



# State of South Carolina

Invitation for Bid

## Amendment #1

Solicitation Number: 5400001102  
 Date Issued: 8/12/2009  
 Procurement Officer: Allen Register  
 Phone: 803-737-3410  
 E-Mail Address: aregister@mmo.sc.gov

DESCRIPTION: **Vehicles - Cab and Chassis - Statewide**  
 USING GOVERNMENTAL UNIT: **Statewide Term Contract**

*The Term "Offer" Means Your "Bid" or "Proposal". Unless submitted on-line, your offer must be submitted in a sealed package. Solicitation Number & Opening Date must appear on package exterior. See "Submitting Your Offer" provision.*

SUBMIT YOUR SEALED OFFER TO EITHER OF THE FOLLOWING ADDRESSES:

**MAILING ADDRESS:**

Materials Management Office  
 PO Box 101103  
 Columbia SC 29211

**PHYSICAL ADDRESS:**

Materials Management Office  
 Capital Center  
 1201 Main Street, Suite 600  
 Columbia SC 29201

SUBMIT OFFER BY (Opening Date/Time): **08/25/2009 11:00:00** (See "Deadline For Submission Of Offer" provision)

QUESTIONS MUST BE RECEIVED BY: **8/11/2009 End of Pre-Bid Conference** (See "Questions From Offerors" provision)

NUMBER OF COPIES TO BE SUBMITTED: 3 (1 original, 1 hard copy, and 1 electronic copy)

CONFERENCE TYPE: **Pre-Bid Conference**  
 DATE & TIME: **08/11/2009 10:00:00**

LOCATION: **MMO Conference Room  
 Capitol Center Building 1201 Main Street,  
 Suite 600 Columbia, SC 29201**

(As appropriate, see "Conferences - Pre-Bid/Proposal" & "Site Visit" provisions)

**AWARD & AMENDMENTS**

Award will be posted on **08/28/2009**. The award, this solicitation, any amendments, and any related notices will be posted at the following web address: <http://www.procurement.sc.gov>

Unless submitted on-line, you must submit a signed copy of this form with Your Offer. By submitting a bid or proposal, You agree to be bound by the terms of the Solicitation. You agree to hold Your Offer open for a minimum of thirty (30) calendar days after the Opening Date. (See "Signing Your Offer" and "Electronic Signature" provisions.)

**NAME OF OFFEROR**

*Columbia Truck Center*

(full legal name of business submitting the offer)

Any award issued will be issued to, and the contract will be formed with, the entity identified as the Offeror. The entity named as the offeror must be a single and distinct legal entity. Do not use the name of a branch office or a division of a larger entity if the branch or division is not a separate legal entity, i.e., a separate corporation, partnership, sole proprietorship, etc.

**AUTHORIZED SIGNATURE**

*Steve Wisen*

(Person must be authorized to submit binding offer to contract on behalf of Offeror.)

**TAXPAYER IDENTIFICATION NO.**

*20-8188282*

(See "Taxpayer Identification Number" provision)

**TITLE**

*FLEET Sales*

(business title of person signing above)

**STATE VENDOR NO.**

*70003967*

(Register to Obtain S.C. Vendor No. at [www.procurement.sc.gov](http://www.procurement.sc.gov))

**PRINTED NAME**

*STEVE WISEN*

(printed name of person signing above)

**DATE SIGNED**

*8/25/09*

**STATE OF INCORPORATION**

*N.C.*

(If you are a corporation, identify the state of incorporation.)

OFFEROR'S TYPE OF ENTITY: (Check one)

(See "Signing Your Offer" provision.)

Sole Proprietorship

Partnership

Other \_\_\_\_\_

Corporate entity (not tax-exempt)

Corporation (tax-exempt)

Government entity (federal, state, or local)

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

August 11, 2009

**SPECIFICATIONS – CAB / CHASSIS 50,000 GVWR (DIESEL)**  
(International Paystar & 9900, Freightliner M2 & M2-112, Sterling 9500)

**EQUIPMENT:** The truck-tractor shall be equipped with all standard equipment as specified by the manufacturer for this model, (to include rear window), 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.

**DESCRIPTION:** The truck shall be a heavy-duty, conventional cab unit with forward tilting hood, suitable for use as a truck-tractor.

**INTERIOR:** Vinyl

**CAPACITY:** GVWR shall not be less than 50,000 lb. Optional equipment shall be available with an increased GVWR up to 52,000 lb., and with an increased CA up to 96 inches. Gross combination weight rating (GCWR) shall not be less than 80,000 lb.

**CAB OAH:** 97-109 inches

**BBC:** 91-113 inches

**CAB TO AXLE:** 84" - 95"

**WHEELBASE:** Minimum 148"

**CURB WEIGHT:** Minimum of 13,000 lb. (as bid).

**ENGINE:** The truck engine (diesel) shall be a Cummins ISM350, MaxxForce 11, MBE 4000, Mack equivalent, or Volvo equivalent rated at not less than 350 SAE gross horsepower at 1800 RPM. The air filter shall be heavy-duty, dry-type with restriction indicator, and with complete ducting for fresh air intake, with Donaldson the preferred manufacturer. The engine shall be complete with heavy-duty oil filter, heavy-duty fuel filter/water separator, governor (governor speed shall be set for a max. speed of 75 MPH), muffler, vertical exhaust system, and heavy-duty (maximum) cooling system. The cooling system shall be filled with an extended life coolant suitable for this application. The alternator shall be rated at not less than 130 amps.

**TRANSMISSION:** Fuller Model RTX-14710C, 10-speed, manual with standard six (6) bolt SAE power take-off opening on right side, and with Spicer 15.5", two-plate ceramic, easy pedal clutch, and with oil cooler.

**FRONT AXLE:** 12,000 lbs., with heavy duty shocks. The suspension system and springs shall be of adequate capacity to maintain the GVWR and GAWR.

**REAR AXLE:** Rockwell, Eaton or Spicer heavy duty, single speed, tandem type having a maximum load rating of not less than 40,000 pounds. The gear ratios shall be approximately 3.58 to 1. The suspension system and springs shall be a Hendrickson RTE2-400 extended leaf type, of adequate capacity to maintain the GVWR and GAWR.

**FRAME:** Frame side members shall have dimensions not less than the following: depth 10.10", width 3.10", thickness 0.30", RBM of not less than 1,595,000 and yield strength of 110,000 psi. The rear of the frame shall be tapered for the truck-tractor application.

**STEERING:** Power Assist.

**BRAKES:** The truck shall be provided with full air brake equipment for all wheels, with automatic slack adjusters, and with heavy-duty, non-asbestos lining material. The air compressor shall have a capacity of not less than 12 CFM. In addition to all brake equipment already specified or customarily furnished as standard, the truck shall be equipped with a low air pressure indicator or alarm, automatic type moisture remover(s), a slack adjuster for each wheel, dash mounted air pressure gauge, and foot treadle type control method. The truck shall be equipped with a spring set, air release rear wheel parking brake. All brake equipment shall conform to the latest regulations of the ICC, and shall be in full compliance with FMVSS 121. Full anti-lock brake (ABS) system.

**FUEL TANK:** Two (2) step type, minimum 50 gallon capacity each, located on right and left hand sides. Fuel tank switching, if necessary, shall be controlled from within the cab.

**WHEELS:** Disc type, steel, tubeless, 10-hole, 11 1/4" bolt circle, 8 23/32" bore, 1 9/32" stud hole, stud pilot, heavy-duty, 22.5" x 8.25" x 7/16", 6.62" off-set (nom.), max. load rating not less than 7,000 lb., color - white, interchangeable at all positions on the vehicle.

**TIRES:** Front and rear - 11R-22.5, load range G, regular tread, radial, tubeless, Goodyear G159 or equal.

**COLOR:** Standard Factory Colors

**WARRANTY:** The engine shall be warranted against defects in materials and workmanship for a period of not less than forty eight (48) months / 6000 hours / 100,000 miles, whichever occurs first (pro-rating not allowed). Warranty to include connectors & 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.

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 otherwise specified.

1. Batteries, heavy-duty, 4 each Group 31, 625 CCA min. each, mounted in enclosed battery box.
2. Speedometer, tachometer, oil pressure gauge, ammeter/voltmeter, fuel gauge, water temperature gauge.
3. Two (2) West Coast mirrors, 7" x 16", w/auxiliary, min. 5 1/4" convex mirrors mounted below, (may be dealer installed).
4. Dual, 2-speed (minimum) windshield wipers.
5. Dual sun visors
6. Heavy-duty, full width front bumper.
7. Horns, dual air
8. Fender mounted turn signals, amber front, red rear
9. Bostrom or National hi-back adjustable air-ride suspension driver's seat and Bostrom or National hi-back fixed base passenger seat with 3-point safety belts for both seats.
10. Tinted windshield.
11. Fifth wheel, 36", installed, for an approximate 49" fifth wheel height, located approximately 6 inches forward of the tandem center.
12. Standard 7-way plug and cable, SAE J-560 type, for connection to a trailer.
13. Quick disconnect, dual, trailer air connectors, with self-coiling hoses.
14. Hand control valve for trailer-only brake application.
15. Air filter restriction indicator, dash-mounted.
16. Entry assist handles, left and right - **External**
17. Mud flap brackets, pre drilled w/4 ea. 9/16" holes on 6 3/4" centers.
18. Deck plate (cat walk) behind cab, expanded metal, safety grating type.
19. Trailer hook-up light.
20. Air Conditioning
21. AM/FM Stereo Radio
22. Auxiliary Power Connection (standard state spec.)

MAINTENANCE: All replaceable filter elements for air, fuel, hydraulics, and engine oil shall be available from at least one of the following U.S. manufactures: AC, Wix, Donaldson, or Baldwin. Replacement tires and tubes shall be available from at least one of the following U.S. manufactures: 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 following 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.

NON-SKID STEPS: Provide non-skid surface on step treads by application of 3m No-Skid Coating No, EC1420, black, or by another acceptable non-skid surface that is factory installed

## 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:

Tilt-Telescoping Steering Wheel w/ Cruise Control	\$ <u>372.00</u> ✓
<del>2-Speed Axle</del>	<del>\$ Deleted</del>
Truck Shop Manual (CD or DVD preferred)	\$ <u>150.00</u>
Truck Owner/Operation Manual	\$ <u>10.00</u>
C/A 96"	\$ <u>1.00</u> ✓
<del>Merritt Aluminum Headache/Chain Rack (installed by OEM or upfitter)</del> <del>Sturdy Lite SL6872DF/BW or equal</del>	<del>\$ Deleted</del>
<del>Wet Line Kit (installed)</del>	<del>\$ Deleted</del>
<del>Auxiliary Air Lift 20,000 lb. Capacity Axle w/ Single Wheels and Tires (installed by OEM)</del>	<del>\$ Deleted</del>
Engine Compression Brake	\$ <u>1.00</u> ✓
<del>Detroit Diesel MBE 4000 Engine</del>	<del>\$ Deleted</del>
<del>Detroit Diesel Series 60 Engine</del>	<del>\$ Deleted</del>
Air Slide Fifth Wheel	\$ <u>464.00</u> ✓
Operator Training (ref. "Training" in Terms & Conditions - Special (VII.B))	\$ <u>300.00</u> ✓
Repair Technician Training (ref. "Training" in Terms & Conditions - Special (VII.B))	\$ <u>300.00</u> ✓
Body Installation Fee*	\$ <u>1.00</u> ✓
<b>Total Adds (post to Bid Schedule worksheet)</b>	<b>\$ <u>1599.00</u> ✓</b>

**\*The Body Installation Fee is a charge based on the dealer arranging for bodies to be installed on this cab & chassis from the State contract vendor(s) for truck bodies.**

**DEDUCTS:**

<del>Cummins Model ISL</del>	\$ <u>Delete</u>
Auxiliary Power Connection	\$ <u>150.00</u>
<b>Total Deducts (post to Bid Schedule worksheet)</b>	\$ <u>150.00</u> ✓

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

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**QUESTIONNAIRE FOR TRUCK TRACTOR (DIESEL) 50,000 GVWR**

(To be filled in and returned with bid.)

MAKE Freightliner MODEL M2112 YEAR 2010

GVWR (AS BID) 52,000 LBS. GCWR (AS BID) 80,000 LBS.

CHASSIS WEIGHT 15094 LBS.

WHEELBASE 162 IN. CAB TO AXLE 79 IN.

CAB OAH 109 BBC 112

CURB WEIGHT 15094

FRAME: SIZE 1 1/32 / 3 1/2 / 10 3/16 SECTION MODULUS 15.07

RBM 1,808,400 REINFORCEMENT & SIZE single channel

ENGINE: MAKE MBE MODEL 4000 LITER 12.8

SAE GROSS H.P. 350

MAXIMUM NET TORQUE 1350 LB. FT. @ 2000 RPM

COOLING SYSTEM Radiator

HEAVY DUTY RADIATOR FURNISHED yes CAPACITY 48 QTS.

CLUTCH: MAKE Eaton Fuller DIAMETER 15 1/2"

TRANSMISSION: MAKE Eaton Fuller MODEL RTX 142100 SPEED 10

FRONT AXLE: MAKE AF LOAD RATING 12000 LBS. 12000

REAR AXLE: MAKE Meritor LOAD RATING 40,000 LBS. 40,000 GEAR

RATIOS 3.58

SUSPENSION: MAKE Hendrickson MODEL RTE 403

GOVERNED SPEED IN TOP GEAR 82 MPH

CURB WEIGHT 15094

BRAKES Air STEERING power

TIRES: SIZE 11R22.5 LOAD RANGE H B

FUEL TANK CAPACITY (GALLONS) Dual 50

BATTERY - GROUP NO. 31 RATING 3040 CCA

ALTERNATOR: MAKE Delco RATING 160 AMPS

WARRANTY: 4yr engine, 2yr TRANS, chassis

REMARKS: \_\_\_\_\_  
\_\_\_\_\_

STANDARD FACTORY COLORS AVAILABLE:

EXTERIOR: Red, white, blue, yellow

INTERIOR: Tan, Gray

DEALER PREP LOCATION: Columbia, SC

FACTORY INSTALLED ITEMS:

NOTE: BY INDICATING "NO" ON THESE OPTIONS REQUIRES A DETAILED EXPLANATION OF HOW THESE OPTIONS WILL BE INSTALLED ON THIS VEHICLE. A "NO" WILL NOT AUTOMATICALLY DISQUALIFY A VENDORS OFFER. THE STATE PROCUREMENT OFFICE WILL RESERVE THE RIGHT TO APPROVE OR DISAPPROVE OF THE INSTALLATION METHOD(S).

- 1 Batteries, heavy duty, 4 each, Group 31, 625 CCA min.,  
Mounted in enclosed battery box Yes  No
2. Speedometer, tachometer, oil pressure gauge, ammeter/  
voltmeter, fuel gauge, water temperature gauge Yes  No
3. Two (2) West Coast mirrors, 7" x 16", w/auxiliary, min.5 1/4"  
convex mirrors mounted below, (may be dealer installed). Yes  No
4. Dual, 2 speed (minimum), windshield wipers Yes  No
5. Dual sun visors Yes  No
6. Heavy-duty, full width front bumper Yes  No
7. Horns, dual air Yes  No
8. Fender mounted turn signals, amber front, red rear Yes  No
9. Bostrom or National hi-back adjustable mechanical suspension driver's  
seat and Bostron or National hi-back fixed base passenger seat with  
3-point safety belts for both seats Yes  No
10. Tinted windshield Yes  No
11. Fifth wheel, 36", installed, for an approximate 49" fifth wheel height,  
located approximately 6 inches forward of the tandem center Yes  No
12. Standard 7-way plug and cable, SAE J-560 type, for Yes  No

- connection to a trailer
13. Quick disconnect, dual, trailer air connectors, with self-coiling hoses Yes  No
  14. Hand control valve for trailer-only brake application Yes  No
  15. Air filter restriction indicator, dash-mounted Yes  No
  16. Entry assist handles, left and right - **External** Yes  No
  17. Mud flap brackets, pre-drilled with 4 ea. 9/16" holes on 6 3/4" centers Yes  No
  18. Deck plate (cat walk) behind cab, expanded metal, safety grating type Yes  No
  19. Trailer hook-up light Yes  No
  20. Air Conditioning Yes  No
  21. AM/FM Stereo Radio Yes  No
  22. Auxiliary Power Connection (standard State spec.) Yes  No

# TRUCK MAINTENANCE

WILL UNIT BE FULL OSHA APPROVED (YES OR NO) yes

REPLACEMENT PARTS (List AC, WIX, Donaldson, or Baldwin)

AIR CLEANER AF 3005

OIL FILTER A 000 1802109

FUEL FILTER AF4 109 00151

TRANSMISSION FILTER None

SERVICE LITERATURE (List title and mfg.'s part number for each manual to be furnished):

operator manual em, owner manual, service, parts

LUBRICANTS (List SAE Grade, API Classification and Brand (Shell, Exxon, Texaco or Citgo))

ENGINE OIL 15w-40

TRANSMISSION FLUID 50wt 540

HYDRAULIC FLUID 90

GEAR OIL 90wt

POWER STEERING OIL DEXRON

BRAKE FLUID DEXRON

WARRANTY (Describe): 4yr engine, 2yr TRAW, CHASSIS

## GENERAL:

Where is unit manufactured? MT Holley Sanded mfg

When will current production period end? 2-15-2010

What is model number of the succeeding unit? M2112 2009

How many authorized dealers in South Carolina? 3

Prepared for:  
 allen register  
 State of South Carolina  
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Prepared by:  
 Steve Wiser  
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 1450 BLUFF ROAD  
 COLUMBIA, SC 29201  
 Phone: 803-376-4455

**RECEIVED**

AUG 25 2009

Materials Management Office  
 11:00 A.M.

**S P E C I F I C A T I O N P R O P O S A L**

Data Code	Description	Weight Front	Weight Rear
PRL-72F	M2 PRL-72F (EFF:3/23/09)		
DRL-011	SPECPRO21 DATA RELEASE VER 011		
001-175	M2 112 CONVENTIONAL CHASSIS	7,540	5,970
004-210	2010 MODEL YEAR SPECIFIED		
002-002	SET BACK AXLE - TRACTOR	20	
003-001	LH PRIMARY STEERING LOCATION		
AA1-001	TRACTOR/TRAILER CONFIGURATION		
AA6-002	DOMICILED, USA (EXCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
A85-005	LINEHAUL/LONG HAUL SERVICE		
A84-1GM	GOVERNMENT BUSINESS SEGMENT		
AA4-001	GENERAL FREIGHT COMMODITY		
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
AB1-008	MAXIMUM 8% EXPECTED GRADE		
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
995-1AD	FREIGHTLINER LEVEL I WARRANTY		
A66-99D	EXPECTED FRONT AXLE(S) LOAD : 12000.0 lbs		
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs		
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 52000.0 lbs		
A70-99D	EXPECTED GROSS COMBINATION WEIGHT : 80000.0 lbs		



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Data Code	Description	Weight Front	Weight Rear
AA2-009	LOWBOY TRAILER		
AH6-001	SINGLE (1) TRAILER		
101-14B	MBE4000-350 12.8L 350 HP @ 1900 RPM, 2000 GOV RPM, 1350 LB/FT @ 1100 RPM		
EE1-002	DDC/MBE IDLE TIMER SHUTDOWN ENABLE - N		
EE2-002	DDC/MBE PTO SHUTDOWN DISABLE		
EFG-003	AUTO FAN ACTIVATION ON PTO - DISABLE		
EFO-003	PTO THROTTLE OVERRIDE - DISABLE		
EFP-005	MBE - PTO DISABLE W/SRV BRK-V.13 & UP		
EFT-001	ONE (1) REMOTE PTO SET SPEED		
EF1-009	PTO FUNCTION - ENABLE		
EJA-002	SERVICE BRAKE ACTIVATES RETARDER - OFF		
EJ1-002	ENABLE ENGINE BRAKE ON CRUISE - N		
EJ8-007	AUTO FAN ACTIVATION ON ENG BRAKE-DISABLE		
EMF-004	VSS ANTI-TAMPERING DDEC - NO		
99C-009	2007 EPA/CARB EMISSION CERTIFICATION		
99D-010	NO 2008 CARB EMISSION CERTIFICATION		
105-001	ENGINE MOUNTED OIL CHECK AND FILL		
133-003	SIX PIECE VALVE COVER		
014-099	SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER		
124-1D6	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR		
292-059	(4) ALLIANCE MODEL 1031, GROUP 31, 12 VOLT MAINTENANCE FREE 3040 CCA THREADED STUD BATTERIES	30	10
290-017	BATTERY BOX FRAME MOUNTED		
282-003	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB		
291-001	FRAME GROUND RETURN FOR BATTERY CABLES		
289-001	NON-POLISHED BATTERY BOX COVER		
180-033	EATON FULLER 15-1/2 INCH DAMPENED CERAMIC CLUTCH, 2 PLATE, 4 BUTTON, 7 SPRING, LOW RATE, EASY PEDAL		
183-008	TORQUE LIMITING CLUTCH BRAKE		
181-001	ZERK FITTING AT CLUTCH RELEASE BEARING		



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Data Code	Description	Weight Front	Weight Rear
182-002	MECHANICAL CLUTCH CONTROL		
107-005	WABCO 15.5 CFM AIR COMPRESSOR		
131-010	STEEL AIR COMPRESSOR DISCHARGE LINE WITH INTEGRAL QUICK CONNECT SYSTEM CHARGING VALVE		
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
128-1AE	MERCEDES BENZ STANDARD COMPRESSION/TURBO BRAKE WITH (1) ON/OFF AND (1) LOW/MEDIUM/HIGH BRAKING SWITCH		
016-1BV	RH EXTREME OUTBOARD FRAME MOUNTED VERTICAL AFTERTREATMENT DEVICE WITH TOPSTACK	130	20
28F-002	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH		
239-038	11 FOOT 06 INCH (138 INCH+0/-5 INCH) EXHAUST SYSTEM HEIGHT		
237-1CU	RH CURVED TOPSTACK		
242-011	ALUMINUM AFTERTREATMENT DEVICE/MUFFLER/TAILOPIPE SHIELD(S)		
273-036	BORG WARNER (KYSOR) K26RA REAR AIR ON/OFF ENGINE FAN CLUTCH		
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED		
110-040	MBE FUEL FILTER		
118-001	FULL FLOW OIL FILTER		
266-057	1500 SQUARE INCH ALUMINUM RADIATOR		
103-036	ANTIFREEZE TO -34F, ETHYLENE GLYCOL PRE-CHARGED SCA HEAVY DUTY COOLANT		
171-003	RUBBER COOLANT HOSES		
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
168-998	NO RADIATOR/OIL PAN GUARD		
134-001	ALUMINUM FLYWHEEL HOUSING		
155-059	mitsubishi 12V 105P55 TYPE STARTER WITH INTEGRATED MAGNETIC SWITCH		
342-415	EATON FULLER FRO-14210C TRANSMISSION		
347-002	ALUMINUM CLUTCH HOUSING	-50	
341-017	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION FILL AND DRAIN, AXLE(S) FILL AND DRAIN		
345-001	PAINTED SHIFT LEVER, SOLID LINKAGE		



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Data Code	Description	Weight Front	Weight Rear
35T-003	SYNTHETIC SAE 50W TRANSMISSION LUBE		
400-1A6	AF-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE		
402-020	MERITOR 15X4 Q+ CAM FRONT BRAKES		
403-002	NON-ASBESTOS FRONT BRAKE LINING		
419-023	CONMET CAST IRON FRONT BRAKE DRUMS		
409-021	CHICAGO RAWHIDE SCOTSEAL PLUS XL FRONT OIL SEALS		
408-001	VENTED FRONT HUB CAPS - OIL		
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES		
405-008	GUNITE AUTOMATIC FRONT SLACK ADJUSTERS		
536-050	TRW THP-60 POWER STEERING		
539-003	POWER STEERING PUMP		
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR		
40T-001	ORGANIC SAE 80/90 FRONT AXLE LUBE		
620-015	12,000# TAPERLEAF FRONT SUSPENSION		
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION		
410-001	FRONT SHOCK ABSORBERS		
420-101	RT-40-145 40,000# R-SERIES TANDEM REAR AXLE		-40
421-358	3.58 REAR AXLE RATIO		
424-003	IRON REAR AXLE CARRIER WITH OPTIONAL HEAVY DUTY AXLE HOUSING		30
386-014	176T MERITOR MAIN DRIVELINE WITH HALF ROUND YOKES		
388-025	17T MERITOR INTERAXLE DRIVELINE WITH HALF ROUND YOKES		
878-019	(1) INTERAXLE LOCK CONTROL VALVE FOR TANDEM OR TRIDEM DRIVE AXLES		
87A-001	BLINKING LAMP WITH EACH MODE SWITCH, INTERAXLE UNLOCK DEFAULT WITH IGNITION OFF		
423-020	MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		20
433-002	NON-ASBESTOS REAR BRAKE LINING		
434-002	HIGH MOUNT CAM BRAKE CHAMBER POSITION WITH AUXILIARY SUPPORT BRACKETS		
451-023	CONMET CAST IRON REAR BRAKE DRUMS		



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 Phone: 803-737-3410

Prepared by:  
 Steve Wiser  
 COLUMBIA TRUCK CENTER  
 1450 BLUFF ROAD  
 COLUMBIA, SC 29201  
 Phone: 803-376-4455

Data Code	Description	Weight Front	Weight Rear
440-021	CHICAGO RAWHIDE SCOTSEAL PLUS XL REAR OIL SEALS		
426-074	HALDEX GOLDSEAL LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS		
428-008	GUNITE AUTOMATIC REAR SLACK ADJUSTERS		
41T-001	ORGANIC SAE 80/90 REAR AXLE LUBE		
<b>[REDACTED]</b>			
622-1CN	HENDRICKSON RTE403 REAR SUSPENSION @ 40,000#		790
621-016	HENDRICKSON RT/RTE - 7.19" SADDLE		
431-001	STANDARD U-BOLT PAD		
624-011	52 INCH AXLE SPACING		
628-004	STEEL BEAMS AND RUBBER CENTER BUSHINGS WITH BAR PIN ADJUSTABLE END CONNECTIONS		
623-005	FORE/AFT CONTROL RODS		
<b>[REDACTED]</b>			
018-002	AIR BRAKE PACKAGE		
490-100	WABCO 4S/4M ABS WITHOUT TRACTION CONTROL		
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
904-001	FIBER BRAID PARKING BRAKE HOSE		
412-001	STANDARD BRAKE SYSTEM VALVES		
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
460-001	STEEL AIR BRAKE RESERVOIRS		
46D-002	STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM		
477-006	BW DV-2 AUTO DRAIN VALVE WITHOUT HEATER ON ALL TANK(S)		
<b>[REDACTED]</b>			
481-071	12 FOOT COILED TRAILER AIR HOSE WITH 12 INCH TRACTOR, 12 INCH TRAILER LEADS	12	
476-001	18 INCH STAINLESS STEEL SLIDE BAR WITH SPRING TYPE TRAILER AIR HOSE HANGER	2	
484-006	COMBINATION DUMMY GLAD HANDS AND LIGHT PLUG HOLDER		
296-010	PRIMARY CONNECTOR/RECEPTACLE CENTER PIN POWERED THROUGH IGNITION		
297-008	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE BRACKET MOUNTED LH DECK BACK OF CAB		
335-004	UPGRADED CHASSIS MULTIPLEXING UNIT		
32A-002	UPGRADED BULKHEAD MULTIPLEXING UNIT		



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Data Code	Description	Weight Front	Weight Rear
310-084	15 FOOT DETACHABLE COILED PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR WITH 12 INCH TRACTOR, 12 INCH TRAILER LEADS	12	
* 545-412	4125MM (162 INCH) WHEELBASE 1		
546-100	11/32X3-1/2X10-3/16 INCH STEEL FRAME (8.73MMX258.8MM/0.344X10.19 INCH) 120KSI	80	-20
552-012	1450MM (57 INCH) REAR FRAME OVERHANG		
55W-005	FRAME OVERHANG RANGE: 51 INCH TO 60 INCH		
560-001	UNDERSLUNG CROSSMEMBER		
553-001	SQUARE END OF FRAME		
550-001	FRONT CLOSING CROSSMEMBER		
559-001	STANDARD WEIGHT ENGINE CROSSMEMBER		
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)		
572-001	STANDARD REARMOST CROSSMEMBER		
565-001	STANDARD SUSPENSION CROSSMEMBER		
674-001	LH BACK OF CAB ACCESS	5	5
592-053	14 INCH (350MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS	8	8
556-1AP	THREE-PIECE 14 INCH PAINTED STEEL BUMPER WITH COLLAPSIBLE ENDS		
574-001	BUMPER MOUNTING FOR SINGLE LICENSE PLATE		
585-042	BETTS B-25 PAINTED MUDFLAP BRACKETS		15
590-001	BLACK MUDFLAPS		15
551-007	GRADE 8 THREADED HEX HEADED FRAME FASTENERS		
578-391	FONTAINE NO-SLACK II 6000 SERIES 6A36 STATIONARY INTEGRAL ANGLE FIFTH WHEEL	20	320
577-152	FIFTH WHEEL 152MM (06.0 INCHES) AHEAD OF SUSPENSION CENTERLINE		
582-021	146MM (5.75 INCH) FIFTH WHEEL HEIGHT		
570-002	INBOARD ANGLE - FIFTH WHEEL MOUNTING		
579-003	SIDE LEFT FIFTH WHEEL RELEASE		
206-150	50 GALLON/189 LITER ALUMINUM FUEL TANK - RH		-5
204-150	50 GALLON/189 LITER ALUMINUM FUEL TANK - LH	80	20
218-001	23 INCH DIAMETER FUEL TANK(S)		



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Data Code	Description	Weight Front	Weight Rear
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS		
212-007	FUEL TANK(S) FORWARD		
664-001	PLAIN STEP FINISH		
205-001	FUEL TANK CAP(S)		
122-075	ALLIANCE FUEL FILTER/WATER SEPARATOR		
216-020	EQUIFLO INBOARD FUEL SYSTEM		
202-003	REINFORCED NYLON FUEL HOSE		
093-1P2	CONTINENTAL HSL2 11R22.5 14 PLY RADIAL FRONT TIRES	8	
094-1E4	CONTINENTAL HSR 11R22.5 16 PLY RADIAL REAR TIRES		48
418-045	CONMET PRE-SET BEARING IRON FRONT HUBS		
450-045	CONMET PRE-SET BEARING IRON REAR HUBS		
502-717	ACCURIDE ACCU-LITE 50408 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC FRONT WHEELS	-20	
505-717	ACCURIDE ACCU-LITE 50408 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS		-80
829-072	112 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB		
650-003	LEAF SPRING REAR CAB SUSPENSION		
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
678-001	LH AND RH GRAB HANDLES		
646-009	PAINTED PLASTIC GRILLE		
65X-001	ARGENT SILVER HOOD MOUNTED AIR INTAKE GRILLE		
644-004	FIBERGLASS HOOD		
727-066	DUAL 26 INCH RECTANGULAR POLISHED ALUMINUM AIR HORNS ROOF MOUNTED	8	
726-001	SINGLE ELECTRIC HORN		
728-002	DUAL HORN SHIELDS		
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME		
575-001	REAR LICENSE PLATE MOUNT END OF FRAME		
312-043	INTEGRAL HEADLIGHT/MARKER ASSEMBLY		
302-001	(5) AMBER MARKER LIGHTS		



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Data Code	Description	Weight Front	Weight Rear
294-001	INTEGRAL STOP/TAIL/BACKUP LIGHTS		
300-015	STANDARD FRONT TURN SIGNAL LAMPS		
318-002	(1) SWIVEL UTILITY LIGHT ROOF MOUNTED	3	
744-1BH	DUAL WEST COAST MOLDED-IN COLOR MIRRORS		
797-001	DOOR MOUNTED MIRRORS		
796-001	102 INCH EQUIPMENT WIDTH		
743-1AP	LH AND RH 8" MOLDED-IN COLOR CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
729-001	STANDARD SIDE/REAR REFLECTORS		
73A-002	REAR REFLECTIVE DEVICE		
768-043	63X14 INCH TINTED REAR WINDOW		
661-003	TINTED DOOR GLASS LH AND RH WITH TINTED NON-OPERATING WING WINDOWS		
654-003	MANUAL DOOR WINDOW REGULATORS		
663-013	TINTED WINDSHIELD		
659-007	8 LITER WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR		
<hr/>			
707-1AK	OPAL GRAY VINYL INTERIOR		
706-013	MOLDED PLASTIC DOOR PANEL		
708-013	MOLDED PLASTIC DOOR PANEL		
772-027	GRAY VINYL MATS WITH INSULATION		
691-008	FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING		
694-010	IN DASH STORAGE BIN		
742-007	(2) CUP HOLDERS LH AND RH DASH		
680-006	GRAY/CHARCOAL FLAT DASH		
700-002	HEATER, DEFROSTER AND AIR CONDITIONER	70	
701-001	STANDARD HVAC DUCTING		
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
170-015	STANDARD HEATER PLUMBING		
130-031	SANDEN HEAVY DUTY AIR CONDITIONER COMPRESSOR		
702-002	BINARY CONTROL, R-134A		
739-001	CAB INSULATION		
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES		
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM		
324-008	DOME LIGHT WITH 3-WAY SWITCH ACTIVATED BY LH DOOR(S)		



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Data Code	Description	Weight Front	Weight Rear
655-001	CAB DOOR LATCHES WITH MANUAL DOOR LOCKS		
756-1CV	HIGH BACK NON SUSPENSION DRIVER SEAT WITH FORE AND AFT ADJUSTMENT		
760-1CV	HIGH BACK NON SUSPENSION PASSENGER SEAT		
711-004	LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
758-036	VINYL WITH VINYL INSERT DRIVER SEAT		
761-036	VINYL WITH VINYL INSERT PASSENGER SEAT		
763-032	3 POINT FIXED D-RING RETRACTOR DRIVER AND PASSENGER SEAT BELTS		
532-001	FIXED STEERING COLUMN		
540-015	4-SPOKE 18 INCH (450MM) STEERING WHEEL		
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS		
<b>Instrument Cluster</b>			
870-001	BLACK GAUGE BEZELS		
732-004	GRAY DRIVER INSTRUMENT PANEL		
734-004	GRAY CENTER INSTRUMENT PANEL		
486-001	LOW AIR PRESSURE LIGHT AND BUZZER		
840-002	2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
198-003	DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS		
149-013	ELECTRONIC CRUISE CONTROL WITH SWITCHES IN LH SWITCH PANEL		
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
811-011	ODOMETER/TRIP/HOUR/DIAGNOSTIC/VOLTAGE DISPLAY: 1X7 CHARACTER, 26 WARNING LAMPS, DATA LINKED, ICU3		
160-012	DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1587/1708/1939, LOCATED BELOW DASH		
844-001	2 INCH ELECTRIC FUEL GAUGE		
148-003	PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE		
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE		
746-1AF	AM/FM/WB RADIO	10	
747-001	DASH MOUNTED RADIO		
750-002	(2) RADIO SPEAKERS IN CAB		



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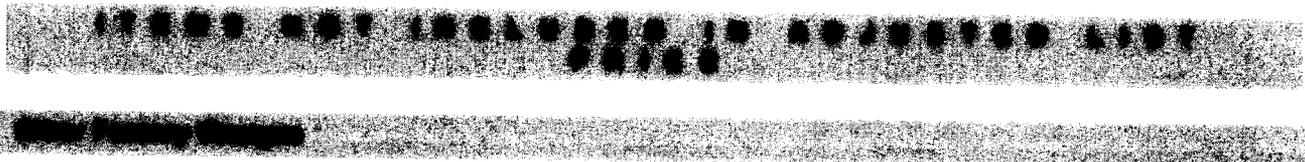
Data Code	Description	Weight Front	Weight Rear
753-001	AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF		
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
812-001	ELECTRONIC 3000 RPM TACHOMETER		
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP		
482-001	BW TRACTOR PROTECTION VALVE		
883-001	TRAILER HAND CONTROL BRAKE VALVE		
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY		
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY		
304-001	MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH		
882-004	TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		
299-013	SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE		
298-039	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS		
<hr/>			
065-000	PAINT: ONE SOLID COLOR		
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980-3E8	CAB COLOR A: N0662EA SCHOOL BUS YELLOW ELITE SS		
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT		
962-970	VENDOR WHITE FRONT WHEELS/RIMS		
966-970	VENDOR WHITE REAR WHEELS/RIMS		
964-6Z7	BUMPER PAINT: FP24812 ARGENT SILVER DUPONT FLEX		
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996-001	U.S. FMVSS CERTIFICATION		
<hr/>			
NO SALES PROGRAMS HAVE BEEN SELECTED			
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	Weight Front	Weight Rear	Total Weight
Factory Weight <sup>+</sup>	7968 LBS	7126 LBS	15094 LBS
Dealer Installed Options	0 LBS	0 LBS	0 LBS
<b>Total Weight<sup>+</sup></b>	<b>7968 LBS</b>	<b>7126 LBS</b>	<b>15094 LBS</b>



DELIVERY & ORDER PROCESSING CHARGE



		Weight Front	Weight Rear	Price (Local Currency)
DLR1	4YR ENGINE WARRANTY	0	0	
DLR2	AUX POWER	0	0	
DLR	MUDFLAPS AND MANUALS	0	0	
<b>Total Dealer Installed Options</b>		<b>0 LBS</b>	<b>0 LBS</b>	

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.



Item	Quantity	Unit of Measure	Unit Price	Extended Price
7	25.000	each	62,176 <sup>00</sup>	\$ 1,554,400 <sup>00</sup>

Product Catg.: 07210 - Trucks Cab & Chassis Only

Item Description: 46,000 GVWR, Diesel

**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%).

Complete the following worksheet to calculate the "Evaluated Amount":

Base Price (enter in "Unit Price" block above) \$ 62,176  
 PLUS Total Adds \$ 311.00 x 0.25 = \$ 77.75 ✓  
 MINUS Total Deducts \$ 0 x 0.25 = \$ < 0 >

Evaluated Amount (amount used to determine award): \$ 62,253.75 ✓

**ORDER CUTOFF DATE:** October 31, 2009 (Mandatory)

Item	Quantity	Unit of Measure	Unit Price	Extended Price
8	5.000	each	\$ 68,450 <sup>00</sup>	\$ 342,250 <sup>00</sup>

Product Catg.: 07210 - Trucks Cab & Chassis Only

Item Description: 50,000 GVWR, Diesel

**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%).

Complete the following worksheet to calculate the "Evaluated Amount":

Base Price (enter in "Unit Price" block above) \$ 68,450.  
 PLUS Total Adds \$ 1599.00 x 0.25 = \$ 399.75 ✓  
 MINUS Total Deducts \$ 150.00 x 0.25 = \$ < 37.50 > ✓

Evaluated Amount (amount used to determine award): \$ 68,812.25 ✓

**ORDER CUTOFF DATE:** October 31, 2009 (Mandatory)