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# State of New Hampshire

DEPARTMENT OF ADMINISTRATIVE SERVICES

25 Capitol Street

Concord, New Hampshire 03301

(603) 271-3201 | [Office@das.nh.gov](mailto:Office@das.nh.gov)

Charles M. Arlinghaus  
Commissioner

Catherine A. Keane  
Deputy Commissioner

Sheri L. Rockburn  
Assistant Commissioner

May 29, 2025

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

## REQUESTED ACTION

Authorize the Department of Administrative Services to enter into a contract with AT New Hampshire, LLC (VC#344045), Manchester, NH, in an amount up to and not to exceed \$2,928,640.00 for the purchase of new truck cabs and chassis, with the option to renew for up to an additional two-years, effective upon Governor and Executive Council approval through December 31, 2025,

Funding shall be provided through individual agency expenditures, none of which shall be permitted unless there are sufficient appropriated funds to cover the expenditure.

## EXPLANATION

The Department of Administrative Services, through the Bureau of Purchase and Property, issued a request for bid (RFB) 3012-25 on February 21, 2025, with responses due on March 10, 2025. This RFB reached 125 vendors through the NIGP registry with an additional 15 directly sourced. There was one compliant response received from the previous contractor, AT New Hampshire, LLC (Contract #8003395). The Division of Procurement and Support Services delayed this contract award request for the purpose of conducting a comprehensive market analysis to verify product availability and assess the potential impact of tariffs and their effect on material price increases.

Following review of the RFB results, inquiries were made with vendors who chose not to participate in the bid, including Ford, Mack, Kenworth and Hino. All reported that they either do not supply the specified type of truck cabs and chassis, do not produce the required size of vehicle, or they could not be competitive due to producing premium vehicles at a higher cost. Based on this additional information it is recommended to enter into a contract with AT New Hampshire, LLC for the remainder of 2025.

Upon approval this contract will allow agencies access to purchase 36,000 lb. and 60,000 lb. Gross Vehicle Weight Rating (GVWR) trucks to be upfitted by the agency for their operational needs. These truck cabs and chassis are primarily utilized by the New Hampshire Department of Transportation for plowing and year-round highway maintenance including material transportation and snow removal.

This contract reflects a 14% overall cost increase as shown in AT New Hampshire, LLC's bid response when compared to the previous contract (Contract #8003395) pricing, due to the current volatile market conditions, and the uncertainty of potential tariffs. The forecasted spend is calculated from actual expenditures in business intelligence reports, and projected orders from the Department of Transportation. The requested price limitation includes an allowance of 10% for items purchased under the contractor's balance of product line.

Contract financials	
Projected contract spend	\$2,662,400.00
Add allowance for balance of product line (10%)	\$266,240.00
Price limitation	\$2,928,640.00

Based on the foregoing, I am respectfully recommending approval of the contract with AT New Hampshire, LLC:

Respectfully submitted,



Charles M. Arlinghaus  
Commissioner



RFB Bid Summary

Bid Description	Model Year 2025 Truck Cab and Chassis	Agency	DAS
RFB#	3012-25	Requisition#	NA
Agent Name	Lincoln Adams	Bid Closing	March 10, 2025 @ 11:00 AM

Qty	UOM	Product Description	AT New Hampshire LLC		Expired Contract (8003395)		Difference	Difference
			Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost
4	EA	NEW 2025 MODEL YEAR OR NEWER, 60,000 # GVWR (DW) TRUCK CAB AND CHASSIS AS PER STATE OF NH SPECIFICATIONS 3012-25	\$189,000.00	\$756,000.00	\$162,000.00	\$648,000.00	-\$27,000.00	-\$108,000.00
4	EA	NEW 2025 MODEL YEAR OR NEWER, 60,000 # GVWR (SW) TRUCK CAB AND CHASSIS AS PER STATE OF NH SPECIFICATIONS 3012-25	\$189,000.00	\$756,000.00	\$162,000.00	\$648,000.00	-\$27,000.00	-\$108,000.00
4	EA	NEW 2025 MODEL YEAR OR NEWER, 36,000 # GVWR (SW) TRUCK CAB AND CHASSIS AS PER STATE OF NH SPECIFICATIONS 3012-25	\$144,000.00	\$576,000.00	\$126,000.00	\$504,000.00	-\$18,000.00	-\$72,000.00
4	EA	NEW 2025 MODEL YEAR OR NEWER, 36,000 # GVWR (DW) TRUCK CAB AND CHASSIS AS PER STATE OF NH SPECIFICATIONS 3012-25	\$143,600.00	\$574,400.00	\$125,600.00	\$502,400.00	-\$18,000.00	-\$72,000.00
<b>Sub Total</b>				<b>\$2,662,400.00</b>	<b>\$575,600.00</b>	<b>\$2,302,400.00</b>		<b>-\$360,000.00</b>
Estimated annual spend				\$2,662,400.00	Expiring contract annual	\$2,302,400.00		
Estimated term spend				\$2,662,400.00	Expiring contract term	\$2,302,400.00		
Add allowance for balance of product line				\$266,240.00	Cost increase	\$360,000.00		
Recommended price limitation				\$2,928,640.00	Delta: new vs. expiring	14%		

**Recommendation Summary**

Statewide Contract or Amendment	Contract
Term of Contract	1 year
Price Limitation	\$2,928,640.00
Number of Solicitations Received	1
Number of Sourced bidders	15
Number of NIGP Vendors Sourced	125
Number of non-responsive bidders	139
P-37 Checklist Complete	Yes
D&B Report Attached	Yes
Confirmed Vendor is not debarred or suspended (Sam.gov)	Vendor is not debarred or suspended
Method of Payment (P-Card/ACH)	P-Card/ACH
FOB Delivered	Yes
Expiring Contract Price Limitation	\$2,302,400.00
Total Cost Increase (\$/%)	\$360,000.00 14% Increase

**Special Notes:** Following review of the RFB results, inquiries were made with vendors who chose not to participate in the bid, including Ford, Mack, Kenworth and Hino. All reported that they either do not supply the specified type of truck cabs and chassis, do not produce the required size of vehicle, or they could not be competitive due to producing premium vehicles at a higher cost. Based on this additional information it is recommended to enter into a contract with AT New Hampshire, LLC for the remainder of 2025. These truck cab and chassis are utilized by the New Hampshire Department of Transportation mainly for plowing and year round ground highway maintenance to include material transportation and snow removal. This contract reflects a 14% overall cost increase as shown in AT New Hampshire, LLC's bid response when compared to the previous contract (Contract #8003395) pricing, due to the current volatile market conditions, and the uncertainty of potential tariffs. The forecasted spend is calculated from actual expenditures in business intelligence reports, and projected orders from the Department of Transportation. The requested price limitation includes an allowance of 10% for items purchased under the contractor's balance of product line.

**FORM NUMBER P-37 (version 2/23/2023)**

**Notice:** This agreement and all of its attachments shall become public upon submission to Governor and Executive Council for approval. Any information that is private, confidential or proprietary must be clearly identified to the agency and agreed to in writing prior to signing the contract.

**AGREEMENT**

The State of New Hampshire and the Contractor hereby mutually agree, as follows:

**GENERAL PROVISIONS**

**I. IDENTIFICATION.**

1.1 State Agency Name Department of Administrative Services Bureau of Purchase and Property		1.2 State Agency Address 25 Capitol Street Concord, NH 03301	
1.3 Contractor Name  AT New Hampshire, LLC		1.4 Contractor Address  1400 S. Willow Street Manchester NH 03103	
1.5 Contractor Phone Number 603-623-8873	1.6 Account Unit and Class Various	1.7 Completion Date December 31, 2025	1.8 Price Limitation \$2,928,640.00
1.9 Contracting Officer for State Agency Gary Lunetta		1.10 State Agency Telephone Number 603-271-3606	
1.11 Contractor Signature   Date: 4/15/2025		1.11 Name and Title of Contractor Signatory  Michael Chadwick Schrempp, COO	
1.13 State Agency Signature   Date: 6/6/25		1.14 Name and Title of State Agency Signatory  Charles M. Arlinghaus, Commissioner	
1.15 Approval by the N.H. Department of Administration, Division of Personnel (if applicable)			
By:		Director, On:	
1.16 Approval by the Attorney General (Form, Substance and Execution) (if applicable)			
By: <i>Christen Lavers</i>		On: 6/11/25	
1.17 Approval by the Governor and Executive Council (if applicable)			
G&C Item number:		G&C Meeting Date:	

**2. SERVICES TO BE PERFORMED.** The State of New Hampshire, acting through the agency identified in block 1.1 ("State"), engages contractor identified in block 1.3 ("Contractor") to perform, and the Contractor shall perform, the work or sale of goods, or both, identified and more particularly described in the attached EXHIBIT B which is incorporated herein by reference ("Services").

**3. EFFECTIVE DATE/COMPLETION OF SERVICES.**

3.1 Notwithstanding any provision of this Agreement to the contrary, and subject to the approval of the Governor and Executive Council of the State of New Hampshire, if applicable, this Agreement, and all obligations of the parties hereunder, shall become effective on the date the Governor and Executive Council approve this Agreement, unless no such approval is required, in which case the Agreement shall become effective on the date the Agreement is signed by the State Agency as shown in block 1.13 ("Effective Date").

3.2 If the Contractor commences the Services prior to the Effective Date, all Services performed by the Contractor prior to the Effective Date shall be performed at the sole risk of the Contractor, and in the event that this Agreement does not become effective, the State shall have no liability to the Contractor, including without limitation, any obligation to pay the Contractor for any costs incurred or Services performed.

3.3 Contractor must complete all Services by the Completion Date specified in block 1.7.

**4. CONDITIONAL NATURE OF AGREEMENT.**

Notwithstanding any provision of this Agreement to the contrary, all obligations of the State hereunder, including, without limitation, the continuance of payments hereunder, are contingent upon the availability and continued appropriation of funds. In no event shall the State be liable for any payments hereunder in excess of such available appropriated funds. In the event of a reduction or termination of appropriated funds by any state or federal legislative or executive action that reduces, eliminates or otherwise modifies the appropriation or availability of funding for this Agreement and the Scope for Services provided in EXHIBIT B, in whole or in part, the State shall have the right to withhold payment until such funds become available, if ever, and shall have the right to reduce or terminate the Services under this Agreement immediately upon giving the Contractor notice of such reduction or termination. The State shall not be required to transfer funds from any other account or source to the Account identified in block 1.6 in the event funds in that Account are reduced or unavailable.

**5. CONTRACT PRICE/PRICE LIMITATION/ PAYMENT.**

5.1 The contract price, method of payment, and terms of payment are identified and more particularly described in EXHIBIT C which is incorporated herein by reference.

5.2 Notwithstanding any provision in this Agreement to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments authorized, or actually made hereunder, exceed the Price Limitation set forth in block 1.8. The payment by the State of the contract price shall be the only and the complete reimbursement to the Contractor for all expenses, of

whatever nature incurred by the Contractor in the performance hereof and shall be the only and the complete compensation to the Contractor for the Services.

5.3 The State reserves the right to offset from any amounts otherwise payable to the Contractor under this Agreement those liquidated amounts required or permitted by N.H. RSA 80:7 through RSA 80:7-c or any other provision of law.

5.4 The State's liability under this Agreement shall be limited to monetary damages not to exceed the total fees paid. The Contractor agrees that it has an adequate remedy at law for any breach of this Agreement by the State and hereby waives any right to specific performance or other equitable remedies against the State.

**6. COMPLIANCE BY CONTRACTOR WITH LAWS AND REGULATIONS/EQUAL EMPLOYMENT OPPORTUNITY.**

6.1 In connection with the performance of the Services, the Contractor shall comply with all applicable statutes, laws, regulations, and orders of federal, state, county or municipal authorities which impose any obligation or duty upon the Contractor, including, but not limited to, civil rights and equal employment opportunity laws and the Governor's order on Respect and Civility in the Workplace, Executive order 2020-01. In addition, if this Agreement is funded in any part by monies of the United States, the Contractor shall comply with all federal executive orders, rules, regulations and statutes, and with any rules, regulations and guidelines as the State or the United States issue to implement these regulations. The Contractor shall also comply with all applicable intellectual property laws.

6.2 During the term of this Agreement, the Contractor shall not discriminate against employees or applicants for employment because of age, sex, sexual orientation, race, color, marital status, physical or mental disability, religious creed, national origin, gender identity, or gender expression, and will take affirmative action to prevent such discrimination, unless exempt by state or federal law. The Contractor shall ensure any subcontractors comply with these nondiscrimination requirements.

6.3 No payments or transfers of value by Contractor or its representatives in connection with this Agreement have or shall be made which have the purpose or effect of public or commercial bribery, or acceptance of or acquiescence in extortion, kickbacks, or other unlawful or improper means of obtaining business.

6.4 The Contractor agrees to permit the State or United States access to any of the Contractor's books, records and accounts for the purpose of ascertaining compliance with this Agreement and all rules, regulations and orders pertaining to the covenants, terms and conditions of this Agreement.

**7. PERSONNEL.**

7.1 The Contractor shall at its own expense provide all personnel necessary to perform the Services. The Contractor warrants that all personnel engaged in the Services shall be qualified to perform the Services and shall be properly licensed and otherwise authorized to do so under all applicable laws.

7.2 The Contracting Officer specified in block 1.9, or any successor, shall be the State's point of contact pertaining to this Agreement.

**8. EVENT OF DEFAULT/REMEDIES:**

8.1 Any one or more of the following acts or omissions of the Contractor shall constitute an event of default hereunder ("Event of Default"):

- 8.1.1 failure to perform the Services satisfactorily or on schedule;
- 8.1.2 failure to submit any report required hereunder; and/or
- 8.1.3 failure to perform any other covenant, term or condition 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 Contractor 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) calendar days from the date of the notice; and if the Event of Default is not timely cured, terminate this Agreement, effective two (2) calendar days after giving the Contractor notice of termination;

8.2.2 give the Contractor 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 Contractor during the period from the date of such notice until such time as the State determines that the Contractor has cured the Event of Default shall never be paid to the Contractor;

8.2.3 give the Contractor a written notice specifying the Event of Default and set off against any other obligations the State may owe to the Contractor any damages the State suffers by reason of any Event of Default; and/or

8.2.4 give the Contractor a written notice specifying the Event of Default, treat the Agreement as breached, terminate the Agreement and pursue any of its remedies at law or in equity, or both.

**9. TERMINATION.**

9.1 Notwithstanding paragraph 8, the State may, at its sole discretion, terminate the Agreement for any reason, in whole or in part, by thirty (30) calendar days written notice to the Contractor that the State is exercising its option to terminate the Agreement.

9.2 In the event of an early termination of this Agreement for any reason other than the completion of the Services, the Contractor shall, at the State's discretion, deliver to the Contracting Officer, not later than fifteen (15) calendar days after the date of termination, a report ("Termination Report") describing in detail all Services performed, and the contract price earned, to and including the date of termination. In addition, at the State's discretion, the Contractor shall, within fifteen (15) calendar days of notice of early termination, develop and submit to the State a transition plan for Services under the Agreement.

**10. PROPERTY OWNERSHIP/DISCLOSURE.**

10.1 As used in this Agreement, the word "Property" shall mean all data, information and things developed or obtained during the performance of, or acquired or developed by reason of, this Agreement, including, but not limited to, all studies, reports, files, formulae, surveys, maps, charts, sound recordings, video recordings, pictorial reproductions, drawings, analyses, graphic representations, computer programs, computer printouts, notes, letters, memoranda, papers, and documents, all whether finished or unfinished.

10.2 All data and any Property which has been received from the State, or purchased with funds provided for that purpose under this Agreement, shall be the property of the State, and shall be returned to the State upon demand or upon termination of this Agreement for any reason.

10.3 Disclosure of data, information and other records shall be governed by N.H. RSA chapter 91-A and/or other applicable law. Disclosure requires prior written approval of the State.

**11. CONTRACTOR'S RELATION TO THE STATE.** In the performance of this Agreement the Contractor is in all respects an independent contractor, and is neither an agent nor an employee of the State. Neither the Contractor nor any of its officers, employees, agents or members shall have authority to bind the State or receive any benefits, workers' compensation or other emoluments provided by the State to its employees.

**12. ASSIGNMENT/DELEGATION/SUBCONTRACTS.**

12.1 Contractor shall provide the State written notice at least fifteen (15) calendar days before any proposed assignment, delegation, or other transfer of any interest in this Agreement. No such assignment, delegation, or other transfer shall be effective without the written consent of the State.

12.2 For purposes of paragraph 12, a Change of Control shall constitute assignment. "Change of Control" means (a) merger, consolidation, or a transaction or series of related transactions in which a third party, together with its affiliates, becomes the direct or indirect owner of fifty percent (50%) or more of the voting shares or similar equity interests, or combined voting power of the Contractor, or (b) the sale of all or substantially all of the assets of the Contractor.

12.3 None of the Services shall be subcontracted by the Contractor without prior written notice and consent of the State.

12.4 The State is entitled to copies of all subcontracts and assignment agreements and shall not be bound by any provisions contained in a subcontract or an assignment agreement to which it is not a party.

**13. INDEMNIFICATION.** The Contractor shall indemnify, defend, and hold harmless the State, its officers, and employees from and against all actions, claims, damages, demands, judgments, fines, liabilities, losses, and other expenses, including, without limitation, reasonable attorneys' fees, arising out of or relating to this Agreement directly or indirectly arising from death, personal injury, property damage, intellectual property infringement, or other claims asserted against the State, its officers, or employees caused by the acts or omissions of negligence, reckless or willful misconduct, or fraud by the Contractor, its employees, agents, or subcontractors. The State shall not be liable for any costs incurred by the Contractor arising under this paragraph 13. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the State's sovereign immunity, which immunity is hereby reserved to the State. This covenant in paragraph 13 shall survive the termination of this Agreement.

**14. INSURANCE:**

14.1 The Contractor shall, at its sole expense, obtain and continuously maintain in force, and shall require any subcontractor or assignee to obtain and maintain in force, the following insurance:

14.1.1 commercial general liability insurance against all claims of bodily injury, death or property damage, in amounts of not less than \$1,000,000 per occurrence and \$2,000,000 aggregate or excess; and

14.1.2 special cause of loss coverage form covering all Property subject to subparagraph 10.2 herein, in an amount not less than 80% of the whole replacement value of the Property.

14.2 The policies described in subparagraph 14.1 herein shall be on policy forms and endorsements approved for use in the State of New Hampshire by the N.H. Department of Insurance, and issued by insurers licensed in the State of New Hampshire.

14.3 The Contractor shall furnish to the Contracting Officer identified in block 1.9, or any successor, a certificate(s) of insurance for all insurance required under this Agreement. At the request of the Contracting Officer, or any successor, the Contractor shall provide certificate(s) of insurance for all renewal(s) of insurance required under this Agreement. The certificate(s) of insurance and any renewals thereof shall be attached and are incorporated herein by reference.

#### 15. WORKERS' COMPENSATION.

15.1 By signing this agreement, the Contractor agrees, certifies and warrants that the Contractor is in compliance with or exempt from, the requirements of N.H. RSA chapter 281-A ("*Workers' Compensation*").

15.2 To the extent the Contractor is subject to the requirements of N.H. RSA chapter 281-A, Contractor shall maintain, and require any subcontractor or assignee to secure and maintain, payment of Workers' Compensation in connection with activities which the person proposes to undertake pursuant to this Agreement. The Contractor shall furnish the Contracting Officer identified in block 1.9, or any successor, proof of Workers' Compensation in the manner described in N.H. RSA chapter 281-A and any applicable renewal(s) thereof, which shall be attached and are incorporated herein by reference. The State shall not be responsible for payment of any Workers' Compensation premiums or for any other claim or benefit for Contractor, or any subcontractor or employee of Contractor, which might arise under applicable State of New Hampshire Workers' Compensation laws in connection with the performance of the Services under this Agreement.

16. **WAIVER OF BREACH.** A State's failure to enforce its rights with respect to any single or continuing breach of this Agreement shall not act as a waiver of the right of the State to later enforce any such rights or to enforce any other or any subsequent breach.

17. **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 in blocks 1.2 and 1.4, herein.

18. **AMENDMENT.** This Agreement may be amended, waived or discharged only by an instrument in writing signed by the parties hereto and only after approval of such amendment, waiver or discharge by the Governor and Executive Council of the State of New Hampshire unless no such approval is required under the circumstances pursuant to State law, rule or policy.

#### 19. CHOICE OF LAW AND FORUM.

19.1 This Agreement shall be governed, interpreted and construed in accordance with the laws of the State of New Hampshire except where the Federal supremacy clause requires otherwise. The wording used in this Agreement is the wording chosen by the parties to express their mutual intent, and no rule of construction shall be applied against or in favor of any party.

19.2 Any actions arising out of this Agreement, including the breach or alleged breach thereof, may not be submitted to binding arbitration, but must, instead, be brought and maintained in the Merrimack County Superior Court of New Hampshire which shall have exclusive jurisdiction thereof.

20. **CONFLICTING TERMS.** In the event of a conflict between the terms of this P-37 form (as modified in EXHIBIT A) and any other portion of this Agreement including any attachments thereto, the terms of the P-37 (as modified in EXHIBIT A) shall control.

21. **THIRD PARTIES.** This Agreement is being entered into for the sole benefit of the parties hereto, and nothing herein, express or implied, is intended to or will confer any legal or equitable right, benefit, or remedy of any nature upon any other person.

22. **HEADINGS.** The headings throughout the Agreement are for reference purposes only, and the words contained therein shall in no way be held to explain, modify, amplify or aid in the interpretation, construction or meaning of the provisions of this Agreement.

23. **SPECIAL PROVISIONS.** Additional or modifying provisions set forth in the attached EXHIBIT A are incorporated herein by reference.

24. **FURTHER ASSURANCES.** The Contractor, along with its agents and affiliates, shall, at its own cost and expense, execute any additional documents and take such further actions as may be reasonably required to carry out the provisions of this Agreement and give effect to the transactions contemplated hereby.

25. **SEVERABILITY.** In the event any of the provisions of this Agreement are held by a court of competent jurisdiction to be contrary to any state or federal law, the remaining provisions of this Agreement will remain in full force and effect.

26. **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 with respect to the subject matter hereof.

**EXHIBIT A - SPECIAL PROVISIONS**

There are no special provisions of this contract.

## EXHIBIT B - SCOPE OF SERVICES

### 1. INTRODUCTION:

1.1. AT New Hampshire, LLC (hereinafter referred to as the "Contractor") hereby agrees to provide the State of New Hampshire (hereinafter referred to as the "State"), Department of Administrative Services, with Truck Cab and Chassis Services in accordance with the bid submission in response to State Request for Bid/Proposal #3012-25 and as described herein.

### 2. CONTRACT DOCUMENTS:

2.1. This Contract consists of the following documents ("Contract Documents"):

- State of New Hampshire Terms and Conditions; General Provisions Form P-37
- EXHIBIT A Special Provisions
- EXHIBIT B Scope of Services
- EXHIBIT C Method of Payment

2.2. In the event of any conflict among the terms or provisions of the documents listed above, the following order of priority shall indicate which documents control: (1) Form Number P-37 as modified by EXHIBIT A "Special Provisions," (2) EXHIBIT B "Scope of Services," (3) EXHIBIT C "Method of Payment".

### 3. TERM OF CONTRACT:

3.1. The term of the contract shall commence upon approval of the Governor and Executive Council, through December 31, 2025 a period of approximately 7 months.

3.2. The Contract may be extended for up to an additional two (2) years thereafter upon the same terms, conditions and pricing structure with the approval of the Commissioner of the Department of Administrative Services/Governor and Executive Council.

3.3. The maximum term of the Contract (including all extensions) cannot exceed three (3) years.

### 4. SCOPE OF WORK:

4.1. Please see specifications Attachments 1 through 5.

### 5. COMMERCIAL REQUIREMENTS:

5.1. The State of New Hampshire reserves the right to add or delete locations/equipment throughout the term of the contract. For the addition of a new location or new equipment, a requesting agency through the Division of Procurement and Support Services shall submit a request for quote (RFQ) including a detailed scope of work to the contractor. Quotes shall be in accordance with pricing and service requirements contained herein and no service shall be performed until documented acceptance by the State is received. The Contract may be amended, by agreement of the parties, effective upon approval of the commissioner of the Department of Administrative Services or designee, without further approval needed by the Governor and Executive Council as long as the price limitation is unchanged or decreased as a result of the new or deleted locations/equipment.

5.2. Except as otherwise provided in this Scope of Services, all services performed under this Contract shall be performed between the hours of 8:00 A.M. and 4:00 P.M. unless other arrangements are made in advance with the State. Any deviation in work hours shall be pre-approved by the Contracting Officer. The State requires ten-day advance knowledge of said work schedules to provide security and access to respective work areas.

5.3. The Contractor shall not commence work until a conference is held with each State agency intending to utilize the Contractor's services, at which representatives of the Contractor and the State are present. The conference will be arranged by the State agency.

5.4. The State shall require correction of any defective work and the repair of any damages to any part of a building or its appurtenances caused by the Contractor or its employees, subcontractors, equipment or supplies. The Contractor shall correct, repair, or replace all defective work, as needed, to complete said work in satisfactory condition, and damages so caused in order to restore the building and its appurtenances to their previous condition. Upon failure of the Contractor to proceed promptly with the necessary corrections or repairs, the State may withhold any amount necessary to correct all defective work or repair all damages from payments to the Contractor.

- 5.5. The work staff shall consist of qualified persons completely familiar with the products and equipment that they will use. The Contracting Officer may require the Contractor to dismiss from the work such employees as the Contracting Officer deems incompetent, careless, insubordinate, or otherwise objectionable, or whose continued employment on the work is deemed to be contrary to the public interest or inconsistent with the best interest of security and the State.
- 5.6. Neither the Contractor nor its employees or subcontractors shall represent themselves as employees or agents of the State.
- 5.7. While on State property the Contractor, its employees, and its sub-contractors shall be subject to the authority and control of the State, but under no circumstances shall such persons be deemed to be employees of the State.
- 5.8. All personnel shall observe all regulations or special restrictions in effect at any State agency location at which services are to be provided.
- 5.9. The Contractor's personnel shall be allowed only in areas where services are to be provided. The use of State telephones by the Contractor, its employees, or its sub-contractors is prohibited.
- 5.10. If sub-contractors are to be utilized, Contractor shall provide information regarding the proposed sub-contractors including the name of the company, their address, contact person and three references for clients they are currently servicing. Approval by the State must be received prior to a sub-contractor starting any work.

**6. USAGE REPORTING:**

- 6.1. The Contractor shall submit a quarterly and annual usage report for analysis for each state agency or eligible participant. Reports are due no later than 30 days after the end of each calendar quarter to Lincoln Adams at the Bureau of Purchase and Property and sent electronic to [Lincoln.J.Adams@DAS.NH.Gov](mailto:Lincoln.J.Adams@DAS.NH.Gov). At a minimum, the Report shall include:
  - 6.1.1. Contract Number
  - 6.1.2. Utilizing Agency and Eligible Participant
  - 6.1.3. Services/Products Purchased (showing the manufacturer, item, part number, and the final cost.)
  - 6.1.4. Recycling documentation with respect to content used in the manufacture, development and distribution process of goods and services sold. This report shall include but not be limited to:
    - 6.1.4.1. Percentage of recycled materials contained within finished products
    - 6.1.4.2. Percentage of waste recycled throughout the manufacturing process
    - 6.1.4.3. Types and volume of packaging used for transport
    - 6.1.4.4. Any associated material avoided and/or recycled as applicable under contract
    - 6.1.4.5. A standardized reporting form will be provided after contract award
  - 6.1.5. Total Cost of all Services/Products Purchased. Ability to sort by agency/eligible participant.
  - 6.1.6. Preferred in Excel format

**7. OBLIGATIONS AND LIABILITY OF THE CONTRACTOR:**

- 7.1. The Contractor shall provide all Truck Cab and Chassis services strictly pursuant to, and in conformity with, the specifications described in State RFB 3012-25, as described herein, and under the terms of this Contract.
- 7.2. It is the responsibility of the Contractor to maintain this contract and New Hampshire Contractor Registration with up to date contact information.
- 7.3. Contract specific contact information (Sales contact, Contractor contract manager, etc.) shall be sent to the State's Contracting Office listed in Box 1.9 of Form P-37.
- 7.4. Additionally, all updates i.e., telephone numbers, contact names, email addresses, W9, tax identification numbers are required to be current through a formal electronic submission to the Bureau of Purchase and Property at:  
[https://das.nh.gov/purchasing/contractorregistration/\(S\(q0fzcv55qhaeqs45ipvq5i45\)\)/welcome.aspx](https://das.nh.gov/purchasing/contractorregistration/(S(q0fzcv55qhaeqs45ipvq5i45))/welcome.aspx)
- 7.5. The Contractor shall agree to hold the State of NH harmless from liability arising out of injuries or damage caused while performing this work. The Contractor shall agree that any damage to building(s), materials,

equipment, or other property during the performance of the service shall be repaired at its own expense, to the State's satisfaction.

7.6. Contractor shall not be allowed to require any other type of order, nor shall the Contractor be allowed to require the filling out or signing of any other document by State of New Hampshire personnel.

**8. DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION LOWER TIER COVERED TRANSACTIONS:**

8.1. The Contractor certifies, by signature of this contract, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal Department or Agency.

**9. CONFIDENTIALITY & CRIMINAL RECORD:**

9.1. If requested by the using agency, the Contractor and its employees, and Sub-Contractors (if any), shall be required to sign and submit a Confidential Nature of Department Records Form and a Criminal Authorization Records Form. These forms shall be submitted to the individual using agency prior to the start of any work.

**EXHIBIT C - METHOD OF PAYMENT**

**10. CONTRACT PRICE:**

10.1. The Contractor hereby agrees to provide truck cab and chassis services in strict compliance with the terms and conditions specified in Exhibit B for an amount up to and not to exceed a price of \$2,928,640.00; this figure shall not be considered a guaranteed or minimum figure; however, it shall be considered a maximum figure from the effective date through the expiration date as indicated in Form P-37 Block 1.7.

**11. PRICING STRUCTURE:**

UOM	Product Description	AT New Hampshire, LLC
EA	<b>NEW 2025 MODEL YEAR OR NEWER, 60,000 # GVWR (DW) TRUCK CAB AND CHASSIS</b>	\$189,000.00
Options:	Cab to Axle Dimension 138"	No Charge
	Cab to Axle Dimension 150"	No Charge
	Factory installed backup camera	\$1,200
	Stainless Steel Oil Pan	\$2,500
	Heated Windshield	\$750
	Over the Air Programming software link	No Charge
	5lb ABC fire Extinguisher delivered with truck (shipped Loose)	\$200
	Stainless Steel Transmission Lines	\$1,200
Engine Upgrade options:	International A26, 450 HP @ 1,000 RPM, 1550 FT LB @ 1,000 RPM	Not Available
	Cummins ISX 15 450 HP @ 1700 RPM, 1,650 FT LB @ 1,200 RPM	Not Available
	Mack MP# Maxi Dyne 4550 Hp @ 1,500 RPM 1,650 FT LB @ 1,200 RPM	Not Available
	Detroit Diesel DD13 12.8L 450 HP @ 1800 RPM, 1,650 FT LB @ 1,100 RPM	Not Available
	Paccar 12.9L MX340, 455 HP @ 1,700 RPM, 1650FT LB @ 1,000 RPM	Not Available
EA	<b>NEW 2025 MODEL YEAR OR NEWER, 60,000 # GVWR (SW) TRUCK CAB AND CHASSIS</b>	\$189,000.00
Options:	Cab to Axle Dimension 138"	No Charge
	Cab to Axle Dimension 150"	No Charge
	Factory installed backup camera	\$1,200
	Stainless Steel Oil Pan	\$2,500
	Heated Windshield	\$750
	Over the Air Programming software link	No Charge
	5lb ABC fire Extinguisher delivered with truck (shipped Loose)	\$200
	Stainless Steel Transmission Lines	\$1,200
Engine Upgrade options:	International A26, 450 HP @ 1,000 RPM, 1550 FT LB @ 1,000 RPM	Not Available
	Cummins ISX 15 450 HP @ 1700 RPM, 1,650 FT LB @ 1,200 RPM	Not Available
	Mack MP# Maxi Dyne 4550 Hp @ 1,500 RPM 1,650 FT LB @ 1,200 RPM	Not Available
	Detroit Diesel DD13 12.8L 450 HP @ 1800 RPM, 1,650 FT LB @ 1,100 RPM	Not Available
	Paccar 12.9L MX340, 455 HP @ 1,700 RPM, 1650FT LB @ 1,000 RPM	Not Available

EA	<b>NEW 2025 MODEL YEAR OR NEWER, 36,000 # GVWR (SW) TRUCK CAB AND CHASSIS</b>	\$144,000.00
Options:	Cab to Axle Dimension 96"	No Charge
	Cab to Axle Dimension 108"	No Charge
	Cab to Axle Dimension 120"	\$1,000
	Heated Windshield	\$750
	Stainless Steel Oil Pan	\$2,500
	Factory installed backup camera	\$1,200
	Over the Air Programming software link	No Charge
	5lb ABC fire Extinguisher delivered with truck (shipped Loose)	\$200
	Stainless Steel Transmission Lines	\$1,200
Engine Upgrade options:	Cummins 330 HP / 1000 Torque LB-FT @1400 RPM	Included
Subtract for Options:	Remove Left or Right front driver controlled overload air bag	(\$400)
EA	<b>NEW 2025 MODEL YEAR OR NEWER, 36,000 # GVWR (DW) TRUCK CAB AND CHASSIS</b>	\$143,600.00
Options:	Cab to Axle Dimension 96"	No Charge
	Cab to Axle Dimension 108"	No Charge
	Cab to Axle Dimension 120"	\$1,000
	Heated Windshield	\$750
	Stainless Steel Oil Pan	\$2,500
	Factory installed backup camera	\$1,200
	Over the Air Programming software link	No Charge
	5lb ABC fire Extinguisher delivered with truck (shipped Loose)	\$200
	Stainless Steel Transmission Lines	\$1,200
Engine Upgrade options:	Cummins 330 HP / 1000 Torque LB-FT @1400 RPM	Included
Subtract for Options:	Remove Left or Right front driver controlled overload air bag	(\$400)

11.1. The Contractor shall not be allowed to require any other type of order, nor shall the Contractor be allowed to require the filling out or signing of any other document by State of New Hampshire personnel.

**12. CONTRACTOR'S BALANCE OF PRODUCT LINE ITEMS:**

12.1. The items in the Offer Section include the items most commonly purchased by State of New Hampshire agencies and shall be used for award purposes. During the term of contract, the State may purchase other items that relate to the product/categories represented herein from the Contractor's Balance of Product Line. All items ordered shall include all shipping/charges as specified above in "Bid Prices".

**13. INVOICE:**

13.1. Itemized invoices shall be submitted to the individual agency after the completion of the job/services and shall include a brief description of the work done along with the location of work.

13.2. Contractor shall be paid within 30 days after receipt of properly documented invoice and acceptance of the work to the State's satisfaction.

13.3. The invoice shall be sent to the address of the using agency under agreement.

**14. PAYMENT:**

14.1. Payments may be made via ACH or P-Card. Use the following link to enroll with the State Treasury for ACH payments: <https://www.nh.gov/treasury>.

**ATTACHMENT 1**  
**STANDARD SPECIFICATION – 2025 DW TRUCK, CAB & CHASSIS –36,000 #**

**GROSS VEHICLE WEIGHT RATING**                      **MINIMUM 36,000 POUNDS**

**CAB**

- CONVENTIONAL 3-POINT ACCESS CAB, ADDITIONAL GRAB HANDLE TO BE MOUNTED ON THE EXTERIOR OF DRIVER AND PASSENGER SIDE CAB CORNER
- BUTTERFLY HOOD OR HATCHES TO ALL SERVICE POINTS
- STATIONARY GRILLE
- DUAL FACTORY INSTALLED 7.5" FENDER MOUNTED HEATED CONVEX MIRRORS
- ONE PIECE WINDSHIELD
- DRIVER AND PASSENGER DOOR OPERATING VENT WINDOWS OR FACTORY INSTALLED VENT SHADES
- CAB NOISE SUPPRESSION ON INSIDE OF FIREWALL AND ENGINE COMPARTMENT AND ADDITIONAL FRONT DIRECTIONAL TURN SIGNAL LIGHTS TO BE MOUNTED ON TOP OF OR IN FENDERS.
- INNER FENDER SPLASH GUARDS
- CAB SUSPENSION TO BE AIR BAG TYPE
- AUX. HEADLIGHT HARNESS TO BE LOCATED IN THE FRONT OF THE HOOD AT THE LEFT SIDE OF THE FRAME AND EASIBLE ACCESSABLE BY THE TECHNICIAN FOR LED PLOW LIGHTS & TURN SIGNALS. AN INDEPENDENT SWITCH INSIDE THE CAB SHALL BE PROVIDED FOR OPERATION OF THE PLOW LIGHTS
- RUBBER FENDER EXTENSIONS
- OUTSIDE AIR / TEMPERATURE MONITOR
- WIPER FORCED TO INTERMITTENT WHEN SERVICE BRAKE IS APPLIED
- IGNITION KEY SHALL BE UNIQUE AND NOT KEYED ALIKE FROM THE FACTORY

**CAB HEIGHT**    **MINIMUM 59-1/2" (EXTERIOR FRAME TO TOP OF CAB)**

**CAB – AXLE DIMENSION**                              **88" USABLE**

**BBC DIMENSION**                                      **106" – 110"**

**TRANSMISSION**

- ALLISON AUTOMATIC – GENERATION 6 3500-RDS; FIVE SPEED, PRE-SELECT FOR SELECT ONE (1) GEAR DOWN VARIABLE COMPRESSION ENGINE BRAKE 3<sup>RD</sup> GEAR HOLD DYNAMIC SHIFT SCHEDULE
- RIGHT SIDE DASH MOUNTED TOUCH PAD CONTROL OR STEERING WHEEL PADDLE SHIFTER
- AUTO NEUTRAL WHEN PARKING BRAKE IS APPLIED
- INTEGRAL OIL LEVEL SENSOR
- TES 295 APPROVED SYNTHETIC FLUID OR TES668
- EXTENDED TRANSMISSION WARRANTY COVERAGE- PARTS, LABOR AND TOWING FOR SEVEN (7) YEARS, UNLIMITED MILEAGE FROM IN-SERVICE DATE (DETERMINED BY STATE)
- AUXILIARY COOLING

**PTO AND PUMP**

- ALSO INCLUDED: DRIVERS SIDE INSTALLED CHELSEA WET SPLINE PTO MODEL #280GCFJW-B5RF TO INCLUDE HOSE KIT #329130-1 AND A HYDRAULIC PUMP THAT SHALL BE A PARKER MODEL #324-9110-448 AND BE MOUNTED TO THE PTO BY THE MEANS OF TWO (2) 1/2" X 1-1/2" STAINLESS STEEL ALLEN HEAD CAP SCREW
- A FACTORY IN DASH ILLUMINATED SWITCH SHALL BE INSTALLED, LABELED "PTO". THE SOURCE OF THE POWER SHALL BE THROUGH THE VEHICLE'S BODY CONTROLLER

**COOLING**

- HEAVY DUTY WITH LONG LIFE ANTIFREEZE AND A COOLANT RECOVERY TANK
- AIR CONDITIONING TO BE FACTORY INSTALLED

**BATTERY & ALTERNATOR**

- THREE (3) -BATTERIES EACH HAVING 180 AMP HOUR RATING (9N COMBINATION) WITH 2,775 CCA, LOCATION DETERMINED BY STATE
- DELCO 24 SI OR LEECE-NEVILLE 160 AMP ALTERNATOR
- BATTERY BOX MOUNTED FOR CLEAN C.A. IF AVAILABLE

**STANDARD SPECIFICATION – 2025 DW TRUCK, CAB & CHASSIS 36,000# - CONTINUED****BRAKES**

- POWER - ABS, ALL WHEEL, AIR BRAKES, CAM
- AIR BRAKE PROVISIONS TO REAR OF CHASSIS
- COMPRESSOR CAPACITY (13 CUBIC FT. MIN.)
- AUTOMATIC SLACK ADJUSTERS FRONT AND REAR
- ANCHORLOCK PARKING BRAKE (OR EQUIVALENT), MGM BRAND, MERITOR OR BENDIX SEALED LONG STROKE CHAMBERS WITH STAINLESS STEEL PINS.
- ADIP AIR DRYER LOCATED ON OUTSIDE OF FRAME LOCATION DETERMINED BY STATE
- DUST SHIELDS – ALL WHEELS

**ENGINE – DIESEL**

- CUMMINS L9 330 HP @ 2,200 RPM, 1000 FT LB @ 1,400 RPM
- PACCAR PX-9 330 HP @ 2200 RPM, 1000 FT LB @ 1400 RPM
- SHALL INCLUDE ENGINE BRAKE
- FUEL/ WATER SEPARATOR LOCATED ON OUTSIDE OF FRAME OR UNDER HOOD
- FUEL FILTER
- ENGINE BLOCK HEATER
- 2 POSITION PROGRAMMABLE STEP-UP THROTTLE (PRE-SET AT 1,000 RPM & 1,200 RPM)
- AUDIBLE ALARM
- STEEL, CAST ALUMINUM OR A COMPOSITE SUMP OIL PAN
- DEF TANK MIN SIX (6) GALLON

**EXTENDED ENGINE WARRANTY**

- A SEVEN (7) YEAR, OR 150,000 miles 100% PARTS, LABOR AND 5 YEAR TOWING WARRANTY SHALL COVER COMPUTERS, MODULES, ELECTRICAL CONNECTIONS, CONNECTORS, WIRING HARNESSSES, INJECTORS, INJECTOR LINES, TURBOS, WATER PUMPS, FUEL FILTER ASSY, STARTERS, CLUTCH FANS, OIL AND FUEL PRESSURE PUMPS, OIL AND WATER SEALS, ALL ENGINE MECHANICAL PARTS AND EMISSION RELATED COMPONENTS TO INCLUDE EXHAUST AND AFTER TREATMENT. MAINTENANCE COMPONENTS SUCH AS BELTS, HOSES AND FILTERS ARE EXCLUDED. WARRANTIES TO BEGIN ON THE IN-SERVICE DATE OF THE CHASSIS AS DEFINED BY THE STATE.

**EXTENDED BASE CHASSIS WARRANTY**

- A SEVEN (7) YEAR OR 150,000 MILE CHASSIS WARRANTY SHALL CONSIST OF BUT NOT LIMITED TO
- CLIMATE CONTROL SYSTEM COVERING THE HEAT AND AC SYSTEM, ELECTRICAL COMPONENTS, LINES WIRING, AMBIENT AIR TEMPERATURE SENSOR, AND RECEIVER DRYER.
- COOLING SYSTEM
- SUSPENSION FRONT AND REAR
- STEERING SYSTEM
- STARTER & ALTERNATOR
- DRIVELINES
- CHASSIS WIRING AND CONNECTORS
- GAUGES AND SWITCHES
- CHARGE AIR COOLER
- AIR SYSTEM
- BRAKING SYSTEM
- INTERIOR COMPONENTS
- FACTORY INSTALLED ACCESSORIES

**ELECTRICAL**

- ALL ELECTRONIC CONTROLLERS, EXCEPT ENGINE ECM AND THE TRANSMISSION CONTROL MODULE, TO BE LOCATED IN THE CAB AND NOT TO INTERFERE WITH SPACE BETWEEN SEATS,
- SINGLE HARNESS IN TRUCK FOR VEHICLE SPEED AND GROUND SPEED SENSING.
- AUX. PARK BRAKE ALARM
- HEADLIGHTS ON W/WIPERS
- CB RADIO PREP PACKAGE WITH 2 FT. SPRING MOUNTED ANTENNA (S)
- 12V ACCESSORY PORT
- PRE-WIRED CIRCUIT FOR ELECTRIC TRAILER BRAKES
- SEVEN WIRE HARNESS TO REAR OF FRAME FOR A TWO (2) LIGHT (COMBINATION STOP/TURN/TAIL) SYSTEM WITH A SUPPLIED 7 WAY RV FLAT STYLE TRAILER PLUG SOCKET #11619A.
- A MINIMUM OF SIX OPTIONAL IN-DASH SWITCHES WITH INDICATOR LIGHTS SHALL BE PROVIDED, KEY POWERED AND TERMINATING @ FIREWALL ARRANGED AND LABELED IN THE FOLLOWING CONFIGURATION. FIVE SWITCHES SHALL BE ARRANGED AND MARKED "PTO", "SPREADER LIGHT", "LEFT WING LIGHT", "RIGHT WING LIGHT", "PTO OVERRIDE SWITCH", ONE SWITCH MARKED SPARE. TWO INDICATOR LIGHTS SHALL BE PROVIDED FOR THE "BODY UP (RED)", "HYDRAULIC LOW OIL AND "HI-TEMPERATURE SHUTDOWN (RED)".

## STANDARD SPECIFICATION – 2025 DW TRUCK, CAB &amp; CHASSIS 36,000# - CONTINUED

## STEERING

- HYDRAULIC POWER STEERING WITH DUAL STEERING BOXES
- STEERING WHEEL DIAMETER MINIMUM 16" WITH TILT ADJUSTABLE COLUMN

## Chassis Manufacturer on Site Support

## SPREADER LIGHT

1. Depressed, if the switch is activated and the output is good the green indicator light in the switch will illuminate steady on.
2. If the switch is activated and the output is bad, the green indicator light in the switch will flash. The output is tied to the exterior lamp check. When the exterior lamp check is requested, this output will be on.

## LOW OIL INDICATOR

1. To give the operator a warning the hydraulic oil is low.
2. The body company will provide a ground signal to the Remote Power Module (RPM). When this signal is received the cluster beep will sound and the red light in the dash will be on steady indicating low oil in the reservoir.
3. When the hydraulic oil is high in temperature over 200-degree Fahrenheit the same oil indicator light will flash quickly and shut down the PTO at a pre-determined time.

## PTO

1. When the switch is activated the letters PTO light up in the instrument cluster alerting the operator that the PTO is on. PTO activation requires the engine speed to be less than 900RPM No other engagement conditions are required.
2. The PTO will automatically dis-engage if any of the following are active
3. PTO switch is off
4. Low oil input signal active
5. Engine speed is greater than 2500 RPM
6. Ignition key is off
7. Hi-Temp is active, and the timer has expired. It has a low oil shutdown feature built into it that when the oil level indicator is activated it automatically shuts off the PTO. There is an override switch located in the dash. This will be a momentary override switch. The override switch will allow for PTO operation as long as the switch is held down. The override function will only work once. To allow the override to function a second time the key must be cycled.

## FAULT DETECTION MANAGEMENT

1. The fault detection management for the PTO switch is an indicator light built into the switch it will flash fast green when there is a fault with the PTO output. The virtual fusing is set for 20 amps.

## REAR STROBES

1. The requirement is that the rear strobe lights be OFF when the right or left turn signals are active. The strobe lights are controlled by the Whelen module. When the right or left turn signal is active the output to the strobes is canceled. The function works with key on or off.

## BODY UP

1. A ground signal will be returned to the RPM from a customer installed switch on the body determined by the State. When the ground signal is true the RED indicator light in the center panel will illuminate. If the signal is true and the vehicle speed reaches 5mph the cluster beeper will sound alerting the operator that the body is still up.

## BACK UP CAMERA

1. Key ignition powered.
2. When the vehicle is engaged into reverse the camera will automatically activate and turn on. When put into drive the camera will automatically turn off unless you have powered the monitor on manually.

## SUSPENSION

## FRONT AXLE

- 16,000 # WITH WET TYPE OIL SEALS

## FRONT SPRINGS

- 16,000 # COMBINED RATING @ GROUND, MULTI-LEAF, SEMI-ELLIPTIC
- NOTE: IF SETBACK FRONT AXLE IS OFFERED, ADD 2,000 # TO MAIN SPRING/AXLE GROUND RATING

## REAR AXLE

- 23,000 # EATON, MERITOR OR SPICER, MINIMUM 18" RING GEAR
- DRIVER CONTROLLED LOCKING DIFFERENTIAL
- SINGLE SPEED AXLE (RATIO TO BE DETERMINED BY USING AGENCY)

## STANDARD SPECIFICATION – 2025 DW TRUCK, CAB & CHASSIS 36,000# - CONTINUED

### REAR SPRINGS

- 30,000 # TOTAL COMBINED RATING @ GROUND, INCLUDES REAR MAIN MULTI LEAF, AND 2,250 # AUXILIARY SPRINGS

### DRIVELINE

- SPICER SERIES 1710 SERIES

### TIRES: TYPE, WHEEL/TIRE SIZE

- SEVEN (7) – HEAVY DUTY ACCURIDE 24.5" X 8.25", POWDER COATED STEEL, HUB PILOTED, 0.472" DISC WHEELS WITH GUARDS FRONT & REAR
- SIX (6) – 11R24.5 (H) TUBELESS RADIALS
- WHEEL WRENCH AND HANDLE

### ACCEPTABLE BRAND TIRES

#### FRONT

- CONTINENTAL HSC 3 OR MICHELIN XZY-3 OR EQUIVALENT WITH APPROVAL BY THE STATE

#### REAR

- CONTINENTAL HDR2+ OR MICHELIN XDS-2 OR EQUIVALENT WITH APPROVAL BY THE STATE

### FRAME

- HEAT TREATED ALLOY STEEL FRAME WITH MINIMUM YIELD STRENGTH OF 120,000 PSI AND MINIMUM SECTION MODULUS OF 20.6
- 1 PIECE, FULL DEPTH FRAME TO EXTEND A MINIMUM OF 12" BEYOND FRONT OF GRILLE
- AF-MINIMUM 48"
- EXCLUDING FUEL TANK INTRUSION, BOTH OUTSIDE FRAME RAILS TO BE FREE OF OBSTRUCTIONS FOR TWENTYFOUR (24) INCHES BEHIND THE CAB TO ALLOW ROOM FOR MOUNTING A WING CABINET NO CROSSMEMBER IN SAME TWENTYFOUR INCH (24") AREA.
- MINIMAL OBSTRUCTIONS FOR NEXT THIRTY (30) INCHES FOR PIPE BRACES

### INSTRUMENTS/CONTROLS

- SPEEDOMETER, TACHOMETER, AMMETER/VOLT-METER, FUEL GAUGE (S), OIL PRESSURE GAUGE, TEMPERATURE GAUGE AND AIR PRESSURE GAUGE
- ALL NECESSARY ELECTRICAL SWITCHES
- HOUR METER, ACTUATED BY ENGINE OPERATION
- DASH MOUNTED AIR RESTRICTION INDICATOR

### FUEL SUPPLY

- STAINLESS STEEL OR ALUMINUM TANK WITH STAINLESS STEEL STRAPS HAVING A MINIMUM CAPACITY OF 70 GALLONS
- STEE TYPE FUEL TANK, NOT TO EXCEED 8" BEYOND REAR OF CAB

### EXHAUST SYSTEM

- HORIZONTAL, VERTICAL (OR COMBINATION) MUFFLER SYSTEM SHALL BE CONFIGURED NOT TO INTERFERE WITH PTO'S OR HYDRAULIC CABLES.
- STACK (INCLUDING A 90 DEGREE TURN OUT) MUST NOT EXTEND ABOVE TOP OF CAB, AND NOT TO EXCEED 4" BEYOND REAR OF CAB

### PAINT

- CLEAR COAT OMAHA ORANGE (SAME AS DUPONT DULUX 93-082) OR EQUIVALENT LEAD FREE
- NOTE: SEE INDEPENDENT PAINT TESTING REQUIREMENTS AS PART OF THIS SPECIFICATION

### RADIO/SPEAKERS (FACTORY)

- AM/FM WITH WEATHER BAND

### SEATS-DRIVER/PASSENGER

- BUCKET, AIR SUSPENSION, HIGH BACK, HEAD REST, DRIVER'S ARM REST (RH) (NATIONAL CUSHION-AIRE OR EQUAL), HD CLOTH MORDURA, MILLIKEN (NGV) OR EQUAL.

### FLOOR COVER

- VINYL WITH FACTORY RUBBER AUXILIARY MATS

**STANDARD SPECIFICATION – 2025 DW TRUCK, CAB & CHASSIS 36,000# - CONTINUED**

**LIGHTING, REQUIRED**

- DAYTIME RUNNING, PRE-TRIP INSPECTION LIGHT TEST

**MIRRORS, OUTSIDE RIGHT AND LEFT**

- HEATED 7.5" X 14" EXTENDING TO 102" WITH A HEATED 7.5" CONVEX MIRROR
- DUAL FACTORY INSTALLED 7.5" FENDER MOUNTED HEATED CONVEX MIRRORS
- PASSENGER SIDE "LOOK DOWN" CONVEX MIRROR

**BUMPERS -FRONT**

- NONE REQUIRED

**BACK UP ALARM**

- ELECTRIC

**HORNS**

- AIR AND ELECTRIC – DUAL NOTE, BOTH MOUNTED UNDER CAB

**TOW PACKAGE**

- TRAILER TOW PACKAGE SHALL BE PROVIDED AND INCLUDE TRAILER LIGHT PACKAGE, HAND OPERATED CONTROL VALVE, AND AIR LINES TO REAR OF FRAME

**SYSTEMS CALIBRATIONS**

UPON FINAL AWARD, THE SUCCESSFUL VENDOR WILL PRESENT A COMPLETE LIST OF DEFAULT ENGINE, ELECTRICAL, FUEL AND TRANSMISSION SYSTEM CALIBRATIONS FOR REVIEW AND ADJUSTMENT WITH THE END USER

**SERVICE AND PARTS MANUALS**

- FOR THE LIFE OF THE VEHICLE (S), THE AWARDED BIDDER SHALL PROVIDE WEB BASED ACCESS TO ALL TRUCK-SPECIFIC SERVICE MANUALS, TECHNICAL SPECIFICATIONS AND PARTS CATALOGS FOR A MINIMUM OF EIGHT (8) NHDOT VEHICLE MAINTENANCE LOCATIONS.

APPLICATION: THIS SPECIFICATION COVERS THE STATE OF NEW HAMPSHIRE'S MINIMUM REQUIREMENT FOR A VOCATIONAL CAB & CHASSIS, INTENDED FOR THE SOLE PURPOSE OF PLOWING, SANDING AND OTHER HIGHWAY MAINTENANCE OPERATIONS. TO FACILITATE THE MOUNTING OF PLOW EQUIPMENT, AMPLE SPACE MUST BE AVAILABLE FOR LEFT AND RIGHT POWER TAKE OFFS. CLEAR SPACE BENEATH AND TO THE REAR OF THE CAB FOR HYDRAULIC CABLES AND WING CABINET. ALL EXPOSED CONNECTIONS SHALL BE SEALED AND 100% WATERTIGHT. THE MANUFACTURER WILL BE SOLELY RESPONSIBLE FOR MEETING THIS REQUIREMENT.

- EACH VEHICLE SHALL COME WITH A VALID STATE OF NH INSPECTION STICKER AND TEMPORARY REGISTRATION



**STANDARD SPECIFICATION – 2025 SW TRUCK, CAB & CHASSIS 36,000# - CONTINUED****BRAKES**

- POWER - ABS, ALL WHEEL, AIR BRAKES, CAM
- AIR BRAKE PROVISIONS TO REAR OF CHASSIS
- COMPRESSOR CAPACITY (13 CUBIC FT. MIN.)
- AUTOMATIC SLACK ADJUSTERS FRONT AND REAR
- ANCHOR LOCK PARKING BRAKE (OR EQUIVALENT), MGM BRAND, MERITOR OR BENDIX SEALED LONG STROKE CHAMBERS WITH STAINLESS STEEL PINS.
- ADIP AIR DRYER LOCATED ON OUTSIDE OF FRAME LOCATION DETERMINED BY STATE
- DUST SHIELDS – ALL WHEELS

**ENGINE – DIESEL**

- CUMMINS L9 330 HP @ 2,200 RPM, 1000 FT LB @ 1,400 RPM
- PACCAR PX-9 330 HP @ 2200 RPM, 1000 FT LB @ 1400 RPM
- SHALL INCLUDE ENGINE BRAKE
- FUEL/ WATER SEPARATOR LOCATED ON OUTSIDE OF FRAME OR UNDER HOOD
- FUEL FILTER
- ENGINE BLOCK HEATER
- 2 POSITION PROGRAMMABLE STEP-UP THROTTLE (PRE-SET AT 1,000 RPM & 1,200 RPM)
- AUDIBLE ALARM
- STEEL, CAST ALUMINUM OR A COMPOSITE SUMP OIL PAN
- DEF TANK MIN SIX (6) GALLON

**EXTENDED ENGINE WARRANTY**

- A SEVEN (7) YEAR OR 150,000 miles 100% PARTS, LABOR AND 5 YEAR TOWING WARRANTY SHALL COVER COMPUTERS, MODULES, ELECTRICAL CONNECTIONS, CONNECTORS, WIRING HARNESES, INJECTORS, INJECTOR LINES, TURBOS, WATER PUMPS, FUEL FILTER ASSY, STARTERS, CLUTCH FANS, OIL AND FUEL PRESSURE PUMPS, OIL AND WATER SEALS, ALL ENGINE MECHANICAL PARTS AND EMISSION RELATED COMPONENTS TO INCLUDE EXHAUST AND AFTER TREATMENT. MAINTENANCE COMPONENTS SUCH AS BELTS, HOSES AND FILTERS ARE EXCLUDED. WARRANTIES TO BEGIN ON THE IN-SERVICE DATE OF THE CHASSIS AS DEFINED BY THE STATE.

**EXTENDED BASE CHASSIS WARRANTY**

- A SEVEN (7) YEAR OR 150,000 MILE CHASSIS WARRANTY SHALL CONSIST OF BUT NOT LIMITED TO
- CLIMATE CONTROL SYSTEM COVERING THE HEAT AND AC SYSTEM, ELECTRICAL COMPONENTS, LINES WIRING, AMBIENT AIR TEMPERATURE SENSOR, AND RECEIVER DRYER.
- COOLING SYSTEM
- SUSPENSION FRONT AND REAR
- STEERING SYSTEM
- STARTER & ALTERNATOR
- DRIVELINES
- CHASSIS WIRING AND CONNECTORS
- GAUGES AND SWITCHES
- CHARGE AIR COOLER
- AIR SYSTEM
- BRAKING SYSTEM
- INTERIOR COMPONENTS
- FACTORY INSTALLED ACCESSORIES

**ELECTRICAL**

- ALL ELECTRONIC CONTROLLERS, EXCEPT ENGINE ECM AND THE TRANSMISSION CONTROL MODULE, TO BE LOCATED IN THE CAB AND NOT TO INTERFERE WITH SPACE BETWEEN SEATS.
- SINGLE HARNESS IN TRUCK FOR VEHICLE SPEED AND GROUND SPEED SENSING.
- AUX. PARK BRAKE ALARM
- HEADLIGHTS ON W/WIPERS
- CB RADIO PREP PACKAGE WITH 2 FT. SPRING MOUNTED ANTENNA (S)
- 12V ACCESSORY PORT
- PRE-WIRED CIRCUIT FOR ELECTRIC TRAILER BRAKES
- SEVEN WIRE HARNESS TO REAR OF FRAME FOR A TWO (2) LIGHT (COMBINATION STOP/TURN/TAIL) SYSTEM WITH A SUPPLIED 7 WAY RV FLAT STYLE TRAILER PLUG SOCKET #11619A.
- A MINIMUM OF FIVE OPTIONAL IN-DASH SWITCHES WITH INDICATOR LIGHTS SHALL BE PROVIDED, KEY POWERED AND TERMINATING @ FIREWALL ARRANGED AND LABELED IN THE FOLLOWING CONFIGURATION. FOUR SWITCHES SHALL BE ARRANGED AND MARKED "PTO", "SPREADER LIGHT", "RIGHT WING LIGHT", "PTO OVERRIDE SWITCH", ONE SWITCH MARKED SPARE. TWO INDICATOR LIGHTS SHALL BE PROVIDED FOR THE "BODY UP (RED)", "HYDRAULIC LOW OIL AND "HI-TEMPERATURE SHUTDOWN (RED)".

**STANDARD SPECIFICATION – 2025 SW TRUCK, CAB & CHASSIS 36,000# - CONTINUED****STEERING**

- HYDRAULIC POWER STEERING WITH DUAL STEERING BOXES
- STEERING WHEEL DIAMETER MINIMUM 16" WITH TILT ADJUSTABLE COLUMN

**Chassis Manufacturer on Site Support****SPREADER LIGHT**

1. Depressed, if the switch is activated and the output is good the green indicator light in the switch will illuminate steady on.
2. If the switch is activated and the output is bad, the green indicator light in the switch will flash. The output is tied to the exterior lamp check. When the exterior lamp check is requested, this output will be on.

**LOW OIL INDICATOR**

1. To give the operator a warning the hydraulic oil is low.
2. The body company will provide a ground signal to the Remote Power Module (RPM). When this signal is received the cluster beep will sound and the red light in the dash will be on steady indicating low oil in the reservoir.
3. When the hydraulic oil is high in temperature over 200-degree Fahrenheit the same oil indicator light will flash quickly and shut down the PTO at a pre-determined time.

**PTO**

1. When the switch is activated the letters PTO light up in the instrument cluster alerting the operator that the PTO is on. PTO activation requires the engine speed to be less than 900RPM. No other engagement conditions are required.
2. The PTO will automatically dis-engage if any of the following are active
3. PTO switch is off
4. Low oil input signal active
5. Engine speed is greater than 2500 RPM
6. Ignition key is off
7. Hi-Temp is active, and the timer has expired. It has a low oil shutdown feature built into it that when the oil level indicator is activated it automatically shuts off the PTO. There is an override switch located in the dash. This will be a momentary override switch. The override switch will allow for PTO operation as long as the switch is held down. The override function will only work once. To allow the override to function a second time the key must be cycled.

**FAULT DETECTION MANAGEMENT**

1. The fault detection management for the PTO switch is an indicator light built into the switch it will flash fast green when there is a fault with the PTO output. The virtual fusing is set for 20 amps.

**REAR STROBES**

1. The requirement is that the rear strobe lights be OFF when the right or left turn signals are active. The strobe lights are controlled by the Whelen module. When the right or left turn signal is active the output to the strobes is canceled. The function works with key on or off.

**BODY UP**

1. A ground signal will be returned to the RPM from a customer installed switch on the body determined by the State. When the ground signal is true the RED indicator light in the center panel will illuminate. If the signal is true and the vehicle speed reaches 5mph the cluster beeper will sound alerting the operator that the body is still up.

**BACK UP CAMERA**

1. Key ignition powered.
2. When the vehicle is engaged into reverse the camera will automatically activate and turn on. When put into drive the camera will automatically turn off unless you have powered the monitor on manually.

**SUSPENSION****FRONT AXLE**

- 16,000 # WITH WET TYPE OIL SEALS

**FRONT SPRINGS**

- 16,000 # COMBINED RATING @ GROUND; MULTI-LEAF, SEMI-ELLIPTIC
- NOTE: IF SETBACK FRONT AXLE IS OFFERED, ADD 2,000 # TO MAIN SPRING/AXLE GROUND RATING
- RIGHT OR LEFT FRONT (AS SPECIFIED) DRIVER CONTROLLED AIR BAG OVERLOAD

**REAR AXLE**

- 23,000 # EATON, MERITOR OR SPICER, MINIMUM 18" RING GEAR
- DRIVER CONTROLLED LOCKING DIFFERENTIAL
- SINGLE SPEED AXLE (RATIO TO BE DETERMINED BY USING AGENCY)

**STANDARD SPECIFICATION – 2025 SW TRUCK, CAB & CHASSIS 36,000# - CONTINUED****REAR SPRINGS**

- 30,000 # TOTAL COMBINED RATING @ GROUND, INCLUDES REAR MAIN MULTI-LEAF, AND 2,250 # AUXILIARY SPRINGS

**DRIVELINE**

- SPICER SERIES 1710 SERIES

**TIRES: TYPE, WHEEL/TIRE SIZE**

- SEVEN (7) – HEAVY DUTY ACCURIDE 24.5" X 8.25", POWDER COATED STEEL, HUB PILOTED, 0.472" DISC WHEELS WITH GUARDS FRONT & REAR
- SIX (6) – 11R24.5 (H) TUBELESS RADIALS
- WHEEL WRENCH AND HANDLE

**ACCEPTABLE BRAND TIRES****FRONT**

- CONTINENTAL HSC 3 OR MICHELIN XZY-3 OR EQUIVALENT WITH APPROVAL BY THE STATE
- 

**REAR**

- CONTINENTAL HDR2+ OR MICHELIN XDS-2 OR EQUIVALENT WITH APPROVAL BY THE STATE

**FRAME**

- HEAT TREATED ALLOY STEEL FRAME WITH MINIMUM YIELD STRENGTH OF 120,000 PSI AND MINIMUM SECTION MODULUS OF 20.6
- 1 PIECE, FULL DEPTH FRAME TO EXTEND A MINIMUM OF 12" BEYOND FRONT OF GRILLE.
- AF-MINIMUM 48"
- EXCLUDING FUEL TANK INTRUSION, BOTH OUTSIDE FRAME RAILS TO BE FREE OF OBSTRUCTIONS FOR TWENTYFOUR (24) INCHES BEHIND THE CAB TO ALLOW ROOM FOR MOUNTING A WING CABINET NO CROSSMEMBER IN SAME TWENTYFOUR INCH (24") AREA.
- MINIMAL OBSTRUCTIONS FOR NEXT THIRTY (30) INCHES FOR PIPE BRACES.

**INSTRUMENTS/CONTROLS**

- SPEEDOMETER, TACHOMETER, AMMETER/VOLT-METER, FUEL GAUGE (S), OIL PRESSURE GAUGE, TEMPERATURE GAUGE AND AIR PRESSURE GAUGE
- ALL NECESSARY ELECTRICAL SWITCHES
- HOUR METER, ACTUATED BY ENGINE OPERATION
- DASH MOUNTED AIR RESTRICTION INDICATOR

**FUEL SUPPLY**

- STAINLESS STEEL OR ALUMINUM TANK WITH STAINLESS STEEL STRAPS HAVING A MINIMUM CAPACITY OF 70 GALLONS
- STEP TYPE FUEL TANK. NOT TO EXCEED 8" BEYOND REAR OF CAB

**EXHAUST SYSTEM**

- HORIZONTAL, VERTICAL (OR COMBINATION) MUFFLER SYSTEM SHALL BE CONFIGURED NOT TO INTERFERE WITH PTO'S OR HYDRAULIC CABLES.
- STACK (INCLUDING A 90 DEGREE TURN OUT) MUST NOT EXTEND ABOVE TOP OF CAB. AND NOT TO EXCEED 4" BEYOND REAR OF CAB

**PAINT**

- CLEAR COAT OMAHA ORANGE (SAME AS DUPONT DULUX 93-082) OR EQUIVALENT LEAD FREE
- NOTE: SEE INDEPENDENT PAINT TESTING REQUIREMENTS AS PART OF THIS SPECIFICATION

**RADIO/SPEAKERS (FACTORY)**

- AM/FM WITH WEATHER BAND

**SEATS-DRIVER/PASSENGER**

- BUCKET, AIR SUSPENSION, HIGH BACK, HEAD REST, DRIVER'S ARM REST (RH) (NATIONAL CUSHION-AIRE OR EQUAL), HD CLOTH MORDURA, MILLIKEN (NGV) OR EQUAL.

**FLOOR COVER**

- VINYL WITH FACTORY RUBBER AUXILIARY MATS

**STANDARD SPECIFICATION – 2025 SW TRUCK, CAB & CHASSIS 36,000# - CONTINUED****LIGHTING, REQUIRED**

- DAYTIME RUNNING, PRE-TRIP INSPECTION LIGHT TEST

**MIRRORS, OUTSIDE RIGHT AND LEFT**

- HEATED 7.5" X 14" EXTENDING TO 102" WITH A HEATED 7.5" CONVEX MIRROR
- DUAL FACTORY INSTALLED 7.5" FENDER MOUNTED HEATED CONVEX MIRRORS
- PASSENGER SIDE "LOOK DOWN" CONVEX MIRROR

**BUMPERS -FRONT**

- NONE REQUIRED

**BACK UP ALARM**

- ELECTRIC

**HORNS**

- AIR AND ELECTRIC – DUAL NOTE, BOTH MOUNTED UNDER CAB

**TOW PACKAGE**

- TRAILER TOW PACKAGE SHALL BE PROVIDED AND INCLUDE TRAILER LIGHT PACKAGE, HAND OPERATED CONTROL VALVE, AND AIR LINES TO REAR OF FRAME

**SYSTEMS CALIBRATIONS**

UPON FINAL AWARD, THE SUCCESSFUL VENDOR WILL PRESENT A COMPLETE LIST OF DEFAULT ENGINE, ELECTRICAL, FUEL AND TRANSMISSION SYSTEM CALIBRATIONS FOR REVIEW AND ADJUSTMENT WITH THE END USER

**SERVICE AND PARTS MANUALS**

- FOR THE LIFE OF THE VEHICLE (S), THE AWARDED BIDDER SHALL PROVIDE WEB BASED ACCESS TO ALL TRUCK-SPECIFIC SERVICE MANUALS, TECHNICAL SPECIFICATIONS AND PARTS CATALOGS FOR A MINIMUM OF EIGHT (8) NHDOT VEHICLE MAINTENANCE LOCATIONS.

APPLICATION: THIS SPECIFICATION COVERS THE STATE OF NEW HAMPSHIRE'S MINIMUM REQUIREMENT FOR A VOCATIONAL CAB & CHASSIS, INTENDED FOR THE SOLE PURPOSE OF PLOWING, SANDING AND OTHER HIGHWAY MAINTENANCE OPERATIONS. TO FACILITATE THE MOUNTING OF PLOW EQUIPMENT, AMPLE SPACE MUST BE AVAILABLE FOR LEFT AND RIGHT POWER TAKE OFFS. CLEAR SPACE BENEATH AND TO THE REAR OF THE CAB FOR HYDRAULIC CABLES AND WING CABINET. ALL EXPOSED CONNECTIONS SHALL BE SEALED AND 100% WATERTIGHT. THE MANUFACTURER WILL BE SOLELY RESPONSIBLE FOR MEETING THIS REQUIREMENT.

**EACH VEHICLE SHALL COME WITH A VALID STATE OF NH INSPECTION STICKER AND TEMPORARY REGISTRATION**



**STANDARD SPECIFICATION – 2025 DW TRUCK, CAB & CHASSIS 60,000# - CONTINUED**

- ANCHORLOCK PARKING BRAKE (OR EQUIVALENT), MGM BRAND, BENDIX OR HALDEX SEALED LONG STROKE CHAMBERS WITH STAINLESS STEEL PINS
- ADIP AIR DRYER LOCATED ON OUTSIDE OF FRAME LOCATION DETERMINED BY STATE
- DUST SHIELDS – ALL WHEELS

**ENGINE – DIESEL**

- INTERNATIONAL S13, EPA 2024, 430 HP @ 1,800 RPM, 1550 lb.-ft @ 900 RPM
- CUMMINS X12, 410 HP @ 1,800 RPM, 1,450 FT LB @ 1,000 RPM
- MACK MP7- 405M MAXIDYNE, 405 HP @ 1,500 RPM 1,480 FT LB @ 1,200 RPM
- DETROIT DIESEL DD13, 12.8L, 410 HP @ 1,625 RPM, 1,550 FT LB @ 975 RPM
- PACCAR MX13.0L, 405 HP @ 1900 RPM, 1450 FT LB @ 1100 RPM
- VARIABLE COMPRESSION ENGINE BRAKE
- FUEL/WATER SEPARATOR LOCATED ON OUTSIDE OF FRAME OR UNDER HOOD
- FUEL FILTER
- ENGINE BLOCK HEATER
- 2 POSITION PROGRAMMABLE STEP-UP THROTTLE (PRE-SET AT 1,000 RPM & 1,200 RPM)
- AUDIBLE ALARM
- STEEL, CAST ALUMINUM OR A COMPOSITE SUMP OIL PAN
- DEF TANK MIN SIX (6) GALLON

**EXTENDED ENGINE WARRANTY**

- A SEVEN (7) YEAR, OR 150,000 MILE 100% PARTS, LABOR AND 5 YEAR TOWING WARRANTY SHALL COVER COMPUTERS, MODULES, ELECTRICAL CONNECTIONS, CONNECTORS, WIRING HARNESSES, INJECTORS, INJECTOR LINES, TURBOS, FUEL FILTER ASSY, WATER PUMPS, STARTERS, CLUTCH FANS, OIL AND FUEL PRESSURE PUMPS, OIL AND WATER SEALS, ALL ENGINE MECHANICAL PARTS AND EMISSION RELATED COMPONENTS TO INCLUDE EXHAUST AND AFTER TREATMENT. MAINTENANCE COMPONENTS SUCH AS BELTS, HOSES AND FILTERS ARE EXCLUDED. WARRANTIES TO BEGIN ON THE IN-SERVICE DATE OF THE CHASSIS AS DEFINED BY THE STATE.

**EXTENDED BASE CHASSIS WARRANTY**

- A SEVEN (7) YEAR OR 150,000 MILE CHASSIS WARRANTY SHALL CONSIST OF BUT NOT LIMITED TO
- CLIMATE CONTROL SYSTEM COVERING THE HEAT AND AC SYSTEM, ELECTRICAL COMPONENTS, LINES WIRING, AMBIENT AIR TEMPERATURE SENSOR, AND RECEIVER DRYER.
- COOLING SYSTEM
- SUSPENSION FRONT AND REAR
- STEERING SYSTEM
- STARTER & ALTERNATOR
- DRIVELINES
- CHASSIS WIRING AND CONNECTORS
- GAUGES AND SWITCHES
- CHARGE AIR COOLER
- AIR SYSTEM
- BRAKING SYSTEM
- INTERIOR COMPONENTS
- FACTORY INSTALLED ACCESSORIES

**STEERING**

- HYDRAULIC POWER STEERING WITH DUAL STEERING BOXES
- STEERING WHEEL DIAMETER MINIMUM 18" WITH TILT ADJUSTABLE COLUMN

**ELECTRICAL**

- ALL ELECTRONIC CONTROLLERS, EXCEPT ENGINE ECM AND THE TRANSMISSION CONTROL MODULE, TO BE LOCATED IN THE CAB AND NOT TO INTERFERE WITH SPACE BETWEEN SEATS
- SINGLE HARNESS IN TRUCK FOR VEHICLE SPEED AND GROUND SPEED SENSING
- A MINIMUM OF SIX OPTIONAL IN-DASH SWITCHES WITH INDICATOR LIGHTS SHALL BE PROVIDED, KEY POWERED AND TERMINATING @ FIREWALL ARRANGED AND LABELED IN THE FOLLOWING CONFIGURATION. FIVE SWITCHES SHALL BE ARRANGED AND MARKED "PTO", "SPREADER LIGHT", "LEFT WING LIGHT", "RIGHT WING LIGHT", "PTO OVERRIDE SWITCH", ONE SWITCH MARKED SPARE. TWO INDICATOR LIGHTS SHALL BE PROVIDED FOR THE "BODY UP (RED)", "HYDRAULIC LOW OIL AND "HI-TEMPERATURE SHUTDOWN (RED)". AUX PARK BRAKE ALARM
- HEADLIGHTS ON W/WIPERS
- CB RADIO PREP PACKAGE WITH 2 FT. SPRING MOUNTED ANTENNA (S)
- 12V ACCESSORY PORT. PRE-WIRED CIRCUIT FOR ELECTRIC TRAILER BRAKES

**STANDARD SPECIFICATION – 2025 DW TRUCK, CAB & CHASSIS 60,000# - CONTINUED**

- SEVEN WIRE HARNESS TO REAR OF FRAME FOR A FOUR (4) LIGHT (ALL RUNNING LIGHTS WITH SEPARATE STOP AND TURN SIGNAL) SYSTEM WITH A PACKARD CONNECTOR #12124685 & #12124686 INSTALLED AND A SUPPLIED PHILLIPS STA-DRY PLUG ASSY PART # 48NA33-036

**Chassis Manufacturer on Site Support****SPREADER LIGHT**

1. Depressed, if the switch is activated and the output is good the green indicator light in the switch will illuminate steady on.
2. If the switch is activated and the output is bad the green indicator light in the switch will flash. The output is tied to the exterior lamp check. When the exterior lamp check is requested, this output will be on.

**LOW OIL INDICATOR**

1. To give the operator a warning the hydraulic oil is low.
2. The body company will provide a ground signal to the Remote Power Module (RPM). When this signal is received the cluster beep will sound and the red light in the dash will be on steady indicating low oil in the reservoir.
3. When the hydraulic oil is high in temperature over 200-degree Fahrenheit the same oil indicator light will flash quickly and shut down the PTO at a pre-determined time.

**PTO**

1. When the switch is activated the letters PTO light up in the instrument cluster alerting the operator that the PTO is on. PTO activation requires the engine speed to be less than 900RPM No other engagement conditions are required.
2. The PTO will automatically dis-engage if any of the following are active
3. PTO switch is off
4. Low oil input signal active
5. Engine speed is greater than 2500 RPM
6. Ignition key is off
7. Hi-Temp is active, and the timer has expired. It has a low oil shutdown feature built into it that when the oil level indicator is activated it automatically shuts off the PTO. There is an override switch located in the dash. This will be a momentary override switch. The override switch will allow for PTO operation as long as the switch is held down. The override function will only work once. To allow the override to function a second time the key must be cycled.

**FAULT DETECTION MANAGEMENT**

1. The fault detection management for the PTO switch is an indicator light built into the switch it will flash fast green when there is a fault with the PTO output. The virtual fusing is set for 20 amps.

**REAR STROBES**

1. The requirement is that the rear strobe lights be OFF when the right or left turn signals are active. The strobe lights are controlled by the Whelen module. When the right or left turn signal is active the output to the strobes is canceled. The function works with key on or off.

**BODY UP**

1. A ground signal will be returned to the RPM from a customer installed switch on the body determined by the State. When the ground signal is true the RED indicator light in the center panel will illuminate. If the signal is true and the vehicle speed reaches 5mph the cluster beeper will sound alerting the operator that the body is still up.

**BACK UP CAMERA**

1. Key ignition powered.
2. When the vehicle is engaged into reverse the camera will automatically activate and turn on. When put into drive the camera will automatically turn off unless you have powered the monitor on manually.

**STANDARD SPECIFICATION – 2025 DW TRUCK, CAB & CHASSIS 60,000# - CONTINUED****SUSPENSION****FRONT AXLE**

- 20,000 # WITH WET TYPE OIL SEALS

**FRONT SPRINGS**

- 20,000 # COMBINED RATING @ GROUND, MULTI-LEAF SEMI-ELLIPTIC

**REAR AXLE**

- 46,000 # DANA DD463P, MERITOR RT46-160P, MACK S462 AXLES (RATIO TO BE DETERMINED BY USING AGENCY) HENDRICKSON HMX-EX-460 SUSPENSION WITH 54" WHEEL SPACING
- MANUALLY CONTROLLED INTER-AXLE POWER DIVIDER LOCKOUT SHALL BE FURNISHED WITH EATON, MERITOR, OR MACK AXLES
- WARNING LIGHT TO BE PROVIDED TO INDICATE LOCKOUT ENGAGEMENT
- REARWARD TANDEM, DRIVER CONTROLLED DIFFERENTIAL LOCK

**TIRES: TYPE, WHEEL/TIRE SIZE**

- ELEVEN (11) – HEAVY DUTY ACCURIDE 24.5" X 8.25", POWDER COATED STEEL, HUB PILOTED, 0.472" DISC WHEELS WITH GUARDS F&R
- TEN (10) 11R24.5(H) TUBELESS RADIALS
- WHEEL WRENCH AND HANDLE

**ACCEPTABLE BRAND TIRES****FRONT**

- CONTINENTAL HSC 3 OR MICHELIN XZY-3 OR EQUIVALENT WITH APPROVAL BY THE STATE

**REAR**

- CONTINENTAL HDR2+ OR MICHELIN XDS-2 OR EQUIVALENT WITH APPROVAL BY THE STATE

**FRAME**

- HEAT TREATED ALLOY STEEL FRAME WITH MINIMUM YIELD STRENGTH OF 120,000 PSI AND MINIMUM SECTION MODULUS OF 20.6.
- 1 PIECE FULL DEPTH FRAME TO EXTEND A MINIMUM OF 12" BEYOND FRONT OF GRILLE
- AF-MINIMUM 48"
- EXCLUDING FUEL TANK INTRUSION, BOTH OUTSIDE FRAME RAILS TO BE FREE OF OBSTRUCTIONS FOR TWENTYFOUR (24) INCHES BEHIND THE CAB TO ALLOW ROOM FOR MOUNTING A WING CABINET NO CROSS MEMBER IN SAME TWENTYFOUR INCH (24") SPACE
- MINIMAL OBSTRUCTIONS FOR THE NEXT THIRTY (30) INCHES FOR PIPE BRACES

**INSTRUMENTS/CONTROLS**

- SPEEDOMETER, TACHOMETER, AMMETER/VOLT-METER, FUEL GAUGE (S), OIL PRESSURE GAUGE, TEMPERATURE GAUGE, AIR PRESSURE GAUGE WITH LOW PRESSURE WARNING
- ALL NECESSARY ELECTRICAL SWITCHES
- HOUR METER ACTUATED BY ENGINE OPERATION
- DASH MOUNTED AIR RESTRICTION INDICATOR

**FUEL SUPPLY**

- STAINLESS STEEL OR ALUMINUM TANK WITH STAINLESS STEEL STRAPS HAVING A MINIMUM CAPACITY OF 80 GALLON
- STEP TYPE FUEL TANK, NOT TO EXCEED 8" BEYOND REAR OF CAB

**EXHAUST SYSTEM**

- HORIZONTAL, VERTICAL (OR COMBINATION) MUFFLER SYSTEM SHALL BE CONFIGURED NOT TO INTERFERE WITH PTO'S OR HYDRAULIC CABLES
- STACK (INCLUDING A 90 DEGREE TURN OUT) MUST NOT EXTEND ABOVE TOP OF CAB AND NOT TO EXCEED 4" BEYOND REAR OF CAB

**STANDARD SPECIFICATION – 2025 DW TRUCK, CAB & CHASSIS – 60,000# CONTINUED****PAINT**

- CLEAR COAT OMAHA ORANGE (DUPONT DULUX 93-082 OR EQUIVALENT) LEAD FREE
- NOTE: SEE INDEPENDENT PAINT TESTING REQUIREMENTS AS PART OF THIS SPECIFICATION

**RADIO/SPEAKERS (FACTORY)**

- AM/FM WITH WEATHER BAND

**SEATS-DRIVER/PASSENGER**

- BUCKET, AIR SUSPENSION, HIGH BACK, HEAD REST, DRIVER'S ARM REST (RH) (NATIONAL CUSHION-AIRE OR EQUAL), HD CLOTH, MORDURA, MILLIKEN (NGV) OR EQUAL.

**FLOOR COVER**

- VINYL WITH FACTORY RUBBER AUXILIARY MATS

**LIGHTING, REQUIRED**

- DAYTIME RUNNING, PRE-TRIP INSPECTION LIGHT TEST

**MIRRORS, OUTSIDE RIGHT AND LEFT**

- 7.5" X 14" EXTENDING TO 102" WITH A HEATED 7.5" CONVEX MIRROR
- DUAL FACTORY INSTALLED 7.5" FENDER MOUNTED HEATED CONVEX MIRRORS
- PASSENGER SIDE "LOOK DOWN" CONVEX MIRROR

**BUMPERS -FRONT**

- NONE REQUIRED

**BACK UP ALARM**

- ELECTRIC

**HORN**

- AIR AND ELECTRIC – DUAL NOTE

**TOW PACKAGE**

- TRAILER TOW PACKAGE SHALL BE PROVIDED AND INCLUDE TRAILER LIGHT PACKAGE, HAND OPERATED CONTROL VALVE, AND AIR LINES TO REAR OF FRAME

**SYSTEMS CALIBRATIONS**

- UPON FINAL AWARD, THE SUCCESSFUL VENDOR WILL PRESENT A COMPLETE LIST OF DEFAULT ENGINE, ELECTRICAL, FUEL AND TRANSMISSION SYSTEM CALIBRATIONS FOR REVIEW AND ADJUSTMENT WITH THE END USER

**SERVICE AND PARTS MANUALS**

- FOR THE LIFE OF THE VEHICLE (S), THE AWARDED BIDDER SHALL PROVIDE WEB BASED ACCESS TO ALL TRUCK-SPECIFIC SERVICE MANUALS, TECHNICAL SPECIFICATIONS AND PARTS CATALOGS FOR A MINIMUM OF EIGHT (8) NHDOT VEHICLE MAINTENANCE LOCATIONS.

APPLICATION: THIS SPECIFICATION COVERS THE STATE OF NEW HAMPSHIRE'S MINIMUM REQUIREMENT FOR A VOCATIONAL CAB & CHASSIS, INTENDED FOR THE SOLE PURPOSE OF PLOWING, SANDING AND OTHER HIGHWAY MAINTENANCE OPERATIONS. TO FACILITATE THE MOUNTING OF PLOW EQUIPMENT, AMPLE SPACE MUST BE AVAILABLE FOR LEFT AND RIGHT POWER TAKE OFFS. CLEAR SPACE BENEATH AND TO THE REAR OF THE CAB FOR HYDRAULIC CABLES AND WING CABINET. ALL EXPOSED CONNECTIONS SHALL BE SEALED AND 100% WATERTIGHT. THE MANUFACTURER WILL BE SOLELY RESPONSIBLE FOR MEETING THIS REQUIREMENT.

- EACH VEHICLE SHALL COME WITH A VALID STATE OF NH INSPECTION STICKER AND TEMPORARY REGISTRATION



**STANDARD SPECIFICATION – 2025 SW TRUCK, CAB & CHASSIS 60,000# - CONTINUED**

- ANCHORLOCK PARKING BRAKE (OR EQUIVALENT), MGM BRAND, BENDIX OR HALDEX SEALED LONG STROKE CHAMBERS WITH STAINLESS STEEL PINS
- ADIP AIR DRYER LOCATED ON OUTSIDE OF FRAME LOCATION DETERMINED BY STATE
- DUST SHIELDS – ALL WHEELS

**ENGINE – DIESEL**

- INTERNATIONAL S13, EPA 2024, 430 HP @ 1,800 RPM, 1550 lb.-ft @ 900 RPM
- CUMMINS X12, 410 HP @ 1,800 RPM, 1,450 FT LB @ 1,000 RPM
- MACK MP7- 405M MAXIDYNE, 405 HP @ 1,500 RPM 1,480 FT LB @ 1,200 RPM
- DETROIT DIESEL DD13, 12.8L, 410 HP @ 1,625 RPM, 1,550 FT LB @ 975 RPM
- PACCAR MX13.0L, 405 HP @ 1900 RPM, 1450 FT LB @ 1100 RPM
- VARIABLE COMPRESSION ENGINE BRAKE
- FUEL/WATER SEPARATOR LOCATED ON OUTSIDE OF FRAME OR UNDER HOOD
- FUEL FILTER
- ENGINE BLOCK HEATER
- 2 POSITION PROGRAMMABLE STEP-UP THROTTLE (PRE-SET AT 1,000 RPM & 1,200 RPM)
- AUDIBLE ALARM
- STEEL, CAST ALUMINUM OR A COMPOSITE SUMP OIL PAN
- DEF TANK MIN SIX (6) GALLON

**EXTENDED ENGINE WARRANTY**

- A SEVEN (7) YEAR, OR 150,000 MILE 100% PARTS, LABOR AND 5 YEAR TOWING WARRANTY SHALL COVER COMPUTERS, MODULES, ELECTRICAL CONNECTIONS, CONNECTORS, WIRING HARNESES, INJECTORS, INJECTOR LINES, TURBOS, FUEL FILTER-ASSY, WATER PUMPS, STARTERS, CLUTCH FANS, OIL AND FUEL PRESSURE PUMPS, OIL AND WATER SEALS, ALL ENGINE MECHANICAL PARTS AND EMISSION RELATED COMPONENTS TO INCLUDE EXHAUST AND AFTER TREATMENT. MAINTENANCE COMPONENTS SUCH AS BELTS, HOSES AND FILTERS ARE EXCLUDED. WARRANTIES TO BEGIN ON THE IN-SERVICE DATE OF THE CHASSIS AS DEFINED BY THE STATE.

**EXTENDED BASE CHASSIS WARRANTY**

- A SEVEN (7) YEAR OR 150,000 MILE CHASSIS WARRANTY SHALL CONSIST OF BUT NOT LIMITED TO
- CLIMATE CONTROL SYSTEM COVERING THE HEAT AND AC SYSTEM, ELECTRICAL COMPONENTS, LINES WIRING, AMBIENT AIR TEMPERATURE SENSOR, AND RECEIVER DRYER.
- COOLING SYSTEM
- SUSPENSION FRONT AND REAR
- STEERING SYSTEM
- STARTER & ALTERNATOR
- DRIVELINES
- CHASSIS WIRING AND CONNECTORS
- GAUGES AND SWITCHES
- CHARGE AIR COOLER
- AIR SYSTEM
- BRAKING SYSTEM
- INTERIOR COMPONENTS
- FACTORY INSTALLED ACCESSORIES

**STEERING**

- HYDRAULIC POWER STEERING WITH DUAL STEERING BOXES
- STEERING WHEEL DIAMETER MINIMUM 18" WITH TILT ADJUSTABLE COLUMN

**ELECTRICAL**

- ALL ELECTRONIC CONTROLLERS, EXCEPT ENGINE ECM AND THE TRANSMISSION CONTROL MODULE, TO BE LOCATED IN THE CAB AND NOT TO INTERFERE WITH SPACE BETWEEN SEATS
- SINGLE HARNESS IN TRUCK FOR VEHICLE SPEED AND GROUND SPEED SENSING
- A MINIMUM OF FIVE OPTIONAL IN-DASH SWITCHES WITH INDICATOR LIGHTS SHALL BE PROVIDED, KEY POWERED AND TERMINATING @ FIREWALL ARRANGED AND LABELED IN THE FOLLOWING CONFIGURATION. FOUR SWITCHES SHALL BE ARRANGED AND MARKED "PTO", "SPREADER LIGHT", "RIGHT WING LIGHT", "PTO OVERRIDE SWITCH"; ONE SWITCH MARKED SPARE. TWO INDICATOR LIGHTS SHALL BE PROVIDED FOR THE "BODY UP (RED)", "HYDRAULIC LOW OIL AND "HI-TEMPERATURE SHUTDOWN (RED)".
- AUX PARK BRAKE ALARM
- HEADLIGHTS ON W/WIPERS
- CB RADIO PREP PACKAGE WITH 2 FT. SPRING MOUNTED ANTENNA (S)
- 12V ACCESSORY PORT. PRE-WIRED CIRCUIT FOR ELECTRIC TRAILER BRAKES

**STANDARD SPECIFICATION – 2025 SW TRUCK, CAB & CHASSIS 60,000# - CONTINUED**

- SEVEN WIRE HARNESS TO REAR OF FRAME FOR A FOUR (4) LIGHT (ALL RUNNING LIGHTS WITH SEPARATE STOP AND TURN SIGNAL) SYSTEM WITH A PACKARD CONNECTOR #12124685 & #12124686 INSTALLED AND A SUPPLIED PHILLIPS STA-DRY PLUG ASSY PART #48NA33-036

**Chassis Manufacturer on Site Support****SPREADER LIGHT**

1. Depressed, if the switch is activated and the output is good the green indicator light in the switch will illuminate steady on.
2. If the switch is activated and the output is bad the green indicator light in the switch will flash. The output is tied to the exterior lamp check. When the exterior lamp check is requested, this output will be on.

**LOW OIL INDICATOR**

1. To give the operator a warning the hydraulic oil is low.
2. The body company will provide a ground signal to the Remote Power Module (RPM). When this signal is received the cluster beep will sound and the red light in the dash will be on steady indicating low oil in the reservoir.
3. When the hydraulic oil is high in temperature over 200-degree Fahrenheit the same oil indicator light will flash quickly and shut down the PTO at a pre-determined time.

**PTO**

1. When the switch is activated the letters PTO light up in the instrument cluster alerting the operator that the PTO is on. PTO activation requires the engine speed to be less than 900RPM No other engagement conditions are required.
2. The PTO will automatically dis-engage if any of the following are active
3. PTO switch is off
4. Low oil input signal active
5. Engine speed is greater than 2500 RPM
6. Ignition key is off
7. Hi-Temp is active, and the timer has expired. It has a low oil shutdown feature built into it that when the oil level indicator is activated it automatically shuts off the PTO. There is an override switch located in the dash. This will be a momentary override switch. The override switch will allow for PTO operation as long as the switch is held down. The override function will only work once. To allow the override to function a second time the key must be cycled.

**FAULT DETECTION MANAGEMENT**

1. The fault detection management for the PTO switch is an indicator light built into the switch it will flash fast green when there is a fault with the PTO output. The virtual fusing is set for 20 amps.

**REAR STROBES**

1. The requirement is that the rear strobe lights be OFF when the right or left turn signals are active. The strobe lights are controlled by the Whelen module. When the right or left turn signal is active the output to the strobes is canceled. The function works with key on or off.

**BODY UP**

1. A ground signal will be returned to the RPM from a customer installed switch on the body determined by the State. When the ground signal is true the RED indicator light in the center panel will illuminate. If the signal is true and the vehicle speed reaches 5mph the cluster beeper will sound alerting the operator that the body is still up.

**BACK UP CAMERA**

1. Key ignition powered.
2. When the vehicle is engaged into reverse the camera will automatically activate and turn on. When put into drive the camera will automatically turn off unless you have powered the monitor on manually.

**STANDARD SPECIFICATION – 2025 SW TRUCK, CAB & CHASSIS 60,000# - CONTINUED****SUSPENSION****FRONT AXLE**

- 20,000 # WITH WET TYPE OIL SEALS

**FRONT SPRINGS**

- 20,000 # COMBINED RATING @ GROUND, MULTI-LEAF SEMI-ELLIPTIC

**REAR AXLE**

- 46,000 # DANA DD463P, MERITOR RT46-160P, MACK S462 AXLES (RATIO TO BE DETERMINED BY USING AGENCY) HENDRICKSON HMX-EX-460 SUSPENSION WITH 54" WHEEL SPACING
- MANUALLY CONTROLLED INTER-AXLE POWER DIVIDER LOCKOUT SHALL BE FURNISHED WITH EATON, MERITOR, OR MACK AXLES
- WARNING LIGHT TO BE PROVIDED TO INDICATE LOCKOUT ENGAGEMENT
- REARWARD TANDEM, DRIVER CONTROLLED DIFFERENTIAL LOCK

**TIRES: TYPE, WHEEL/TIRE SIZE**

- ELEVEN (11) – HEAVY DUTY ACCURIDE 24.5" X 8.25", POWDER COATED STEEL, HUB PILOTTED, 0.472" DISC WHEELS WITH GUARDS F&R
- TEN (10) 11R24.5(H) TUBELESS RADIALS
- WHEEL WRENCH AND HANDLE

**ACCEPTABLE BRAND TIRES****FRONT**

- CONTINENTAL HSC 3 OR MICHELIN XZY-3 OR EQUIVALENT WITH APPROVAL BY THE STATE

**REAR**

- CONTINENTAL HDR2+ OR MICHELIN XDS-2 OR EQUIVALENT WITH APPROVAL BY THE STATE

**FRAME**

- HEAT TREATED ALLOY STEEL FRAME WITH MINIMUM YIELD STRENGTH OF 120,000 PSI AND MINIMUM SECTION MODULUS OF 20.6.
- 1 PIECE FULL DEPTH FRAME TO EXTEND A MINIMUM OF 12" BEYOND FRONT OF GRILLE
- AF-MINIMUM 48"
- EXCLUDING FUEL TANK INTRUSION, BOTH OUTSIDE FRAME RAILS TO BE FREE OF OBSTRUCTIONS FOR TWENTYFOUR (24) INCHES BEHIND THE CAB TO ALLOW ROOM FOR MOUNTING A WING CABINET NO CROSS MEMBER IN SAME TWENTYFOUR INCH (24") SPACE
- MINIMAL OBSTRUCTIONS FOR THE NEXT THIRTY (30) INCHES FOR PIPE BRACES

**INSTRUMENTS/CONTROLS**

- SPEEDOMETER, TACHOMETER, AMMETER/VOLT-METER, FUEL GAUGE (S), OIL PRESSURE GAUGE, TEMPERATURE GAUGE, AIR PRESSURE GAUGE WITH LOW PRESSURE WARNING
- ALL NECESSARY ELECTRICAL SWITCHES
- HOUR METER ACTUATED BY ENGINE OPERATION
- DASH MOUNTED AIR RESTRICTION INDICATOR

**FUEL SUPPLY**

- STAINLESS STEEL OR ALUMINUM TANK WITH STAINLESS STEEL STRAPS HAVING A MINIMUM CAPACITY OF 80 GALLON
- STEP-TYPE FUEL TANK. NOT TO EXCEED 8" BEYOND REAR OF CAB

**EXHAUST SYSTEM**

- HORIZONTAL, VERTICAL (OR COMBINATION) MUFFLER SYSTEM SHALL BE CONFIGURED NOT TO INTERFERE WITH PTO'S OR HYDRAULIC CABLES
- STACK (INCLUDING A 90 DEGREE TURN OUT) MUST NOT EXTEND ABOVE TOP OF CAB AND NOT TO EXCEED 4" BEYOND REAR OF CAB

**STANDARD SPECIFICATION – 2025 SW TRUCK, CAB & CHASSIS – 60,000# CONTINUED****PAINT**

- CLEAR COAT OMAHA ORANGE (DUPONT DULUX 93-082 OR EQUIVALENT) LEAD FREE
- NOTE: SEE INDEPENDENT PAINT TESTING REQUIREMENTS AS PART OF THIS SPECIFICATION

**RADIO/SPEAKERS (FACTORY)**

- AM/FM WITH WEATHER BAND

**SEATS-DRIVER/PASSENGER**

- BUCKET, AIR SUSPENSION, HIGH BACK, HEAD REST, DRIVER'S ARM REST (RH) (NATIONAL CUSHION-AIRE OR EQUAL), HD CLOTH MORDURA, MILLIKEN (NGV) OR EQUAL.

**FLOOR COVER**

- VINYL WITH FACTORY RUBBER AUXILIARY MATS

**LIGHTING, REQUIRED**

- DAYTIME RUNNING, PRE-TRIP INSPECTION LIGHT TEST

**MIRRORS, OUTSIDE RIGHT AND LEFT**

- 7.5" X 14" EXTENDING TO 102" WITH A HEATED 7.5" CONVEX MIRROR
- DUAL FACTORY INSTALLED 7.5" FENDER MOUNTED HEATED CONVEX MIRRORS
- PASSENGER SIDE "LOOK DOWN" CONVEX MIRROR

**BUMPERS -FRONT**

- NONE REQUIRED

**BACK UP ALARM**

- ELECTRIC

**HORN**

- AIR AND ELECTRIC – DUAL NOTE

**TOW PACKAGE**

- TRAILER TOW PACKAGE SHALL BE PROVIDED AND INCLUDE TRAILER LIGHT PACKAGE, HAND OPERATED CONTROL VALVE, AND AIR LINES TO REAR OF FRAME

**SYSTEMS CALIBRATIONS**

- UPON FINAL AWARD, THE SUCCESSFUL VENDOR WILL PRESENT A COMPLETE LIST OF DEFAULT ENGINE, ELECTRICAL, FUEL AND TRANSMISSION SYSTEM CALIBRATIONS FOR REVIEW AND ADJUSTMENT WITH THE END USER

**SERVICE AND PARTS MANUALS**

- FOR THE LIFE OF THE VEHICLE (S), THE AWARDED BIDDER SHALL PROVIDE WEB BASED ACCESS TO ALL TRUCK-SPECIFIC SERVICE MANUALS, TECHNICAL SPECIFICATIONS AND PARTS CATALOGS FOR A MINIMUM OF EIGHT (8) NHDOT VEHICLE MAINTENANCE LOCATIONS.

APPLICATION: THIS SPECIFICATION COVERS THE STATE OF NEW HAMPSHIRE'S MINIMUM REQUIREMENT FOR A VOCATIONAL CAB & CHASSIS, INTENDED FOR THE SOLE PURPOSE OF PLOWING, SANDING AND OTHER HIGHWAY MAINTENANCE OPERATIONS. TO FACILITATE THE MOUNTING OF PLOW EQUIPMENT, AMPLE SPACE MUST BE AVAILABLE FOR LEFT AND RIGHT POWER TAKE OFFS. CLEAR SPACE BENEATH AND TO THE REAR OF THE CAB FOR HYDRAULIC CABLES AND WING-CABINET. ALL EXPOSED CONNECTIONS SHALL BE SEALED AND 100% WATERTIGHT. THE MANUFACTURER WILL BE SOLELY RESPONSIBLE FOR MEETING THIS REQUIREMENT.

- EACH VEHICLE SHALL COME WITH A VALID STATE OF NH INSPECTION STICKER AND TEMPORARY REGISTRATION.

**ATTACHMENT 5**  
**STANDARD SPECIFICATION FOR MOTOR VEHICLES**

**SCOPE:**

THIS SPECIFICATION COVERS THE STATE OF NEW HAMPSHIRE'S GENERAL REQUIREMENTS FOR MOTOR VEHICLES.

**REQUIREMENTS:**

ALL VEHICLES OFFERED BY THE VENDOR MUST BE NEW; SHALL NOT BE USED, REBUILT, REFURBISHED AND SHALL NOT HAVE BEEN USED AS DEMONSTRATION VEHICLES. INITIAL DELIVERY OF THE VEHICLES SHALL NOT EXCEED 200 MILES ON THE ODOMETER WITHOUT PRIOR APPROVAL FROM THE BUREAU OF PURCHASE AND PROPERTY.

VEHICLES MUST MEET ALL FEDERAL AND STATE EQUIPMENT AND SAFETY REQUIREMENTS. ALL VEHICLES SHALL BE EQUIPPED WITH ALL MANUFACTURER'S STANDARD FEATURES. DO NOT USE FLEET SPECIFICATIONS FOR MANUFACTURERS STANDARD FEATURES

OPTIONAL AND STANDARD EQUIPMENT ORDERED SHALL BE INSTALLED AND READY FOR USE, UNLESS OTHERWISE SPECIFIED

**KEYS:**

EACH VEHICLE SHALL BE DELIVERED WITH TWO (2) SETS OF KEYS UNLESS OTHERWISE NOTED IN THE DETAILED SPECIFICATION

**COLOR:**

MANUFACTURERS STANDARD SOLID COLOR AS REQUESTED BY THE USING AGENCY, UNLESS OTHERWISE STATED IN THE SPECIFICATIONS.

**GENERAL:**

A MANUFACTURER'S BILL OF MATERIALS (TRUCK SPECIFICATION LIST) MUST ACCOMPANY EACH VEHICLE OF A GVWR OF 24,000 LBS. AND OVER.

**QUALITY ASSURANCE PROVISION:**

ON PRODUCT DELIVERY, THE AGENCY WILL ACCOMPLISH A PRODUCT INSPECTION, TO ENSURE THAT ALL SPECIFICATIONS HAVE BEEN SET. UPON PRODUCT ACCEPTANCE, THE AGENCY WILL ACKNOWLEDGE ACCEPTANCE BY SUBMITTING PAYMENT APPROVAL. THE AGENCY WILL SUBMIT ANY AND ALL DISCREPANCIES TO THE BIDDER WITHIN 10 DAYS OF RECEIPT, AND ALL DISCREPANCIES WILL BE RECTIFIED PRIOR TO PAYMENT. IF THE DISCREPANCIES CANNOT BE RECTIFIED WITHIN 14 CALENDAR DAYS OF NOTIFICATION, THE PURCHASE ORDER MAY BE CANCELLED.

**PREPARATION FOR DELIVERY:**

THE VEHICLE FUEL TANK SHALL BE NOT LESS THAN 1/2 FULL, THE COOLING SYSTEM OF EACH VEHICLE IS TO BE PROTECTED WITH PERMANENT TYPE ANTI-FREEZE TO A TEMPERATURE OF AT LEAST THIRTY-FOUR (34) DEGREES BELOW ZERO F. VEHICLES MUST BE DELIVERED WITH ALL EQUIPMENT IN PLACE, CLEANED, LUBRICATED, SERVICED AND READY FOR OPERATION.

**DEALER ADVERTISING OR LOGO IS NOT TO BE DISPLAYED ON VEHICLES.**

**NOTE:**

INVOICES ARE TO BE DELIVERED TO THE USING AGENCY WITH THE VEHICLE(S). PAYMENTS MAY BE AUTHORIZED FOR PARTIAL DELIVERY OF MULTIPLE VEHICLE ORDERS.

**WARRANTY:**

STANDARD WARRANTY AND OPERATOR'S MANUAL SHALL ACCOMPANY EACH VEHICLE. ALL WRITTEN WARRANTIES AND WARRANTY CARDS ARE TO BE FURNISHED IN THE GLOVE COMPARTMENT OF EACH VEHICLE DELIVERED,

**CERTIFICATION:**

A SIGNED COPY OF THE DEALER PRE-DELIVERY SERVICE CHECK SHEET AND A CERTIFICATE OF ORIGIN MUST ACCOMPANY EACH VEHICLE.

**BID COMPLIANCE:**

THE CONTRACTING VENDOR WILL BE SOLELY RESPONSIBLE FOR MEETING SPECIFICATION REQUIREMENTS, INCLUDING DELIVERY

# State of New Hampshire

## Department of State

### CERTIFICATE

I, David M. Scanlan, Secretary of State of the State of New Hampshire, do hereby certify that AT NEW HAMPSHIRE, LLC is a Delaware Limited Liability Company registered to transact business in New Hampshire on October 29, 2020. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 854824

Certificate Number: 0007155181



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed  
the Seal of the State of New Hampshire,  
this 10th day of April A.D. 2025.

A handwritten signature in black ink, appearing to read "David M. Scanlan".

David M. Scanlan  
Secretary of State

**WRITTEN CONSENT  
OF THE MANAGER OF  
AT NEW HAMPSHIRE, LLC**

**Dated as of April 15, 2025**

The undersigned, being the manager (the "Manager") of AT NEW HAMPSHIRE, LLC, a Delaware limited liability company (the "Company"), hereby takes the following actions and, pursuant to the provisions of the Limited Liability Company Act of the State of Delaware and the operating agreement of the Company (the "Operating Agreement"), adopts the following resolutions by written consent:

**WHEREAS**, pursuant to the Manager's authority as set forth in the Operating Agreement, the Manager is desirous of appointing, ratifying and confirming the duly appointed and designated officers of the Company as of the date hereof.

**NOW THEREFORE, BE IT HEREBY**

**RESOLVED**, that effective as of the date hereof, each of the following individuals set forth below shall be, and he hereby is, appointed and designated (or reappointed or redesignated, as the case may be) to hold the office(s) of the Company set forth opposite his name below, to serve until the earlier of his resignation or removal by the Manager:

<b>Name</b>	<b>Office</b>
Michael Sirignano	President
Michael Bozzoli	Chief Executive Officer and Vice President
Michael Schrempp	Chief Operating Officer and Secretary
Konstantinos Stoubis	Controller and Treasurer

**RESOLVED**, that effective as of the date hereof, all other individuals not expressly set forth above are hereby removed from any and all offices of the Company such that the above individuals shall constitute all of the duly appointed and designated officers of the Company, and in furtherance of the foregoing, the prior removal or resignation of all other individuals not expressly set forth above from any and all offices of the Company is hereby ratified and confirmed (provided for the avoidance of doubt that Michael Sirignano shall continue serving as the Manager of the Company as set forth in the Operating Agreement); and be it further

**RESOLVED**, that the Manager be, and he hereby is, authorized, empowered and directed to take any and all such further actions, perform all such other acts and things, execute, file, deliver and/or record all such certificates, instruments, agreements, amendments or other documents, in the name and on behalf of the Company, make and receive all such payments, and to pay all such expenses, as in his judgment shall be necessary, proper or advisable in order to carry out fully the intent and accomplish the purposes of the foregoing resolutions, the authority therefor to be conclusively evidenced by the taking of such action, performance of such acts and things,

execution, filing, delivery and/or recording of such documents and/or making or receiving of such payments and/or paying all such expenses; and be it further

**RESOLVED**, that any and all actions heretofore or hereafter taken by the Manager, within the terms of any of the foregoing resolutions are hereby ratified, confirmed and approved in all respects as the act and deed of the Company.

This Written Consent may be executed by facsimile or other electronic means.

*[Remainder of page intentionally left blank; signature page follows]*

**IN WITNESS WHEREOF**, the undersigned has executed this Written Consent effective as of the date first above written.

  
**MICHAEL SIRIGNANO, MANAGER**

