



NORTH CAROLINA SHERIFFS' ASSOCIATION

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>INTERNATIONAL 4300 SBA 4X2 - SMALL REAR LOADER, UNDER CDL (Specification #18)</u>			
White/Herring Tractor and Truck, LLC	2017 International 4300 SBA 4x2 - Small Rear Loader, Under CDL	★Appalachia	\$61,316.00
White/Herring Tractor and Truck, LLC	2017 International 4300 SBA 4x2 - Small Rear Loader, Under CDL	★Dogwood	\$61,316.00
White/Herring Tractor and Truck, LLC	2017 International 4300 SBA 4x2 - Small Rear Loader, Under CDL	★Cardinal	\$61,316.00
White/Herring Tractor and Truck, LLC	2017 International 4300 SBA 4x2 - Small Rear Loader, Under CDL	★Longleaf Pine	\$61,316.00



NORTH CAROLINA SHERIFFS' ASSOCIATION

INTERNATIONAL 4300 SBA 4X2 - SMALL REAR LOADER, UNDER CDL SPECIFICATION #18

2017 International 4300 SBA 4x2 - Small Rear Loader, Under CDL

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

INSTRUCTIONS: Listed above, you will find the model numbers of the vehicles that will be included in this year's contract.

1. MISSION

- a. Requested GVWR: 25500. Calc. GVWR: 25500
- b. Calc. Start / Grade Ability: 23.43% / 1.55% @ 55 MPH
- c. Calc. Geared Speed: 81.3 MPH

2. DIMENSION

- a. Wheelbase: 167.00, CA: 99.90, Axle to Frame: 45.00

3. FRAME

- a. TOW HOOK, FRONT (2) Frame Mounted
- b. FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm); 460.0" (11684mm) Maximum OAL
- c. BUMPER, FRONT Full Width, Aerodynamic, Steel; 0.142" Material Thickness
- d. WHEELBASE RANGE 134" (340cm) Through and Including 197" (500cm)
- e. BRACKET, CAB MOUNT Heavy Duty

4. FRONT AXLE

- a. AXLE, FRONT NON-DRIVING {Dana Spicer D800-F} I-Beam Type, 8,000-lb Capacity

5. FRONT SUSPENSION

- a. SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 8,000-lb Capacity; With Shock Absorbers

6. BRAKE SYSTEM

- a. BRAKE SYSTEM, AIR Dual System for Straight Truck Applications
- b. AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)
- c. AIR DRYER {Bendix AD-9} With Heater
- d. BRAKE CHAMBERS, FRONT AXLE {Bendix} 20 SqIn
- e. BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Spring Brake
- f. BRAKES, FRONT, AIR CAM S-Cam; 15.0" x 4.0"; Includes 20 Sq. In. Long Stroke Brake Chambers
- g. BRAKES, REAR, AIR CAM S-Cam; 16.5" x 7.0"; Includes 30/30 Sq.In. Long Stroke Brake Chamber and Spring Actuated Parking Brake
- h. AIR COMPRESSOR {Cummins} 18.7 CFM Capacity
- i. DUST SHIELDS, FRONT BRAKE for Air Brakes
- j. DUST SHIELDS, REAR BRAKE for Air Brakes

7. STEERING

- a. STEERING COLUMN Stationary
- b. STEERING WHEEL 2-Spoke, 18" Dia., Black

c. STEERING GEAR {TRW (Ross) TAS40} Power

8. EXHAUST

a. EXHAUST SYSTEM Switchback Horizontal Aftertreatment Device, Frame Mounted Right Side Under Cab; Includes Single Short Horizontal Tail Pipe, Frame Mounted Right Side Back of Cab

9. ELECTRICAL

a. ELECTRICAL SYSTEM 12-Volt, Standard Equipment

b. ALTERNATOR {Leece-Neville AVI160P2013} Brush Type; 12 Volt 160 Amp. Capacity, Pad Mount, With Remote Sense

c. BODY BUILDER WIRING Back of Standard Cab at Left Frame or Under 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

d. BATTERY SYSTEM {International} Maintenance-Free (2) 12-Volt 1300CCA Total

e. HORN, ELECTRIC Disc Style

f. JUMP START STUD Remote Mounted

g. HORN, AIR Black, Single Trumpet, Air Solenoid Operated

h. HEADLIGHTS Halogen; Composite Aero Design for Two Light System; Includes Daytime Running Lights

i. STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt; less Thermal Over-Crank Protection

j. INDICATOR, LOW COOLANT LEVEL With Audible Alarm

10. FRONT END/HOOD

a. GRILLE Chrome

b. INSULATION, UNDER HOOD for Sound Abatement

c. INSULATION, SPLASH PANELS for Sound Abatement

d. FRONT END Tilting, Fiberglass, With Three Piece Construction

11. PAINT

a. PAINT SCHEMATIC, PT-1 Single Color, Design 100

b. PAINT TYPE Base Coat/Clear Coat, 1-2 Tone

12. CLUTCH

a. CLUTCH Omit Item (Clutch & Control)

13. ENGINE

a. ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection

b. ENGINE, DIESEL {Cummins ISB 200} EPA 2010, 200 HP @ 2400 RPM, 520 lb-ft Torque @ 1600 RPM, 2600 RPM Governed Speed, 200 Peak HP (Max)

c. FAN DRIVE {Borg-Warner SA85} Viscous Type, Screw On

d. FEDERAL EMISSIONS {Cummins ISB} EPA, OBD and GHG Certified for Calendar Year 2016

e. RADIATOR Aluminum; 2-Row, Cross Flow, Over Under System, 717 SqIn Louvered, With 313 SqIn Charge Air Cooler. With In-Tank Transmission Cooler

f. AIR CLEANER With Service Protection Element

g. THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel

h. OIL PAN 15 Quart Capacity, For Cummins ISB Engines

i. EMISSION COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood

j. ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls; With Ignition Switch Control for Cummins ISB or ISL Engines

14. TRANSMISSION

a. TRANSMISSION, AUTOMATIC {Allison 2200_RDS_P} 5th Generation Controls; Close Ratio, 6Speed, With Double Overdrive; On/Off Hwy; Includes Park Pawl, With PTO Provision, Less Retarder, With 26,000-lb GVW & GCW Max

b. WIRING, TRANS, BODY BUILDER Installed Wiring for Transmission/PTO Controls, for Allison 1000, 2000, 2100, 2200, 2400, 2500 Series Transmission

c. TRANSMISSION OIL Synthetic; 20 thru 28 Pints

d. SHIFT CONTROL PARAMETERS Allison 1000 or 2000 Series Transmissions, 5th Generation Controls, with

EcoCal and Dynamic Shift Sensing (FuelSense Basic)

e. PTO LOCATION Left Side of Transmission

15. REAR AXLE/SUSPENSION

- a. AXLE, REAR, SINGLE {Navistar Select} Single Reduction, 17,500-lb Capacity, With 190 Wheel Ends . Gear Ratio: 5.57
- b. SUSPENSION, RR, SPRING, SINGLE Vari-Rate; 18,500-lb Capacity, With 4500 lb Auxiliary Rubber Spring

16. FUEL TANK/FILTERS

- a. FUEL/WATER SEPARATOR {Racor 400 Series,} Unheated, with Primer Pump, and WIF Sensor
- b. LOCATION FUEL/WATER SEPARATOR Mounted Outside Left Rail 8" Back of Cab
- c. FUEL TANK Top Draw; D-Style, Non-Polished Aluminum, 16" Tank Depth, 40 U.S. Gal., 151 L Capacity, with Quick Connect Outlet, Mounted Left Side, Under Cab
- d. DEF TANK 7 U.S. Gal. 26.5L Capacity, Frame Mounted Outside Left Rail, Under Cab

17. CAB & EQUIPMENT

- a. CAB Conventional
- b. GAUGE CLUSTER English With English Electronic Speedometer
- c. GAUGE, OIL TEMP, AUTO TRANS , for Allison Transmission
- d. IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster
- e. GAUGE, DEF FLUID LEVEL
- f. SEAT, DRIVER {National 2000} Air Suspension, High Back With Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, With 2 Position Front Cushion Adjust, -3 to +14 Degree Angle Back Adjust
- g. SEAT, TWO-MAN PASSENGER {National} Vinyl, With Under Seat Storage Compartment
- h. MIRRORS (2) {Lang Mekra} Rectangular, Black Heads, Brackets and Arms, Breakaway Type, 7.55" x 14.1" Integral Convex Both Sides, 102" Inside Spacing
- i. AIR CONDITIONER {Blend-Air} With Integral Heater & Defroster
- j. INSTRUMENT PANEL Center Section, Flat Panel
- k. CAB INTERIOR TRIM Deluxe

18. WHEELS

- a. WHEELS, FRONT {Accuride} DISC; 22.5x7.50 Rims, Painted Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
- b. WHEELS, REAR {Accuride} DUAL DISC; 22.5x7.50 Rims, Painted Steel, 5-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

19. TIRES

- a. (2) TIRE, FRONT 255/70R22.5 HSR2 SA (CONTINENTAL) 565 rev/mile, load range H, 16 ply
- b. (4) TIRE, REAR 255/70R22.5 HSR2 SA (CONTINENTAL) 565 rev/mile, load range H, 16 ply

20. OPTIONAL EQUIPMENT INCLUDED

- a. WARRANTY Standard for Durastar 1000/4000 Series, Effective with Vehicles Built January 2, 2015 or Later, CTS-2475P
- b. SAFETY EQUIPMENT & NC INSPECTION



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2017 International 4300 SBA 4x2 - Small Rear Loader, Under CDL

The International 4300 SBA 4x2 - Small Rear Loader, Under CDL purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and NCSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
BASE PRICE:	\$61,316.00	\$61,316.00	\$61,316.00	\$61,316.00

While the North Carolina Sheriffs' Association has attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	4300 SBA 4x2 - Small Rear Loader, Under CDL			
DEALER:	White/Herring Tractor and Truck, LLC	White/Herring Tractor and Truck, LLC	White/Herring Tractor and Truck, LLC	White/Herring Tractor and Truck, LLC
ZONE:	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
BASE PRICE:	\$61,316.00	\$61,316.00	\$61,316.00	\$61,316.00

Order Code	Add Options	All Zones
	{Cummins ISB 220} 220 HP @ 2400 RPM, 520 lb-ft Torque @ 1600 RPM	\$818.00
	{Cummins ISB 240} 240 HP @ 2400 RPM, 560 lb-ft Torque @ 1600 RPM	\$1,637.00
	{Cummins ISB 250} 250 HP @ 2400 RPM, 660 lb-ft Torque @ 1600 RPM	\$2,530.00
	Non-Polished Aluminum, 50 U.S. Gal., Mounted Left Side, Under Cab	\$52.00
	Non-Polished Aluminum, 70 U.S. Gal., Mounted Left Side, Under Cab	\$253.00
	{Allison 3500_RDS_P} 5-Speed, With PTO Provision, Less Retarder	\$5,107.00
	{Dana Spicer 19060S} 19,000-lb Capacity, w/20K springs & Rubber Aux. Helper	\$143.00
	Switchback Exhaust Mounted Right Side, Includes Single Vertical Tail Pipe	\$932.00
	Options available upon request	
	Tilting	\$125.00