



NORTH CAROLINA SHERIFFS' ASSOCIATION

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>CHEVROLET 4500 HD LOW-CAB FORWARD - DIESEL REG. CAB 109" WB (CT31003) (Specification #322)</u>			
Capital Chevrolet Inc.	2018 Chevrolet 4500 HD Low-Cab Forward - Diesel	★Appalachia	\$36,074.00
Capital Chevrolet Inc.	2018 Chevrolet 4500 HD Low-Cab Forward - Diesel	★Dogwood	\$35,974.00
Capital Chevrolet Inc.	2018 Chevrolet 4500 HD Low-Cab Forward - Diesel	★Cardinal	\$35,974.00
Capital Chevrolet Inc.	2018 Chevrolet 4500 HD Low-Cab Forward - Diesel	★Longleaf Pine	\$36,024.00



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CHEVROLET 4500 HD LOW-CAB FORWARD - DIESEL REG. CAB 109" WB **(CT31003)** **SPECIFICATION #322**

2018 Chevrolet 4500 HD Low-Cab Forward - Diesel

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. MECHANICAL

- a. Cruise control, electronic, automatic
- b. Battery, dual 750 cold-cranking amps, 12 volt, maintenance free
- c. Brakes, 4-wheel antilock, front disc, rear drum, dual circuit, vacuum assisted 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.
- d. Brake, parking, cable actuated, internal expanding drum type, transmission-mounted
- e. Engine, Diesel 3.0L 4-cylinder 150 hp [111.9 kW] @ 2800 rpm, 282 lb-ft of torque [382.3 N-m] @ 1600-2800 rpm. 16 valve, four cycle, chain-driven dual overhead camshaft valve train, a cast iron cylinder block, and a cast aluminum cylinder head. Turbocharged, inter-cooled, water cooled EGR, 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 a protection system that will reduce fueling if excessive coolant temperature is detected
- f. Exhaust brake
- g. Emissions, 50 state certification
- h. Exhaust, single horizontal outlet
- i. Fuel tank, 30 Gallon, (113L), rectangular fuel tank. mounted between frame rail with electric type fuel pump (mounted in tank). Through the rail fuel fill
- j. Alternator, 140 amps
- k. GVWR, 14,500 lbs. (6577 kg)
 - l. Front axle, 6,830 lbs. (3098 kg), reverse Elliot "I"-beam includes integral hydraulic power steering. ratio 18.8-20.9:1
- m. Front suspension, 6,830 lbs. (3098 kg) tapered leaf, semi-elliptical steel alloy. Includes shock absorbers and stabilizer bar.
- n. Rear axle, 11,020 lbs. (4998 kg) R050, full-floating single-speed, with oil lubricated rear wheel-bearings
- o. Rear Suspension, 12,900 lbs. (5851 kg), multi-leaf, semi-elliptical steel alloy. Includes shock absorbers
- p. Rear axle, 4.56 ratio
- q. Transmission, 6-speed automatic Aisin A465 transmission with fifth and sixth gear overdrive with lock up in 2nd, 3rd, 4th, 5th and 6th, PTO capability automatic torque converter lockup in stationary PTO mode.

2. TIRES AND WHEELS

- a. Tires, front, LT215/85R16 E 115/112 L BW ALS VAR1
- b. Tires, rear, LT215/85R16 E 115/112 L BW ALS VAR1
- c. Wheels, 16" x 6, K. steel
- d. Wheelbase, 109" (276.9 cm)

3. SAFETY

- a. Door locks, power
- b. Driver Information Center, (DIC) (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 DIC provides fuel economy reporting by average, instant, and trip.)

c. Windows, power

4. AUDIO

a. Audio system, AM/FM stereo with CD player, auxiliary input and USB Port

b. Audio system feature, 2 speakers

5. INTERIOR

a. Cup holders

b. Floor mats

c. Lighting, interior dome

d. Seat, front high back bucket driver and passenger, tricoat cloth covered reclining high back driver seat with single two occupant fold down passenger seat

e. Steering wheel, urethane

f. Steering column, Tilt-Wheel

g. Storage, door pockets

h. Storage, seatback pockets

i. Windshield washer bottle access, on passenger side dash when passenger-side door is open

j. Air cleaner, heavy-duty, 11" diameter dry paper single element. Air cleaner canister standard with air restriction gauge. Back of cab location.

6. EXTERIOR

a. Daytime Running Lamps

b. Glass, tinted

c. Mirror, outside left hand and right hand dual cab mounted exterior with integral convex mirror

d. Assist steps

e. Windshield wiper, pulse, wet arm

7. ADDITIONAL

a. Vehicle Application Truck

b. Incomplete vehicle certification

c. Frame, ladder-type channel frame. Full C section straight frame 33.5" (85.1 cm) wide. Yield strength 44,000 psi, section modulus 7.20 cu.in. and RBM 316,800 lb-ft/in per rail.

8. WARRANTY

a. 3-years/unlimited miles (whichever comes first). Covers engine, transmission and drive axle.



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CHEVROLET 4500 HD LOW-CAB FORWARD - DIESEL REG. CAB 109" WB (CT31003) SPECIFICATION #322

2018 Chevrolet 4500 HD Low-Cab Forward - Diesel

The Chevrolet 4500 HD Low-Cab Forward - Diesel 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:	\$36,074.00	\$35,974.00	\$35,974.00	\$36,024.00

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:	4500 HD Low-Cab Forward - Diesel			
DEALER:	Capital Chevrolet Inc.	Capital Chevrolet Inc.	Capital Chevrolet Inc.	Capital Chevrolet Inc.
ZONE:	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
BASE PRICE:	\$36,074.00	\$35,974.00	\$35,974.00	\$36,024.00

Order Code	Add Options	All Zones
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	132.5" WB	\$347.80
	150" WB	\$784.90
	176" WB	\$1,466.40