



NORTH CAROLINA SHERIFFS' ASSOCIATION

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>INTERNATIONAL 7600 SBA 6X4 - TRACTOR - TRANSFER TRAILER ON-OFF HWY (Specification #25)</u>			
White/Herring Tractor and Truck, LLC	2017 International 7600 SBA 6x4 - Tractor - Transfer Trailer On-Off Hwy	★Appalachia	\$108,182.00
White/Herring Tractor and Truck, LLC	2017 International 7600 SBA 6x4 - Tractor - Transfer Trailer On-Off Hwy	★Dogwood	\$108,182.00
White/Herring Tractor and Truck, LLC	2017 International 7600 SBA 6x4 - Tractor - Transfer Trailer On-Off Hwy	★Cardinal	\$108,182.00
White/Herring Tractor and Truck, LLC	2017 International 7600 SBA 6x4 - Tractor - Transfer Trailer On-Off Hwy	★Longleaf Pine	\$108,182.00



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INTERNATIONAL 7600 SBA 6X4 - TRACTOR - TRANSFER TRAILER **ON-OFF HWY** **SPECIFICATION #25**

2017 International 7600 SBA 6x4 - Tractor - Transfer Trailer On-Off Hwy

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 GCWR: 80000. Calc. GVWR: 54000
- b. Calc. Start / Grade Ability: 20.87% / 1.37% @ 55 MPH
- c. Calc. Geared Speed: 77.4 MPH

2. DIMENSION

- a. Wheelbase: 187.00, CA: 119.90, Axle to Frame: 55.00

3. FRAME

- a. TOW LOOP, FRONT
- b. FRAME RAILS WITH TAPERED REAR
- c. FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.433" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL
- d. BUMPER, FRONT Stainless Steel Clad Aluminum, Swept Back

4. FRONT AXLE

- a. AXLE, FRONT NON-DRIVING {Meritor MFS-14-143A} Wide Track, I-Beam Type, 14,000-lb Capacity

5. FRONT SUSPENSION

- a. SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 16,000-lb Capacity; With Shock Absorbers

6. BRAKE SYSTEM

- a. BRAKE SYSTEM, AIR Dual System for Tractor Applications
- b. BRAKES, FRONT, AIR CAM 16.5" x 5", Includes 24 SqIn Long Stroke Brake Chambers
- c. DRAIN VALVE {Berg} Manual; With Pull Chain, for Air Tank
- d. BRAKE CHAMBERS, ADDITIONAL (2) {Bendix} Spring Brake Type; 30/30 SqIn
- e. AIR BRAKE ABS {Bendix AntiLock Brake System} Full Vehicle Wheel Control System (4-Channel)
- f. AIR DRYER {Meritor Wabco System Saver 1200} with Heater
- g. BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Spring Brake
- h. BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 SqIn
- i. 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
- j. AIR COMPRESSOR {Bendix BA-921 Head Unload} 15.9 CFM Capacity, Single Cylinder
- k. DUST SHIELDS, FRONT BRAKE for Air Brakes
- l. DUST SHIELDS, REAR BRAKE for Air Brakes

7. STEERING

- a. STEERING COLUMN Tilting and Telescoping
- b. STEERING WHEEL 2-Spoke, 18" Dia., Black
- c. STEERING GEAR {Sheppard M100} Power

8. EXHAUST

- a. EXHAUST SYSTEM Switchback Horizontal Aftreatment Device, Frame Mounted Right Side Under Cab; Includes Single Vertical Tail Pipe, Frame Mounted Right Side Back of Cab
- b. ENGINE COMPRESSION BRAKE by Jacobs; for N13 Engines, With Selector Switch and On/Off Switch
- c. TAIL PIPE (1) Turnback Type, Bright, for Single Exhaust
- d. MUFFLER/TAIL PIPE GUARD (1) Bright Stainless Steel
- e. EXHAUST HEIGHT 13' 3"

9. ELECTRICAL

- a. ELECTRICAL SYSTEM 12-Volt, Standard Equipment
- b. CIGAR LIGHTER Includes Ash Cup
- c. ALTERNATOR {Bosch LH160} Brush Type, 12 Volt 160 Amp. Capacity, Pad Mount
- d. BATTERY SYSTEM {International} Maintenance-Free (3) 12-Volt 2250CCA Total
- e. 2-WAY RADIO Wiring Effects; Wiring With 20 Amp Fuse Protection, Includes Ignition Wire With 5 Amp Fuse, Wire Ends Heat Shrink and Routed to Center of Header Console in Cab
- f. RADIO {Panasonic CQ120} AM/FM, Includes Multiple Speakers, Includes Auxiliary Input
- g. BATTERY DISCONNECT SWITCH {Cole-Hersee 75920-06} 300 Amp; Battery Box Mounted, Disconnects Cab Power, Does Not Disconnect Charging Circuits, Locks with Padlock
- h. BACK-UP ALARM Electric, 102 dBA
- i. HORN, ELECTRIC Disc Style
- j. BATTERY BOX Steel With Plastic Cover, 18" Wide, 2, 3, or 4 Battery Capacity, Mounted Left Side Back of Cab
- k. LIGHT, WORK {Truck Lite 81 Series} LED, Pedestal Mounted BOC With Switch on Instrument Panel
- l. JUMP START STUD Remote Mounted
- m. POWER SOURCE, TERMINAL TYPE 2-Post
- n. HORN, AIR Black, Single Trumpet, Air Solenoid Operated
- o. FOG LIGHTS (2) {Peterson} Clear, Halogen, Rectangular
- p. HEADLIGHTS Long Life Halogen; for Two Light System
- q. CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade
- r. STARTING MOTOR {Mitsubishi Electric Automotive America 105P} 12-Volt, with Soft-Start
- s. CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III With Trip Indicators, Replaces All Fuses Except For 5-Amp Fuses
- t. TURN SIGNALS, FRONT LED, Includes LED Side Marker Lights, Mounted on Fender

10. FRONT END/HOOD

- a. FENDER EXTENSIONS Omit
- b. INSULATION, UNDER HOOD for Sound Abatement
- c. GRILLE Stationary, Chrome
- d. INSULATION, SPLASH PANELS for Sound Abatement
- e. BUG SCREEN Front End; Mounted Behind Grille
- f. FRONT END Tilting, Fiberglass, With Three Piece Construction Includes Long Hood

11. PAINT

- a. PAINT SCHEMATIC, PT-1 Single Color, Design 100
- b. PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
- c. FIFTH WHEEL, AIR SLIDE {Fontaine SL7LWB825024} 24" Slide, Cast Top Plate, 8.25" Above Top of Frame; Left Side Release
- d. VEHICLE REGISTRATION IDENTITY ID for 49 States, Excluding California
- e. MUD FLAP HOLDER Spring Loaded, Painted Black; With 45-Degree End, With Red and White Reflective Tape; Less Flaps
- f. MUD FLAPS, REAR Black Poly, With International Logo; Less Holders
- g. QUARTER FENDERS for Rear Wheels, Black Plastic; Frame Mounted

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, for N13 Engines
- b. BLOCK HEATER, ENGINE {Phillips} 120V/1500W
- c. ENGINE, DIESEL {Navistar N13} EPA 2010, SCR, 370 HP @ 1700 RPM, 1350 lb-ft Torque @ 1000 RPM, 2100 RPM Governed Speed, 370 Peak HP (Max)
- d. FAN DRIVE {Horton Drivemaster} Direct Drive Type, Two Speed With Residual Torque Device for Disengaged Fan Speed
- e. FEDERAL EMISSIONS {Navistar N13} EPA, OBD and GHG Certified for Calendar Year 2016
- f. AIR CLEANER Single Element
- g. COLD STARTING EQUIPMENT Automatic; With Engine ECM Control
- h. EMISSION COMPLIANCE Low NOx Idle Engine, Complies with California Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood
- i. RADIATOR Aluminum; Welded, Front to Back CrossFlow System, 1593 SqIn, 1012 SqIn CAC, 1543 SqIn 3 Core LTR

14. TRANSMISSION

- a. TRANSMISSION, AUTOMATIC {Allison 4500_RDS_P} 5th Generation Controls; Wide Ratio, 6Speed, With Double Overdrive; On/Off Hwy; Includes Oil Level Sensor, With PTO Provision, Less Retarder
- b. OIL COOLER, AUTO TRANSMISSION {Modine} Water to Oil Type
- c. TRANSMISSION SHIFT CONTROL {Allison} Push-Button Type; for Allison 3000 & 4000 Series Transmission
- d. TRANSMISSION OIL Synthetic; 63 thru 76 Pints
- e. AUTOMATIC NEUTRAL Allison WT Transmission Shifts to Neutral When Parking Brake is Engaged and Remains in Neutral When Parking Brake is Disengaged
- f. ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS); General Purpose Trucks Modified for Single Input Auto Neutral
- g. TRANSMISSION TCM LOCATION Located Inside Cab
- h. SHIFT CONTROL PARAMETERS Allison 3000 or 4000 Series Transmissions, 5th Generation Controls, with EcoCal and Dynamic Shift Sensing (FuelSense Basic)
- i. PTO LOCATION Left Side of Transmission

15. REAR AXLE/SUSPENSION

- a. AXLE, REAR, TANDEM {Meritor MT-40-14X-4DFR-P} Single Reduction, 0.433"(11mm) Wall Housing Thickness, 40,000-lb Capacity, R Wheel Ends, With Lube Oil Pump . Gear Ratio: 4.88
- b. SUSPENSION, REAR, TANDEM {Hendrickson RT-463} Walking Beam Type 54" Axle Spacing; 46,000-lb Capacity With Bronze Center Bushings
- c. SUSPENSION/REAR-AXLE IDENTITY for Meritor Tandem Rear Axles With Bar-Pin Beam Attachment Type Suspensions

16. FUEL TANK/FILTERS

- a. DEF TANK 9.5 U.S. Gal. 36.0L Capacity, Frame Mounted Outside Left Rail, Under Cab
- b. FUEL/WATER SEPARATOR {Racor} Fuel Pre-Filter and Filter Base, Includes Water-In-Fuel Sensor
- c. FUEL TANK Top Draw; D-Style, Non-Polished Aluminum, 19" Deep, 50 U.S. Gal., 189 L Capacity, with Quick Connect Outlet, Mounted Left Side, 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. GAUGE, OIL TEMP, REAR AXLE
- e. GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} With Black Bezel Mounted in Instrument Panel
- f. IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster
- g. GAUGE, DEF FLUID LEVEL
- h. SEAT, DRIVER {National 2000} Air Suspension, High Back With Integral Headrest, Vinyl, Isolator, 1 Chamber Lumbar, 2 Position Front Cushion Adjustment, -3 to +14 Degree Seat Back Angle Adjust, Dual Shocks
- i. MIRROR, CONVEX, LOOK DOWN {Lang Mekra} Right Side; 6" x 10 1/4", With Bright Finish
- j. MIRRORS (2) {Lang Mekra} Styled; Rectangular, Power Both Sides, Thermostatically Controlled Heated Heads, Clearance Lights LED, Bright Finish Heads & Brackets, Breakaway Type, 7.09" x 15.75" & Integral Convex Both Sides, 102" Inside Spacing
- k. SEAT, PASSENGER {National} Non Suspension, High Back, Fixed Back, Integral Headrest, Vinyl
- l. SEAT BELT All Orange; 1 to 3

- m. ARM REST, RIGHT, DRIVER SEAT
- n. AIR CONDITIONER {Blend-Air} With Integral Heater & Defroster
- o. INSTRUMENT PANEL Center Section, Flat Panel
- p. HVAC FRESH AIR FILTER
- q. STORAGE POCKET, DOOR Molded Plastic, Full Width; Mounted on Passenger Door
- r. FRESH AIR FILTER Attached to Air Intake Cover on Cowl Tray in Front of Windshield Under Hood
- s. CAB INTERIOR TRIM Deluxe
- t. CAB REAR SUSPENSION Air Bag Type
- u. SUNSHADE, EXTERIOR Aerodynamic, Painted Roof Color; Includes Integral Clearance/Marker Lights
- v. ACCESS, FRAME Non-Bright, Step Mounted Left Side, With One Flush Mounted Deck Plate and Grab Handle

18. WHEELS

- a. WHEELS, FRONT {Maxion 90541} DISC; 22.5x8.25 Rims, Painted Steel, 2-Hand Hole, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
- b. WHEELS, REAR {Maxion 90541} DUAL DISC; 22.5x8.25 Rims, Painted Steel, 2-Hand Hole, 10Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs
- c. PAINT IDENTITY, FRONT WHEELS Disc Front Wheels; With Vendor Applied White Powder Coat Paint
- d. PAINT IDENTITY, REAR WHEELS Disc Rear Wheels; With Vendor Applied White Powder Coat Paint

19. TIRES

- a. (8) TIRE, REAR 11R22.5 HSR2 (CONTINENTAL) 498 rev/mile, load range G, 14 ply
- b. (2) TIRE, FRONT 12R22.5 HSR2 (CONTINENTAL) 483 rev/mile, load range H, 16 ply

20. OPTIONAL EQUIPMENT INCLUDED

- a. FIFTH WHEEL LOCATION On Rear Axle Centerline
- b. WARRANTY Standard for Paystar 5000, and Workstar 7500/7600, Effective with Vehicles Built January 2, 2015 or Later, CTS-2003Z
- c. SAFETY EQUIPMENT & NC INSPECTION



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2017 International 7600 SBA 6x4 - Tractor - Transfer Trailer On-Off Hwy

The International 7600 SBA 6x4 - Tractor - Transfer Trailer On-Off Hwy 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:	\$108,182.00	\$108,182.00	\$108,182.00	\$108,182.00

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:	7600 SBA 6x4 - Tractor - Transfer Trailer On-Off Hwy			
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:	\$108,182.00	\$108,182.00	\$108,182.00	\$108,182.00

Order Code	Add Options	All Zones
	{Navistar N13} 390 HP @ 1700 RPM, 1450 lb-ft Torque @ 1000 RPM	\$244.00
	{Navistar N13} 410 HP @ 1700 RPM, 1450 lb-ft Torque @ 1000 RPM	\$1,962.00
	{Navistar N13} 430 HP @ 1700 RPM, 1550 lb-ft Torque @ 1000 RPM	\$2,185.00
	{Navistar N13} 475 HP @ 1700 RPM, 1700 lb-ft Torque @ 1000 RPM	\$3,007.00
	D-Style, 70 U.S. Gal., Mounted Left Side, Under Cab	\$46.00
	{Allison 4000_RDS_P} Close Ratio, 6-Speed, Double Overdrive, With PTO Provision	(\$1,372.00)
	Grab Handle Chrome; Towel Bar Type; for Cab Entry Mounted Left Side "B" Pillar	\$118.00
	Options available upon request	