qty | UOM | Product Description | Allied Equipment | |
|--------------|-----|---|--------------------------------------|---------------------|
| | | | Unit Cost | Extended Cost |
| 2 | EA | Slope Mower per specifications listed in paragraph 25 | \$249,900.00 | \$499,800.00 |
| 2 | EA | Flail Mower per specifications listed in paragraph 25 | \$19,500.00 | \$39,000.00 |
| | | | Bidding as specified. 180 lead time. | |
| Total | | | | \$538,800.00 |

| Recommendation Summary | |
|--|------------------------|
| Number of Solicitations Received | 3 |
| Number of Sourced bidders | 100 |
| Number of NIGP Vendors Sourced | 183 |
| Number of non-responsive bidders | 280 |
| D&B Report On File | Yes |
| Confirmed Vendor is not debarred or suspended (Sam.gov) | Vendor is not debarred |
| Method of Payment (P-card/ACH) | ACH |
| FOB Delivered | Yes |
| Special Notes: Bid from Monroe Tractor is not compliant due to not returning the completed bid package. Bid from Track, Inc. is not compliant due to not meeting minimum specifications. Bid from Nassau Trading Inc. is not compliant due to incorrect pricing. | |



Division of Procurement Support Services
Bureau of Purchase Property

Gary S. Lunetta
Director
(603) 271-2201

Bid Summary

| | | | |
|-----------------|-------------|-------------|---------------------------------|
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| Bid # | 33-26 | RQ # | 252860 |
| Agent Name | Jonah Rosa | Bid Closing | 9/30/2025 at 11:00 am |

Indicates Award:

| Qty | UOM | Product Description | Track Inc. | | Allied Equipment | | Nassau Trading Inc. | |
|--------------|-----|---|--------------------|---------------------|--------------------------------------|---------------------|---------------------------------------|---------------------|
| | | | Unit Cost | Extended Cost | Unit Cost | Extended Cost | Unit Cost | Extended Cost |
| 2 | EA | Slope Mower per specifications listed in paragraph 25 | \$107,490.24 | \$214,980.48 | \$249,900.00 | \$499,800.00 | \$61,672.00 | \$123,344.00 |
| 2 | EA | Flail Mower per specifications listed in paragraph 25 | \$11,150.00 | \$22,300.00 | \$19,500.00 | \$39,000.00 | \$61,672.00 | \$123,344.00 |
| | | | Bidding Aebi TT206 | | Bidding as specified. 180 lead time. | | Bidding RS Slope Mower SRC52D-37BVEFI | |
| Total | | | | \$237,280.48 | | \$538,800.00 | | \$246,688.00 |

| Recommendation Summary | |
|---|------------------------|
| Number of Solicitations Received | 3 |
| Number of Sourced bidders | 100 |
| Number of NIGP Vendors Sourced | 183 |
| Number of non-responsive bidders | 280 |
| D&B Report On File | Yes |
| Confirmed Vendor is not debarred or suspended (Sam.gov) | Vendor is not debarred |
| Method of Payment (P-card/ACH) | ACH |
| FOB Delivered | Yes |
| Special Notes: Bid from Monroe Tractor is not compliant due to not returning the completed bid package. | |



**NEW HAMPSHIRE DEPARTMENT OF ADMINISTRATIVE SERVICES
DIVISION OF PROCUREMENT AND SUPPORT SERVICES**

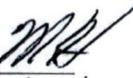
**REQUEST FOR BID FOR SLOPE MOWER
33-26**

DUE DATE: 9/30/2025 11:00 AM (EASTERN TIME)

Bidder Initials: MAH
Date: 9/29/25

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30. The Bid Opening is open to the public online at the following:..... 9
STATE OF NEW HAMPSHIRE TRANSMITTAL LETTER 10
GENERAL TERMS AND CONDITIONS 11
CONTRACT TERMS AND CONDITIONS 12

Bidder Initials: 
Date: 9/29/25

1. PURPOSE:

1.1. The purpose of this bid invitation is to establish a contract(s) in the form of a purchase order(s), for supplying the State of New Hampshire with the item(s) indicated in the "Offer" section of this bid invitation, in accordance with the requirements of this bid invitation and any resulting order. This shall be a one-time order with delivery required to the location indicated in the F.O.B. section of this bid invitation.

2. INSTRUCTIONS TO VENDOR:

2.1. Read the entire bid invitation prior to filling it out. Complete the pricing information in the "Offer" section (detailed information on how to fill out the pricing information can be found in the "Offer" section); complete the "Vendor Contact Information" section; and finally, fill out, and sign the transmittal letter.

3. BID SUBMITTAL:

3.1. All bids shall be submitted on this form, or an exact copy shall be typed or clearly printed in ink and shall be received on or before the date and time specified in paragraph 7 of this bid under "Bid closing". Interested parties may submit a bid to the State of New Hampshire Bureau of Purchase and Property by email to NH.Purchasing@DAS.NH.Gov. All bids shall be clearly marked with bid number, date due and purchasing agent's name.

3.2. IF YOU ARE EXPERIENCING DIFFICULTIES EMAILING YOUR BID OR YOU WISH TO VERIFY THAT YOUR BID RESPONSE HAS BEEN RECEIVED, PLEASE CALL (603) 271-2201.

4. BID INQUIRIES:

4.1. Any questions, clarifications, and/or requested changes shall be submitted by an individual authorized to commit their organization to the Terms and Conditions of this bid and shall be received in writing at the Bureau of Purchase and Property no later than 4:00 PM on the date listed in paragraph 7. Questions shall not be submitted to anyone other than the Purchasing Agent or his/her representative. Bidders that submit questions verbally or in writing to any other State entity or State personnel shall be found in violation of this part and may be found non-compliant.

4.2. Questions shall be submitted by email to Jonah Rosa at Jonah.L.Rosa@DAS.NH.Gov.

4.3. Submissions shall clearly identify the bid Number, the Vendor's name and address and the name of the person submitting the question.

5. BID DUE DATE:

5.1. All bid submissions shall be received at the Bureau of Purchase and Property no later than the date and time shown on the transmittal letter of this bid. Submissions received after the date and time specified shall be marked as "Late" and shall not be considered in the evaluation process.

5.2. All bid submissions shall be treated as firm offers to remain valid for acceptance for a period of one hundred eighty (180) days from the bid due date. The transmittal of a vendor's response or bid submission to any State agency or office other than the Department of Administrative Services (DAS), Bureau of Purchase and Property may be grounds for disqualification.

6. ADDENDA:

6.1. In the event it becomes necessary to add to or revise any part of this bid prior to the scheduled submittal date, the NH Bureau of Purchase and Property shall post on our web site any Addenda. Before your submission and periodically prior to the RFB closing, **check the site for any addenda** or other materials that may have been issued affecting the bid. The web site address is <https://das.nh.gov/Purchasing/vendorresources.aspx>.

7. TIMELINE:

7.1. The timeline below is provided as a general guideline and is subject to change. Unless stated otherwise, consider the dates below a "no later than" date.

| | |
|--|--------------------|
| Bid Solicitation distributed on or by: | 9/15/2025 |
| Last day for questions, clarifications, and/or requested changes to bid: | 9/22/2025 |
| States response to questions, clarifications, and/or requested changes to bid: | 9/24/2025 |
| Bid Closing (Eastern Time): | 9/30/2025 11:00 AM |

Bidder Initials: *MR*
Date: *9/29/25*

8. GOVERNING TERMS AND CONDITIONS:

- 8.1. A responding bid that has been completed and signed by your representative shall constitute your company's acceptance of all State of New Hampshire terms and conditions and shall legally obligate your company to these terms and conditions.
- 8.2. A signed response further signifies that from the time the bid is published (bid solicitation date and time) until a contract is awarded, no bidder shall offer or give, directly or indirectly, any gift, expense reimbursement, or honorarium, as defined by RSA 15-B, to any elected official, public official, public employee, constitutional official, or family member of any such official or employee who shall select, evaluate, or award the RFB.
- 8.3. Furthermore, a signed response signifies that any terms and/or conditions that may be or have been submitted by the Vendor are specifically null and void and are not a part of this bid invitation or any awarded purchase order, even if said terms and/or conditions contain language to the contrary.
- 8.4. CHAPTER ADM 600 PROCUREMENT AND PROPERTY RULES APPLY TO AND ARE MADE A PART HEREOF.

9. NON-EXCLUSIVE CONTRACT:

- 9.1. Any resulting Contract from this RFB will be a non-exclusive Contract. The State reserves the right, at its discretion, to retain other Contractors to provide any of the Services or Deliverables identified under this procurement or make an award by item, part or portion of an item, group of items, or total Proposal.

10. PUBLIC DISCLOSURE OF BID OR PROPOSAL SUBMISSIONS:

- 10.1. Generally, the full contents of any proposal (including all materials submitted in connection with it, such as attachments, exhibits, addenda, and vendor presentations) become public information upon completion of final contract or purchase order negotiations with the selected vendor. Certain information concerning proposals, including but not limited to scoring, is generally available to the public even before this time, in accordance with the provisions of NH RSA 21-G:37.
- 10.2. Confidential, commercial, or financial information may be exempt from public disclosure under RSA 91-A:5, IV. Any and all information contained in or connected to a bid or proposal that a Bidder considers confidential shall be clearly designated in the following manner:
- 10.3. **If the Bidder considers any portion of a submission confidential, they shall provide a separate copy of the full and complete document, fully redacting those portions by blacking them out and shall note on the applicable page or pages of the document that the redacted portion or portions are stamped or otherwise marked with the notation "confidential." Use of any other term or method, such as stating that a document or portion thereof is "proprietary", "not for public use", or "for client's use only", is *not* acceptable. In addition to providing an additional fully redacted copy of the bid submission to the person listed as the point of contact on Page one (1) of this document, the identified information considered to be confidential must be accompanied by a separate letter stating the rationale for each item designated as confidential. In other words, the letter must specifically state why and under what legal authority each redaction has been made. Submissions which do not conform to these instructions by failing to include a redacted copy (if required), by failing to include a letter specifying the rationale for each redaction, by failing to designate redactions in the manner required by these instructions, or by including redactions which are contrary to these instructions or operative law may be rejected by the State as not conforming to the requirements of the bid or proposal. Marking or designating an entire proposal, attachment, or section as confidential shall neither be accepted nor honored by the State. Marking an entire bid, proposal, attachment or full sections thereof confidential without taking into consideration the public's right to know shall neither be accepted nor honored by the State.**
- 10.4. Notwithstanding any provision of this request for submission to the contrary, proposed pricing shall be subject to public disclosure REGARDLESS of whether or not marked as confidential.
- 10.5. If a request is made to the State by any person or entity to view or receive copies of any portion of a proposal, the State will assess what information it believes is subject to release; notify the Bidder that the request has been made; indicate what, if any, portions of the proposal or related material shall be released; and notify the Bidder of the date it plans to release the materials. To halt the release of information by the State, a Bidder must initiate and provide to the State, prior to the date specified in the notice, a court action in the Superior Court of the State of New Hampshire, at its sole expense, seeking to enjoin the release of the requested information.

- 10.6. By submitting a proposal, Bidders acknowledge and agree that:
- 10.6.1. The State may disclose any and all portions of the proposal or related materials which are not marked as confidential and/or which have not been specifically explained in the letter to the person identified as the point of contact for this RFB;
 - 10.6.2. The State is not obligated to comply with a Bidder's designations regarding confidentiality and must conduct an independent analysis to assess the confidentiality of the information submitted in your proposal; and
 - 10.6.3. The State may, unless otherwise prohibited by court order, release the information on the date specified in the notice described above without any liability to a Bidder.

11. VENDOR CERTIFICATIONS:

- 11.1. All Vendors shall be duly registered as a vendor authorized to conduct business in the State of New Hampshire.
- 11.2. STATE OF NEW HAMPSHIRE VENDOR APPLICATION: Prior to bid award, Vendors shall have a completed Vendor Application Package on file with the NH Bureau of Purchase and Property. See the following website for information on obtaining and filing the required forms (no fee): <https://das.nh.gov/purchasing/vendorresources.aspx>.

12. VENDOR RESPONSIBILITY:

- 12.1. The successful Vendor shall be solely responsible for meeting all terms and conditions specified in the bid, and any resulting contract. It is a prospective Vendor's responsibility to access our website to determine any bid invitation under which they wish to participate. It is also the Vendor(s)'s responsibility to access our website for any posted addendum.
- 12.2. All State of New Hampshire bid invitations and addenda to these bid invitations are advertised on our website at: <https://das.nh.gov/purchasing/vendorresources.aspx>.
- 12.3. The website is updated several times per day; it is the responsibility of the prospective Vendor(s) to access the website frequently to ensure no bidding opportunity or addenda is overlooked.
- 12.4. It is the prospective Vendor's responsibility to forward a signed copy (if the form has a signature block) of any addenda to the Bureau of Purchase and Property with the bid response.
- 12.5. In preparation of your bid response, you shall:
 - 12.5.1. Complete the pricing information in the "Offer" section; and
 - 12.5.2. You may include quote separately, but the **OFFER SECTION MUST** be completed for compliant acceptance.
 - 12.5.3. Complete all other required information on your offer (if applicable); and
 - 12.5.4. Complete the "Vendor Contact Information" section; and
 - 12.5.5. Complete the company information on the "Transmittal Letter" page, and sign under penalty of unsworn falsification in the space provided on that page.

13. WARRANTY REQUIREMENTS:

- 13.1. Successful Vendor shall be required to warranty all of the equipment/item awarded to Vendor for a period of not less than one (1) year or the manufacturer's standard period of time, whichever is greater, from the date the items are received, inspected and accepted by the State of New Hampshire. The warranty shall cover 100% of all parts, shipping, labor, travel, lodging and expenses.

14. BID PRICES:

- 14.1. Bid prices shall remain firm for the entire contract period and shall be in US dollars and shall include delivery and all other costs required by this bid invitation. Special charges, surcharges (including credit card transaction fees), or fuel charges of any kind (by whatever name) may not be added on at any time. Any and all charges **shall be built into your bid price** at the time of the bid. Unless otherwise specified, prices shall be F.O.B. DESTINATION, (included in the price bid), which means delivered to a state agency's receiving dock or other designated point as specified in this contract or subsequent purchase orders without additional charge. Shipments shall be made in order to arrive at the destination at a satisfactory time for unloading during receiving hours.

- 14.2. Per Administrative Rule 606.01(e) "if there is a discrepancy between the unit price and the extension price in a response to an RFP, RFB or RFQ, the unit price shall be binding upon the vendor".
- 14.3. Price decreases shall become effective immediately as they become effective to the general trade or the Vendor's best/preferred customer.
- 15. AUDITS AND ACCOUNTING:**
- 15.1. The successful Vendor shall allow representatives of the State of New Hampshire to have complete access to all records for the purpose of determining compliance with the terms and conditions of this bid invitation and in determining the award and for monitoring any resulting contract.
- 16. TERMS OF PAYMENT:**
- 16.1. Payment shall not be due until 30 days after the invoice has been received at the agency business office or all items have been delivered, inspected, and accepted by the agency, whichever is later.
- 16.2. Payments shall be made via ACH unless otherwise specified by the State of New Hampshire. Use the following link to enroll with the State Treasury for ACH payments: <https://www.nh.gov/treasury/state-vendors/index.htm>.
- 17. INVOICING:**
- 17.1. Itemized invoices shall be submitted to FundAccounting@des.nh.gov and gail.m.timmins@des.nh.gov after delivery of the products and include the following at a minimum:
- 17.1.1. State of NH purchase order (PO) number
- 17.1.2. State of NH contract number if applicable
- 17.1.3. State of NH ordering agency information
- 17.1.3.1. Name and contact information of ordering individual
- 17.1.3.2. Name of ordering state agency / department
- 17.1.3.3. Address of ordering state agency / department
- 17.1.3.4. Name and contact information of ordering state agency accounts payable office
- 17.1.4. Date of purchase
- 17.1.5. Date of delivery
- 17.1.6. Vendor order number
- 17.1.7. Vendor account representative name and contact information
- 17.1.8. Product description, quantity ordered, quantity delivered, unit price, total price for payment
- 17.2. Payment shall not be due until 30 days after the invoice has been received at the agency business office or all items have been delivered, inspected, and accepted by the agency, whichever is later.
- 18. AWARD:**
- 18.1. The award shall be made to the Vendor(s) meeting the criteria established in this RFB and providing the lowest cost per item. The State reserves the right to reject any or all bids or any part thereof and add/delete items/locations to the contract. All award(s) shall be, in the form of a State of New Hampshire Contract(s) in the form of a purchase order.
- 18.2. Successful Vendor shall not be allowed to require any other type of purchase order, nor shall the successful Vendor be allowed to require the filling out or signing of any other document by State of New Hampshire personnel.
- 19. BID RESULTS:**
- 19.1. Bid results may be viewed when available, once the award has been made, on our web site only at: <https://apps.das.nh.gov/bidscontracts/bids.aspx>.
- 19.2. For Vendors wishing to attend the bid closing: Names of the Vendors submitting responses and pricing shall be made public to the above website. In lieu of in person public bid openings the State shall conduct openings via electronic means until further notice.
- 20. TERMINATION:**
- 20.1. The State of New Hampshire shall have the right to terminate the purchase contract at any time by giving the successful Vendor a thirty (30) day written notice.

21. F.O.B.:

- 21.1. The F.O.B. shall be destination to the following delivery point (included in the price bid), which means delivered to a state agency's receiving dock or other designated point as specified in this bid or subsequent purchase orders without additional charge:

Dept. of Environmental Services
Dam Bureau
Attn: Andrew Stout
72 Silk Farm Road, Concord, NH 03301

Requisition No.: 252860

22. DELIVERY TIME:

- 22.1. Successful Vendor agrees to complete delivery of items within 90 days after receipt of Purchase Order or sooner to location noted on paragraph 21 FOB. Prices offered shall include all products and delivery costs.
22.2. Contact Andrew Stout at 603-419-9222 no less than 24 hours prior to shipping to coordinate delivery.

23. RETURNED GOODS:

- 23.1. The successful Vendor shall resolve all order and invoice discrepancies within five business days from notification. Products returned due to quality issues, duplicate shipments, over-shipments, etc. shall be picked up by the successful Vendor within ten business days of notification with no restocking or freight charges and shall be replaced with specified products or the agency shall be refunded/credited for the full purchase price. Unauthorized substitutions for any products are not allowed.
23.2. The signature of state personnel on shipping documents shall signify the receipt but not the acceptance of the shipment signed for.

24. SPECIFICATION COMPLIANCE:

- 24.1. Vendor's offer shall meet or exceed the required specifications as written. The State of New Hampshire shall be the sole determining factor of what meets or exceeds the required specifications.
24.2. Unless otherwise specified by the Bureau of Purchase and Property in this bid invitation document, all equipment/items offered by the Vendor shall be new (and of the current model year, if applicable); shall not be used, rebuilt, refurbished; shall not have been used as demonstration equipment, and shall not have been placed anywhere for evaluation purposes.
24.3. The manufacturer(s) and/or model(s) indicated in this bid are equivalent to the type and quality required. You may bid different make(s) and model(s); however, your offer shall match or exceed the one(s) indicated and you shall demonstrate to the satisfaction of the purchasing Agency that they meet or exceed the minimum standards. Items that do not meet the minimum standards shall not be accepted. Product literature and specifications may be enclosed.

25. SPECIFICATIONS:

- 25.1. In responding to the bid invitation, the prospective Vendor shall address all requirements for information as outlined herein.
25.2. Vendors shall provide material safety data sheets with the delivery of any and all products covered by RSA 277-A, the "Worker's Right to Know Act."
25.3. Slope Mower specifications are indicative of a Terrac Trac Aebi TT282 with an VM R754 engine, Stage Tier 4 final, 80kW (109 HP):
25.3.1. Item P1250746-9: Front PTO without reversing gear.
25.3.2. Item P1259320-4: Standard drive lever.
25.3.3. Item P1253093-2: Standard Light Package.
25.3.4. Item P1237938-4: Transmission with T-Traction.
25.3.5. Item P1217634-3: 440/50 R 17 Terra.
25.3.6. Item P112.0047P: Pair of twin wheels 7.50-18/17 front; quick add (only for 425-55 R17 / 440/50 R17) for each individual item in 24.1.1.

- 25.3.7. Item P112.0046P: Pair of twin wheels 7.50-18/17 rear; quick add (only for 425-55 R17 / 440/50 R17) for each individual item in 24.1.1.
 - 25.3.8. Item P1263100-2: Air sprung comfort seat, textile covered.
 - 25.3.9. Item P1253250-1: Wipomatic swivel element.
 - 25.3.10. Item P1253078-1 LED headlights, LED working lights front, LED daytime running lights.
 - 25.3.11. Item P150.1029: Rear window screen wiper.
 - 25.3.12. Item P1253374-2: Revolving warning light LED.
 - 25.3.13. Item P1253403: Working lights rear LED.
 - 25.3.14. Item P1253292-1 Additional keyboard for direct access.
 - 25.3.15. Item P1282561-4: Radio DAB+/Bluetooth/USB.
 - 25.3.16. Item P1253340-3: Hydraulic coupling 5 DWA/-, front and rear double acting.
 - 25.3.17. Item P1253351-3: Hydraulic coupling 10 DWASD, front and rear double acting.
 - 25.3.18. Item P1253360-8: Hydraulic fan with direction change function for dust removal from the combination cooler.
 - 25.3.19. Item P1184894-0: Clinometer integrated with the multifunction display.
 - 25.3.20. Item P108.1158: Front-Universal joint PTO-drive shaft, heavy duty type, overrun/overload clutch.
 - 25.3.21. Item P1150309-0: Hydraulic top link front.
 - 25.3.22. Item P1253302-9: Manual trailer hitch, adjustable height.
 - 25.3.23. SSR option Roof mounted auxiliary air conditioning unit.
 - 25.3.24. Seppi M. S7 98-inch flail, or equivalent mower with heavy duty knives, mounted and ready for use.
- 25.4. All items shall come installed and ready for use.
- 25.5. Vendor shall provide two days of training at a time and location as mutually agreed with the State.

26. ENVIRONMENTALLY FRIENDLY PRODUCTS:

- 26.1. In accordance with State of New Hampshire RSA 9-C, the Bureau of Purchase and Property has an obligation to put into practice the interdependent principles of waste reduction, recycling, and recycled products purchasing. Contractors should supply environmentally preferable materials that meet performance requirements wherever practical in the fulfillment of this regulation. Environmentally preferable products and services have characteristics that include, but are not limited to, the following:
- 26.1.1. Energy or water efficient
 - 26.1.2. Reusable
 - 26.1.3. Recyclable
 - 26.1.4. Contains postconsumer recycled materials
 - 26.1.5. Produces fewer polluting byproducts or safety hazards during manufacture, use, or disposal
 - 26.1.6. Certified by an independent, third-party eco-label (e.g., Green Seal, EcoLogo, etc.)
- 26.2. Suppliers citing environmentally preferred product claims shall follow the Federal Trade Commission's Green Marketing Guidelines and provide proper certification or detailed information on environmental benefits, durability, and recyclable properties as an **attachment with their bid submission**.
- 26.3. Whenever possible, Contractors shall eliminate PVC or polystyrene due to environmental and human health concerns. Contractors must notify the State if a product contains mercury and/or PFAS.
- 26.4. To promote fuel efficiency and reduce greenhouse gases and air pollution, Contractors are encouraged to use a SmartWay Transport/Carrier Partner for the shipment or transport of products. A list of SmartWay Transport partners can be found here: <https://www.epa.gov/smartway/smartway-partner-list>.

27. OFFER:

27.1. The bidder offers to sell to the state of New Hampshire the commodities or services indicated at the price or prices quoted and in compliance with the requirements and specifications of the bid. **Quotes in lieu of a completed offer sheet will not be accepted.**

| QTY | UNIT | DESCRIPTION | UNIT COST | EXTENDED COST |
|--------------|------|---|--------------|---------------------|
| 2 | EA | Slope Mower per specifications listed in paragraph 25 | \$249,900.00 | \$499,800.00 |
| 2 | EA | Flail Mower per specifications listed in paragraph 25 | \$19,500.00 | \$39,000.00 |
| TOTAL | | | | \$538,800.00 |

27.2. If bidding an alternate, please provide the MFG/MAKE/MODEL: 180 Day Delivery

28. VENDOR CONTACT INFORMATION:

28.1. Please provide contact information below for a person knowledgeable of and who can answer questions regarding this bid response.

Michael Harbour 603-223-7062 833-255-4331
 Contact Person Local Telephone Number Toll Free Telephone Number

Mike@Alliedequipments.com www.Alliedequipments.com
 E-mail Address Company Website

Allied Equipment 4 CAL'S WAY HARTLAND, NE 04943
 Vendor Company Name Vendor Address

315370 111263499
 Vendor Number (provided by State of NH) DUNS and/or SAM.GOV Number

29. NOTE: TO BE CONSIDERED, BID TRANSMITTAL LETTER SHALL BE SIGNED IN THE SPACE PROVIDED.

30. THE BID OPENING IS OPEN TO THE PUBLIC ONLINE AT THE FOLLOWING:

Microsoft Teams [Need help?](#)
[Join the meeting now](#)
 Meeting ID: 291 146 367 327 0
 Passcode: bB7dF3xG
Dial in by phone
[+1 603-931-4944,667439415#](#) United States, Concord
[Find a local number](#)
 Phone conference ID: 667 439 415#
Join on a video conferencing device
 Tenant key: nhgov@m.webex.com
 Video ID: 111 293 730 4
[More info](#)

Bidder Initials: MA
 Date: 9/29/25



STATE OF NEW HAMPSHIRE TRANSMITTAL LETTER

State of New Hampshire
Division of Procurement and Support Services
Bureau of Purchase and Property
25 Capitol Street, Room 102, State House Annex
Concord, NH 03301-6398

Date: 9/15/2025
Bid No.: 33-26
Date of Bid Closing: 9/30/2025
Time of Bid Closing: 11:00 AM (ET)

PLEASE EMAIL ANY QUESTIONS REGARDING THIS BID TO JONAH ROSA AT JONAH.L.ROSA@DAS.NH.GOV.
EMAIL YOUR BID TO: NH.PURCHASING@DAS.NH.GOV.

BID INVITATION FOR SLOPE MOWER

[Insert name of signor] Michael Harbour, on behalf of Allized Equipment [insert name of entity submitting bid (collectively referred to as "Vendor") hereby submits an offer as contained in the written bid submitted herewith ("Bid") to the State of New Hampshire in response to BID 33-26 at the price(s) quoted herein in complete accordance with the bid.

Vendor attests to the fact that:

- 1. The Vendor has reviewed and agreed to be bound by the Bid.
2. The Vendor has not altered any of the language or other provisions contained in the Bid document.
3. The Bid is effective for a period of 180 days from the Bid Closing date as indicated above.
4. The prices Vendor has quoted in the Bid were established without collusion with other vendors.
5. The Vendor has read and fully understands this Bid.
6. Further, in accordance with RSA 21-1:11-c, the undersigned Vendor certifies that neither the Vendor nor any of its subsidiaries, affiliates or principal officers (principal officers refers to individuals with management responsibility for the entity or association):
a. Has, within the past 2 years, been convicted of, or pleaded guilty to, a violation of RSA 356:2, RSA 356:4, or any state or federal law or county or municipal ordinance prohibiting specified bidding practices, or involving antitrust violations, which has not been annulled;
b. Has been prohibited, either permanently or temporarily, from participating in any public works project pursuant to RSA 638:20;
c. Has previously provided false, deceptive, or fraudulent information on a vendor code number application form, or any other document submitted to the state of New Hampshire, which information was not corrected as of the time of the filing a bid, proposal, or quotation;
d. Is currently debarred from performing work on any project of the federal government or the government of any state;
e. Has, within the past 2 years, failed to cure a default on any contract with the federal government or the government of any state;
f. Is presently subject to any order of the department of labor, the department of employment security, or any other state department, agency, board, or commission, finding that the applicant is not in compliance with the requirements of the laws or rules that the department, agency, board, or commission is charged with implementing;
g. Is presently subject to any sanction or penalty finally issued by the department of labor, the department of employment security, or any other state department, agency, board, or commission, which sanction or penalty has not been fully discharged or fulfilled;
h. Is currently serving a sentence or is subject to a continuing or unfulfilled penalty for any crime or violation noted in this section;
i. Has failed or neglected to advise the division of any conviction, plea of guilty, or finding relative to any crime or violation noted in this section, or of any debarment, within 30 days of such conviction, plea, finding, or debarment; or
j. Has been placed on the debarred parties list described in RSA 21-1:11-c within the past year.

This document shall be signed by a person who is authorized to legally obligate the responding vendor. A signature on this document indicates that all State of New Hampshire terms and conditions are accepted by the responding vendor and that any and all other terms and conditions submitted by the responding vendor are null and void, even if such terms and conditions have terminology to the contrary. The responding vendor shall also be subject to State of New Hampshire terms and conditions as stated on the reverse of the purchase order.

Authorized Signor's Signature [Signature] Authorized Signor's Title Sales

Bidder Initials MA
Date: 9/29/25

GENERAL TERMS AND CONDITIONS

NATURE OF, AND ELIGIBILITY TO RESPOND. This bid invitation is submitted in accordance with Chapter 21-1, and rules promulgated thereunder, and constitutes a firm and binding offer. A bid may not be withdrawn unless permission is obtained from the Bureau of Purchase and Property.

Bids may be issued only by the Bureau of Purchase and Property and are not transferable.

SAMPLES AND DEMONSTRATIONS. When samples are required they must be submitted free of costs and will not be returned. Items left for demonstration or evaluation purposes shall be delivered and installed free of charge and shall be removed at no cost to the State. Demonstration units shall not be offered to the State as new equipment.

BIDS. Bids must be received at the Bureau of Purchase and Property before the date and time specified for the closing. Bids must be submitted on this bid form or exact copies and must be typed or clearly printed in ink. Corrections must be initialed. Bids are to be made less Federal Excise Tax and no charge for handling unless required by law.

SPECIFICATIONS. Vendors must submit on items as specified. Proposed changes must be submitted in writing and received at the Bureau of Purchase and Property at least five (5) business days prior to the bid closing. Vendors shall be notified in writing if any changes to the specifications are made.

AWARD. The award will be made to the responsible Vendor submitting a conforming bid meeting specifications at the lowest cost unless other criteria are noted in the bid. Unless otherwise noted, the award may be made by individual items.

If there is a discrepancy between the unit price and the extension, the unit price will prevail.

When identical low bids are received the award will be made in accordance with the Administrative Rules.

Discounts will not be considered in making award but may be offered on the Invoice for earlier payment and will be applicable on the date of completion of delivery or receipt of Invoice, whichever is later. On orders specifying split deliveries, discounts will apply on the basis of each delivery or receipt of Invoice, whichever is later.

PATENT INFRINGEMENT. Any responding vendor who has reason to believe that any other responding vendor will violate a patent should such responding vendor be awarded the contract shall set forth in writing, prior to the date and time of closing, the grounds for his belief and a detailed description of the patent.

ASSIGNMENT PROVISION. The responding vendor hereby agrees to assign all causes of action that it may acquire under the antitrust laws of New Hampshire and the United States as the result of conspiracies, combinations, or contracts in restraint of trade which materially affect the price of goods or services obtained by the state under this contract if so requested by the State of New Hampshire.

FEDERAL FUNDS. This Division of Plant and Property Management, under RSA 21- I:14, VIII shall assure the continuation or granting of federal funds or other assistance not otherwise provided for by law by following the Federal Procurement Standards.

STATE'S OPTIONS: The Bureau of Purchase and Property reserves the right to reject or accept all or any part of any bid, to determine what constitutes a conforming bid, to award the bid solely as it deems to be in the best interest of the State, and to waive irregularities that it considers not material to the bid.

PUBLIC INFORMATION: The responding vendor hereby acknowledges that all information relating to this bid and any resulting order (Including but not limited to fees, contracts, agreements and prices) are subject to these laws of the State of New Hampshire regarding public information.

PERSONAL LIABILITY: The responding vendor agrees that in the preparation of this bid or the execution of any resulting contract or order, representatives of the State of New Hampshire shall incur no liability of any kind.

PROOF OF COMPLIANCE. The responding vendor may be required to supply proof of compliance with proposal specifications. When requested, the responding vendor must immediately supply the Bureau of Purchase and Property with certified test results or certificates of compliance. Where none are available, the State may require independent laboratory testing. All costs for such testing certified test results or certificate of compliance shall be the responsibility of the responding vendor.

FORM OF CONTRACT. The terms and conditions set forth in any additional Terms and Conditions by the Bureau of Purchase and Property are part of the bid and will apply to any contract awarded the responding vendor unless specific exceptions are taken and accepted and will prevail over any contrary provisions in Terms and Conditions submitted by the responding vendor.

CONTRACT TERMS AND CONDITIONS

1. The State of New Hampshire, acting through the Division of Procurement and Support Services, engages the firm or individual ("the Vendor") to perform the services and/or sale of goods, described in the attached State documents, if any, and the Vendor's bid or quotation, both of which are incorporated herein by reference.
2. **COMPLIANCE BY VENDOR WITH LAWS AND REGULATIONS.** In connection with the performance of this agreement, the Vendor shall comply with all statutes, laws, regulations, and orders of federal, state, county or municipal authorities which shall impose any obligation or duty upon the Vendor, including, but not limited to civil rights and equal opportunity laws.
3. **TERM.** The contract, and all obligations of the parties thereunder, shall become effective on a specified date and shall be completed in their entirety prior to a specified date. Any work undertaken by the Vendor prior to the effective date shall be at his sole risk and, in the event that the contract shall not become effective, the State shall be under no obligation to reimburse the Vendor for any such work.
4. **CONTRACT PRICE.** The contract price, a payment schedule and a maximum limitation of price shall be as specified by the bid invitation and the Vendor's bid. All payments shall be conditioned upon receipt, and approval by the State, of appropriate vouchers and upon satisfactory performance by the Vendor, as determined by the State. The payment by the State of the Contract Price shall constitute complete reimbursement to the Vendor for all expenses of any nature incurred by the Vendor in the performance by the Vendor and complete payment for the Services. The State shall have no other liability to the Vendor.
5. **DELIVERY.** If the vendor fails to furnish items and/or services in accordance with all requirements, including delivery, the state may re-purchase similar items from any other source without competitive bidding, and the original vendor may be liable to the state for any excess costs. If a vendor is unable to complete delivery by the date specified, he must contact the using agency. However, the agency is not required to accept a delay to the original delivery date. All deliveries are subject to inspection and receiving procedure rules as established by the State of New Hampshire. Deliveries are not considered accepted until compliance with these rules has been established. State personnel signatures on shipping documents shall signify only the receipt of shipments. All deliveries shall be FOB Destination.
6. **INVOICING.** All invoices must list Order Number, Unit and Extension Prices and discounts allowed. A separate invoice shall be submitted for each order. Unless otherwise noted on the invitation to bid or purchase order, payment will not be due until thirty (30) days after all services have been completed, or all items have been delivered, inspected and accepted or the invoice has been received at the agency business office, whichever is later.
7. **PERSONNEL.**
 - 7.1. The Vendor shall disclose in writing the names of all owners (5% or more), directors, officers, employees, agents or subcontractors who are also officials or employees of the State of New Hampshire. Any change in this information shall be reported in writing within fifteen (15) days of their occurrence.
 - 7.2. The person signing this agreement on behalf of the State, or his or her delegee ("Contracting Officer") shall be the State's representative for purposes of this agreement. In the event of any dispute concerning the interpretation of this agreement, the Contracting Officer's decision shall be final.
8. **EVENT OF DEFAULT; REMEDIES.**
 - 8.1. Any one or more of the following acts or omissions of the Vendor shall constitute an event of default hereunder ("Events of Default"):
 - 8.1.1. failure to deliver the goods or services satisfactorily or on schedule; or
 - 8.1.2. failure to submit any report required hereunder; or
 - 8.1.3. failure to perform any of the other covenants and conditions of this agreement.
 - 8.2. Upon the occurrence of any Event of Default, the State may take any one, or more, or all, of the following actions:
 - 8.2.1. give the Vendor a written notice specifying the Event of Default and requiring it to be remedied within, in the absence of a greater or lesser specification of time, thirty (30) days from the date of the notice; and if the Event of Default is not timely remedied, terminate this agreement, effective two (2) days after giving the Vendor notice of termination; and
 - 8.2.2. give the Vendor a written notice specifying the Event of Default and suspending all payments to be made under this agreement and ordering that the portion of the Contract Price, which would otherwise accrue to the Vendor during the period from the date of such notice until such time as the State determines that the Vendor has cured the Event of Default, shall never be paid to the Vendor; and
 - 8.2.3. set off against any other obligation the State may owe to the Vendor any damages the State suffers by reason of any Event of Default; and
 - 8.2.4. treat the agreement as breached and pursue any of its remedies at law or in equity, or both.
9. **WAIVER OF BREACH.** No failure by the State to enforce any provisions hereof after any Event of Default shall be deemed a waiver of its rights with regard to that Event, or any subsequent Event. No express failure of any Event of Default shall be deemed a waiver of any provision hereof. No such failure or waiver shall be deemed a waiver of the right of the State to enforce each and all of the provisions hereof upon any further or other default on the part of the Vendor.
10. **VENDOR'S RELATION TO THE STATE.** In the performance of this agreement the Vendor is in all respects an independent contractor, and is neither an agent nor an employee of the State. Neither the Vendor nor any of its officers, employees, agents or members shall have authority to bind the State nor are they entitled to any of the benefits, workmen's compensation or emoluments provided by the State to its employees.
11. **ASSIGNMENT AND SUBCONTRACTS.** The Vendor shall not assign, or otherwise transfer any interest in this agreement without the prior

written consent of the State. No work required by this contract shall be subcontracted without the prior written consent of the State.

12. INDEMNIFICATION. The contractor shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses suffered by the State, its officers and employees, and any and all claims, liabilities or penalties asserted against the State, its officers and employees, by or on behalf of any person, on account of, based on, resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Vendor. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant shall survive the termination of this agreement.

12.1 PATENT PROTECTION. The seller agrees to indemnify and defend the State of New Hampshire from all claims and losses resulting from alleged and actual patent infringements and further agrees to hold the State of New Hampshire harmless from any liability arising under RSA 382-A:2-312(3). (Uniform Commercial Code).

13. TOXIC SUBSTANCES. In compliance with RSA 277-A Toxic Substances in the Workplace known as the Workers Right to Know Act, the vendor shall provide Safety Data Sheets (277-A:4 Safety Data Sheets) for all products covered by said law.

14. NOTICE. Any notice by a party hereto to the other party shall be deemed to have been duly delivered or given at the time of mailing by certified mail, postage prepaid, in a United States Post Office addressed to the parties at the addresses given below.

15. AMENDMENT. This agreement may be amended, waived or discharged only by an instrument in writing signed by the parties hereto.

16. CONSTRUCTION OF AGREEMENT AND TERMS. This agreement shall be construed in accordance with the laws of the State of New Hampshire, and is binding upon and inures to the benefit of the parties and their respective successors and assigns.

17. ADDITIONAL PROVISIONS. The additional provisions (if any) have been set forth as Exhibit "A" hereto.

18. ENTIRE AGREEMENT. This agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire agreement and understanding between the parties, and supersedes all prior agreements and understandings relating hereto.

Allied Equipment, LLC
 4 Cal's Way - PO Box 455
 Hartland, Maine USA 04943
 833-255-4331 ph
 207-512-1434 fax

Quote

| | |
|-----------|---------|
| Date | Quote # |
| 9/24/2025 | 4253 |

| |
|--------------------------------------|
| Name / Address |
| Department of Environmental Services |



| | |
|-----|---------|
| Rep | Project |
| MH | |

| Item | Description | Qty | Cost | Total |
|--------------------|--|-----|------------|-------------|
| Equip Misc - Sales | * Terratrac AEBI TT282, engine VM R754 :Stage Tier 4 final, 80kW(109 HP) * P1260893-9 Trail hook Aebi * P 1250746-9 Front PTO without reversing gear * P 1259320-4 :Standard drive lever * P 1253093-2:Standard light package * P 1237P38-4 Transmission with T-Traction * P 1217034-3 440/50 R 17 Terra * PH2.0047 P. of twin wheels 7.50-18/17 front, quick ad. (only for 425/55 R17/440/50 R 17) * PH2.0046 P. of twin wheels 7.50- 18/17 rear, quick ad. (only for 425/55 R 17/440/50 R 17) * P 1263100-2 Air sprung comfort seat, textile covered * P 1253250- I Wipomatic swivel element * P 1253078- I LED headlights, LED working lights front, LED daytime running lights * P150.1029 Rear windscreen w'iper * P 1253374-2 Revolving warning light LED * P 1253403-4 Working lights rear LED * P 1253292- I Additional keyboard for direct access * P 1282561-4 Radio DAB+/Bluetooth/USB * SSR 1366092-3 Roof mounted auxiliary air conditioning system * P 1253340-3 Hydraulic coupling 5 DWA/-, front and rear, double acting * P 1253351-9 Hydraulic coupling 10 DWASD, front and rear, double acting * P 1253360-8 "Hydraulic fan with direction change function. For dust removal from the combination cooler." * P I 184894-0 Clinometer integrated in the multifunctional display * P108. 1158 Front-Universal joint PTO-drive shaft, heavy duty type, overrun/overload clutch * P I 504050 Hydraulic top lift, front * P 12535062-9 Manual parker hitch, adjustable height * Tariff / Duty Fees included | 2 | 249,900.00 | 499,800.00T |

Prices listed herein are subject to change if additional Tariff charges are levied by the manufacturer or US Customs

| | |
|--|-------------------------|
| | Sales Tax (0.0%) |
| | Total |

Allied Equipment, LLC
 4 Cal's Way - PO Box 455
 Hartland, Maine USA 04943
 833-255-4331 ph
 207-512-1434 fax

Quote

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| Date | Quote # |
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| Department of Environmental Services |



| | |
|-----|---------|
| Rep | Project |
| MH | |

| Item | Description | Qty | Cost | Total |
|---|--|-----|-----------|------------|
| Equip Misc - Sales | * Freight Included * 212250 S7 base 250 For Aebi TT282 Flail mulcher equipped for Aebi TT282 98" working width 540 or RPM gearbox Cat. 2 3-point hitch with double row of chains PTO drive shaft included Tariff / Duty Fees included Freight included DELIVERY 180 days from PO | 2 | 19,500.00 | 39,000.00T |
| Prices listed herein are subject to change if additional Tariff charges are levied by the manufacturer or US Customs | | | | |

| | | |
|--|-------------------------|--------------|
| | Sales Tax (0.0%) | \$0.00 |
| | Total | \$538,800.00 |



/// aebi
a brand of aebi schmidt

TT 242 / TT 282

Slope tractor



The redesigned large Terratrak impresses with an innovative operating concept that significantly increases user-friendliness and productivity when working on slopes. The extremely powerful machine remains maneuverable and safe to use on any slope and offers innovative automation options that further increase working comfort and efficiency.

Highlights

- Stepless drive with **powerful hydrostatic drive** and **Automatic Drive Control (ADC)** in work mode
- Powerful lifting units with **2,000 kg (front) and 1,800 kg (rear) lifting capacity**
- Efficient and stress-free work thanks to **innovative operating concept and cruise control as standard**
- Ideally suited for demanding applications in **agriculture** as well as for **municipal applications**

Your benefits

- **Safety:** Low center of gravity and low tare weight for safe driving in demanding terrain
- **Ecological:** Economical, clean diesel engine with ECO-Drive function for lower fuel consumption
- **Driving and operating comfort:** The new 12-inch touch display enables individual presettings and automation, while the tried-and-tested drive lever guarantees reliable control during operation
- **Productivity:** Outstanding maneuverability with a turning circle of just 3.3 m and automated work sequences for outstanding area coverage
- **Soil protection:** Wide low-pressure tires and the proven all-wheel steering system prevent soil compaction and protect the turf





Forage harvest at the limit? No problem. - The TT 282 combines **off-road capability, maneuverability and the ability to guide heavy implements** for maximum efficiency on slopes.



Performance features

Driving characteristics

Stepless travel drive: The travel speed is stepless and can be controlled either via the drive lever or the foot pedal. The hydrostatic drive generates a permanent power connection between the engine and wheels and allows the vehicle to be maneuvered safely and precisely - even on extreme slopes.

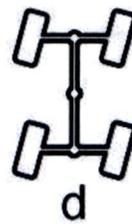
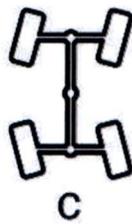
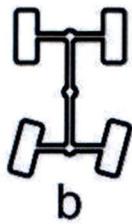
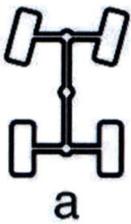


Terrain adaptation: The front axle can twist in relation to the rear axle. This torsion enables the attachments to be adapted precisely to the terrain.

Balanced weight distribution: Both Terratrak models distribute their weight evenly to all wheels. This increases the slope capability, protects the soil and reduces tire wear.



Four steering modes: At the touch of a button, you can switch between front (a), rear (b), all-wheel (c) and crab steering (d) while driving. From a driving speed of 25 km/h, the Terratrak automatically switches to front-wheel steering.



Torsen / T-Traction: The Torsen longitudinal differential ensures that the drive torque is permanently distributed to all four wheels. This protects the drive components and wheels as well as the ground and turf.

Automatic Drive Control (ADC): The ADC automatically regulates the maximum feed speed of the attachment. This means that the engine always runs in the optimum speed range to save fuel.

ECO-Drive: The engine speed is reduced while the speed remains unchanged. This results in lower fuel consumption and a lower noise level.

TipTronic: The movement range of the drive lever is proportional to the driving speed range. The maximum speed can also be limited using Tiptronic, but without limiting the range of movement of the drive lever. This enables extremely precise and sensitive speed control.

Drive programs: The four drive programs allow precise adjustment of the speed to the attachment.

- **Road travel:** 100% of the engine power is applied to the travel drive. Full tractive force already at 1,300 rpm. The desired driving speed can be maintained via cruise control.
- **Working mode:** 30-70% of the engine power is applied to the traction drive. Full tractive force from 1 400 1/min.



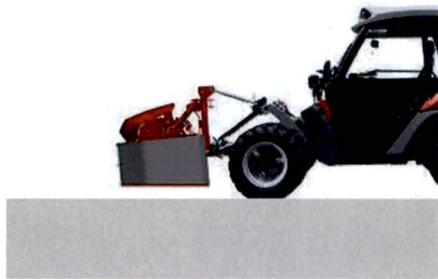
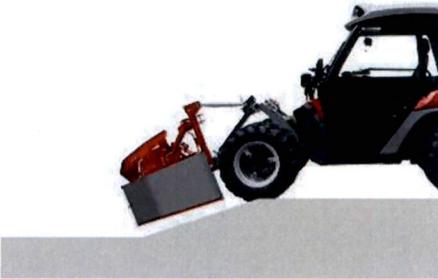
- **Snow blower:** 10-20% of the engine power is applied to the traction drive. Full tractive force from 2 000 rpm.
- **Proportional:** 30-70% of the engine power acts on the traction drive. Automatic or proportional drive is selected simply by pressing a button.

Hydraulics

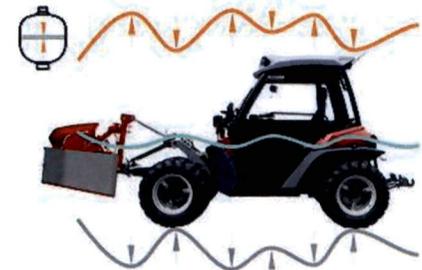
Front and rear linkage: The standard hydraulic output of the model series of 40 l/min can be extended to 55 l/min as an option. The powerful linkages enable the simultaneous operation of a wide range of attachments. The category I & II front linkage has a lifting capacity of 2000 kg and a standard side shift of 630 mm. The rear linkage corresponds to category II with a lifting capacity of 1800 kg. When coupling or uncoupling the attachments, the „lifting“ and „lowering“ linkage functions as well as a freely selectable control unit can be operated from the outside.



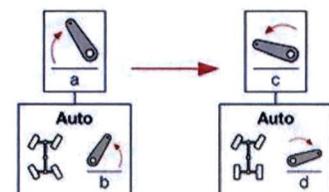
Relief hydraulics: The relief hydraulics allow the attachment to glide over the ground with freely adjustable contact pressure. Together with the laterally oscillating implement suspension, this results in precise adaptation to the terrain and guarantees clean work results.



Vibration damping: The front hydraulics and optionally also the rear hydraulics of the Terratrak compensate for vibrations from the mounted implements and absorb shocks. This enables faster shifting movements, improves driving safety, increases driving comfort and protects the machine.



Automated work sequences: The linkage function combines recurring work steps in an automated sequence. For example, when mowing, the machine can automatically activate the all-wheel steering for the turn after raising the mower at the front (a) and raise the conditioner at the rear (b). If the driver lowers the front linkage again (c), the front steering is activated again and the implement at the rear is lowered (d). The couplings can be freely programmed to be simultaneous or delayed and save a lot of time when maneuvering.



Workplace

Cockpit: The modern cockpit impresses with plenty of space and an ergonomic arrangement of the controls. Holders for the cell phone and a drinking bottle of up to 1.5 l are within easy reach for the driver. For even more comfort in the panoramic cab, the machine is equipped with heating, a dust filter and air conditioning as standard.

Operating concept: With the revised Vision Control operating concept, we offer the most advanced operating unit on the market for suspended implement carriers. With the modern and simple operation via the enlarged display and two key-pads, many processes can be programmed freely and user-specifically before use. During work, the 12-inch touch display keeps the driver constantly informed of all important parameters. The vehicle and implements are mainly controlled via the tried-and-tested control lever. In addition, certain functions can be set or adjusted in advance on the 12-inch touch display to facilitate operation during use.

Electro-hydraulic clutch: The transmission group can be changed quickly/slowly at the touch of a button using the standard electro-hydraulic clutch.

Comfort seat and swivel device: For even greater driving comfort, the seat can be supplemented with an air suspension system that absorbs heavy shocks. The optional swivel device enables the driver to sit upright when driving on steep shift lines.



Cooling system & reversible fan: The fan intensity of the cooling system is regulated according to demand. The large radiator is easily accessible and can be easily folded up for cleaning. The optional reversible fan automatically changes the direction of rotation at intervals during operation.



Lighting: The adjustable, high-positioned work lights ensure optimum illumination of the working area. The vehicle lighting is fitted with LED lamps as standard.



Pneumatic braking system: A pneumatic 2-wire braking system is available as an option for the TT 282. It ensures safe maneuvering on steep terrain and allows a maximum trailer load of 6,500 kg.



Agricultural technology

The TT 242 / TT 282 impresses in agricultural engineering applications:

- Mowing work
- Forage harvesting
- Litter harvesting in wet areas
- Pasture maintenance
- Fertilizing



Municipal technology

In municipal technology, the TT 242 / TT 282 really comes into its own in the following tasks and areas of application:

- Maintenance of embankments and dams
- Management of parks and green spaces
- Mowing in wet areas and nature conservation areas
- Cleaning traffic routes



Winter service

As a year-round implement carrier, the TT 242 / TT 282 can also be used in the cold season with:

- Snow plow
- snow blower
- spreader



Sports facilities maintenance



The Aebi Terratracs are suitable for the maintenance of sports facilities and infrastructure:

- Maintain golf courses
- Managing football pitches and sports fields
- Maintenance of green areas in ski resorts

Tires

The basic tire configuration is matched to the future operating terrain. This gives every machine excellent traction and optimum safety on slopes.

These properties can be further improved with the dual tires. The dual tires can be fitted easily and conveniently thanks to quick-release fasteners.

Soil protection

The wide low-pressure tires and additional front and rear dual tires provide a large contact surface. Together with the low weight of the Terratrac, this results in low ground pressure. This protects the sward and minimizes ground pressure.

Basic tires | Double tires | Turf tires



440/50 R17 Terra



425/55 R17 AS



440/50 R17 Terra 7.50-18/17



425/55 R17 AS 7.50-18/17



500/50 R17 Rasen

Gallery



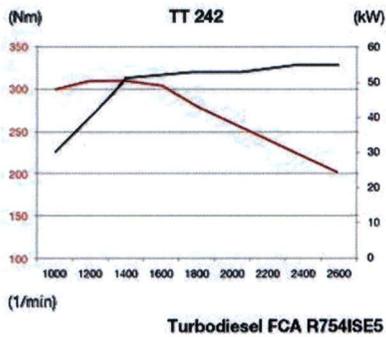


Variants

TT 242



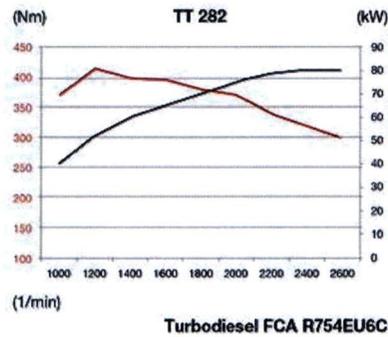
55 kW / 75 hp
 310 Nm @ 1 100 1/min
 Stage V
 4.5 t max. total weight
 Cruise control and innovative operating concept



TT 282



80 kW / 109 hp
 420 Nm @ 1 100 1/min
 Stage V / Euro 6c
 4.5 t max. total weight
 Cruise control and innovative operating concept



Related products

TT 206+ / TT 211+

Slope tractor



TT 241+ / TT 281+

Slope tractor





Precision in winter service - The new operating concept with **programmable work sequences** and clear 12-inch touch display makes control easier. The driver remains focused and works more efficiently.



Technical data

| | TT 242 | TT 282 |
|--|-----------------------------|------------------------------|
| Chassis and tires | | |
| Centre differential torsen | yes | yes |
| T-Traction | option | option |
| Front steering | yes | yes |
| All-wheel steering | yes | yes |
| Rear steering | yes | yes |
| Crab steering | yes | yes |
| Turning circle | 10' 10" | 10' 10" |
| Basic tires | 440/50 R17 | 440/50 R17 |
| Twin tires at front and rear | option | option |
| Drive system - Engine | | |
| Engine type | FCA R754ISE5 | FCA R754EU6C |
| Number of cylinders | 4 | 4 |
| Exhaust emission | Stage V | Stage V / Euro 6c |
| Displacement | 181.2 in ³ | 181.2 in ³ |
| Fuel | Diesel | Diesel |
| Performance | 55 kW (74 HP) @ 2,600 1/min | 80 kW (108 HP) @ 2,600 1/min |
| Max. torque at speed | 228.647 ft-lbs* | 309.78 ft-lbs* |
| Torque rise | 24 % | 43 % |
| Drive | Stepless hydrostatic | Stepless hydrostatic |
| Electrohydraulic PTO clutch | yes | yes |
| Diesel tank capacity | 23.8 gal | 23.8 gal |
| Ad Blue tank capacity | - | 3.7 gal |
| Hydraulic output | 10.6 gal/min | 10.6 gal/min |
| Electrics | | |
| Battery capacity | 100 Ah | 100 Ah |
| Lifting gears | | |
| Front lifting frame with side shift | yes | yes |
| Side shift left | 12.4" | 12.4" |
| Side shift right | 12.4" | 12.4" |
| Lifting capacity front | 4,409 lbs | 4,409 lbs |
| Lifting capacity rear | 3,968 lbs | 3,968 lbs |
| Vibration damping for road operation front | yes | yes |
| Vibration damping for road operation rear | option | option |
| Cabin and equipment | | |
| Fully glazed driver's cab with heating and defrosting unit | yes | yes |
| Bottle holder | yes | yes |
| Universal box | yes | yes |
| Mobile phone holder | yes | yes |
| Document compartment | yes | yes |
| Radio preparation | yes | yes |
| Air conditioning unit automatic | yes | yes |
| On-board computer | yes | yes |
| Air Multifunctional control lever | yes | yes |
| Parking brake automatic | yes | yes |
| Speed | | |
| Speed slow range | 12 mph | 12 mph |
| Speed fast range | 25 mph | 25 mph |
| Dimensions | | |
| Length incl. lifting gears | 13' 5" | 13' 5" |
| Width with single tires | 83.1" | 83.1" |
| Width with twin tires | 8' 7" | 8' 7" |



| | TT 242 | TT 282 |
|---|---------------|---------------|
| Height | 7' 3" | 7' 3" |
| Weights | | |
| Empty weight | 6,173 lbs | 6,283 lbs |
| Total weight | 9,921 lbs | 9,921 lbs |
| Max. permissible front axle load | 5,732 lbs | 5,732 lbs |
| Max. permissible rear axle load | 5,732 lbs | 5,732 lbs |
| Towing capacity unbraked | 3,307 lbs | 3,307 lbs |
| Towing capacity braked (overrun brake system) | 7,716 lbs | 7,716 lbs |
| Trailer brake system (pneumatic) | - | 14,330 lbs |



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Document created on 12 JUL 2025



S7 base

50-160 HP Ø max. 7 cm [2.8 inch]

The expert among the medium-power mulchers with reversible linkage

Roadsides, lawns and fields: This innovative mulcher meets the needs of professional green space maintenance operators in various situations. Both the hammers and counter cutters are made of tempered steel for easy mulching of grass, branches and prunings with a diameter of up to 7 cm. For an always clean cut, the hammers, and even the counter cutters, can be replaced if necessary. The inside of the chassis is fitted with interchangeable wear-plates, suitable for even the most heavy-duty tasks. The mulcher is very robust and at the same time very lightweight, which is a particular advantage when working on slopes, where the heavy weight of the mulcher can affect the stability of the vehicle. The **S7 base** is reversible and can be driven in front or rear.

Standard version and characteristics

- > Mulches grass and brush up to 7 cm [2.8"] Ø
- > Working speed 3-10 km/h
- > 3 point linkage cat. 2 reversible
- > 1000 rpm gearbox with freewheel and through shaft
- > Belt transmission
- > Front protection with metal flaps and chains
- > Support roller, adjustable in height
- > Standard rotor with flails <200: SMO, >225: SMW
- > 2 rows of replaceable tempered counter cutters

Optional configuration and accessories

- > Rotor with Y flails
- > 540 rpm gearbox
- > Gearbox with automatic inverter and double freewheel
- > Additional 3-point linkage
- > Front attachment
- > Front protection with chains & chains
- > Rubber wheels instead of roller
- > Adjustable rear hood M-FLAP
- > Hydraulic adjustable rear hood
- > Attachments for undercanopy maintenance (details see separate brochure)



YouTube www.youtube.com/seppimulcher

Tools



| Specifications · S7 base | | 150 [59] | 175 [69] | 200 [79] | 225 [89] | 250 [98] |
|--------------------------|-----------|-------------|-------------|-------------|-------------|-------------|
| Working width | cm [inch] | 150 [59] | 175 [69] | 200 [79] | 225 [89] | 250 [98] |
| Overall width | cm [inch] | 166 [65] | 191 [75] | 216 [85] | 241 [95] | 266 [104] |
| Depth | cm [inch] | 115 [45] | 115 [45] | 115 [45] | 115 [45] | 115 [45] |
| Height | cm [inch] | 115 [45] | 115 [45] | 115 [45] | 115 [45] | 115 [45] |
| Weight (base value) | kg [lb] | 530 [1,170] | 610 [1,340] | 650 [1,430] | 720 [1,590] | 780 [1,720] |
| Belts | qty | 4 | 4 | 4 | 4 | 4 |
| Flails | qty | SMO 15 | SMO 18 | SMO 21 | SMW 24 | SMW 27 |
| Y flails | qty | 27 | 33 | 39 | 45 | x |
| Nominal tractor power | HP | 50-100 | 50-100 | 50-100 | 90-160 | 90-160 |

S7 base - Features

Strong and robust chassis made of high-tensile steel, with replaceable wear plates.

S420



M-FLAP

Optional: adjustable hood under the rear chassis to set the degree of mulching, mechanical or hydraulic version

Plant protection: The plants brush against the deflector without getting trapped

Belt Protections: Robust version, corresponds to the forestry machine design

Gearbox for front and rear attachment

FR FRONTAR

Combined protection: The flaps tilt and move the chains, creating a barrier that prevents the material from getting jammed inside the chains; the chains protect against stone ejection

Adjustable support roller, Reinforced bearing and roller

Standard rotor with SMW/SMO flails

Optional rotor with Y flails

Replaceable tempered counter cutters inside the chassis provide a perfect result when mulching.

4D ROLLER

Low power consumption at maximum throughput with HELIX ROTOR technology

HELIX ROTOR

COUNTER CUTTERS