

CC-4: CAB / CHASSIS, 16,000 LB. GVWR, DIESEL
7/15/2021

1. **EQUIPMENT:** The 16,000 lb. GVWR cab & chassis trucks shall be equipped with all standard equipment as specified by the manufacturer for this model, and shall comply with all EPA Emission Standards and all Motor Vehicle Safety Standards as established by the U.S. Department of Transportation regarding the manufacture of motor vehicles.
2. **CAB TO AXLE:** Shall be available in a minimum 84" & 60". Selection of the CA shall not alter engine, transmission and tire requirements listed herein. Bids will be evaluated on price for the 84" C/A, 60" optional. (see deduct option).
3. **CAPACITY:** GVWR shall not be less than 16,000 lb.
4. **COLOR:** Standard Factory Colors
5. **ENGINE:** Diesel, minimum 6.0 Liter, minimum of 300 HP
6. **ALTERNATOR:** Minimum 200 amps
7. **BATTERIES:** Dual (2) 12 volt, maintenance free, minimum 750 CCA each, minimum 1500 CCA combined
8. **INTERIOR:** Vinyl, gray in color.
9. **SEAT:** Split bench seat designed for driver plus two (2) passengers. Headrests or high backs at outside positions. Lap safety belts for all positions and shoulder safety belts at outside positions.
10. **RADIO NOISE SUPPRESSION:** The truck is to be used as a governmental fleet vehicle and will have an approximate 150-watt mobile (two-way) radio installed, operating on frequencies designated by the FCC for use in the Public Safety Radio Service (47 CFR 90). The truck shall be fully compatible with the above radio installation, and vehicle components and equipment shall not interfere with operation (transmitting or receiving) of the mobile radio. (Standard State Specification)
11. **STEP BAR - ENTRY/EGRESS:** - (Standard State Specification)
12. **TIRES:** Six (6) Tires - LT225/70R19.5, load range G, tubeless, dual rear.
13. **TRANSMISSION:** HD four-speed (minimum) automatic w/overdrive

14. **FACTORY INSTALLED ITEMS:** The following options shall be furnished in addition to, or in place of, the regular standard equipment and will be "Factory Installed", unless specified otherwise.
- 14.1 Air Conditioning
 - 14.2 AM/FM Stereo Radio
 - 14.3 Anti-Slip, Limited Slip, or Posi-Traction Differential
 - 14.4 Auxiliary Power Outlet – (Standard State Specification) – May be installed by an upfitter if not available from manufacturer.
 - 14.5 Back-up Alarm (107 db with ID label) (may be dealer installed)
 - 14.6 Backup camera system with rear mounted camera and monitor mounted inside cab preferably in dashboard – May be installed by manufacturer or approved OEM up-fitter.
 - 14.7 Bluetooth/Hands Free Telephone
 - 14.8 Extended Breakaway Mirrors, approximately 9.5"x 6.75" (to provide field of vision for vehicles 96" wide), may be dealer installed.
 - 14.9 Clearance Lights
 - 14.10 Cooling System, Heavy-Duty
 - 14.11 Cruise Control
 - 14.12 Driver and Passenger Air Bags
 - 14.13 Electrical 7-Way RV Plug – (State Standard Specification)
 - 14.14 Electric Horn, Dual
 - 14.15 Front Stabilizer Bar
 - 14.16 Fuel Tank, Minimum 30 Gallons
 - 14.17 Glass, Tinted, All (Deepest factory tint available on rear windows, standard tint on all others)
 - 14.18 Power Door Locks, Driver and Passenger
 - 14.19 Power Windows, Driver and Passenger
 - 14.20 Step Bar Entry / Egress – (Standard State Specification)
 - 14.21 Tilt Steering
 - 14.22 Tow Hitch (Standard State Specification) – May be installed by manufacturer or approved OEM up-fitter
15. **WARRANTY:** All engines shall be warranted against defects in materials and workmanship for a period of not less than forty-eight (48) months / 100,000 miles, whichever occurs first (pro-rating not allowed). Warranty shall include connectors and adapters to the transmission. The automatic transmission shall be warranted for a period of not less than twenty four (24) months-50,000 miles (pro-rating not allowed). The warranty start date shall be based on the unit's in-service date as established by its issue from the Department's Equipment Depot to the using field custodian. The unit shall be furnished with a copy of the warranty statement and any necessary cards, booklets, or certificates needed to receive dealership warranty repairs.

When local dealerships are unable to complete warranty repairs, the Offeror shall serve as the facilitator for the vehicle owner to address any problems or warranty claims with the manufacturer. The Offeror shall also serve as the facilitator to address any claims with the manufacturer of any sub component installed on the vehicle prior to delivery. The Offeror

shall be responsible for coordinating the necessary warranty issues and repairs with manufacturer/sub-contractor.

16. **MAINTENANCE:** All replaceable filter elements for air, fuel, hydraulics, and engine oil shall be available from at least one of the following U.S. manufacturers: AC, Wix, Donaldson, or Baldwin. Replacement tires and tubes shall be available from at least one of the following U.S. manufacturers: Goodyear, Firestone or General. Replacement or replenishment lubricants required throughout the unit (engine oil, transmission fluid, hydraulic fluid, gear oil, brake fluid, power steering fluid, and grease) shall be available from at least one of the major manufacturers: Shell, Exxon, Texaco, or Citgo. Details concerning the manufacturer and items name or part number for the above maintenance items shall be provided wherever requested on the bid questionnaire.
17. **DELIVERY:** All deliveries to the South Carolina Department of Transportation must be made to the Equipment Depot, 1500 Shop Road, Columbia, S.C. 29201.
18. **SERVICE LITERATURE:** Service literature shall include (as one set) an operator's instruction manual, illustrated repair parts manual, and shop overhaul manual. CD format is preferred and shall be provide if available. This service literature shall be complete and cover the entire unit, to include engines and transmissions. The right is reserved to require a bidder to furnish one complete set of service literature to be used for bid evaluation. Service literature which is considered inadequate by the Department's Engineers and/or staff may be cause for the rejection of a bid.

Performance in this contract requires the delivery of two (2) complete sets of service literature concurrently with delivery of the first unit. Where the contract provides for ordering additional units during a period of time, then each of these additional units shall be furnished with one (1) complete set of service literature.
19. **LINE SHEET:** Each completed truck shall be delivered with a factory line sheet listing all chassis component codes as installed by the chassis manufacturer. An on-line version may be substituted in lieu of paper copies. SCDOT must pre-approved on-line versions.
20. **ACCEPTANCE INSPECTION:** All equipment ordered with this request will be subject to acceptance inspection and performance testing upon receipt. The vendor will be notified of any units not delivered in full compliance with the purchase order specifications.
21. **SALES LITERATURE AND SPECIFICATIONS:** Each bidder shall attach to his bid illustrated catalog data sheets with manufacturers complete printed specifications covering the class or type of equipment covered by the bid. This material shall show reasonable evidence of having been printed before publication of the bid notice and shall be sufficiently detailed to permit the Department engineers and/or staff to properly evaluate the bid.
22. **GENERAL:** The units shall be of the latest design and in current production. They shall be furnished completely assembled, fully serviced, and ready for immediate operation. The right is reserved to reject any and all abide proposing to furnish equipment which, in the opinion

of the Department's engineers or staff, is not satisfactory for the Department's use in the proposed application.

23. **OPTIONAL EQUIPMENT:** The following factory installed options may or may not be ordered. Offers must provide a price for all options or offer as part of the base price. If the option item is "STANDARD" enter "STD" on the line provided for price. **ALL ITEMS SHOULD HAVE A DOLLAR PRICE OR "STD" LISTED. OFFERS WILL NOT BE CONSIDERED IF THE PRICE LINE IS LEFT BLANK.** — May be installed by manufacturer or OEM approved up-fitter.

ADDS:

- 23.1 Body Installation Fee (Charge based on the dealer arranging for body to be installed on this cab & chassis from the State contract vendor for truck bodies.)
- 23.2 Extended Cab
- 23.3 4-Door Crew Cab
- 23.4 Wheel Drive (4X4)
- 23.5 Winch, 16,000 lb, Warn M16.5 or approved equal – (Standard State Specification)
- 23.6 Grille Guard with Winch Carrier, Go Industries 33647B/33600 or approved equal
- 23.7 15,000 LB. Capacity Wench
- 23.8 Operator's Manual
- 23.9 Operator Training - (ref. "Training" in Terms & Conditions - Special (VII.B))
- 23.10 Repair Technician Training - (ref. "Training" in Terms & Conditions - Special (VII.B))
- 23.11 Shop Manual (for all components – CD or DVD preferred)

DEDUCTS:

- 23.12 Change from Diesel to Gasoline Engine - (reduce battery size to minimum 650 CCA)
- 23.13 60" CA
- 23.14 Step Bar - Entry/Egress (Standard State Specification)

Options requiring the additions of other options as well as those which are included as part of another:

	CC-4: Cab & Chassis 16,000 GVWR	Vendors must complete all blocks highlighted in BLUE. Failure to complete ALL blocks highlighted in BLUE may deem your offer as non-responsive.	
	Vendor Name	Herlong Ford	
<u>STANDARD FLEET SPECIFICATIONS</u>	Vendor's Model and Model Number	Ford F-450	Required Entry
	Base Price	\$42,243.00	Required Entry
OPTIONAL EQUIPMENT ADDITIONS:			
Note: The descriptions of Adds and Deducts provided on this spreadsheet are not representative of the full description of the Add or Deduct. Full descriptions are contained in the solicitation document which has precedence over this spreadsheet should there be an error on the spreadsheet.	Body Installation Fee	\$1,495.00	Required Entry
	Extended Cab	\$2,560.00	Required Entry
	4-Door Crew Cab	\$2,791.00	Required Entry
	4-Wheel Drive (4X4)	\$2,569.00	Required Entry
	Winch, 16,000 lb. Warn M16.5 or approved equal	\$2,895.00	Required Entry
	Grille Guard with Winch Carrier, Go Industries 33647B/33600 or approved equal	\$1,095.00	Required Entry
	15,000 lb. capacity Winch	\$2,695.00	Required Entry
	Operator Manual	No Charge	Required Entry
	Operator Training	No Charge	Required Entry
Repair Technician Training	No Charge	Required Entry	
Shop Manual	\$350.00	Required Entry	
OPTIONAL EQUIPMENT DEDUCTS:			
	Gasoline Engine	\$8,051.68	Required Entry
	60" CA	\$155.00	Required Entry
	Step Bar Entry/Egress	\$345.00	Required Entry
DELIVERY INFORMATION			
	Distance from Dealership to SFM Delivery Point (In Miles)	60	Required Entry
	Amount of Base Price Allocated to Delivery to SFM	\$100.00	Required Entry
This field will automatically populate from the Delivery Information entered above.	Price Per Mile Contractor May Charge	\$1.67	Required Entry
Enter the days ARO in the BLUE cell	DAYS ARO:	180	Required Entry

NOTE: Use the space below to indicate whether an Add or Deduct requires an additional Add or Deduct. Be Specific. If this section does not apply, leave blank.

Base Price	\$42,243.00
Total of All ADDS	\$16,450.00
25% of all ADDS	\$4,112.50
Total of All DEDUCTS	-\$8,551.68
25% of All DEDUCTS	-\$2,137.92
Evaluated Amount	\$44,217.58