



State of New Hampshire

DEPARTMENT OF ADMINISTRATIVE SERVICES

25 Capitol Street – Room 100
Concord, New Hampshire 03301
(603) 271-3201 Office@das.nh.gov

90 mac

Charles M. Arlinghaus
Commissioner

Catherine A. Keane
Deputy Commissioner

Sheri L. Rockburn
Assistant Commissioner

March 27, 2024

His Excellency, Governor Christopher T. Sununu
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), of Manchester, NH in an amount up to and not to exceed \$3,468,500.00 for model year 2024 truck cabs & chassis with an option to renew for up to an additional two-year period, effective upon Governor and Executive Council approval through December 31, 2024.

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

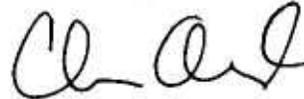
The Department of Administrative Services, through the Bureau of Purchase and Property (BoPP), issued request for bid (RFB) 2790-24 on October 19, 2023 with responses due on November 3, 2023. The bid reached 138 vendors through the NIGP registry with an additional 15 directly sourced. There was one compliant bid received from AT New Hampshire, LLC. A second bid was received from Yankee Trucks LLC; however, this bid was non-compliant due to the vendor's inability to provide truck cabs & chassis for 60,000# GVWR as required by the bid. For 36,000# GVWR truck cab and chassis, AT New Hampshire, LLC represents a 34.64% cost avoidance over Yankee Trucks LLC. There was an administrative delay in securing the certificate of good standing, certificate of authority, and certificate of insurance from the vendor in a timely manner.

This contract, upon approval will allow agencies to purchase truck cabs and chassis that are able to be modified for large plowing and salting operations and transportation of large amounts of aggregate products. The requested contract represents a 15% cost increase when compared to the previous contract due to volatility in market conditions. The forecasted spend is based upon anticipated agency needs for the contract term. A balance of product line has been added to allow for potential upgrades and additional equipment.

Contract financials	
Estimated term spend (1-year contract)	\$3,328,000.00
Add allowance for balance of product line	\$140,500.00
Price limitation	\$3,468,500.00

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

Respectfully submitted,



Charles M. Arlinghaus
Commissioner



Division of Procurement Support Services
Bureau of Purchase Property

Gary S. Lunetta
Director
(603) 271-2201

RFB Bid Summary

Bid Description	Truck Cab & Chassis	Agency	Statewide
RFB#	2790-24	Requisition#	N/A
Agent Name	Andrea Olsson	Bid Closing	11/14/23 @ 10:00 am

Qty.	UOM	Product Description	Allegiance Trucks		Yankee Trucks LLC (Non Compliant)		Previous Contract	
			Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost
5	EA	36,000 # GVWR Truck Cab & Chassis Double Wing	\$125,600.00	\$628,000.00	\$192,625.00	\$963,125.00	\$105,300.00	\$526,500.00
15	EA	36,000 # GVWR Truck Cab & Chassis Single Wing	\$126,000.00	\$1,890,000.00	\$192,625.00	\$2,889,375.00	\$105,700.00	\$1,585,500.00
2	EA	60,000 # GVWR Truck Cab & Chassis Double Wing	\$162,000.00	\$324,000.00	N/A	N/A	\$140,800.00	\$281,600.00
3	EA	60,000 # GVWR Truck Cab & Chassis Single Wing	\$162,000.00	\$486,000.00	N/A	N/A	\$140,800.00	\$422,400.00
Sub Total				\$3,328,000.00		\$3,852,500.00		\$2,816,000.00
Estimated annual spend				\$3,328,000.00	Expiring contract annual			\$2,816,000.00
Estimated term spend				\$3,328,000.00	Expiring contract term			\$2,816,000.00
Add allowance for balance of product line				\$140,500.00	Cost increase/Savings X% or			\$512,000.00
Recommended price limitation				\$3,468,500.00	Delta: new vs. previous			15%

Recommendation Summary	
Statewide Contract or Amendment	Contract
Term of Contract	1 year
Price Limitation	\$3,468,500.00
Number of Solicitations Received	2
Number of Sourced bidders	15
Number of NIGP Vendors Sourced	139
Number of non-responsive bidders	152
P-37 Checklist Complete	Yes
D&B Report Attached	
Method of Payment (P-card/ACH)	ACH or P-Card
FOB Delivered	Statewide
Expiring Contract Price Limitation	\$3,993,600.00
Total Cost Delta (\$/%)	\$512,000.00 15% Increase

Special Notes: Yankee Trucks LLC submitted a non-compliant bid as they were not able to meet all of the specifications listed in RFB #2790-24. Additionally, Yankee Trucks LLC did not submit bids for either of the 60,000 # GVWR Truck Cab & Chassis.

Allegiance Trucks when compared to Yankee Trucks LLC, represents a cost avoidance of \$1,334,375.00 or 34.64% for 36,000 GVWR Truck Cab & Chassis.

Due to the myriad of optional equipment for these truck cabs & chassis the allowance for balance of product line should be set at \$140,500.00. This takes into account the addition of possible options or upgrades for each truck cab & chassis.



Division of Procurement Support Services
Bureau of Purchase Property

Gary S. Lunetta
Director
(603) 271-2201

RFB Bid Summary

	Optional Equipment: 36,000 GVWR Double Wing Truck	Allegiance Trucks	Yankee Trucks LLC
	Option	Price	Price
1	Cab to Axle Dimension 96"	No Charge	No Charge
2	Cab to Axle Dimension 108"	No Charge	\$185.00
3	Cab to Axle Dimension 120"	\$500.00	\$277.00
4	Heated Windshield	\$600.00	\$1,000.00
5	Stainless Steel Oil Pan	\$2,500.00	Not Available
6	Factory Installed Backup Camera	\$800.00	No Charge
7	Over the Air Programming Software Link	No Charge	Not Available
8	5 lb ABC Fire Extinguisher Delivered with Each Truck, Shipped Loose	\$120.00	\$75.00
9	Stainless Steel Transmission Lines	\$1,000.00	Not Available
	Options Total	\$5,520.00	N/A
	Extended Total (5 Trucks)	\$27,600.00	N/A

	Optional Equipment: 36,000 GVWR Single Wing Truck	Allegiance Trucks	Yankee Trucks LLC
	Option	Price/(Credit)	Price/(Credit)
1	Cab to Axle Dimension 96"	No Charge	No Charge
2	Cab to Axle Dimension 108"	No Charge	\$185.00
3	Cab to Axle Dimension 120"	\$500.00	\$277.00
4	Heated Windshield	\$600.00	\$1,000.00
5	Stainless Steel Oil Pan	\$2,500.00	Not Available
6	Factory Installed Backup Camera	\$800.00	No Charge
7	Over the Air Programming Software Link	No Charge	Not Available
8	5 lb ABC Fire Extinguisher Delivered with Each Truck, Shipped Loose	\$120.00	\$75.00
9	Stainless Steel Transmission Lines	\$1,000.00	Not Available
	Options Total	\$5,520.00	N/A
	Extended Total (15 Trucks)	\$82,800.00	N/A
1	Remove Left or Right Front Driver Controlled Overload Air Bag	(\$400.00)	(\$2,800.00)



Division of Procurement Support Services
Bureau of Purchase Property

Gary S. Lunetta
Director
(603) 271-2201

RFB Bid Summary

	Optional Equipment: 60,000 GVWR Double Wing Truck	Allegiance Trucks	Yankee Trucks LLC
	Option	Price	Price
1	Cab to Axle Dimension 138"	No Charge	Not Available
2	Cab to Axle Dimension 150	No Charge	Not Available
4	Heated Windshield	\$600.00	Not Available
5	Stainless Steel Oil Pan	\$2,500.00	Not Available
6	Factory Installed Backup Camera	\$800.00	Not Available
7	Over the Air Programming Software Link	No Charge	Not Available
8	5 lb ABC Fire Extinguisher Delivered with Each Truck, Shipped Loose	\$120.00	Not Available
9	Stainless Steel Transmission Lines	\$1,000.00	Not Available
	Options Total	\$5,020.00	Not Available
	Extended Total (2 Trucks)	\$10,040.00	Not Available
	ADD for Engine Upgrade Options		Not Available
	International A26, 450 HP @1,700 RPM, 1700 FT LB @ 1,000 RPM	\$1,000.00	Not Available
	Extended Total (2 Trucks)	\$2,000.00	Not Available

	Optional Equipment: 36,000 GVWR Single Wing Truck	Allegiance Trucks	Yankee Trucks LLC
	Option	Price	Price
1	Cab to Axle Dimension 138"	No Charge	Not Available
2	Cab to Axle Dimension 150"	No Charge	Not Available
4	Heated Windshield	\$600.00	Not Available
5	Stainless Steel Oil Pan	\$2,500.00	Not Available
6	Factory Installed Backup Camera	\$800.00	Not Available
7	Over the Air Programming Software Link	No Charge	Not Available
8	5 lb ABC Fire Extinguisher Delivered with Each Truck, Shipped Loose	\$120.00	Not Available
9	Stainless Steel Transmission Lines	\$1,000.00	Not Available
	Options Total	\$5,020.00	Not Available
	Extended Total (3 Trucks)	\$15,060.00	Not Available
	ADD for Engine Upgrade Options		Not Available
	International A26, 450 HP @1,700 RPM, 1700 FT LB @ 1,000 RPM	\$1,000.00	Not Available
	Extended Total (3 Trucks)	\$3,000.00	Not Available
	Total Estimated Cost for All Options	\$140,500.00	N/A

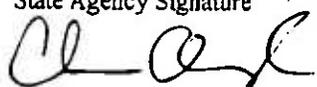
Notice: This agreement and all of its attachments shall become public upon submission to Governor and Executive Council for approval. Any information that is private, confidential or proprietary must be clearly identified to the agency and agreed to in writing prior to signing the contract.

AGREEMENT

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

GENERAL PROVISIONS

1. IDENTIFICATION.

1.1 State Agency Name Department of Administrative Services Bureau of Purchase and Property		1.2 State Agency Address 25 Capitol Street, Room 102 Concord, NH 03301	
1.3 Contractor Name AT New Hampshire, LLC		1.4 Contractor Address 1400 S Willow St. Manchester, NH 03103	
1.5 Contractor Phone Number 603-623-8873	1.6 Account Unit and Class Various	1.7 Completion Date December 31, 2024	1.8 Price Limitation \$3,468,500.00
1.9 Contracting Officer for State Agency Gary Lunetta		1.10 State Agency Telephone Number 603-271-3606	
1.11 Contractor Signature  Date: 1/17/2024		1.12 Name and Title of Contractor Signatory Michael Chadwick Schrempp, COO	
1.13 State Agency Signature  Date: 3/8/24		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>Duncan A. Edgar</i> On: March 12, 2024			
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:

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 Cabs and Chassis in accordance with the bid submission in response to State Request for Bid/Proposal #2790-24 and as described herein.

2. CONTRACT DOCUMENTS:

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
- EXHIBIT D RFB 2790-24
- EXHIBIT E Contractor's Bid Response

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," (4) EXHIBIT D "RFB 2790-24," and (5) EXHIBIT E "Contractor's Bid Response."

3. TERM OF CONTRACT:

The term of the contract shall commence upon execution by the Governor and Executive Council, (the "effective date") and shall continue thereafter through December 31, 2024, a period of approximately one (1) year.

4. SCOPE OF WORK:

Contractor shall provide:

STANDARD SPECIFICATIONS FOR ALL MOTOR VEHICLES

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.

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) ½" 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

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 I9 330 hp @ 2,200 rpm, 1000 ft lb @ 1,400 rpm
- Paccar px-9 330 hp @ 2200 rpm, 1000 ft lb @ 1,400 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 harnesses, injectors, injector lines, turbos, water pumps, fuel filter assembly, 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)".

STEERING

- Hydraulic power steering with dual steering boxes
- Steering wheel diameter minimum 16" with tilt adjustable column
- Chassis manufacturer onsite support

SPREADER LIGHT

- Depressed, if the switch is activated and the output is good the green indicator light in the switch will illuminate steady on.
- 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

- To give the operator a warning the hydraulic oil is low.
- 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.
- 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

- 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.
- The PTO will automatically dis-engage if any of the following are active
- PTO switch is off
- Low oil input signal active
- Engine speed is greater than 2500 RPM
- Ignition key is off
- 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

- 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

- 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

- 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

- Key ignition powered.
- 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)

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 twenty-four (24) inches behind the cab to allow room for mounting a wing cabinet no crossmember in same twenty-four 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

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

- 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) ½" 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

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 harnesses, injectors, injector lines, turbos, water pumps, fuel filter assembly, 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)".

STEERING

- Hydraulic power steering with dual steering boxes
- Steering wheel diameter minimum 16" with tilt adjustable column

Chassis Manufacturer on Site Support

SPREADER LIGHT

- Depressed, if the switch is activated and the output is good the green indicator light in the switch will illuminate steady on.
- 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

- To give the operator a warning the hydraulic oil is low.
- 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.
- 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

- 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.
- The PTO will automatically dis-engage if any of the following are active
- PTO switch is off
- Low oil input signal active
- Engine speed is greater than 2500 RPM
- Ignition key is off
- 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

- 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

- 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

- 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

- Key ignition powered.
- 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)

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 twenty-four (24) inches behind the cab to allow room for mounting a wing cabinet no crossmember in same twenty-four 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

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

- The contractor 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 contractor 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 –2024 DW TRUCK, CAB & CHASSIS –60,000 #**GROSS VEHICLE WEIGHT RATING MINIMUM 60,000 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
 - 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 easily accessible 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 – TRUNION DIMENSION Min 120" to Max 126"

BBC DIMENSIONS Min 105" to Max 117"

TRANSMISSION

- Allison automatic – 4500 RDS, six speed, pre-select for select one (1) gear down variable compression engine brake 3rd 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 #329130-1x and a hydraulic pump that shall be a parker pump # 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 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), 12-volt-batteries each having 180 amp hour rating with 2,775 CCA .
- Delco 28 SI, Bosch lh160, or Leece-Neville 160 amp alternator with minimum 25 amp out @ 1,250 alternator rpm
- Battery box mounted for clean c.a. if available or location to be determined by state.

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, 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 a26, 410 hp @ 2,100 rpm, 1,450 ft lb @ 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 mx, 13.0l, 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
- 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 assembly 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.

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 twenty-four (24) inches behind the cab to allow room for mounting a wing cabinet no cross member in same twenty-four 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

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 –2024 SW TRUCK, CAB & CHASSIS –60,000 #

GROSS VEHICLE WEIGHT RATING MINIMUM 60,000 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
- 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 easily accessible 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 – TRUNION DIMENSION MIN 120" TO MAX 126"

BBC DIMENSIONS MIN 105" TO MAX 117"

TRANSMISSION

- Allison automatic – 4500 RDS, six speed, pre-select for select one (1) gear down variable compression engine brake 3rd 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 #329130-1x and a hydraulic pump that shall be a parker pump # 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 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), 12-volt-batteries each having 180 amp hour rating with 2,775 CCA
- Delco 28 SI, Bosch lh160, or Leece-Neville 160 amp alternator with minimum 25 amp out @ 1,250 alternator rpm
- Battery box mounted for clean c.a. if available or location to be determined by state.

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, 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 a26, 410 hp @ 2,100 rpm, 1,450 ft lb @ 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 mx, 13.0l, 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 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
- 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 assembly part # 48na33-036

Chassis Manufacturer on Site Support

SPREADER LIGHT

- Depressed, if the switch is activated and the output is good the green indicator light in the switch will illuminate steady on.
- 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

- To give the operator a warning the hydraulic oil is low.
- 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.
- 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

- 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.
- The PTO will automatically dis-engage if any of the following are active
- PTO switch is off
- Low oil input signal active
- Engine speed is greater than 2500 RPM
- Ignition key is off
- 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

- 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

- 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

- 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

- Key ignition powered.
- 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

- 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 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

HMX-EX-460

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 twenty-four (24) inches behind the cab to allow room for mounting a wing cabinet no cross member in same twenty-four 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

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-air 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

- The contractor 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 contractor 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**

5. USAGE REPORTING:

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 the Bureau of Purchase and Property, Andrea Olsson and sent electronic to Andrea.I.Olsson@DAS.NH.Gov. At a minimum, the Report shall include:

- Contract Number
- Utilizing Agency and Eligible Participant

- Services/Products Purchased (showing the manufacturer, item, part number, and the final cost.)
- 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:
 - Percentage of recycled materials contained within finished products
 - Percentage of waste recycled throughout the manufacturing process
 - Types and volume of packaging used for transport
 - Any associated material avoided and/or recycled as applicable under contract
 - A standardized reporting form will be provided after contract award
- Total Cost of all Services/Products Purchased. Ability to sort by agency/eligible participant.
- Preferred in Excel format

6. OBLIGATIONS AND LIABILITY OF THE CONTRACTOR:

The Contractor shall provide all products and/or services strictly pursuant to, and in conformity with, the specifications described in State RFB #2790-24, as described herein, and under the terms of this Contract.

It is the responsibility of the Contractor to maintain this contract and New Hampshire Vendor Registration with up to date contact information.

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.

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/vendorregistration/\(S\(q0fzcv55qhaeqs45jpyq5i45\)\)/welcome.aspx](https://das.nh.gov/purchasing/vendorregistration/(S(q0fzcv55qhaeqs45jpyq5i45))/welcome.aspx).

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

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.

8. CONFIDENTIALITY & CRIMINAL RECORD:

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

9. CONTRACT PRICE:

The Contractor hereby agrees to provide model year 2024 truck cab and chassis in complete compliance with the terms and conditions specified in Exhibit B for an amount up to and not to exceed a price of \$3,468,500.00; 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.

10. PRICING STRUCTURE:

MODEL YEAR 2024 SINGLE WING (SW) TRUCK CAB AND CHASSIS AS PER STATE OF NEW HAMPSHIRE SPECIFICATION #2790-24 DOT DATED APRIL 28, 2023			
Description	Engine Type	Manufacturer/Model	Price
2024 or Newer 60,000 # GVWR Single Wing Truck Cab and Chassis	International A26	International HV 513	\$162,000.00
UPGRADES/OPTIONS			
Description			Price
Cab to Axle Dimension 138"			No Charge
Cab to Axle Dimension 150"			No Charge
Factory Installed Back Up Camera			\$800.00
Stainless Steel Oil Pan			\$2,500.00
Heated Windshield			\$600.00
Over the Air Programming Software Link			No Charge
5 LB ABC Fire Extinguisher Delivered with Each Truck, Shipped Loose			\$120.00
Stainless Steel Transmission Lines			\$1,000.00
ENGINE UPGRADES/OPTIONS			
Description			Price
International A26, 450 HP @ 1,700 RPM, 1, 700 Ft Lb. @ 1,000 RPM			\$1,000.00

Vehicle to be delivered within calendar year 2024 (Q4)

MODEL YEAR 2024 DOUBLE WING (DW) TRUCK CAB AND CHASSIS AS PER STATE OF NEW HAMPSHIRE SPECIFICATION #2790-24 DOT DATED APRIL 28, 2023

Description	Engine Type	Manufacturer/Model	Price
2024 or Newer 60,000 # GVWR Double Wing Truck Cab and Chassis	International A26	International HV 513	\$162,000.00
UPGRADES/OPTIONS			
Description			Price
Cab to Axle Dimension 138"			No Charge
Cab to Axle Dimension 150"			No Charge
Factory Installed Back Up Camera			\$800.00
Stainless Steel Oil Pan			\$2,500.00
Heated Windshield			\$600.00
Over the Air Programming Software Link			No Charge
5 LB ABC Fire Extinguisher Delivered with Each Truck, Shipped Loose			\$120.00
Stainless Steel Transmission Lines			\$1,000.00
ENGINE UPGRADES/OPTIONS			
Description			Price
International A26, 450 HP @ 1,700 RPM, 1, 700 Ft Lb. @ 1,000 RPM			\$1,000.00

Vehicle to be delivered within calendar year 2024 (Q4)

MODEL YEAR 2024 SINGLE WING (SW) TRUCK CAB AND CHASSIS AS PER STATE OF NEW HAMPSHIRE SPECIFICATION #2790-24 DOT DATED APRIL 28, 2023

Description	Engine Type	Manufacturer/Model	Price
2024 or Newer 36,000 # GVWR Single Wing Truck Cab and Chassis	Cummins L9	International HV 507	\$126,000.00
UPGRADES/OPTIONS			
Description			Price
Cab to Axle Dimension 96"			No Charge
Cab to Axle Dimension 108"			No Charge
Cab to Axle Dimension 120"			\$500.00
Factory Installed Back Up Camera			\$800.00
Stainless Steel Oil Pan			\$2,500.00
Heated Windshield			\$600.00
Over the Air Programming Software Link			No Charge
5 LB ABC Fire Extinguisher Delivered with Each Truck, Shipped Loose			\$120.00
Stainless Steel Transmission Lines			\$1,000.00
ENGINE UPGRADES/OPTIONS			
Description			Price
Cummins 330 HP / 1000 Torque Lb.-Ft @ 1,400 RPM			No Charge
SUBTRACT FOR OPTIONS			
Remove Left or Right Front Driver Controlled Overload Air Bag			(\$400.00)

Vehicle to be delivered within calendar year 2024 (Q4)

MODEL YEAR 2024 DOUBLE WING (DW) TRUCK CAB AND CHASSIS AS PER STATE OF NEW HAMPSHIRE SPECIFICATION #2790-24 DOT DATED APRIL 28, 2023

Description	Engine Type	Manufacturer/Model	Price
2024 or Newer 36,000 # GVWR Double Wing Truck Cab and Chassis	Cummins L9	International HV 507	\$125,600.00
UPGRADES/OPTIONS			
Description			Price
Cab to Axle Dimension 96"			No Charge
Cab to Axle Dimension 108"			No Charge
Cab to Axle Dimension 120"			\$500.00
Factory Installed Back Up Camera			\$800.00
Stainless Steel Oil Pan			\$2,500.00
Heated Windshield			\$600.00
Over the Air Programming Software Link			No Charge
5 LB ABC Fire Extinguisher Delivered with Each Truck, Shipped Loose			\$120.00
Stainless Steel Transmission Lines			\$1,000.00
ENGINE UPGRADES/OPTIONS			
Description			Price
Cummins 330 HP / 1000 Torque Lb.-Ft @ 1,400 RPM			No Charge

Vehicle to be delivered within calendar year 2024 (Q4)

11. INVOICE:

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.

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

12. PAYMENT:

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

EXHIBIT D - RFB 2790-24

RFB #2790-24 is incorporated here within.

EXHIBIT E - CONTRACTOR'S BID

Contractor's bid is incorporated here within.

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: 0006547163



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 19th day of January A.D. 2024.

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 February 5, 2024

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 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:

<u>Name</u>	<u>Office</u>
Michael Sirignano	President
Michael Schrempp	Chief Operating Officer and Secretary
Stephen James	Chief Financial Officer 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 holding those offices set forth opposite his name above, 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,

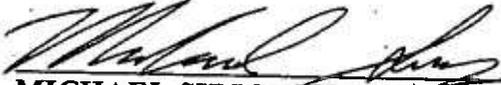
execution, filing, delivery and/or recording of such documents and/or making or receiving of such payments and/or paying all such expenses; and be it further

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



CERTIFICATE OF LIABILITY INSURANCE

5/1/2024

DATE (MM/DD/YYYY)

1/22/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy; certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Lockton Companies 3280 Peachtree Road NE, Suite #1000 Atlanta GA 30305 (404) 460-3600	CONTACT NAME: _____		
	PHONE (A/C, No, Ext): _____	FAX (A/C, No): _____	
E-MAIL ADDRESS: _____			
INSURER(S) AFFORDING COVERAGE		NAIC #	
INSURED 1476689 AT New Hampshire, LLC 1400 S. Willow Street Manchester NH 03103	INSURER A: MEMIC Indemnity Company		11030
	INSURER B: Travelers Property Casualty Company of America		25674
	INSURER C: The Travelers Indemnity Company		25658
	INSURER D: The Charter Oak Fire Insurance Company		25615
	INSURER E: _____		
INSURER F: _____			

COVERAGES **CERTIFICATE NUMBER:** 20227560 **REVISION NUMBER:** XXXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
C	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY	N	N	AD-OR792041-23-14 (AOS)	5/1/2023	5/1/2024	EACH OCCURRENCE	\$ 1,000,000
D	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR			AD-SP737689-23-14 (MA)	5/1/2023	5/1/2024	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 100,000
	<input checked="" type="checkbox"/> Garage Liability						MED EXP (Any one person)	\$ 5,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PERSONAL & ADV INJURY	\$ 1,000,000
	<input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC						GENERAL AGGREGATE	\$ 3,000,000
	OTHER:						PRODUCTS - COMP/OP AGG	\$ Included
								\$
C	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY	N	N	810-3W575942-23-14	5/1/2023	5/1/2024	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person)	\$ XXXXXXXX
	<input type="checkbox"/> OWNED AUTOS ONLY						BODILY INJURY (Per accident)	\$ XXXXXXXX
	<input type="checkbox"/> HIRED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$ XXXXXXXX
	<input type="checkbox"/> SCHEDULED AUTOS							\$ XXXXXXXX
	<input type="checkbox"/> NON-OWNED AUTOS ONLY							\$ XXXXXXXX
B	<input checked="" type="checkbox"/> UMBRELLA LIAB	N	N	CUP-OR006255-23-14	5/1/2023	5/1/2024	EACH OCCURRENCE	\$ 10,000,000
	<input checked="" type="checkbox"/> EXCESS LIAB						AGGREGATE	\$ 10,000,000
	<input type="checkbox"/> CLAIMS-MADE							\$ XXXXXXXX
	DED							
	RETENTION \$							
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		N	3102807799	5/1/2023	5/1/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N	N/A				E.L. EACH ACCIDENT	\$ 500,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	\$ 500,000
							E.L. DISEASE - POLICY LIMIT	\$ 500,000
C	Garagekeepers Liability	N	N	AD-OR792041-23-CAG	5/1/2023	5/1/2024		\$1,500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 30 Day Notice of Cancellation/Non-renewal, except 10 days for nonpayment of premium, to the certificate holder when required by written agreement.

CERTIFICATE HOLDER 20227560 State of New Hampshire Administrative Services Bureau of Purchase and Property 25 Capitol Street, Room 102 Concord NH 03301	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE

© 1988-2016 ACORD CORPORATION. All rights reserved.

STATE OF NEW HAMPSHIRE TRANSMITTAL LETTER

Date: 11/13/23

Company Name: Allegiance Trucks
Address: 1400 South Willow Street
Manchester, NH 03103

To: Point of Contact: **Andrew Bennett**
Telephone: (603)-271-7411
Email: NH.Purchasing@das.nh.gov

RE: Bid Invitation Name: **Contract: Model Year 2024 Truck Cab and Chassis**
Bid Number: **2790-24**
Bid Posted Date (on or by): **10/19/2023**
Bid Closing Date and Time: **11/03/2023 @ 10:00 AM (ET)**
Dear Andrew Bennett,

[Insert name of signor] James Ramsay, on behalf of Allegiance Trucks [insert name of entity submitting bid (collectively referred to as "Vendor") hereby submits an offer as contained in the written bid submitted herewith ("Bid") to the State of New Hampshire in response to BID # 2790-24 for Model Year 2024 Truck Cab and Chassis at the price(s) quoted herein in complete accordance with the bid.

Vendor attests to the fact that:

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

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

Authorized Signor's Signature 

Authorized Signor's Title Municipal Sales

Contractor Initials 
Date 11/13/23

**REQUEST FOR BID FOR MODEL YEAR 2024 TRUCK CAB AND CHASSIS FOR
THE STATE OF NEW HAMPSHIRE**

PURPOSE:

The purpose of this bid invitation is to establish a contract for supply and delivery of model year 2024 or newer Truck Cab and Chassis to the State of New Hampshire with product list and requirements indicated in the SCOPE OF WORK and OFFER sections of this bid invitation, in accordance with the requirements of this bid invitation and any resulting contract.

INSTRUCTIONS TO VENDOR:

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

BID SUBMITTAL:

All bids shall be submitted on this form (or an exact copy), shall be typed or clearly printed in ink, and shall be received on or before the date and time specified on page 1 of this bid under "Bid Closing". Interested parties may submit a bid to the State of New Hampshire Bureau of Purchase and Property by email to NH.Purchasing@DAS.NH.Gov. All bids shall be clearly marked with bid number, date due and purchasing agent's name.

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

BID INQUIRIES:

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

Questions shall be submitted by email to Andrew Bennett at Andrew.J.Bennett@DAS.NH.Gov.

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

BID DUE DATE:

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

All offers shall remain valid for a period of one hundred eighty (180) days from the bid due date. A vendor's disclosure or distribution of bids other than to DAS, Bureau of Purchase and Property may be grounds for disqualification.

ADDENDA:

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

TIMELINE:

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

10/19/2023	Bid Solicitation distributed on or by
10/25/2023	Last day for questions, clarifications, and/or requested changes to bid
11/03/2023	10:00 AM (ET) Bid Closing
01/01/2024	Implementation of Contract

TERMS OF SUBMISSION:

All material received in response to this bid shall become the property of the State and shall not be returned to the Vendor. Regardless of the Vendors selected, the State reserves the right to use any information presented in a bid response. The content of each Vendor's bid shall become public information once a contract(s) has been awarded.

A responding bid that has been completed and signed by your representative shall constitute your company's acceptance of all State of New Hampshire terms and conditions and shall legally obligate your company to these terms and conditions.

A signed response further signifies that from the time the bid is published (bid solicitation date and time) until a contract is awarded, no bidder shall offer or give, directly or indirectly, any gift, expense reimbursement, or honorarium, as defined by RSA 15-B, to any elected official, public official, public employee, constitutional official, or family member of any such official or employee who shall select, evaluate, or award the RFB.

Furthermore, a signed response signifies that any terms and/or conditions that may be or have been submitted by the Vendor are specifically null and void and are not a part of this bid invitation or any awarded purchase order, even if said terms and/or conditions contain language to the contrary.

The form P-37 Contract attached hereto shall be part of this bid and the basis for the contract(s). The successful Vendor and the State, following notification, shall promptly execute this contract form, which is to be completed by incorporating the service requirements and price conditions established by the vendor's offer.

CHAPTER ADM 600 PROCUREMENT AND PROPERTY RULES APPLY TO AND ARE MADE A PART HEREOF.

Complete bids shall be filled out on the original documents and format that are a part of this bid invitation. Vendors may submit additional paperwork with pricing, but all pricing shall be on the documents provided with this bid invitation and in the State's format.

CONTRACT TERM:

The term of the contract shall commence on January 01, 2024 or upon approval of the Governor and Executive Council, whichever is later, through December 31, 2024, a period of approximately one (1) year.

The contract may be extended for up to an additional two (2) years thereafter under the same terms, conditions and pricing structure upon the mutual agreement between the successful Vendor and the State with the approval of Governor and Executive Council.

CONTRACT AWARD:

The award shall be made to the Vendor(s) meeting the criteria established in this RFB and providing the lowest cost in section. The State reserves the right to reject any or all bids or any part thereof and add/delete items/locations to the contract. All award(s) shall be in the form of a State of New Hampshire Contract(s).

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

NOTIFICATION AND AWARD OF CONTRACT(S):

Bid results shall not be given by telephone. For Vendors wishing to attend the bid closing, the names of the vendors submitting responses and pricing shall be made public. Other specific response information shall not be given out. Bid results shall be made public after final approval of the contract(s).

Bid results may also be viewed on our website at <https://apps.das.nh.gov/bidscontracts/bids.aspx>.

For Vendors wishing to attend the bid closing: **Names of the Vendors submitting responses and pricing shall be made public. In lieu of in person public bid openings the State shall conduct openings via electronic means until further notice.**

LIABILITY:

The State shall not be held liable for any costs incurred by Vendors in the preparation of bids or for work performed prior to contract issuance.

PUBLIC DISCLOSURE OF BID OR PROPOSAL SUBMISSIONS:

Generally, the full contents of any proposal (including all materials submitted in connection with it, such as attachments, exhibits, addenda, and vendor presentations) become public information upon completion of final contract or purchase order negotiations

with the selected vendor. Certain information concerning proposals, including but not limited to scoring, is generally available to the public even before this time, in accordance with the provisions of NH RSA 21-G:37.

Confidential, commercial or financial information may be exempt from public disclosure under RSA 91-A:5, IV. Any and all information contained in or connected to a bid or proposal that a Bidder considers confidential shall be clearly designated in the following manner:

If the Bidder considers any portion of a submission confidential, they shall provide a separate copy of the full and complete document, fully redacting those portions by blacking them out and shall note on the applicable page or pages of the document that the redacted portion or portions are "confidential." Use of any other term or method, such as stating that a document or portion thereof is "proprietary", "not for public use", or "for client's use only", is not acceptable. In addition to providing an additional fully redacted copy of the bid submission to the person listed as the point of contact on Page one (1) of this document, the identified information considered to be confidential must be accompanied by a separate letter stating the rationale for each item designated as confidential. In other words, the letter must specifically state why and under what legal authority each redaction has been made. Submissions which do not conform to these instructions by failing to include a redacted copy (if required), by failing to include a letter specifying the rationale for each redaction, by failing to designate redactions in the manner required by these instructions, or by including redactions which are contrary to these instructions or operative law may be rejected by the State as not conforming to the requirements of the bid or proposal. Marking or designating an entire proposal, attachment or section as confidential shall neither be accepted nor honored by the State. Marking an entire bid, proposal, attachment or full sections thereof confidential without taking into consideration the public's right to know shall neither be accepted nor honored by the State.

Notwithstanding any provision of this request for submission to the contrary, proposed pricing shall be subject to public disclosure REGARDLESS of whether or not marked as confidential.

If a request is made to the State by any person or entity to view or receive copies of any portion of a proposal, the State will assess what information it believes is subject to release; notify the Bidder that the request has been made; indicate what, if any, portions of the proposal or related material shall be released; and notify the Bidder of the date it plans to release the materials. To halt the release of information by the State, a Bidder must initiate and provide to the State, prior to the date specified in the notice, a court action in the Superior Court of the State of New Hampshire, at its sole expense, seeking to enjoin the release of the requested information.

By submitting a proposal, Bidders acknowledge and agree that:

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

TERMINATION:

The State of New Hampshire shall have the right to terminate the contract at any time with a thirty (30) day written notice to the successful Vendor.

VENDOR CERTIFICATIONS:

All Vendors shall be duly registered with the NH Bureau of Purchase and Property as State of New Hampshire vendors. All Vendors that are corporations, limited liability companies, or other limited liability business entities (this excludes sole proprietors and general partnerships) shall be duly registered with the New Hampshire Secretary of State to conduct business in the State of New Hampshire.

- **STATE OF NEW HAMPSHIRE VENDOR APPLICATION:** To be eligible for a contract award, a Vendor must have a completed Vendor Application Package on file with the NH Bureau of Purchase and Property. See the following website for information on obtaining and filing the required forms (no fee): <https://DAS.NH.Gov/Purchasing>.
- **NEW HAMPSHIRE SECRETARY OF STATE REGISTRATION:** To be eligible for a contract award, a Vendor that is a corporation, limited liability company, or other limited liability business entity (this excludes sole proprietors and general partnerships) must be registered to conduct business in the State of New Hampshire **AND** in good standing with the NH Secretary of State. Please visit the following website to find out more about the requirements for registration with the NH Secretary of State: <https://sos.nh.gov/corporation-division/>.

- **CONFIDENTIALITY & CRIMINAL RECORD:** If Applicable, any employee or approved subcontractor of the Vendor who will be accessing or working with records of the State of New Hampshire shall be required to sign a Confidentiality and Non-Disclosure Agreement and a Release of Criminal Record Authorization Form. These forms shall be returned to the designated State agency prior to commencing any work.
- **CERTIFICATE OF INSURANCE:** Prior to being awarded a contract the Vendor shall be required to submit proof of comprehensive general liability insurance coverage prior to performing any services for the State. The coverage shall insure 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. Coverage shall also include State of New Hampshire workers' compensation insurance to the extent required by RSA Chapter 281-A.

BID PRICES:

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

Per Administrative Rule 606.01(e) "if there is a discrepancy between the unit price and the extension price in a response to an RFP, RFB or RFQ, the unit price shall be binding upon the vendor".

Price decreases shall become effective immediately as they become effective to the general trade.

Updated Published Price List MUST be e-mailed to Andrew.J.Bennett@DAS.NH.Gov.

PRICE ADJUSTMENTS:

One the anniversary date of this contract annually, the successful Vendor(s) may request price adjustment, either upward or downward, keyed to the industry changes or general trade. Written notice of an impending price increase, including substantiation for it, must be submitted in writing to Bureau of Purchase & Property, 25 Capitol Street, Rm. 102, Concord, NH 03301, no less than thirty (30) days prior to the effective date of said price increase. The State reserves the right to reject any price increases it deems unreasonable. If parties to the contract cannot agree on renewal terms, it is hereby understood that the contract will be rebid.

AUDITS AND ACCOUNTING:

The successful Vendor shall allow representatives of the State of New Hampshire to have complete access to all records for the purpose of determining compliance with the terms and conditions of this bid invitation and in determining the award and for monitoring any resulting contract.

At intervals during the contract term, and prior to the termination of the contract, the successful Vendor may be required to provide a complete and accurate accounting of all products and quantities ordered by each agency and institution and by political sub-divisions and authorized non-profit organizations.

ESTIMATED USAGE:

The quantities indicated in the offer section of this bid invitation are an estimate only for the State of New Hampshire's annual requirements. These quantities are indicated for informational purposes only and shall not be considered minimum or guaranteed quantities, nor shall they be considered maximum quantities. These quantities do not include any eligible participant usage.

USAGE REPORTING:

The successful Vendor shall be required to 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 each end of each calendar quarter to Andrew Bennett at The Bureau of Procurement & Support Services and sent electronic to Andrew.J.Bennett@DAS.NH.Gov. At a minimum, the Report shall include:

- Contract Number
- Utilizing Agency and Eligible Participant
- Services/Products Purchased (showing the manufacturer, item, part number, and the final cost.)
- 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:
 - Percentage of recycled materials contained within finished products
 - Percentage of waste recycled throughout the manufacturing process
 - Types and volume of packaging used for transport
 - Any associated material avoided and/or recycled as applicable under contract

- A standardized reporting form will be provided after contract award
- Total Cost of all Services/Products Purchased. Ability to sort by agency/eligible participant.
- In Excel format

ESTABLISHMENT OF ACCOUNTS:

Each State of New Hampshire agency shall have its own individual customer account number. There may also be instances where divisions or bureaus within an agency will need their own individual customer account numbers. Should any State of New Hampshire agency place an order under the contract, the successful Vendor agrees to establish an account within three business days from the date the order is placed. However, there shall be no delay in any shipment; the agency shall receive the items ordered in accordance with the delivery time required under this bid invitation, as if an account already exists for the agency.

ELIGIBLE PARTICIPANTS:

Political sub-divisions (counties, cities, towns, school districts, special district or precinct, or any other governmental organization), or any nonprofit agency under the provisions of section 501c of the federal internal revenue code, are eligible to participate under this contract whenever said sub-division or nonprofit agency so desires. These entities are autonomous and may participate at their sole discretion. In doing so, they are entitled to the prices established under the contract. However, they are solely responsible for their association with the successful Vendor. The State of New Hampshire assumes no liability between the successful Vendor and any of these entities.

PAYMENT:

Payments shall be made via ACH or Procurement Card (P-card = Credit Card) unless otherwise specified by the state of New Hampshire. Use the following link to enroll with the State Treasury for ACH payments: <https://www.nh.gov/treasury/state-vendors/index.htm>. Eligible participants shall negotiate their own payment methods with the successful Vendor.

INVOICING:

Invoices shall be submitted to the corresponding State agency after completion of work/acceptance of delivery.

TERMS OF PAYMENT:

Payment shall be made in full within thirty (30) days after receipt of the invoice and acceptance of the corresponding goods and/or services to the State's satisfaction.

VENDOR RESPONSIBILITY:

The successful Vendor shall be solely responsible for meeting all terms and conditions specified in the bid, and any resulting contract. All State of New Hampshire bid invitations and addenda to such bid invitations are advertised on our website at: <https://apps.das.nh.gov/bidscontracts/bids.aspx>. It is a prospective Vendor's responsibility to access our website to determine any bid invitation under which the Vendor desires to participate. It is also the Vendor's responsibility to access our website for any posted addenda. The website is updated several times per day; it is the responsibility of the prospective Vendor to access the website frequently to ensure that no bidding opportunity or addendum is overlooked. It is the prospective Vendor's responsibility to forward a signed copy of any addendum requiring the Vendor's signature to the Bureau of Purchase and Property with the bid response.

In preparation of a bid response, the prospective Vendor shall:

- Provide pricing information as indicated in the "Offer" section; and
- Provide all other information required for the bid response (if applicable); and
- Complete the "Vendor Contact Information" section; and
- Complete the company information on the "Transmittal Letter" page, and sign under penalty of unsworn falsification in the space provided on that page.

It is the responsibility of the Vendor to maintain this any awarded contract and New Hampshire Vendor Registration with up to date contact information. 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. 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://www.das.nh.gov/purchasing/vendorresources.aspx>.

IF AWARDED A CONTRACT:

The successful Vendor shall complete the following sections of the attached Agreement State of New Hampshire Form #P-37:

- Section 1.3 Contractor Name
- Section 1.4 Contractor Address
- Section 1.11 Contractor Signature
- Section 1.12 Name & Title of Contractor Signatory (if Vendor is not a sole proprietor)

- Provide certificate of insurance indicating the coverage amounts required by Section 14 of the Form Number P-37.
- Provide proof of sufficient workers' compensation insurance coverage or evidence of exemption from RSA Chapter 81-A.

Contractor Initials 
 Date 11/13/23

- If the successful Vendor is a corporation, limited liability company, or other limited liability business entity, then provide a certificate of good standing issued by the NH Secretary of State or, for a newly incorporated, formed, or registered entity, a copy of the appropriate registration document certified by the NH Secretary of State.

SPECIFICATION COMPLIANCE:

Vendor's offer shall meet or exceed the required specifications as written. The State of New Hampshire shall be the sole determining factor of what meets or exceeds the required specifications.

Unless otherwise specified by the Bureau of Purchase and Property in this bid invitation document, all equipment/items offered by the Vendor shall be new (and of the current model year, if applicable); shall not be used, rebuilt, refurbished; shall not have been used as demonstration equipment, and shall not have been placed anywhere for evaluation purposes.

The manufacturer(s) and/or model(s) indicated in this bid are equivalent to the type and quality required. You may bid different make(s) and model(s); however, your offer shall match or exceed the one(s) indicated and you shall demonstrate to the satisfaction of the purchasing Agency that they meet or exceed the minimum standards. Items that do not meet the minimum standards shall not be accepted. Product literature and specifications may be enclosed.

SPECIFICATIONS:

Complete specifications required are detailed in the ATTACHMENTS provided within this bid invitation. In responding to the bid invitation, the prospective Vendor shall address all requirements for information as outlined herein. **PLEASE REFERENCE ATTACHMENTS LISTED ON PAGE NINE (9).**

WARRANTY REQUIREMENTS:

The successful vendor shall be required to provide warranties as described within the specifications contained in attachments.

OBLIGATIONS AND LIABILITY OF THE VENDOR:

The successful Vendor shall perform all work and furnish all materials, tools, equipment and safety devices necessary to perform the requested services in the manner and within the time hereinafter specified. The Vendor shall provide said services to the satisfaction of the State and in accordance with the specifications and at the price set forth herein. All work to be performed and all equipment to be furnished pursuant to the Scope of Services included herein shall be performed and furnished in strict accordance with the specifications included herein, the terms of any contract awarded as a result of this solicitation, any associated contract drawings, and the directions of State representatives as may be given from time to time while the work is in progress.

The successful Vendor shall take full responsibility for the work to be performed pursuant to the Scope of Work included herein; for the protection of said work; and for preventing injuries to persons and damage to property and utilities on or about said work. The Vendor shall in no way be relieved of such responsibility by any authority of the State to give permission or issue orders relating to any part of the work, by any such permission given or orders issued, or by any failure of the State to give such permission or issue such orders. The successful Vendor shall bear all losses accruing to the Vendor as a result of the amount, quality, or character of the work required, or because the nature or characteristics of the work location is different from what the Vendor estimated or expected, or due to delays or other complications caused by the weather, elements, or other natural causes.

The successful Vendor agrees that any damage or injury to any buildings, materials, equipment, or other property resulting from the Vendor's performance of the requested services shall be repaired at the Vendor's own expense so that such buildings, materials, equipment, or other property are satisfactorily restored to their prior condition.

NON-EXCLUSIVE CONTRACT:

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

DELIVERY TIME:

Shall be as agreed upon between the Agency and Contractor upon placement of order.

The use of a private carrier to make delivery **does not** relieve the successful Vendor from the responsibility of meeting the delivery requirement.

RETURNED GOODS:

The successful Vendor shall resolve all order and invoice discrepancies within five (5) business days from notification. Products returned due to quality issues, duplicate shipments, over-shipments, etc. shall be picked up by the successful Vendor within ten (10)

business days of notification with no restocking or freight charges and shall be replaced with specified products or the agency shall be refunded/credited for the full purchase price. Unauthorized substitutions for any products are not allowed.

Standard stock products ordered in error by the State of New Hampshire shall be returned for full credit within fifteen (15) business days of receipt. Products shall be in re-saleable condition (original container, unused) and there shall be no restocking fee charged for these products. The using agency shall be responsible for any freight charges to return these items to the successful Vendor.

OFFER:

Vendor hereby offers to perform the services to the State of New Hampshire as specified at the prices quoted below, in complete accordance with the general and detailed specifications included herewith.

Complete Attachment 7 OFFER SHEET.

VENDOR'S BALANCE OF PRODUCT LINE ITEMS:

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 successful Vendor's Balance of Product Line. All items ordered shall include all shipping/charges as specified above in "Bid Prices".

VENDOR CONTACT INFORMATION:

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

James Ramsay
Contact Person

603-623-8873
Local Telephone Number

800-562-3814
Toll Free Telephone Number

Jim@Allegiancetrucks.com
E-mail Address

www.Allegiancetrucks.com
Company Website

Allegiance Trucks
Vendor Company Name

1400 South Willow St.
Vendor Address

Manchester, NH 03103

344045
Vendor Number

83-4240115
DUNS and/or SAM.GOV Number

DELIVERY LOCATIONS:

The following are the current State of New Hampshire agency/institution locations which, if you are awarded a contract, you are expected to service. The State of New Hampshire reserves the right to add locations to this list at the contract prices or to delete locations, as needed. This listing does not include any eligible participants.

Statewide

And

DOT Mechanical Services
33 Smokey Bear Blvd
Concord, Nh 03301

ATTACHMENTS:

The following attachments are an integral part of this bid invitation:

- Attachment 1: Sample P-37 Form
- Attachment 2: 36,000 # DW Truck_2024
- Attachment 3: 36,000 # SW Truck_2024
- Attachment 4: Truck Cab & Chassis 60,000 # DW_2024
- Attachment 5: Truck Cab & Chassis 60,000 # SW_2024
- Attachment 6: Standard Specifications
- Attachment 7: Offer Sheet

Note: To be considered, bid shall be signed on the front cover sheet in the space provided.

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

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 218 982 451 11

Passcode: HQiCJe

[Download Teams](#) | [Join on the web](#)

Join with a video conferencing device

nhgov@m.webex.com

Video Conference ID: 117 402 503 0

[Alternate VTC instructions](#)

Or call in (audio only)

[+1 603-931-4944, 198372380#](#) United States, Concord

Phone Conference ID: 198 372 380#

[Find a local number](#) | [Reset PIN](#)

[Learn More](#) | [Meeting options](#)

**MODEL YEAR 2024 SINGLE WING (SW) TRUCK
60,000 # GVWR TRUCK CAB AND CHASSIS
ESTIMATED QUANTITY THREE (3)**

Description

Delivered Price / Unit

NEW 2024 MODEL YEAR OR NEWER, 60,000 # GVWR SINGLE WING (SW) TRUCK CAB AND CHASSIS
AS PER STATE OF NEW HAMPSHIRE SPECIFICATION # 2790-24 DOT DATED APRIL 28, 2023 \$ 162,000.00

ENGINE TYPE International A26

MANUFACTURER/MODEL International HV 513
Proposal 24681-01

ADD FOR UPGRADES / OPTIONS:

- | | |
|---|--------------------|
| 9. CAB TO AXLE DIMENSION 138" | \$ <u>N/C</u> |
| 10. CAB TO AXLE DIMENSION 150" | \$ <u>N/C</u> |
| 11. FACTORY INSTALLED BACK UP CAMERA | \$ <u>800.00</u> |
| 12. STAINLESS STEEL OIL PAN | \$ <u>2,500.00</u> |
| 13. HEATED WINDSHIELD | \$ <u>600.00</u> |
| 14. OVER THE AIR PROGRAMMING SOFTWARE LINK | \$ <u>N/C</u> |
| 15. 5 LB ABC FIRE EXTINGWISHER DELILVERED WITH EACH TRUCK , SHIPPED LOOSE | \$ <u>120.00</u> |
| 16. STAINLESS STEEL TRANSMISSION LINES | \$ <u>1,000.00</u> |

ADD FOR ENGINE UPGRADE OPTIONS

1,700 Ft Lb
↓

- | | |
|--|--------------------|
| 1. INTERNATIONAL A26, 450 HP @ 1,700 RPM, 1,550 FT LB @ 1,000 RPM, | \$ <u>1,000.00</u> |
| 2. CUMMINS ISX 15 450 HP @ 1,700 RPM, 1,650 FT LB @ 1,200 RPM | \$ <u>N/A</u> |
| 5. MACK MP3 MAXI DYNE 455 HP @ 1,500 RPM 1,650 FT LB @ 1,200 RPM | \$ <u>N/A</u> |
| 6. DETROIT DIESEL DD13 12.8L 450 HP @ 1800 RPM, 1,650 FT LB @ 1100 RPM | \$ <u>N/A</u> |
| 5. PACCAR 12.9L MX340, 455 HP @ 1700 RPM, 1650 FT LB @ 1000 RPM | \$ <u>N/A</u> |

VEHICLE TO BE DELIVERED * _____ DAYS AFTER RECEIPT OF PURCHASE ORDER

* Calendar year 2024 (Q4)

* Quantity of chassis available to be determined at time of order

Jim [Signature]

**MODEL YEAR 2024 DOUBLE WING (DW) TRUCK
60,000 # GVWR TRUCK CAB AND CHASSIS
ESTIMATED QUANTITY TWO (2)**

Description

Delivered Price / Unit

NEW 2024 MODEL YEAR OR NEWER, 60,000 # GVWR DOUBLE WING (DW) TRUCK CAB AND CHASSIS
AS PER STATE OF NEW HAMPSHIRE SPECIFICATION # 2790-24 DOT DATED APRIL 28, 2023 \$162,000.00

ENGINE TYPE International A26

MANUFACTURER/MODEL International HV513
Proposal 24681-01

ADD FOR UPGRADES / OPTIONS:

- | | |
|--|-------------------|
| 1. CAB TO AXLE DIMENSION 138" | <u>\$N/C</u> |
| 2. CAB TO AXLE DIMENSION 150" | <u>\$N/C</u> |
| 3. FACTORY INSTALLED BACK UP CAMERA | <u>\$800.00</u> |
| 4. STAINLESS STEEL OIL PAN | <u>\$2,500.00</u> |
| 5. HEATED WINDSHIELD | <u>\$600.00</u> |
| 6. OVER THE AIR PROGRAMMING SOFTWARE LINK | <u>\$N/C</u> |
| 7. 5 LB ABC FIRE EXTINGUISHER DELIVERED WITH EACH TRUCK, SHIPPED LOOSE | <u>\$120.00</u> |
| 8. STAINLESS STEEL TRANSMISSION LINES | <u>\$1,000.00</u> |

ADD FOR ENGINE UPGRADE OPTIONS

- | | |
|--|-------------------|
| 1. INTERNATIONAL A26, 450 HP @ 1,700 RPM, 1,550 FT LB @ 1,000 RPM, | <u>\$1,000.00</u> |
| 2. CUMMINS ISX 15 450 HP @ 1,700 RPM, 1,650 FT LB @ 1,200 RPM | <u>\$N/A</u> |
| 3. MACK MP3 MAXI DYNE 455 HP @ 1,500 RPM 1,650 FT LB @ 1,200 RPM | <u>\$N/A</u> |
| 4. DETROIT DIESEL DD13 12.8L 450 HP @ 1800 RPM, 1,650 FT LB @ 1100 RPM | <u>\$N/A</u> |
| 5. PACCAR 12.9L MX340, 455 HP @ 1700 RPM, 1,650 FT LB @ 1000 RPM | <u>\$N/A</u> |

1700 FT LB
✓

VEHICLE TO BE DELIVERED * DAYS AFTER RECEIPT OF PURCHASE ORDER

* Calendar year 2024 (Q4)

* Quantity of chassis available to be determined at time of order



Wing
MODEL YEAR 2024 SINGLE WHEEL TRUCK
36,000 # GVWR TRUCK CAB AND CHASSIS
ESTIMATED QUANTITY FIFTEEN (15)

Description

Delivered Price / Unit
US Dollars

NEW 2024 MODEL YEAR OR NEWER, 36,000 # GVWR SINGLE WHEEL TRUCK CAB AND CHASSIS
AS PER STATE OF NEW HAMPSHIRE SPECIFICATION # 2790-24 DOT DATED APRIL 28, 2023 \$ 126,000.00

ENGINE TYPE Cummins L9

MANUFACTURER/MODEL International Hv507
Proposal 24579-03

ADD FOR OPTIONS:

- | | |
|---|--------------------|
| 5. CAB TO AXLE DIMENSION 96" | <u>\$ Nil</u> |
| 6. CAB TO AXLE DIMENSION 108" | <u>\$ Nil</u> |
| 7. CAB TO AXLE DIMENSION 120" | <u>\$ 500.00</u> |
| 8. HEATED WINDSHIELD | <u>\$ 600.00</u> |
| 3. STAINLESS STEEL OIL PAN | <u>\$ 2500.00</u> |
| 9. FACTORY INSTALLED BACK UP CAMERA | <u>\$ 800.00</u> |
| 10. OVER THE AIR PROGRAMMING SOFTWARE LINK | <u>\$ Nil</u> |
| 11. 5 LB ABC FIRE EXTINGUISHER DELIVERED WITH EACH TRUCK, SHIPPED LOOSE | <u>\$ 120.00</u> |
| 12. STAINLESS STEEL TRANSMISSION LINES | <u>\$ 1,000.00</u> |

ADD FOR ENGINE UPGRADE OPTIONS

- | | |
|---|--------------------------------|
| 2. CUMMINS 330 HP / 1000 TORQUE LB-FT @ 1400 RPM. | <u>\$ Included in Proposal</u> |
|---|--------------------------------|

SUBTRACT FOR OPTIONS:

- | | |
|---|--------------------|
| REMOVE LEFT OR RIGHT FRONT DRIVER CONTROLLED OVERLOAD AIR BAG | <u>(\$ 400.00)</u> |
|---|--------------------|

VEHICLE TO BE DELIVERED * DAYS AFTER RECEIPT OF PURCHASE ORDER

* Calendar year 2024 (Q4)

* Quantity of chassis available to be determined at time of order



ATTACHMENT 7: OFFER SHEET

Wing
MODEL YEAR 2024 DUAL ~~WHEEL~~ TRUCK
36,000 # GVWR TRUCK CAB AND CHASSIS
ESTIMATED QUANTITY FIVE (5)

Description

Delivered Price / Unit
US Dollars

NEW 2024 MODEL YEAR OR NEWER, 36,000 # GVWR DUAL ~~WHEEL~~ TRUCK CAB AND CHASSIS
AS PER STATE OF NEW HAMPSHIRE SPECIFICATION # 2790-24 DOT DATED APRIL 28, 2023 \$125,600.00

ENGINE TYPE Cummins L9

MANUFACTURER/MODEL International HV507
Proposal 24579-03

ADD FOR OPTIONS:

- 1. CAB TO AXLE DIMENSION 96" \$ N/C
- 2. CAB TO AXLE DIMENSION 108" \$ N/C
- 3. CAB TO AXLE DIMENSION 120" \$ 500.00
- 4. HEATED WINDSHIELD \$ 600.00
- 3. STAINLESS STEELOIL PAN \$ 2,500.00
- 5. FACTORY INSTALLED BACK UP CAMERA \$ 800.00
- 6. OVER THE AIR PROGRAMMING SOFTWARE LINK \$ N/C
- 7. 5 LB ABC FIRE EXTINGWISHER DELILVERED WITH EACH TRUCK , SHIPPED LOOSE \$ 120.00
- 8. STAINLESS STEEL TRANSMISSION LINES \$ 1,000.00

ADD FOR ENGINE UPGRADE OPTIONS

- 1. CUMMINS 330 HP / 1000 TORQUE LB-FT @ 1400 RPM \$ Included in proposal

SUBTRACT FOR OPTIONS:

REMOVE LEFT OR RIGHT FRONT DRIVER CONTROLLED OVERLOAD AIR BAG (\$ N/A)

VEHICLE TO BE DELIVERED * DAYS AFTER RECEIPT OF PURCHASE ORDER

* Calendar year 2024 (Q4)

* Quantity of chassis available to be determined at time of order





**STATE OF NEW HAMPSHIRE
DIVISION OF PROCUREMENT AND SUPPORT SERVICES
BUREAU OF PURCHASE AND PROPERTY
STATE HOUSE ANNEX
25 CAPITOL STREET
CONCORD, NEW HAMPSHIRE 03301-6398**

Date of Change: October 20, 2023

ADDENDUM # 01 TO BID INVITATION 2790-24

DATE AND TIME OF BID CLOSING: ~~11/03/23 10:00 AM~~ 11/14/23 10:00 AM

FOR: Model Year 2024 Truck Cab and Chassis

Bid Currently Reads:

TIMELINE:

10/20/2023	Bid Solicitation distributed on or by
10/25/2023	Last day for questions, clarifications, and/or requested changes to bid
11/03/2023	10:00 AM (ET) Bid Closing
01/01/2024	Implementation of Contract

Change Bid to Read:

TIMELINE:

10/20/2023	Bid Solicitation distributed on or by
11/01/2023	Last day for questions, clarifications, and/or requested changes to bid
11/14/2023	10:00 AM (ET) Bid Closing
01/01/2024	Implementation of Contract

PURCHASING AGENT: ANDREW BENNETT

Email: NH.Purchasing@das.nh.gov

NOTE: ALL CHANGES TO BID SOLICITATION NOTED IN ADDENDUMS WILL SUPERSEDE PREVIOUSLY SUBMITTED DOCUMENTS AND MUST BE SUBMITTED WITH THE BID. ALL OTHER SPECIFICATIONS REMAIN UNCHANGED AND VALID.

RESPONDENT BUSINESS NAME: Allegiance Trucks

ADDRESS: 1400 South Willow Street Manchester, NH 03103

PRINT NAME: James Ramsay **SIGNATURE:** *James Ramsay*

TEL. NO. 603-623-8873 **EMAIL ADDRESS:** jramsay@allegiancetrucks.com

Please visit: <https://das.nh.gov/purchasing/vendorresources.aspx> (click on "Bid and Proposals") for complete bid and addendums.



STATE OF NEW HAMPSHIRE
DIVISION OF PROCUREMENT AND SUPPORT SERVICES
BUREAU OF PURCHASE AND PROPERTY
STATE HOUSE ANNEX
25 CAPITOL STREET
CONCORD, NEW HAMPSHIRE 03301-6398

Date of Change: November 3, 2023

ADDENDUM # 02 TO BID INVITATION 2790-24

DATE AND TIME OF BID CLOSING: ~~11/03/23 10:00 AM~~ 11/14/23 10:00 AM

FOR: Model Year 2024 Truck Cab and Chassis

CLARIFICATIONS:

Question 1:

Page 6 Of 13 - Payment: Request to remove "Procurement Card (P-Card =credit card)" as we do not accept the use of it. ACH is the current payment that is used.

State Response:

If you do not accept payment by procurement card only ACH will be used.

Question 2:

Attachment 2: PTO AND PUMP : Remove OR Replace (with an attainable Pump) as the requested Parker Model #324-9110-448 is not available. There is research currently being done to provide an alternate pump that is acceptable and attainable. As this is the same pump on all models offered, this change goes for Attachments 3, 4, and 5 as well.

State Response:

After discussions with the manufacturer, it has been deemed the pump and PTO specified are available and a viable option for the State of NH. The State requires the pump and PTO specified.

Question 3:

Attachment 2 & 3: Extended Engine warranty, as Cummins is the only engine available in this class truck by both Freightliner and International, the Extended warranty for 7 Years OR 150,000 miles is offered to the extent of the Cummins extended warranty listed in the attachment provided.

State Response:

The warranty remains as written in the specification.

Question 4:

Attachments 2 & 3: Extended Base Chassis Warranty, Attached is the coverage that is available in its entirety, and is what we will be responsible to cover.

State Response:

The warranty remains as written in the specification.

Question 5:

Attachment 7: OFFER SHEET "Add For Engine Upgrade Options" Remove, as the bid calls for 330HP 1000 LB/

State Response:

Yes, the state agrees this option line should be removed.

Question 6:

Attachment 2 & 3: Engine -Diesel: Change to Cummins L9 330HP @ 2,200 RPM, 1000 FT LB @ 1,200 RPM (Currently at 1,400 RPM in bid request)

State Response:

The Cummins brochure for the L9 shows torque at 1000 FT LB @ 1,400 RPM. The State will accept 1000 FT LB at 1,200 RPM or 1,400 RPM

Question 7:

Attachment 4 & 5: A change needed on the 60,000 GVWR chassis, Engine: A26, 410 HP @ 1,700 RPM, 1450 FT LB @ 900 RPM. (Currently at 2,100 RPM in bid request)

State Response:

The State will accept 410 HP at 1,700 RPM.

Currently Reads:

Attachment 7: Offer Sheet Pages 1 and 2
Model Year 2024 Dual Wheel Truck
36,000 # GVWR Truck Cab and Chassis and

Model Year 2024 Single Wheel Truck
36,000 # GVWR Truck Cab and Chassis

ADD FOR ENGINE UPGRADE OPTIONS

1. Cummins 330 HP/1000 torque lb-ft @ 1400 RPM

Change to Read:

Delete the below line in its entirety:

ADD FOR ENGINE UPGRADE OPTIONS

1. ~~Cummins 330 HP/1000 torque lb ft @ 1400 RPM~~

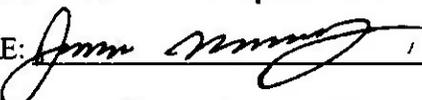
PURCHASING AGENT: ANDREW BENNETT

Email: NH.Purchasing@das.nh.gov

NOTE: ALL CHANGES TO BID SOLICITATION NOTED IN ADDENDUMS WILL SUPERSEDE PREVIOUSLY SUBMITTED DOCUMENTS AND MUST BE SUBMITTED WITH THE BID. ALL OTHER SPECIFICATIONS REMAIN UNCHANGED AND VALID.

RESPONDENT BUSINESS NAME: Allegiance Trucks

ADDRESS: 1400 South Willow Street Manchester, NH 03103

PRINT NAME: James Ramsay SIGNATURE: 

TEL. NO. 603-623-8873 EMAIL ADDRESS: jramsay@allegiancetrucks.com

Please visit: <https://das.nh.gov/purchasing/vendorresources.aspx> (click on "Bid and Proposals") for complete bid and addendums.



**STATE OF NEW HAMPSHIRE
 DIVISION OF PROCUREMENT AND SUPPORT SERVICES
 BUREAU OF PURCHASE AND PROPERTY
 STATE HOUSE ANNEX
 25 CAPITOL STREET
 CONCORD, NEW HAMPSHIRE 03301-6398**

Date of Change: November 6, 2023

ADDENDUM # 03 TO BID INVITATION 2790-24

DATE AND TIME OF BID CLOSING: ~~11/03/23 10:00 AM~~ 11/14/23 10:00 AM

FOR: Model Year 2024 Truck Cab and Chassis

CLARIFICATIONS:

SW stands for Single Wing

DW stands for Double Wing

Attachment 7 Updated:

Attachment 7: Offer Sheet has been updated to reflect the language above. Please use updated Offer Sheet when submitting bid documents.

PURCHASING AGENT: ANDREW BENNETT

Email: NH.Purchasing@das.nh.gov

NOTE: ALL CHANGES TO BID SOLICITATION NOTED IN ADDENDUMS WILL SUPERSEDE PREVIOUSLY SUBMITTED DOCUMENTS AND MUST BE SUBMITTED WITH THE BID. ALL OTHER SPECIFICATIONS REMAIN UNCHANGED AND VALID.

RESPONDENT BUSINESS NAME: Allegiance Trucks

ADDRESS: 1400 South Willow Street Manchester, NH 03103

PRINT NAME: James Ramsay SIGNATURE: *James Ramsay*

TEL. NO. 603-623-8873 EMAIL ADDRESS: jramsay@allegiance-trucks.com

Please visit: <https://das.nh.gov/purchasing/vendorresources.aspx> (click on "Bid and Proposals") for complete bid and addendums.

ATTACHMENT 6
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:

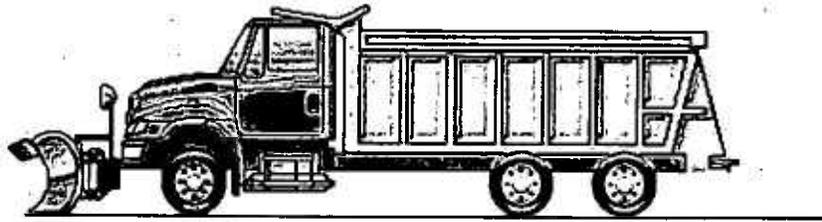
A SIGNED COPY OF THE DEALER PRE-DELIVERY SERVICE CHECK SHEET AND A CERTIFICATE OF ORIGIN MUST ACCOMPANY EACH VEHICLE.

BID COMPLIANCE:

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

Prepared For:
State of New Hampshire
JIM LAMORA
33 SMOKEY BEAR BLVD
Concord, NH 03301-4803
(603)271 - 2250

Presented By:
ALLEGIANCE TRUCKS
James C Ramsay
1400 S WILLOW ST.
MANCHESTER NH 03103 - 4024
(800)562-3814



Model Profile
2025 HV513 SFA (HV513)

AXLE CONFIG:	6X4
MISSION:	Requested GVWR: 66000. Calc. GVWR: 60320. Calc. GCWR: 130000
DIMENSION:	Wheelbase: 209.00, CA: 125.50, Axle to Frame: 63.00
ENGINE, DIESEL:	{International A26} EPA 2021, 450HP @ 1700 RPM, 1700 lb-ft Torque @ 900 RPM, 2100 RPM Governed Speed, 450 Peak HP (Max)
TRANSMISSION, AUTOMATIC:	{Allison 4500 RDS} 6th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway
CLUTCH:	Omit Item (Clutch & Control)
AXLE, FRONT NON-DRIVING:	{Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
AXLE, REAR, TANDEM:	{Meritor RT-46-160P} Single Reduction, 46,000-lb Capacity, with Lube Oil Pump, Driver Controlled Locking Differential in Rear-Rear Axle, 200 Wheel Ends Gear Ratio: 5.38
CAB:	Conventional, Day Cab
TIRE, FRONT:	(2) 11R24.5 Load Range H HSC 3 (CONTINENTAL), 472 rev/mile, 68 MPH, All-Position
TIRE, REAR:	(8) 11R24.5 Load Range H XDS2 (MICHELIN), 472 rev/mile, 65 MPH, Drive
SUSPENSION, REAR, TANDEM:	{Hendrickson HMX EX 460} Walking Beam, 46,000-lb Capacity, 54" Axle Spacing, Rubber Springs, with Transverse Torque Rods, Rubber End Bushings
PAINT:	Cab schematic 100WM Location 1: 0311, Omaha Orange (Std) Chassis schematic N/A

<u>Code</u>	<u>Description</u>
HV51300	Base Chassis, Model HV513 SFA with 209.00 Wheelbase, 125.50 CA, and 63.00 Axle to Frame.
1AND	AXLE CONFIGURATION {Navistar} 6x4
	<u>Notes</u> : Pricing may change if axle configuration is changed.
1CAJ	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.437" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL
1LLK	BUMPER, FRONT Omit Item
1MEJ	FRAME DIMPLE Dimple on Left and Right Top Flange of Frame Rail to Reference Rear Axle Centerline
1WDS	FRAME EXTENSION, FRONT Integral; 20" In Front of Grille
1WTX	WHEELBASE RANGE 199" (505cm) Through and Including 264" (670cm)
2ARY	AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity
3ACS	SUSPENSION, FRONT, SPRING Multileaf, Shackle Type, 20,000-lb Capacity, Less Shock Absorbers
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications
	<u>Includes</u> : BRAKE LINES Color and Size Coded Nylon : DRAIN VALVE Twist-Type : GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster : PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel : PARKING BRAKE VALVE For Truck : QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4 : SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6
4619	TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck
	<u>Notes</u> : When electronic stability control is ordered with trailer connections on a 4x2 truck, please check the operator manual for trailer weight restrictions.
4732	DRAIN VALVE {Berg} with Pull Chain, for Air Tank
4AZA	AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System
4EBT	AIR DRYER {Bendix AD-IP} with Heater
4EVH	BRAKE CHAMBERS, REAR AXLE {MGM TR3030LP3TSHD} 30/30 Sqli Spring Brake
4EXV	BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 Sqli
4GBM	BRAKE, PARKING Manual Push-Pull Pneumatic Parking Brake.

<u>Code</u>	<u>Description</u>
4LAG	SLACK ADJUSTERS, FRONT {Gunite} Automatic
4LGG	SLACK ADJUSTERS, REAR {Gunite} Automatic
4SPM	AIR COMPRESSOR {Bendix BA-921 Head Unload} 15.9 CFM
4VKA	AIR DRYER LOCATION Mounted Outside Right Rail, Back of Cab
4VKJ	AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Left Rail, Back of Cab, Perpendicular to Rail
4WBX	DUST SHIELDS, FRONT BRAKE for Air Cam Brakes
4WDM	DUST SHIELDS, REAR BRAKE for Air Cam Brakes
4XDR	BRAKES, REAR {Meritor 16.5X7 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 7", 23,000-lb Capacity per Axle
4XDT	BRAKES, FRONT {Meritor 16.5X6 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 6", 23,000-lb Capacity
4XEE	PARK BRAKE CHAMBERS, ADDITIONAL (2) Spring Brake Type
5708	STEERING COLUMN Tilting
5CAW	STEERING WHEEL 4-Spoke; 18" Dia., Black
5PTB	STEERING GEAR (2) {Sheppard M100/M80} Dual Power
6DGU	DRIVELINE SYSTEM {Dana Spicer} SPL250 Main Driveline with SPL170 Interaxle Shaft, for 6x4
7BEV	AFTERTREATMENT COVER Steel, Black
7BLW	EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab
7SDK	ENGINE COMPRESSION BRAKE by Jacobs; for N13/A26 Engines, with Selector Switch and On/Off Switch
7WAZ	TAIL PIPE (1) Turnback Type
7WDM	EXHAUST HEIGHT 10'
7WDN	MUFFLER/TAIL PIPE GUARD (1) Aluminum
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment

Includes

- : DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab
- : HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel
- : HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever
- : PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light
- : STARTER SWITCH Electric; Key Operated
- : STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector

<u>Code</u>	<u>Description</u>
	: TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, with Lane Change Feature
	: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever
	: WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted
	: WIRING, CHASSIS Color Coded and Continuously Numbered
8GXJ	ALTERNATOR {Leece-Neville AVI160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount
8HAB	BODY BUILDER WIRING Back of Day Cab at Left Frame or Under Sleeper, Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/ Accessory Power/Ground and Sealed Connector for Stop/Turn
8HAG	ELECTRIC TRAILER BRAKE/LIGHTS Accommodation Package to Rear of Frame; for Separate Trailer Stop, Tail, Turn, Marker Light Circuits; Includes Electric Trailer Brake accommodation package with Cab Connections for Mounting Customer Installed Electric Brake Unit, Less Trailer Socket
8MJU	BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 2850CCA Total, Top Threaded Stud
8NAA	TAIL LIGHT WIRING MODIFIED Includes: Wiring for Standard Lt & Rt Tail Lights; Separate 8.0' of Extra Cable Wiring for Lt & Rt Body Mounted Tail Lights
8RMV	SPEAKERS (2) 6.5" Dual Cone Mounted in Doors
8RNC	CB RADIO Accommodation Package, Header Mounted, Feeds from Accessory Side of Ignition Switch, Includes Power Source, Two Antennas and Antenna Bases with Wiring on Both Side Mirrors
8RPR	ANTENNA for Increased Roof Clearance Applications
8RPT	RADIO AM/FM/WB/Clock/USB Input/Auxiliary Input
8THB	BACK-UP ALARM Electric, 102 dBA
8THJ	AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications
8TKK	TRAILER AUXILIARY FEED CIRCUIT for Electric Trailer Brake Accommodation/Air Trailer ABS; with 30 Amp Fuse and Relay, Controlled by Ignition Switch
8TNR	BATTERY CABLES with 36" of Extra Length Coiled and Strapped Near Battery Box
8VAY	HORN, ELECTRIC Disc Style
8VZK	TURN SIGNALS, FRONT Dual Face, LED, Amber/Red, Mounted on Top of Fender, Used with Standard Flush Mounted Front Turn Signal, Side Marker Lamps, Parking Lights and Reflectors
8WEJ	BATTERY BOX Steel, with Fiberglass Cover, 2-4 Battery Capacity, Mounted Left Side Perpendicular to Frame Rail, 35" Back of Cab

<u>Code</u>	<u>Description</u>
8WGL	WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time
8WPH	CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade
8WPZ	TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights
8WRB	HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on
8WXD	ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened
8WXG	STARTING MOTOR {Mitsubishi Electric Automotive America 105P} 12-Volt, with Soft-Start
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses
8XHN	HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord
8XNZ	HEADLIGHTS Halogen, with Daytime Running Lights
8XPK	POWER SOURCE, ADDITIONAL Auxiliary Power Outlet (APO) with USB-A Port and USB-C Port, Located in the Instrument Panel
9585	FENDER EXTENSIONS Rubber
9AAB	LOGOS EXTERIOR Model Badges
9AAE	LOGOS EXTERIOR, ENGINE Badges
9ANG	HOOD, HATCH (01) for Servicing
9HAT	GRILLE Stationary, Painted Grille & Headlight Bezels 8752 Charcoal Metallic
9HBN	INSULATION, SPLASH PANELS for Sound Abatement
9WBK	FRONT END Tilting, Fiberglass, with Three Piece Construction, Includes Long Hood
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100 <u>Includes</u> : PAINT SCHEMATIC ID LETTERS "WM"
10506	TOOL KIT Rim Wrench and Handle Only
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
10AGB	COMMUNICATIONS MODULE Telematics Device with Over the Air Programming; Includes Five Year Data Plan and International 360
10SLV	PROMOTIONAL PACKAGE Government Silver Package
11001	CLUTCH Omit Item (Clutch & Control)

<u>Code</u>	<u>Description</u>
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection
12BEX	ENGINE, DIESEL {International A26} EPA 2021, 450HP @ 1700 RPM, 1700 lb-ft Torque @ 900 RPM, 2100 RPM Governed Speed, 450 Peak HP (Max)
12THT	FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed <u>Includes</u> : FAN Nylon
12VBC	AIR CLEANER Single Element
12VJU	EMISSION, CALENDAR YEAR {International A26} EPA, OBD and GHG Certified for Calendar Year 2024
12VYL	ACCESSORY WIRING, SPECIAL for Road Speed Wire Coiled Under Instrument Panel for Customer Use
12WEG	COLD STARTING EQUIPMENT Automatic; with Engine ECM Control
12WTA	FAN DRIVE SPECIAL EFFECTS Fan Cooling Ring with Fan Shroud Effects, Engine Mounted
12WVG	EPA IDLE COMPLIANCE Low NOx Idle Engine, Complies with EPA Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood
12WZE	CARB IDLE COMPLIANCE Does Not Comply with California Clean Air Idle Regulations
12XBD	RADIATOR Aluminum, Welded, Cross Flow, Front to Back System, 1292 SqIn, with 1008 SqIn Charge Air Cooler <u>Includes</u> : DEAERATION SYSTEM with Surge Tank : HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps : RADIATOR HOSES Premium, Rubber
12XBR	BLOCK HEATER, ENGINE {Phillips} 120V/1150W
12XCS	CARB EMISSION WARR COMPLIANCE Does Not Comply with CARB Emission Warranty
13BEK	TRANSMISSION, AUTOMATIC {Allison 4500 RDS} 6th Generation Controls, Wide Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway
13WAW	OIL COOLER, TRANSMISSION {Modine} Water to Oil Type
13WDT	SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, 3 Speed S1 Secondary Shift Schedule for 5 or 6 Speed
13WET	TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission
13WLM	TRANSMISSION OIL Synthetic; 63 thru 76 Pints

<u>Code</u>	<u>Description</u>
13WUA	AUTOMATIC NEUTRAL Allison Transmission Shifts to Neutral When Parking Brake is Engaged and Remains in Neutral When Parking Brake is Disengaged, with On/Off Switch
13WUS	ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul Series (RHS), General Purpose Trucks, Package Number 223, Modified for Single Input Auto Neutral
13WWV	NEUTRAL AT STOP OMIT
13XAL	PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission
14GRS	AXLE, REAR, TANDEM {Meritor RT-46-160P} Single Reduction, 46,000-lb Capacity, with Lube Oil Pump, Driver Controlled Locking Differential in Rear-Rear Axle, 200 Wheel Ends . Gear Ratio: 5.38
14UMX	SUSPENSION, REAR, TANDEM {Hendrickson HMX EX 460} Walking Beam, 46,000-lb Capacity, 54" Axle Spacing, Rubber Springs, with Transverse Torque Rods, Rubber End Bushings
14WCR	TRANSVERSE TORQUE RODS {Hendrickson} TRAAX Rod, Transverse Only
15924	FUEL TANK STRAPS Bright Finish Stainless Steel
15DYP	DEF TANK 9.5 US Gal (36L) Capacity, Frame Mounted Outside Left Rail, Under Cab
15LKX	FUEL/WATER SEPARATOR {Davco Fuel Pro 382} 12 VDC Electric Heater, Includes Pre-Heater, Includes Water-in-Fuel Sensor
15LMY	LOCATION FUEL/WATER SEPARATOR Mounted Outside Left Rail, 20" Back of Cab
15SJZ	FUEL TANK Top Draw, Non-Polished Aluminum, 26" Dia, 80 US Gal (303L), Mounted Left Side, Under Cab
16030	CAB Conventional, Day Cab
16BAM	AIR CONDITIONER with Integral Heater and Defroster
16GED	GAUGE CLUSTER Base Level; English with English Electronic Speedometer
	<u>Includes</u>
	: GAUGE CLUSTER DISPLAY: Base Level (3" Monochromatic Display), Premium Level (5" LCD Color Display); Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for
	: GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure
	: WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure (Primary and Secondary)
16HCS	GAUGE, TEMPERATURE, AMBIENT Sensor Wiring with Display Unit Mounted in Cluster
16HHE	GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} Mounted in Instrument Panel
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

<u>Code</u>	<u>Description</u>
16JNV	SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Cloth, Isolator, 1 Chamber Lumbar, 2 Position Front Cushion Adjust, -3 to +14 Degree Back Angle Adjust
16RPX	SEAT, PASSENGER {National} Air-Suspension, High Back with Integral Headrest, Cloth, Isolated, 1 Chamber Lumbar, 2 Position Front Cushion Adjustment, -3 to +14 Degree Seat Back Adjustment
16SEE	GRAB HANDLE, EXTERIOR Chrome, Towel Bar Type, with Anti-Slip Rubber Inserts, for Cab Entry Mounted Left Side at B-Pillar
16SJW	MIRROR, CONVEX, HOOD MOUNTED {Lang Mekra} (2) Right and Left Sides, Black, Heated, 7.5" Sq.
16SNM	MIRRORS (2) C-Loop, Heated, Black Heads and Arms, 7.5" x 14" Flat Glass, Includes 7.5" x 7" Convex Mirrors, for 102" Load Width
	<u>Notes</u>
	: Mirror Dimensions are Rounded to the Nearest 0.5"
16SNW	MIRROR, CONVEX, LOOK DOWN Right Side, Black, 6" x 10.5"
16VBT	CAB SOUND INSULATION Includes Dash Insulator and Engine Cover Insulator, Premium Floormat, and Sound Dampening Patches
16VKB	CAB INTERIOR TRIM Classic, for Day Cab
	<u>Includes</u>
	: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger
	: DOME LIGHT, CAB Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Overhead Console, Center Mounted
	: SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap
16VLV	MONITOR, TIRE PRESSURE Omit
16WBY	ARM REST, RIGHT, DRIVER SEAT
16WLS	FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood
16WSK	CAB REAR SUSPENSION Air Bag Type
16XCK	WINDOW, MANUAL (2) and Manual Door Locks, Left and Right Doors
16XJN	INSTRUMENT PANEL Flat Panel
16ZBT	ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab
27DPR	WHEELS, FRONT {Accuride 28827} DISC; 24.5x8.25 Rims, Powder Coat Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with .472" Thick Increased Capacity Disc and Steel Hubs

<u>Code</u>	<u>Description</u>
28DPR	WHEELS, REAR {Accuride 28827} DUAL DISC; 24.5x8.25 Rims, Powder Coat Steel, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with .472" Thick Increased Capacity Disc and with Steel Hubs
29WAP	WHEEL GUARDS, FRONT {Accuride} for Metric Hub Piloted Wheels with Flanged Mounting Nuts Mounted Between Hub and Wheel
29WAR	WHEEL GUARDS, REAR {Accuride} for Metric Hub Piloted Wheels with Flanged Mounting Nuts, Mounted Between Hub & Wheel and Between Dual Wheels
60AAG	BDY INTG, REMOTE POWER MODULE Mounted Inside Cab Behind Driver Seat, Up to 6 Outputs & 6 Inputs, Max 20 amp per Channel, Max 80 amp Total; Includes 1 Switch Pack with Latched Switches
60AKG	BDY INTG, PTO ACCOMMODATION for (3) Latched Rocker Switches, (1) PTO Switch, (2) Generic Switches to Control (3) 30 amp relays, with Programmable Interlocks, for Body Builder Hook up in the Engine Compartment Left Side, Recommended for Automatic Transmissions
60AKZ	BDY INTG, DASH IND LT TRICOLOR (2) for Optional Usage Customer to Program
7384225438	(2) TIRE, FRONT 11R24.5 Load Range H HSC 3 (CONTINENTAL), 472 rev/mile, 68 MPH, All-Position
7484223276	(8) TIRE, REAR 11R24.5 Load Range H XDS2 (MICHELIN), 472 rev/mile, 65 MPH, Drive

Services Section:

40127	WARRANTY Standard for HV513, HV613 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2030A
40MWG	SRV CONTRACT, EXT ENGINE/AFTR {Navistar} To 84-Month/150,000 Miles (240,000 km), Includes Engine, Engine Electronics, Turbocharger, Water Pump and Fuel Injectors, Aftertreatment and DEF Coverage for International A26 Engines
40RBK	SERVICES, TOWING {Navistar} Service Call to 60-Month/Unlimited Mileage to the Nearest Navistar Dealer for Navistar Warrantable Failure as Contract Defined; Includes Engine Failure if Supplier Declines Tow Coverage & ESC Supplied thru Navistar; \$550 (USA) Maximum Benefit per Incident
40UTC	SRV CONTRACT, EXT ALLISON XMSN {Allison} To 84-Month/Unlimited Miles/km, for Allison 4500 RDS with Dump Truck or Mixer Vocations (ST01, ST06, ST07)

Spare Wheel

PTO & Trailer connector Plus switches and wiring TSC Quote #126587

INTERNATIONAL*

**Financial Summary
2025 HV513 SFA (HV513)**

November 13, 2023

(US DOLLAR)

Description

Price

Net Sales Price:

\$162,000.00

Please feel free to contact me regarding these specifications should your interests or needs change. I am confident you will be pleased with the quality and service of an International vehicle.

Approved by Seller:

Accepted by Purchaser:

Official Title and Date

Firm or Business Name

Authorized Signature

Authorized Signature and Date

This proposal is not binding upon the seller without Seller's Authorized Signature

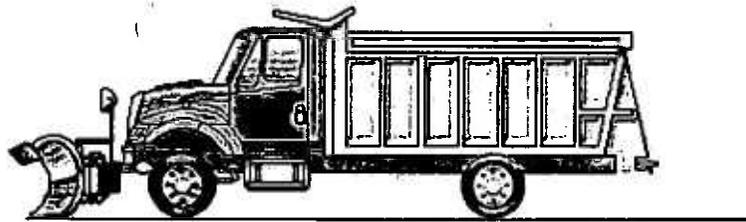
Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.

The limited warranties applicable to the vehicles described herein are Navistar, Inc.'s standard printed warranties which are incorporated herein by reference and to which you have been provided a copy and hereby agree to their terms and conditions.

Prepared For:
State of New Hampshire
JIM LAMORA
33 SMOKEY BEAR BLVD
Concord, NH 03301-4803
(603)271 - 2250

Presented By:
ALLEGIANCE TRUCKS
James C Ramsay
1400 S WILLOW ST.
MANCHESTER NH 03103 - 4024
(800)562-3814



Single Wing

Model Profile
2025 HV507 SFA (HV507)

AXLE CONFIG:	4X2
MISSION:	Requested GVWR: 39000. Calc. GVWR: 37320. Calc. GCWR: 80000
DIMENSION:	Wheelbase: 163.00, CA: 88.00, Axle to Frame: 63.00
ENGINE, DIESEL:	{Cummins L9 330} EPA 2024, 330HP @ 2200 RPM, 1000 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 330 Peak HP (Max)
TRANSMISSION, AUTOMATIC:	{Allison 3500 RDS} 6th Generation Controls, Wide Ratio, 5-Speed with Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway
CLUTCH:	Omit Item (Clutch & Control)
AXLE, FRONT NON-DRIVING:	{Meritor MFS-16-143A} Wide Track, I-Beam Type, 16,000-lb Capacity
AXLE, REAR, SINGLE:	{Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, Driver Controlled Locking Differential, 200 Wheel Ends Gear Ratio: 5.38
CAB:	Conventional, Day Cab
TIRE, FRONT:	(2) 11R24.5 Load Range H HSC 3 (CONTINENTAL), 472 rev/mile, 68 MPH, All-Position
TIRE, REAR:	(4) 11R24.5 Load Range H XDS2 (MICHELIN), 472 rev/mile, 65 MPH, Drive
SUSPENSION, REAR, SINGLE:	31,000-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Multileaf Springs
PAINT:	Cab schematic 100WK Location 1: 0311, Omaha Orange (Std) Chassis schematic N/A

<u>Code</u>	<u>Description</u>
HV50700	Base Chassis, Model HV507 SFA with 163.00 Wheelbase, 88.00 CA, and 63.00 Axle to Frame.
1ANA	AXLE CONFIGURATION {Navistar} 4x2
	<u>Notes</u> : Pricing may change if axle configuration is changed.
1CAJ	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.437" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL
1LLK	BUMPER, FRONT Omit Item
1MEJ	FRAME DIMPLE Dimple on Left and Right Top Flange of Frame Rail to Reference Rear Axle Centerline
1WDS	FRAME EXTENSION, FRONT Integral; 20" In Front of Grille
1WEV	WHEELBASE RANGE 146" (370cm) Through and Including 195" (495cm)
2ARU	AXLE, FRONT NON-DRIVING {Meritor MFS-16-143A} Wide Track, I-Beam Type, 16,000-lb Capacity
3ACP	SUSPENSION, FRONT, SPRING Multileaf, Shackle Type, 16,000-lb Capacity, Less Shock Absorbers
3WAJ	SPRINGS, FRONT AUXILIARY Air Bag, Right Side Only, Driver Control
4091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications
	<u>Includes</u> : BRAKE LINES Color and Size Coded Nylon : DRAIN VALVE Twist-Type : GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster : PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel : PARKING BRAKE VALVE For Truck : QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4 : SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6
4619	TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck
	<u>Notes</u> : When electronic stability control is ordered with trailer connections on a 4x2 truck, please check the operator manual for trailer weight restrictions.
4732	DRAIN VALVE {Berg} with Pull Chain, for Air Tank
4AZA	AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System
4EBT	AIR DRYER {Bendix AD-IP} with Heater
4EXV	BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 Sqli
4EXW	BRAKE CHAMBERS, REAR AXLE {Bendix EnduraSure Pro} 30/30 Sqli Spring Brake

<u>Code</u>	<u>Description</u>
4GBM	BRAKE, PARKING Manual Push-Pull Pneumatic Parking Brake
4LAG	SLACK ADJUSTERS, FRONT {Gunitite} Automatic
4LGG	SLACK ADJUSTERS, REAR {Gunitite} Automatic
4SPA	AIR COMPRESSOR {Cummins} 18.7 CFM
4VKJ	AIR TANK LOCATION (2) Mounted Under Battery Box, Outside Left Rail, Back of Cab, Perpendicular to Rail
4VLU	AIR DRYER LOCATION Mounted Outside Left Rail, 20" Back of Cab
4WBX	DUST SHIELDS, FRONT BRAKE for Air Cam Brakes
4WDM	DUST SHIELDS, REAR BRAKE for Air Cam Brakes
4XDR	BRAKES, REAR {Meritor 16.5X7 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 7", 23,000-lb Capacity per Axle
4XDT	BRAKES, FRONT {Meritor 16.5X6 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 6", 23,000-lb Capacity
5708	STEERING COLUMN Tilting
5CAW	STEERING WHEEL 4-Spoke; 18" Dia., Black
5PTB	STEERING GEAR (2) {Sheppard M100/M80} Dual Power
6DGC	DRIVELINE SYSTEM {Dana Spicer} SPL170, for 4x2/6x2
7BEU	AFTERTREATMENT COVER Aluminum
7BLW	EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab
7SDP	ENGINE COMPRESSION BRAKE {Jacobs} for Cummins ISL/L9 Engines; with Selector Switch and On/Off Switch
7WAZ	TAIL PIPE (1) Turnback Type
7WCM	EXHAUST HEIGHT 8' 10"
7WDN	MUFFLER/TAIL PIPE GUARD (1) Aluminum
8000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment

Includes

- : DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab
- : HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel
- : HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever
- : PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light
- : STARTER SWITCH Electric, Key Operated
- : STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector
- : TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, with Lane Change Feature

<u>Code</u>	<u>Description</u>
	: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever : WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted : WIRING, CHASSIS Color Coded and Continuously Numbered
8541	HORN, ELECTRIC (2) Disc Style
8GXD	ALTERNATOR {Leece-Neville AVI160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount, with Remote Sense
8HAB	BODY BUILDER WIRING Back of Day Cab at Left Frame or Under Sleeper, Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/ Accessory Power/Ground and Sealed Connector for Stop/Turn
8HAH	ELECTRIC TRAILER BRAKE/LIGHTS Accommodation Package to Rear of Frame; for Combined Trailer Stop, Tail, Turn, Marker Light Circuits; Includes Electric Trailer Brake Accommodation Package with Cab Connections for Mounting Customer Installed Electric Brake Unit, Less Trailer Socket
8MJU	BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 2850CCA Total, Top Threaded Stud
8NAA	TAIL LIGHT WIRING MODIFIED Includes: Wiring for Standard Lt & Rt Tail Lights; Separate 8.0' of Extra Cable Wiring for Lt & Rt Body Mounted Tail Lights
8RMV	SPEAKERS (2) 6.5" Dual Cone Mounted in Doors
8RNC	CB RADIO Accommodation Package, Header Mounted, Feeds from Accessory Side of Ignition Switch, Includes Power Source, Two Antennas and Antenna Bases with Wiring on Both Side Mirrors
8RPR	ANTENNA for Increased Roof Clearance Applications
8RPT	RADIO AM/FM/WB/Clock/USB Input/Auxiliary Input
8THB	BACK-UP ALARM Electric, 102-dBA
8THJ	AUXILIARY HARNESS 3.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications
8TKK	TRAILER AUXILIARY FEED CIRCUIT for Electric Trailer Brake Accommodation/Air Trailer ABS; with 30 Amp Fuse and Relay, Controlled by Ignition Switch
8VZK	TURN SIGNALS, FRONT Dual Face, LED, Amber/Red, Mounted on Top of Fender, Used with Standard Flush Mounted Front Turn Signal, Side Marker Lamps, Parking Lights and Reflectors
8WEL	BATTERY BOX Steel, with Fiberglass Cover, 2-4 Battery Capacity, Mounted Left Side Perpendicular to Frame Rail, 26" Back of Cab
8WGL	WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time
8WPH	CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade

<u>Code</u>	<u>Description</u>
8WPZ	TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights
8WRB	HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn on if Windshield Wipers are turned on
8WTK	STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt, Less Thermal Over-Crank Protection
8WWJ	INDICATOR, LOW COOLANT LEVEL with Audible Alarm
8WXD	ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses
8XHN	HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord
8XNZ	HEADLIGHTS Halogen, with Daytime Running Lights
8XPK	POWER SOURCE, ADDITIONAL Auxiliary Power Outlet (APO) with USB-A Port and USB-C Port, Located in the Instrument Panel
9585	FENDER EXTENSIONS Rubber
9AAB	LOGOS EXTERIOR Model Badges
9AAE	LOGOS EXTERIOR, ENGINE Badges
9ANG	HOOD, HATCH (01) for Servicing
9HAN	INSULATION, UNDER HOOD for Sound Abatement
9HAT	GRILLE Stationary, Painted Grille & Headlight Bezels 8752 Charcoal Metallic
9HBN	INSULATION, SPLASH PANELS for Sound Abatement
9WBC	FRONT END Tilting, Fiberglass, with Three Piece Construction, for WorkStar/HV
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100
	<u>Includes</u>
	: PAINT SCHEMATIC ID LETTERS "WK"
10506	TOOL KIT Rim Wrench and Handle Only
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
10AGB	COMMUNICATIONS MODULE Telematics Device with Over the Air Programming; Includes Five Year Data Plan and International 360
10SLV	PROMOTIONAL PACKAGE Government Silver Package
11001	CLUTCH Omit Item (Clutch & Control)
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection

<u>Code</u>	<u>Description</u>
12849	BLOCK HEATER, ENGINE 120V/1000W, for Cummins ISB/B6.7/ISL/L9 Engines <u>Includes</u> : BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door
12EYX	ENGINE, DIESEL {Cummins L9 330} EPA 2024, 330HP @ 2200 RPM, 1000 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 330 Peak HP (Max)
12THT	FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed <u>Includes</u> : FAN Nylon
12UWY	RADIATOR Aluminum, Cross Flow, Front to Back System, 1228 SqIn, with 1167 SqIn Charge Air Cooler <u>Includes</u> : DEAERATION SYSTEM with Surge Tank : HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps : RADIATOR HOSES Premium, Rubber
12VBC	AIR CLEANER Single Element
12VJS	EMISSION, CALENDAR YEAR {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2024
12VXU	THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic, Stationary Pre-Set, Two Speed Settings; Mounted on Steering Wheel
12VYL	ACCESSORY WIRING, SPECIAL for Road Speed Wire Coiled Under Instrument Panel for Customer Use
12VYP	ENGINE CONTROL, REMOTE MOUNTED No Provision for Remote Mounted Engine Control
12WVG	EPA IDLE COMPLIANCE Low NOx Idle Engine, Complies with EPA Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood
12WZE	CARB IDLE COMPLIANCE Does Not Comply with California Clean Air Idle Regulations
12XCS	CARB EMISSION WARR COMPLIANCE Does Not Comply with CARB Emission Warranty
13BDM	TRANSMISSION, AUTOMATIC {Allison 3500 RDS} 6th Generation Controls, Wide Ratio, 5-Speed with Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, with 80,000-lb GVW and GCW Max, On/Off Highway
13WAW	OIL COOLER, TRANSMISSION {Modine} Water to Oil Type
13WDT	SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, 3 Speed S1 Secondary Shift Schedule for 5 or 6 Speed
13WET	TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission

<u>Code</u>	<u>Description</u>
13WLP	TRANSMISSION OIL Synthetic; 29 thru 42 Pints
13WUA	AUTOMATIC NEUTRAL Allison Transmission Shifts to Neutral When Parking Brake is Engaged and Remains in Neutral When Parking Brake is Disengaged, with On/Off Switch
13WUS	ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul Series (RHS), General Purpose Trucks, Package Number 223, Modified for Single Input Auto Neutral
13WVW	NEUTRAL AT STOP OMIT
13XAL	PTO LOCATION Customer Intends to Install PTO at Left Side of Transmission
14ARB	AXLE, REAR, SINGLE {Meritor RS-23-160} Single Reduction, 23,000-lb Capacity, Driver Controlled Locking Differential, 200 Wheel Ends . Gear Ratio: 5.38
14SAL	SUSPENSION, REAR, SINGLE 31,000-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Multileaf Springs
15924	FUEL TANK STRAPS Bright Finish Stainless Steel
15DYP	DEF TANK 9.5 US Gal (36L) Capacity, Frame Mounted Outside Left Rail, Under Cab
15LNS	FUEL/WATER SEPARATOR {Racor 400 Series} 12 VDC Electric Heater, Includes Pre-Heater, with Primer Pump, Includes Water-in-Fuel Sensor, Mounted on Engine
15SWE	FUEL TANK Top Draw, Non-Polished Aluminum, 26" Dia, 70 US Gal (265L), Mounted Left Side, Under Cab
16030	CAB Conventional, Day Cab
16BAM	AIR CONDITIONER with Integral Heater and Defroster
16GED	GAUGE CLUSTER Base Level; English with English Electronic Speedometer
	<u>Includes</u>
	: GAUGE CLUSTER DISPLAY: Base Level (3" Monochromatic Display), Premium Level (5" LCD Color Display); Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for
	: GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure
	: WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure (Primary and Secondary)
16HCS	GAUGE, TEMPERATURE, AMBIENT Sensor Wiring with Display Unit Mounted in Cluster
16HHE	GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} Mounted in Instrument Panel
16HKT	IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster
16JNV	SEAT, DRIVER {National 2000} Air Suspension, High Back with Integral Headrest, Cloth, Isolator, 1 Chamber Lumbar, 2 Position Front Cushion Adjust, -3 to +14 Degree Back Angle Adjust

<u>Code</u>	<u>Description</u>
16RPX	SEAT, PASSENGER {National} Air-Suspension, High Back with Integral Headrest, Cloth, Isolated, 1 Chamber Lumbar, 2 Position Front Cushion Adjustment, -3 to +14 Degree Seat Back Adjustment
16SEE	GRAB HANDLE, EXTERIOR Chrome, Towel Bar Type, with Anti-Slip Rubber Inserts, for Cab Entry Mounted Left Side at B-Pillar
16SJW	MIRROR, CONVEX, HOOD MOUNTED {Lang Mekra} (2) Right and Left Sides, Black, Heated, 7.5" Sq.
16SNM	MIRRORS (2) C-Loop, Heated, Black Heads and Arms, 7.5" x 14" Flat Glass, Includes 7.5" x 7" Convex Mirrors, for 102" Load Width
	<u>Notes</u> : Mirror Dimensions are Rounded to the Nearest 0.5"
16SNW	MIRROR, CONVEX, LOOK DOWN Right Side, Black, 6" x 10.5"
16VKB	CAB INTERIOR TRIM Classic, for Day Cab
	<u>Includes</u> : CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger : DOME LIGHT, CAB Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Overhead Console, Center Mounted : SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap
16VLV	MONITOR, TIRE PRESSURE Omit
16WBY	ARM REST, RIGHT, DRIVER SEAT
16WEE	CAB SOUND INSULATION Includes Dash Insulator and Engine Cover Insulator
16WLS	FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood
16WSK	CAB REAR SUSPENSION Air Bag Type
16XCK	WINDOW, MANUAL (2) and Manual Door Locks, Left and Right Doors
16XJN	INSTRUMENT PANEL Flat Panel
16ZBT	ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab and Extended Cab
27DPR	WHEELS, FRONT {Accuride 28827} DISC; 24.5x8.25 Rims, Powder Coat Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with .472" Thick Increased Capacity Disc and Steel Hubs
28DPR	WHEELS, REAR {Accuride 28827} DUAL DISC; 24.5x8.25 Rims, Powder Coat Steel, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with .472" Thick Increased Capacity Disc and with Steel Hubs
29WAP	WHEEL GUARDS, FRONT {Accuride} for Metric Hub Piloted Wheels with Flanged Mounting Nuts Mounted Between Hub and Wheel

<u>Code</u>	<u>Description</u>
29WAR	WHEEL GUARDS, REAR (Accuride) for Metric Hub Piloted Wheels with Flanged Mounting Nuts, Mounted Between Hub & Wheel and Between Dual Wheels
60AAG	BDY INTG, REMOTE POWER MODULE Mounted Inside Cab Behind Driver Seat, Up to 6 Outputs & 6 Inputs, Max 20 amp per Channel, Max 80 amp Total; Includes 1 Switch Pack with Latched Switches
60AKG	BDY INTG, PTO ACCOMMODATION for (3) Latched Rocker Switches, (1) PTO Switch, (2) Generic Switches to Control (3) 30 amp relays, with Programmable Interlocks, for Body Builder Hook up in the Engine Compartment Left Side, Recommended for Automatic Transmissions
60AKZ	BDY INTG, DASH IND LT TRICOLOR (2) for Optional Usage Customer to Program
7384225438	(2) TIRE, FRONT 11R24.5 Load Range H HSC 3 (CONTINENTAL), 472 rev/mile, 68 MPH, All-Position
7484223276	(4) TIRE, REAR 11R24.5 Load Range H XDS2 (MICHELIN), 472 rev/mile, 65 MPH, Drive

Services Section:

40128	WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2025A
40RBK	SERVICES, TOWING {Navistar} Service Call to 60-Month/Unlimited Mileage to the Nearest Navistar Dealer for Navistar Warrantable Failure as Contract Defined; Includes Engine Failure if Supplier Declines Tow Coverage & ESC Supplied thru Navistar; \$550 (USA) Maximum Benefit per Incident

Allison 5 year

cummins 7 yr or 150k mile ext engine/after

custom quote 2 ext vehicle plus PTO

parts list from J. Bostwick

PTO Installed with wet kit and labels / programming Pump Installed at dealership

Spare Wheel

INTERNATIONAL®

Financial Summary
2025 HV507 SFA (HV507)

November 13, 2023

(US DOLLAR)

Description

Net Sales Price:

Price
\$126,000.00

*Single
Wing
Chassis*

Please feel free to contact me regarding these specifications should your interests or needs change. I am confident you will be pleased with the quality and service of an International vehicle.

Approved by Seller:

Accepted by Purchaser:

Official Title and Date

Firm or Business Name

Authorized Signature

Authorized Signature and Date

This proposal is not binding upon the seller without Seller's Authorized Signature

Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.

The limited warranties applicable to the vehicles described herein are Navistar, Inc.'s standard printed warranties which are incorporated herein by reference and to which you have been provided a copy and hereby agree to their terms and conditions.