



NORTH CAROLINA SHERIFFS' ASSOCIATION

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>ISUZU - NRR – (4X2 – REAR LOADER SIDE LOADER, HOOK LIFT) (Specification #27)</u>			
Transource, Inc.	2017 Isuzu NU154	★Appalachia	\$45,376.59
Transource, Inc.	2017 Isuzu NU154	★Dogwood	\$45,376.59
Transource, Inc.	2017 Isuzu NU154	★Cardinal	\$45,376.59
Transource, Inc.	2017 Isuzu NU154	★Longleaf Pine	\$45,376.59



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ISUZU - NRR – (4X2 – REAR LOADER SIDE LOADER, HOOK LIFT) **SPECIFICATION #27**

2017 Isuzu NU154

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. MODEL

- a. 2017 Isuzu NRR DSL REG at 109" WB White Cab IBT Air PWL

2. MECHANICAL

- a. Truck Application
- b. GVWR, 19500 lbs (8845 kh) capacity
- c. 4HK1-TC, diesel engine 317 CID (5.19L), 215 HP at 2550 RPM: 452 ft-lb gross torque at 1850 RPM. 4 cylinder, 16 valve, four cycle, overhead cam, turbo charged, inter-cooled, water cooled EGR valve, direct injection, electronically controlled common rail fuel system and engine cruise control. Oil level check switch and light. Engine warning system with audible warning for low oil pressure, high coolant temperature, and low coolant level. Rear engine cover
- d. Air cleaner, 11 in. diameter Dry Paper single element. (Donaldson brand) Air cleaner canister standard with air restriction gauge. The air cleaner snorkel is incorporated into the back of the cab and incorporates a resonator
- e. Alternator, 140 AMP with integral regulator
- f. Battery, Dual 12-V maintenance free, 750 CCA each
- g. Transmission, Automatic, Aisin A465 6-Speed. Ratios: 3.742, 2.003, 1.343, 1.000, 0.773, 0.634, Rev 3.539
- h. Rear wheel drive
 - i. 4.75-gallon cooling system
 - j. Front GAWR, 7275 lbs capacity
- k. Front axle, Reverse Elliot "I"-beam rated at 7,275 lbs. (3300kg). Includes integral hydraulic power steering. Ratio 18.8-20.9:1
 - l. Front Suspension, 8440 lbs. (3828 kg) capacity. Semi-elliptical steel alloy tapered leaf springs. Includes shock absorbers and stabilizer bar
- m. Front wheels, 19.5" x 6", 6-hole disc painted white
- n. Front tires, 225/70R19.5F (12ply) tubeless Radial, all season tread
- o. Rear GAWR, 13660 lbs (6196 kg) capacity
- p. Rear Axle, Full-floating single-speed, 14550 lbs. (6600 kg) capacity with oil lubricated rear wheel bearings
- q. Rear Axle Ratio, 5,571:1
- r. Rear Suspension, 14550 lbs. (6600 kg) capacity. Semi-elliptical steel alloy multi-leaf springs. Includes shock absorbers.
 - s. Rear Wheels, 19.5" x 6" 6-hole disc, painted white
 - t. Rear Tires, 225/70R19.5F (12ply) tubeless Radial, all season tread
- u. Wheelbase, 109" (276.9 cm), includes ladder type channel frame. Full C section straight frame 33.5 inches (85.1 cm) wide. Yield strength 44,000 psi, section modulus 7.20 cu.in. and RBM 316,800 lb-ft/in per rail
- v. Fuel Tank, 30-gallon (113.6L) rectangular fuel tank. Mounted in frame rail behind rear axle. Fuel water separator with indicator light
- w. Brake System, Dual circuit, hydro-boost hydraulic with EBD (Electronic Brake Distribution). Disc front and self-adjust outboard mounted drum rear. Mechanical, transmission mounted parking brake. Non-asbestos semi metallic linings are standard. 4 channel anti-lock brake system
- x. Exhaust Brake, Butterfly valve type
- y. Exhaust System, Single horizontal with DPF (Diesel Particulate Filter)

3. EXTERIOR

- a. Paint Scheme, Solid
- b. Hexapod cab
- c. Cab Mounts, All steel low cab forward, BBC 70.7 in. (179.6 cm) 45 deg. mechanical tilt with torsion assist
- d. Daytime running lamps
- e. Windows, tinted glass
- f. Mirrors, Dual cab mounted exterior with integral convex mirror
- g. Windshield Wipers, Intermittent wet-arm

4. INTERIOR

- a. Multi-Information Display (MID) (monitors vital functions including diesel exhaust fluid levels (DEF), particulate matter emissions level in the diesel particulate filter (DPF), diesel particulate filter regeneration, service reminders for engine oil, transmission oil, differential oil, power steering fluid, engine oil filter, and fuel filters. The MID provides fuel economy reporting by average, instant, and trip)
- b. Isuzu Vehicle Health Report (Standard on all N-Series diesel trucks, exclusive to Isuzu, monitors the trucks performance, and driver behavior. Reports provide detailed information on engine operation, braking, emissions, fuel economy, acceleration and deceleration frequency, idling, and speed history. Ask your Isuzu dealer to provide you with an Isuzu Vehicle Health Report at your next service)
- c. AM/FM/CD stereo radio
- d. Tricot cloth covered reclining highback driver seat with single two occupant fold down passenger seat
- e. Floor mats
- f. Tilt and telescoping steering column
- g. Cruise control
- h. Power windows and door locks
- i. Overhead storage shelf

5. SAFETY-MECHANICAL

- a. 4 channel anti-lock brake system
- b. Daytime running lamps
- c. EBD (Electronic Brake Distribution)

6. WARRANTY

- a. Basic Years: 3
- b. Basic Miles/km: Unlimited
- c. Drivetrain Years: 3
- d. Drivetrain Miles/km: Unlimited
- e. Corrosion Years: 4
- f. Corrosion Miles/km: Unlimited
- g. Frame Rail Years: 3
- h. Frame Rail Miles/km: Unlimited
- i. Frame Rail Note: 3 Years to 5 Years/Unlimited parts and labor have a 50% charge

7. TURNING CIRCLE

- a. Front Axle Capacity - 7275 lbs
- b. Wheelbase - 109 in
- c. Front Wheel Size/Type - 19.5 x 6 in
- d. Front Tire Size/Type - 225/70R19.5F

8. DIAMETER

- a. Wall to Wall: 38.7ft (Wall to wall diameter is measured from the outermost part of the cab)
- b. Curb to Curb - 32.8 ft (Curb to curb diameter is measured from the outside of the front tire)

9. WEIGHT RATINGS

- a. Front Gross Axle Weight Rating - 7275 lbs
- b. Rear Gross Axle Weight Rating - 13660 lbs
- c. Gross Vehicle Weight Rating - 19500.00 lbs

10. SEAT TRIM

a. Very dark pewter, Tricot cloth seat trim

11. REQUIRED OPTION

- a. Air conditioning
- b. DEF Fill Charge



NORTH CAROLINA SHERIFFS' ASSOCIATION

ISUZU - NRR – (4X2 – REAR LOADER SIDE LOADER, HOOK LIFT) SPECIFICATION #27

2017 Isuzu NU154

The Isuzu NU154 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:	\$45,376.59	\$45,376.59	\$45,376.59	\$45,376.59

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:	NU154			
DEALER:	Transource, Inc.	Transource, Inc.	Transource, Inc.	Transource, Inc.
ZONE:	★ Appalachia	★ Dogwood	★ Cardinal	★ Longleaf Pine
BASE PRICE:	\$45,376.59	\$45,376.59	\$45,376.59	\$45,376.59

Order Code	Add Options	All Zones
	Custom/base model (SEO) - inc: in rail fuel tank, pwr windows/door locks (REQ: C60 Air Conditioning)	Incl.
	Arc White	Incl.
WFF ¹	60 months / 150,000 miles	\$1,395.00 ¹
WH1 ¹	48 months / 100,000 miles	\$540.00 ¹
WH3 ¹	60 months / 100,000 miles	\$967.50 ¹
IDA ¹	Cross rail horizontal DPF/SCR w/vertical exhaust (Available only with in rail fuel tank and single cab (no crew cab)) (Limited availability - Contact Isuzu for details)	\$3,366.00 ¹
I4K ¹	Keyless entry system - inc. (2) key fobs	\$284.40 ¹
I5K ¹	Suspension Drivers Seat	\$601.20 ¹
166 ¹	Engine block heater (120V 600W)	\$72.00 ¹
I6K ¹	Lockable DEF fill cap - inc: (2) keys	\$72.00 ¹
I8H ¹	AM/FM/CD radio with aux input, USB port and Bluetooth	\$270.00 ¹
IH9 ¹	Engine idle shutdown (timer set at 5 minutes for engine shutdown)	\$90.00 ¹
I9H ¹	Heated dual remote mirrors w/15" head	\$446.40 ¹
IF4 ¹	Air deflector roof mounted	\$896.40 ¹
IF6 ¹	Fire extinguisher and triangle mounted in rear organizer	\$79.20 ¹
IG3 ¹	Engine oil pan heater (120V 300W)	\$154.80 ¹
IH2 ¹	Engine emergency shutdown system -inc: high water temperature (HWT), low water level (LWL), low oil pressure (LOP)	\$90.00 ¹
IS0 ¹	Heated mirrors	\$93.60 ¹
IU2 ¹	Mirror bracket for 102" wide body	\$122.40 ¹
IV8 ¹	Seat covers (Not available with (I5K) Suspension drivers seat)	\$252.00 ¹
IX2 ¹	Rear body dome lamp switch	\$21.60 ¹
IY9 ¹	Engine idle shutdown (timer set at 3 minutes for engine shutdown)	\$90.00 ¹
UZF ¹	Back up alarm	\$100.80 ¹
V22 ¹	Chrome grille	\$331.20 ¹
IL9 ¹	Provision for power-take-off PTO Enable Switch and Engine Idle Up Switch. Recommended for PTO applications only. These switches can be port or dealer installed. Please consult the body builders guide and/or the service manual for additional programming options and functions	\$43.20 ¹
	Custom/base model (SEO) -inc. in rail fuel tank, pwr windows/door locks (REQ: C60 Air Conditioning)	Incl.
	50 State Emissions, including California	Incl.