

STANDARDIZED SPECIFICATIONS (revised 08/08/2012)

The following 14 specifications are applicable if they are listed as "Factory Installed Items" (included in the "Base Price") or "Option Equipment" (Add or Deduct Pricing). If they are not referenced by the spec item name (example: Tow Package) in the individual vehicle spec, they do not apply. Should it be necessary to deviate from a standard spec, the deviation(s) will be expressly stated within the individual vehicle spec. The individual vehicle spec takes precedence over the standardized vehicle spec. Unless stated otherwise in an individual vehicle's specification, the following standardized specifications apply:

IMPORTANT NOTICE: Contractors should review purchase orders carefully for items such as drawbar, pin, clip and shank configuration information as well as anything else needing further description for that order as provided in the contract documents. They should notify the governmental entity when needed information is missing. This office will require delivery of all specified items unless the governmental entity provides specific notice of relief from same in writing. **THESE TYPE ITEMS ARE INCLUDED IN THE CONTRACT PRICES!**

1. **TOW PACKAGE** ****FACTORY INSTALLED****: Factory installed hitch plus all necessary components to match or exceed the maximum rated towing capacity of vehicle are to be included. Wiring will include everything necessary to hook-up both 4 way and 7way wiring harnesses. Contractor to provide (**at no additional charge**) the drawbar, pin, clip, ball, and shank configuration specified by the owner when each order is placed (example: Dept. of Natural Resources standard configuration unless specified otherwise on their purchase order is as follows: Drawbar w/2" drop, pin, clip, and 2" ball w/ 1" solid shank).

NOTE: If the drawbar, pin, clip, and shank configuration is inadvertently left off a purchase order, it does not relieve the contractor of the requirement to provide same as specified in the contract documents.

2. **WINCH:** Electric, Front Mount, 9,000 lb. with Roller Fair Lead (5742) and 125' cable, Grill Guard and Mounting Bracket, Warn model XD9000i. **Mounting bracket must not extend down below the height of the front bumper. (May be installed by Dealer or approved Upfitter)**
3. **RADIO NOISE SUPPRESSION:** The vehicle 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 vehicle 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.
4. **AUXILIARY POWER CONNECTION:** A factory installed two wire power connection shall be provided in the engine compartment. If the specified connection is NOT offered by the manufacturer, said connection may be installed by an upfitter. Documentation of non-availability from the manufacturer is to be obtained from the manufacturer and included in the bid submittal. The circuit shall be a minimum 5 amp fused with a minimum 16 gauge automotive grade cable. The circuit shall operate with the ignition switch in the "Accessory" or "On" position and shall include one blue wire for ignition and one red wire for accessory. The power connection will allow installation of additional high amperage accessories.
5. ~~**STEP BAR - ENTRY / EGRESS:** On level ground, where the vertical clearance from the ground to door threshold (place where the driver and passenger(s) place their foot when entering the cab) exceeds nineteen inches, a 3 inch diameter step bar shall be installed on both sides of the vehicle so the ground clearance to the bar does not exceed nineteen inches. For vehicles with extended, quad, or crew cabs, an extended or double step bar shall be installed that services entry to and egress from all doors. In all cases, overall manufacturer desired vehicle ground clearance must be maintained. The bar shall be the type customarily~~

~~manufactured and marked for this purpose. It may be factory, dealer, or approved up-fitter installed. The step bar shall be a BULLY single, extended, or double step bar, or equal. For vans with steps that exceed nineteen inches, a full running board type step with a platform measuring no less than six inches deep must be installed to allow entry and egress from all side doors (including all doors mounted on driver's side.) A step is not required for rear door access.~~

~~Step Bar Color: Black Powder Coated~~

~~OEM molded plastic running boards are acceptable (black).~~

5. (Section 5 replaced with the following):

STEP BAR – ENTRY / EGRESS: On level ground, where the vertical clearance from the ground to door threshold (place where the driver and passenger(s) place their foot when entering the cab) exceeds nineteen inches, a 3 inch diameter step bar shall be installed on both sides of the vehicle so the ground clearance to the bar does not exceed nineteen inches. For vehicles with extended, quad, or crew cabs, an extended or double step bar shall be installed that services entry to and egress from all doors. In all cases, overall manufacturer desired vehicle ground clearance must be maintained. The bar shall be the type customarily manufactured and marked for this purpose. It may be factory, dealer, or approved up-fitter installed. The step bar shall be a BULLY single, extended, or double step bar, or equal. **For vans and utilities (SUV's)** with steps that exceed nineteen inches, a full running board type step with a platform measuring no less than six inches deep must be installed to allow entry and egress from all side doors (including all doors mounted on drivers side.) A step is not required for rear door access.

Step Bar Color: Black Powder Coated

OEM molded plastic running boards are acceptable (black).

4. **4 x 4 WHEEL DRIVE PACKAGE** - The following items are included:

- a. Transfer Case with Auto Locking Hubs (operator can lock in hubs without leaving the cab)
- b. Factory Skid Plates (minimum set includes transfer case and fuel cell protection)
- c. Locking or Limited Slip Differential, or Electronic Traction Control
- d. Suspension – all changes recommended by the manufacturer for 4 x 4 operation
- e. All Terrain Tires

IMPORTANT DISTINCTION: The State does NOT consider All Wheel Drive (AWD) to be equivalent to Four Wheel Drive (4 x 4). Therefore, AWD will NOT be accepted as a substitute for 4 x 4.

5. **DAYTIME RUNNING LIGHTS:** If standard equipment, daytime running lights are to be made inoperable prior to delivery on vehicles purchased by law enforcement entities.
6. **MIRRORS – EXTENDED, BREAKAWAY:** The primary mirror will be a minimum of 6" x 14". The convex mirror will be a minimum of 5". The purpose of the mirror is to improve the driver's view to the rear when towing and backing.
7. **TIRES:** Tires will be mounted with black walls turned to the outside. All tire walls with contrasting colors such a white walls, red walls, raised white letters, etc. will be turned to the inside. The buying governmental entity may reject delivery if black walls are not turned to the outside.
8. **THREE (3) KEYS:** Three (3) complete sets of keys are to be provided for each vehicle delivered. The cost for same is included in the base price. This requirement applies to all types of key systems

(traditional 2 key sets, traditional 1 key, programmable 1 key, etc.). Does not apply to keyless entry remote unless integrated into the key.

9. **FLOOR MATS:** Unless stated otherwise in the individual vehicle specifications the following applies:

- a. **When floor mats are available through the manufacturer, the mats provided will be either the manufacturer's mats or equal. The equal must meet or exceed the manufacturer's mat fit and quality characteristics. This applies to both carpeted and rubber/vinyl mats. If an equal is being offered, it will be identified in the offer as a dealer installed item.**
- b. Vehicles with carpeted interiors will include high grade factory carpeted floor mats or equal.
- c. Vehicles that do not have carpeted interiors will include high quality, heavy duty rubber/vinyl floor mats.
- d. In the event required floor mats (listed as a factory installed item in the individual vehicle specification) are not available through the manufacturer; high quality, heavy duty floor mats will be offered and identified in the offer as a dealer installed item. The floor mat type will be the same as that listed in the individual vehicle specification (rubber/vinyl or carpeted).

NOTE: Should a vehicle with carpeted interior specify rubber or vinyl floor mats, the mats will be high quality, heavy duty rubber/vinyl mats. Item A (above) applies.

10. **ENGINES – GASOLINE / UNLEADED / E10:**

For gasoline powered vehicles and equipment, fuel system components and gasoline engines shall be compatible with E10 ethanol blends, minimum. These engines are to perform as follows:

- a. No noticeable degradation in vehicle drivability,
- b. Minimal impact on vehicle operating efficiency (defined to be no more than 10% decrease in fuel economy)
- c. Maintenance sensors and warning systems are to display normally (example: use of E10 is not to cause the check engine light to display)

NOTICE: The State has transitioned to the E10 Unleaded Fuel Blend. The fuel contracts reflect same.

11. **FUEL SYSTEM:** For Diesel powered vehicles and equipment, fuel system components and Diesel engines shall be compatible with B20 bio-diesel blends, minimum.

12. **HEAD RESTRAINTS:** All outboard seating positions shall have factory installed head restraints via head rests or high back seats. The head restraints shall meet all requirements of U. S. Department of Transportation National Highway Traffic Safety Administration and Federal Motor Vehicle Standards.

NOTE: If head restraints are not available, the contactor shall provide each ordering governmental entity notification from the manufacturer verifying that head restraints are not available. If head restraints are available from the manufacturer as either a standard or option item, they must be included in the offer and incorporated into the base price of the vehicle.

SC STATE BUDGET & CONTROL BOARD
DIVISION OF GENERAL SERVICES
MATERIALS MANAGEMENT OFFICE
COLUMBIA, SC 29201

August 8, 2012

SPECIFICATION: CAB & CHASSIS, 14,500 LB. GVWR, TILT CAB
(Isuzu NPR or equal)

EQUIPMENT: The 14,500 lb. GVWR Low Cab-Forward Tilt Cab type chassis cab 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.

INTERIOR: Vinyl

CAPACITY: GVWR shall not be less than 14,500 lb.

CAB TO AXLE: Shall be available in a nominal 88" w/110" WB. Selection of the optional C/A shall not alter engine, transmission and tire requirements listed herein. Bids will be evaluated on price for the nominal 88" C/A, 110" WB. (112"C/A, 132" WB) & 130"C/A, 150") & 176" WB options shall be available).

ENGINE: 4 cylinder diesel with a minimum of 215 HP.

TRANSMISSION: HD – 6 Speed (minimum) overdrive automatic w/lock-up converter.

TIRES: Six

RADIO NOISE SUPPRESSION: (standard State spec.)

AUXILIARY POWER CONNECTION: (standard State spec.)

STEP BAR – ENTRY / EGRESS: (standard State spec.)

COLOR: Standard Factory Colors

FACTORY INSTALLED ITEMS

The following options shall be furnished in addition to, or in place of, the regular standard equipment.

- 1 Camper/Recreational min. 9.5"x 6.75" (to provide field of vision for vehicles 96" wide), (RH Convex) Mirrors. (may be dealer installed)
- 2 Min 750 CCA Battery
3. Min 110 AMP Alternator
4. Electric Horns (_____decibel rating)
- 5 Clearance Lights
6. Back-up Alarm – 107 db (may be dealer installed)
7. Tinted Glass (All)
8. Minimum 30 gal Fuel Tank
9. Power Steering
10. Air Conditioning
11. AUXILIARY POWER CONNECTION: standard State spec.
12. STEP ~~BAR~~ – ENTRY / EGRESS: standard State spec.
13. Radio Noise Suppression: standard State spec.
14. AM / FM Radio
15. Split bench seat designed to seat three (3) passengers. Headrests or high backs at outside positions. Lap safety belts for all positions & shoulder safety belts at outside positions

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.** Option items marked as "STD" will be listed in the "Equipment Included" section of the contract sheets posted on the MMO web site.

ADDS:

1. 112" CA/132" WB/14,500 GVWR
2. 130" CA/150" WB/ 14,500 GVWR
3. Body Install Coordination Fee (Charge based on the dealer arranging for bodies to be installed on this cab & chassis from the State contract vendor)
4. Operator's Manual
5. Shop Manual
6. Operator Training
7. Repair Technician Training

DEDUCTS:

- ~~1. Step Bar Entry/Egress (standard state spec.)~~
- ~~2. 12,000 GVW~~
3. Auxiliary Power Connection



State of South Carolina

Bid

Status: 5500022397 Bid Submitted
Created: 09/27/2012 14:34:12 EST
 DENNIS OCONNOR

Last upd: 10/01/2012 09:24:13 EST
 DENNIS OCONNOR

Bidder

CHRISTOPHER TRUCKS INC
 PO Box 8677
 GREENVILLE SC 29604

Invitation For Bid

Version: 3

Bid invitation number: 5400004694
Description: Vehicles - Cab and Chassis - Statewide
Buyer name: CHERYL PATRICK
Buyer email: CPatrick@mmo.sc.gov
Buyer phone:
Follow-on document: Contract
Valid From: 11/01/2012
Valid To: 10/31/2014
Estimated award date: 10/15/2012
SCBO catg: Equipment

Bid invitation rules

Bidding procedure: Public bid invitation
 Requested price information: Normal price
 Timezone: EST
 End date/time: 10/03/2012 10:30:00 EST
 Opening date/time: 10/03/2012 10:30:00 EST

Bids required for all items? No

Bid may be changed? No
 Bidder can add items? No

Bid Basic Data

Terms of Payment: net 30 days
 Currency: USD United States Dollar

Information from purchaser - header tendering text

VEHICLES - CAB & CHASSIS -

Amendment 1 issued 9-11-2012 following pre bid conference//cdp

Information from purchaser - header attachment(s)

Description
 Questionnaire
 5400004694-Cab & Chassis
 Amendment 1-Cab & Chassis

Header attributes

1. THE SUBMITTER HAS READ AND UNDERSTANDS THE TERMS AND CONDITIONS OF THIS SOLICITATION.
 Bidder Response: **Yes. I have read and understand the terms and conditions.**
 Permitted Values - Yes. I have read and understand the terms and conditions.
2. THE OFFER IS IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THIS SOLICITATION.
 Bidder Response: **Yes, I am in accordance with the terms and conditions.**
 Permitted Values - Yes, I am in accordance with the terms and conditions.
3. THE BIDDER HAS READ AND UNDERSTANDS ALL AMENDMENTS.
 Bidder Response: **Y**

Invitation For Bid

Version: 3

Bid invitation number: 5400004694

Description: Vehicles - Cab and Chassis - Statewide

4. THE BIDDER CERTIFIES THAT ALL VEHICLES BID INCLUDE ALL STANDARD AND FACTORY INSTALLED ITEMS AS SPECIFIED.

Bidder Response: Y

Bid details

Item: 1

14,500 GVWR, Flex Fuel

Item Category: Material

Product Category: 07210 - Trucks Cab & Chassis Only

Target Quantity of Bid Invitation: 5 each

Price: **38,748.00 (United States Dollar) Per 1 each**

Information from purchaser - item tendering text

The evaluated amount will consist of the "Base Price" (specified vehicle to include "Factory Installed Items") plus the weighted value of "Add" option items ("Total Adds" x 25%) minus the weighted value of "Deduct" option items ("Total Deducts" x 25%).

Item attributes

ARE YOU ENTERING A BID FOR THIS LINE ITEM? IF SO, THEN ALL REMAINING ATTRIBUTE QUESTIONS MUST BE ANSWERED. FAILURE TO RESPOND TO ANY ATTRIBUTE QUESTION MAY RESULT IN YOUR BID BEING DETERMINED NON-RESPONSIVE.

Bidder Response: Y

ADD - 112" CA/132" WB/14,500 GVWR

Bidder Response: **300.00 (United States Dollar)**

ADD - 130" CA/150" WB/14,500 GVWR

Bidder Response: **500.00 (United States Dollar)**

ADD - BODY INSTALLATION FEE FOR ARRANGEMENT OF BODIES TO BE INSTALLED BY STATE CONTRACT VENDOR

Bidder Response: **200.00 (United States Dollar)**

ADD - OPERATORS MANUAL

Bidder Response: **0.10 (United States Dollar)**

ADD - SHOP MANUAL (FOR ALL COMPONENTS, CD OR DVD PREFERRED - SPECIFY)

Bidder Response: **0.10 (United States Dollar)**

ADD - OPERATOR TRAINING

Bidder Response: **0.10 (United States Dollar)**

ADD - REPAIR TECHNICIAN TRAINING

Bidder Response: **0.10 (United States Dollar)**

DEDUCT - AUXILIARY POWER CONNECTION (STANDARD STATE SPEC)

Bidder Response: **100.00 (United States Dollar)**

QUESTIONNAIRE - STANDARD FACTORY COLORS EXTERIOR

Invitation For Bid

Version: 3

Bid invitation number: 5400004694

Description: Vehicles - Cab and Chassis - Statewide

Bidder Response: **White**

QUESTIONNAIRE - STANDARD FACTORY COLORS - INTERIOR

Bidder Response: **Gray**

QUESTIONNAIRE - DAYS ARO

Bidder Response: **60-90**

QUESTIONNAIRE - MAKE

Bidder Response: **Isuzu**

QUESTIONNAIRE - MODEL

Bidder Response: **NPR**

QUESTIONNAIRE - YEAR

Bidder Response: **2013**

ADDS - TOTAL OF ALL ADDS

Bidder Response: **1,000.00 (United States Dollar)**

ADDS - TOTAL ADDS X 0.25

Bidder Response: **250.00 (United States Dollar)**

DEDUCTS - TOTAL OF ALL DEDUCTS

Bidder Response: **100.00 (United States Dollar)**

DEDUCTS - TOTAL DEDUCTS X 0.25

Bidder Response: **25.00 (United States Dollar)**

EVALUATED AMOUNT - (BASE PRICE) PLUS (TOTAL ADDS X 0.25) MINUS (TOTAL DEDUCTS X 0.25)

Bidder Response: **38,973.00 (United States Dollar)**