

CAROLE JONES
CHIEF

PURCHASING AGENT

COUNTY OF HENRY, VIRGINIA
PURCHASING DEPARTMENT

COLLINSVILLE, VIRGINIA 24078

<http://www.henrycountyva.gov/>

INVITATION
FOR BIDS

#14-08123-2930

JULY 30, 2014

SEALED BIDS, SUBJECT TO THE SPECIFICATIONS AND CONDITIONS CONTAINED HEREIN AND ATTACHED HERETO, WILL BE RECEIVED AT THE ABOVE OFFICE UNTIL, BUT NOT LATER THAN, **3:00 P.M.**, LOCAL PREVAILING TIME, **AUGUST 12, 2014**, AND THEN PUBLICLY OPENED AND READ IN ROOM 210 (BID ROOM) OF THE SAME OFFICE, **FOR ONE (1) NEW 2015 SINGLE AXLE DUMP TRUCK FOR PUBLIC SERVICE AUTHORITY.**

IF UNABLE TO BID, PLEASE SIGN AND RETURN THIS FORM, ADVISING REASON FOR NOT SUBMITTING A BID. OTHERWISE, YOUR NAME SHALL BE REMOVED FROM OUR BIDDERS LIST AFTER THREE (3) NON-RESPONSES.

BIDDERS SHALL COMPLETE THIS FORM WITHOUT DETACHING FROM REST OF BID AND RETURN BID IN ITS ENTIRETY. BIDDERS MUST SIGN COLLUSION STATEMENT OR BID MAY BE REJECTED.

ANY BID RECEIVED AFTER THE ANNOUNCED TIME AND DATE OF OPENING, WHETHER BY MAIL OR OTHERWISE, WILL NOT BE CONSIDERED AND WILL BE RETURNED UNOPENED.

NOTHING HEREIN IS INTENDED TO EXCLUDE ANY RESPONSIBLE FIRM OR IN ANY WAY RESTRAIN OR RESTRICT COMPETITION. ON THE CONTRARY, ALL RESPONSIBLE FIRMS, LOCAL, FAITH-BASED, MINORITY-OWNED AND FEMALE-OWNED ARE ENCOURAGED TO SUBMIT A BID. THE RIGHT IS RESERVED TO REJECT ANY OR ALL BIDS, TO WAIVE INFORMALITIES, AND ALSO, TO PLACE THE ORDER WITH THE LOWEST RESPONSIVE AND RESPONSIBLE BIDDER WHERE IT APPEARS IT WILL BE TO THE BEST INTEREST OF THE COUNTY.

BID #14-08123-2930

ALL QUOTED PRICES SHALL REMAIN FIRM FOR A PERIOD OF SIXTY (60) DAYS FROM DATE OF BID OPENING. UNIT PRICE/VENDOR WORK WRITE-UP SHALL PREVAIL IN CASE OF VENDOR ERROR. IF YOU HAVE ANY QUESTIONS, PLEASE CALL SEE BID SPECS FOR CONTACT INFO.

RETURN BIDS TO CAROLE JONES, CHIEF PURCHASING AGENT, HENRY COUNTY ADMINISTRATION BUILDING; PO BOX 7 (for postal) or 3300 KINGS MOUNTAIN RD (for Ups or FedEx): COLLINSVILLE, VIRGINIA 24078-0007.

EACH BIDDER SHALL SUBMIT HIS BID IN A SEALED ENVELOPE AND MARK OUTSIDE OF ENVELOPE WITH COMPANY NAME, SUBJECT, BID #14-08123-2930 AND CLOSING DATE OF BID. THE COUNTY SHALL NOT ACCEPT ANY MONETARY MODIFICATIONS TO THE BID, WHICH ARE WRITTEN ON THE OUTSIDE OF BID ENVELOPE. FACSIMILE AND/OR ELECTRONIC BIDS/PROPOSALS WILL NOT BE ACCEPTED.

WITHDRAWAL OF BID DUE TO ERROR.

A BIDDER FOR A PUBLIC CONSTRUCTION CONTRACT, OTHER THAN A CONTRACT FOR CONSTRUCTION OR MAINTENANCE OF PUBLIC HIGHWAYS, MAY WITHDRAW HIS BID FROM CONSIDERATION IF THE BID PRICE WAS SUBSTANTIALLY LOWER THAN THE OTHER BIDS DUE SOLELY TO A MISTAKE THEREIN, PROVIDED THE BID WAS SUBMITTED IN GOOD FAITH, AND THE MISTAKE WAS A CLERICAL MISTAKE AS OPPOSED TO A JUDGMENT MISTAKE, AND WAS ACTUALLY DUE TO AN UNINTENTIONAL ARITHMETIC ERROR OR UNINTENTIONAL OMISSION OF A QUANTITY OF WORK, LABOR OR MATERIAL MADE DIRECTLY IN THE COMPILATION OF A BID, WHICH UNINTENTIONAL ARITHMETIC ERROR OR UNINTENTIONAL OMISSION CAN BE CLEARLY SHOWN BY OBJECTIVE EVIDENCE DRAWN FROM INSPECTION OF ORIGINAL WORK PAPERS, DOCUMENTS AND MATERIALS USED IN THE PREPARATION OF THE BID SOUGHT TO BE WITHDRAWN. THE BIDDER SHALL GIVE NOTICE IN WRITING OF HIS CLAIM OF RIGHT TO WITHDRAW HIS BID WITHIN TWO (2) BUSINESS DAYS AFTER THE CONCLUSION OF THE BID OPENING PROCEDURE, AND SHALL SUBMIT ORIGINAL WORK PAPERS WITH SUCH NOTICE.

IN COMPLIANCE WITH INVITATION FOR **BIDS #14-08123-2930**, AND SUBJECT TO ALL CONDITIONS THEREOF, THE UNDERSIGNED OFFERS AND AGREES TO FURNISH ANY OR ALL OF THE ITEMS UPON WHICH PRICES ARE QUOTED, AT THE PRICE QUOTED FOR EACH ITEM AND DELIVERED AS SPECIFIED.

MY SIGNATURE CERTIFIES THAT THE ACCOMPANYING BID IS NOT THE RESULT OF OR AFFECTED BY, ANY ACT OF COLLUSION WITH ANOTHER PERSON OR COMPANY ENGAGED IN THE SAME LINE OF BUSINESS OR COMMERCE, OR ANY ACT OF FRAUD PUNISHABLE UNDER TITLE 18.2, CHAPTER 12, ARTICLE 1.1 of THE CODE OF VIRGINIA, 1950, AS AMENDED. FURTHERMORE, I UNDERSTAND THAT FRAUDULENT AND COLLUSIVE BIDDING IS A CRIME UNDER THE VIRGINIA GOVERNMENTAL FRAUDS ACT, THE VIRGINIA GOVERNMENT BID RIGGING ACT, THE VIRGINIA ANTITRUST ACT AND FEDERAL LAW AND CAN RESULT IN FINES, PRISON SENTENCES AND CIVIL DAMAGE AWARDS.

I AGREE TO ABIDE BY ALL CONDITIONS OF THIS BID AND CERTIFY THAT I AM AUTHORIZED TO SIGN THIS BID FOR THE BIDDER.

NAME OF BIDDER _____

ADDRESS _____

SIGNATURE _____

NAME (TYPE OR PRINT) _____

OFFICIAL TITLE

DATE _____

TELEPHONE NUMBER _____

FAX NUMBER _____

**IMPORTANT - READ CAREFULLY BEFORE SUBMITTING BID
COUNTY OF HENRY, VIRGINIA PURCHASING DEPARTMENT
GENERAL TERMS, CONDITIONS, AND INSTRUCTIONS**

1. SUBMISSION AND RECEIPT OF BIDS:

- (a) BIDS, TO RECEIVE CONSIDERATION, MUST BE RECEIVED PRIOR TO THE SPECIFIED TIME AND DATE OF OPENING AS DESIGNATED IN THE INVITATION.
- (b) UNLESS OTHERWISE SPECIFIED, BIDDERS MUST USE THE BID FORM FURNISHED BY THE COUNTY. FAILURE TO DO SO MAY CAUSE BID TO BE REJECTED. REMOVAL OF ANY PART OF THE BID FORM MAY INVALIDATE THE BID.
- (c) ALL BIDS SHALL BE EITHER TYPEWRITEN OR FILLED IN WITH INK IN ORDER TO BE CONSIDERED. ALSO, ALL BIDS MUST BE SIGNED IN INK IN ORDER TO BE CONSIDERED. BIDS FILLED IN WITH PENCIL WILL BE REJECTED.
- (d) BIDS CONCERNING SEPARATE BID INVITATIONS, MUST NOT BE COMBINED ON THE SAME FORM OR PLACED IN THE SAME ENVELOPE. BIDS SUBMITTED IN VIOLATION OF THIS PROVISION MAY NOT BE CONSIDERED.

2. DELIVERY POINT:

ALL ITEMS SHALL BE DELIVERED F.O.B. DESTINATION, AND DELIVERY COSTS AND CHARGES INCLUDED IN THE BID PRICE.

3. BRAND NAMES:

IF AND WHEREVER IN THE SPECIFICATIONS A BRAND NAME, MAKE, NAME OF ANY MANUFACTURER, TRADE NAME, OR VENDOR CATALOG NUMBER IS MENTIONED, IT IS FOR THE SOLE PURPOSE OF ESTABLISHING A GRADE OR QUALITY AND CHARACTERISTICS OF GOODS THAT WILL BE ACCEPTED. SINCE THE COUNTY DOES NOT WISH TO RULE OUT OTHER COMPETITION AND EQUAL BRANDS OR MAKES, THE PHRASE OR APPROVED EQUAL IS ADDED.

4. QUALITY:

ALL MATERIALS USED FOR THE MANUFACTURE OR CONSTRUCTION OF ANY SUPPLIES, MATERIALS, OR EQUIPMENT COVERED BY THIS BID SHALL BE NEW. THE ITEMS BID MUST BE NEW, THE LATEST MODEL, THE BEST QUALITY, AND THE HIGHEST GRADE WORKMANSHIP.

- 5. § 2.2-4311: EMPLOYMENT DISCRIMINATION BY CONTRACTOR PROHIBITED; REQUIRED CONTRACT PROVISIONS. SEE VA CODE FOR DETAIL INFORMATION.**

GENERAL TERMS, CONDITIONS, AND INSTRUCTIONS

6. **BASIS FOR REJECTIONS AND AWARD:**
THE COUNTY OF HENRY RESERVES THE RIGHT TO ACCEPT OR REJECT ALL BIDS OR PARTS OF BIDS, TO WAIVE INFORMALITIES AND TECHNICALITIES, AND TO REQUEST REBIDS. THE COUNTY ALSO RESERVES THE RIGHT TO AWARD THE CONTRACT ON SUCH MATERIAL THE COUNTY DEEMS WILL BEST SERVE ITS INTEREST. THE AWARD WILL BE MADE AND POSTED BY THE COUNTY TO THE LOWEST RESPONSIBLE BIDDER WITH THE LOWEST RESPONSIVE BID WHICH IS IN ACCORDANCE WITH THE TERMS, CONDITIONS, AND SPECIFICATIONS OF THE BID AND IS IN CONFORMANCE WITH THE CODE OF THE COUNTY OF HENRY AND THE CODE OF VIRGINIA.
7. **INTERPRETATION OF BID AND ADDENDUM:**
IF ANY PARTY CONTEMPLATING THE SUBMISSION OF A BID ON THIS INVITATION IS IN DOUBT AS THE TRUE MEANING OF ANY PART OF THE BID, HE SHOULD CONTACT **SEE BID SPECS FOR CONTACT INFO.** ANY RESULTING CHANGE TO THE BID INVITATION DOCUMENT WILL BE MADE ONLY BY WRITTEN ADDENDUM DULY ISSUED TO EACH PARTY RECEIVING A BID INVITATION. THE COUNTY WILL NOT BE RESPONSIBLE FOR ANY CHANGES EXCEPT AS NOTED THROUGH A WRITTEN ADDENDUM OR SO STATED BY CHIEF PURCHASING AGENT FOR HENRY COUNTY. ALL ADDENDUMS MUST BE SIGNED AND RETURNED WITH YOUR BID AND ANY ADDENDUM THAT AFFECTS PRICE, QUALITY, QUANTITY OR DELIVERY SCHEDULE, THAT IS NOT RETURNED, WILL BE REJECTED.
8. **RIGHT TO NEGOTIATION:**
IF A BID FROM THE LOWEST RESPONSIBLE BIDDER EXCEEDS THE FUNDS AVAILABLE FOR SERVICES AND/OR MATERIALS REQUESTED, THE COUNTY OF HENRY RESERVES THE RIGHT TO NEGOTIATE. SUCH NEGOTIATIONS WITH THE LOWEST RESPONSIBLE BIDDER MAY INVOLVE DISCUSSION OF REDUCTION OF QUALITY, QUANTITY OR OTHER COST SAVING MECHANISMS.
9. **REGISTERED SEX OFFENDER:**
THE CONTRACTOR SHALL NOT SEND ANY EMPLOYEE OR AGENT WHO IS A REGISTERED SEX OFFENDER TO ANY SCHOOL BUILDING OR SCHOOL PROPERTY. QUARTERLY, THE CONTRACTOR SHALL CHECK THE REGISTRY TO DETERMINE IF THE EMPLOYEE IS REGISTERED.
10. **PIGGY BACK CLAUSE:** ACCORDING TO THE STATE OF VA PUBLIC PROCUREMENT ACT ANY OTHER STATE, LOCAL OR GOVERNMENT AGENCY MAY USE THIS BID AS A BASIS FOR PROCURING SUCH ITEMS.
11. **ADDITIONAL PRODUCTS/SERVICES:** THE COUNTY/PSA RESERVES THE RIGHT TO BUY/HIRE FOR ADDITIONAL PRODUCTS/SERVICES OF SIMILARITY FROM AWARDED VENDOR OF THIS CONTRACT WITHOUT GOING THROUGH THE BIDDING PROCESS FOR ONE (1) CALENDAR YEAR FROM THE DATE OF THE NOTICE OF AWARD FROM THIS CONTRACT, UNLESS STATED OTHERWISE WITHIN THIS BID.

BID BOND- (BID GUARANTEE)

THIS PROJECT **SHALL NOT** REQUIRE A BID GUARANTEE.

****NOTE****

WHEN SUBMITTING A BID GUARANTEE TO THE COUNTY/PSA, VENDOR SHALL DO SO BY SUBMITTING A BOND FROM A SURETY COMPANY **OR** A CASHIERS/CERTIFIED CHECK. BOTH TYPES OF BID GUARANTEES SHALL BE WORTH 5% OF THE VENDORS OVERALL BID.

13. LIQUIDATED DAMAGES-

SHALL NOT APPLY TO THIS BID. (SEE IN BID SPECIFICATIONS)

14. ILLEGAL ALIENS

VENDOR PROMISES THEY WILL NOT HIRE ILLEGAL ALIENS. BY SIGNING THIS BID DOCUMENT THE VENDOR CONFIRMS THIS PROMISE.

Must fill form out completely even if no subcontractors are being used.

You must check appropriate box below and list any subcontractors that will be used for this **BID# 14-08123-2930 for ONE (1) NEW 2015 SINGLE AXLE DUMP TRUCK FOR PUBLIC SERVICE AUTHORITY.**

_____ I will be using subcontractors. (See list below)

_____ I may or may not be using subcontractors. Not sure at this time. If you are the awarded vendor, you are responsible for contacting Commissioner of Revenue's Office at (276-634-4691) with subcontractor information. Payment of invoices is contingent upon receiving required information.

_____ I will not be using subcontractors.

1.) Subcontractors Company Name _____

Contact Person _____ Telephone # _____

2.) Subcontractors Company Name _____

Contact Person _____ Telephone # _____

3.) Subcontractors Company Name _____

Contact Person _____ Telephone # _____

4.) Subcontractors Company Name _____

Contact Person _____ Telephone # _____

5.) Subcontractors Company Name _____

Contact Person _____ Telephone # _____

6.) Subcontractors Company Name _____

Contact Person _____ Telephone # _____

Bidders Company Name _____

Bidders Authorized Signature _____ **Date:** _____

Bidders Telephone # _____ **Federal ID #** _____

***Note- Add a separate sheet if you need additional space for subcontractors**

HENRY COUNTY PUBLIC SERVICE AUTHORITY

SPECS: SINGLE AXLE DUMP TRUCK

2015 Model Single Axle Dump Truck

VEHICLE CONFIGURATION:

- M2 106 CONVENTIONAL CHASIS
- SET BACK AXLE – TRUCK
- TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK
- LH PRIMARY STEERING LOCATION

GENERAL SERVICE:

- TRUCK/TRAILER CONFIGURATION
- DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)
- UTILITY/REPAIR/MAINTENANCE SERVICE
- DIRT/SAND/ROCK COMMODITY
- TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS
- MAXIMUM 8% EXPECTED GRADE
- SMOOTH CONCRETE OR ASPHALT PAVEMENT – MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE
- MEDIUM TRUCK WARRANTY
- EXPECTED FRONT AXLE(S) LOAD: 10,000 lbs.
- EXPECTED REAR DRIVE AXLE(S) LOAD: 23,000 lbs.
- EXPECTED GROSS VEHICLE WEIGHT CAPACITY: 33,000 lbs.
- EXPECTED GROSS COMBINATION WEIGHT: 60,000 lbs.

TRUCK SERVICE:

- END DUMP BODY
- EXPECTED TRUCK BODY LENGTH: 12.0 ft.
- EXPECTED BODY/PAYLOAD CG HEIGHT ABOVE FRAME “XX” INCHES: 32.0 in.

TRACTOR SERVICE:

- VAN TRAILER
- SINGLE (1) TRAILER

ENGINE:

- CUM ISL 330 HP @ 2,000 RPM, 2,200 GOV RPM, 1,000 LB/FT 2 1,400 RPM

ELECTRONIC PARAMETERS:

- 75 MPH ROAD SPEED LIMIT

- CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT
- PTO MODE ENGINE RPM LIMIT – 1,100 RPM
- PTO RPM WITH CRUISE SET SWITCH – 700 RPM
- PTO RPM WITH CRUISE RESUME SWITCH – 800 RPM
- PTO MODE CANCEL VEHICLE SPEED – 5 MPH
- PTO GOVERNOR RAMP RATE – 250 RPM PER SECOND
- PTO MINIMUM RPM – 700
- REGEN INHIBIT SPEED THRESHOLD – 5 MPH

ENGINE EQUIPMENT:

- 2013 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG14
- 2008 CARB EMISSION CERTIFICATION – CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR)
- STANDARD OIL PAN
- ENGINE MOUNTED OIL CHECK AND FILL
- ONE PIECE VALVE COVER
- SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER
- DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE
- (2) ALLIANCE MODEL 1231, GROUP 31, 12 VOLT MAINTENANCE FREE 2250 CCA THREADED STUD BATTERIES
- BATTERY BOX FRAME MOUNTED
- STANDARD BATTERY JUMPERS
- SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB
- WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN
- NON-POLISHED BATTERY BOX COVER
- POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT
- POSITIVE AND NEGATIVE POSTS FRO JUMPSTART LOCATED ON FRAME NEXT TO STARTER
- CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE
- STANDARD AIR COMPRESSOR GOVERNOR
- AIR COMPRESSOR DISCHARGE LINE
- ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM
- CUMMINS EXHAUST BRAKE INTEGRAL WITH VARIABLE GEOMETRY TURBO WITH ON/OFF DASH SWITCH
- RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE
- ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH
- STANDARD EXHAUST SYSTEM LENGTH
- RH STANDARD HORIZONTAL TAILPIPE
- 6 GALLON DIESEL EXHAUST FLUID TANK

- 100% DIESEL EXHAUST FLUID FILL
- LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION
- STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING
- STANDARD DIESEL EXHAUST FLUID TANK CAP
- HORTON DRIVEMASTER ON/OFF DRIVE FAN
- AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED
- CUMMINS SPIN ON FUEL FILTER
- COMBINATION FULL FLOW/BYPASS OIL FILTER
- 1,100 SQUARE INCH ALUMINUM RADIATOR
- ANTIFREEZE TO -60F, NOAT EXTENDED LIFE COOLANT
- GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT
- CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES
- RADIATOR DRAIN VALVE
- LOWER RADIATOR GUARD
- PHILLIPS-TEMRO 1,000 WATT/115 VOLT BLOCK HEATER
- BLACK PLASTIC ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR
- ALUMINUM FLYWHEEL HOUSING
- ELECTRIC GRID AIR INTAKE WARMER
- DELCO 12V 28MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH

TRANSMISSION:

- ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION

TRANSMISSION EQUIPMENT:

- ALLISON VOCATIONAL PACKAGE 223
- ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS
- PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6,
- SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6
- VEHICLE INTERFACE WIRING AND PDM WITH BODY BUILDER CONNECTOR AT END OF FRAME
- ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED
- CHELSEA 277 SERIES PTO
- PTO MOUNTING, LH SIDE OF MAIN TRANSMISSION
- MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN
- PUSH BUTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED
- TRANSMISSION PROGNOSTICS – ENABLED 2013
- WATER TO OIL TRANSMISSION COOLER IN RADIATOR END TANK
- TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK
- SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)

FRONT AXLE AND EQUIPMENT:

- DETROIT DA-F-12.0-3 12, 000#FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE

- MERITOR 16.5X5 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES
- NON-ASBESTOS FRONT BRAKE LINING
- CONMET CAST IRON FRONT BRAKE DRUMS
- FRONT BRAKE DUST SHIELDS
- SKF SCOTSEAL PLUS XL FRONT OIL SEALS
- VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS – OIL
- STANDARD SPINDLE NUTS FOR ALL AXLES
- MERITOR AUTOMATIC FRONT SLACK ADJUSTERS
- TRW THP-60 POWER STEERING
- POWER STEERING PUMP
- 2 QUART SEE THROUGH POWER STEERING RESERVOIR
- SYNTHETIC 75W-90 FRONT AXLE LUBE

FRONT SUSPENSION:

- 10,000# TAPERLEAF FRONT SUSPENSION
- MAINTENANCE FREE RUBBER BUSHINGS – FRONT SUSPENSION
- FRONT SHOCK ABSORBERS

REAR AXLE AND EQUIPMENT:

- RS-23-160 23,000# R-SERIES SINGLE REAR AXLE
- 5.63 REAR AXLE RATIO
- IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING
- MXL 17N MERITOR EXTENDED LUBE MAIN DRIVELINE WITH FULL ROUND YOKES
- DRIVER CONTROLLED TRACTION DIFFERENTIAL – SINGLE REAR AXLE
- (1) DRIVER CONTROLLED DIFFERENTIAL LOCK REAR VALVE FOR SINGLE DRIVE AXLE
- BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH
- MERITOR 16.5X7 Q+ CAST SPIDER HEAVY DUTY CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES
- NON-ASBESTOS REAR BRAKE LINING
- BRAKE CAMS AND CHAMBERS ON FORWARD SIDE OF DRIVE AXLE(S)
- CONMET CAST IRON REAR BRAKE DRUMS
- REAR BRAKE DUST SHIELDS
- SKF SCOTSEAL PLUS XL REAR OIL SEALS
- HALDEX GOLDSEAL LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS
- MERITOR AUTOMATIC REAR SLACK ADJUSTERS
- ORGANIC SAE 80/90 REAR AXLE LUBE

REAR SUSPENSION:

- 23,000# FLAT LEAF SPRING REAR SUSPENSION WITH HELPER AND RADIUS ROD
- SPRING SUSPENSION – NO AXLE SPACERS
- STANDARD U-BOLT PAD

- FORE/AFT CONTROL RODS

BRAKE SYSTEM:

- AIR BRAKE PACKAGE
- WABCO 4S/4M ABS WITHOUT TRACTON CONTROL
- REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES
- FIBER BRAID PARKING BRAKE HOSE
- STANDARD BRAKE SYSTEM VALVES
- STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM
- STD U.S. FRONT BRAKE VALVE
- RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE
- WABCO SS-1200 PLUS AIR DRYER WITH INTEGRAL AIR GOVERNOR AND HEATER
- AIR DRYER MOUNTED UNDER HOOD
- STEEL AIR TANKS MOUNTED BELOW FRAME RAILS
- PULL CABLES ON ALL AIR RESERVOIR(S)

TRAILER CONNECTIONS:

- AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS
- PRIMARY CONNECTOR/RECEPTACLE WIRED FOR COMBINATION STOP/TURN, CENTER PIN POWERED THROUGH IGNITION WITH STOP SIGNAL PREWIRE PACKAGE
- SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME
- UPGRADED CHASSIS MULTIPLEXING UNIT
- UPGRADED BULKHEAD MULTIPLEXING UNIT

WHEELBASE & FRAME:

- 4,350MM (171 INCH) WHEELBASE
- 11/32X3-1/2X10-3/16 INCH STEEL FRAME (8.73MMX258.8MM/0.344X10.19 INCH) 120KSI
- 1600MM (63 INCH) REAR FRAME OVERHANG
- FRAME OVERHANG RANGE: 61 INCH TO 70 INCH
- CALC'D BACK OF CAB TO REAR SUSP C/L (CA): 105.45 in.
- CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) 102.45 in.
- CALC'D FRAME LENGTH – OVERALL: 263.39 in.
- CALC'D SPACE AVAILABLE FOR DECKPLATE: 105.45 in.
- FRAME SACE LH SIDE: 47.31 in.
- FRAME SPACE RH SIDE: 85.71 in.
- SQUARE END OF FRAME
- FRONT CLOSING CROSSMEMBER
- STANDARD WEIGHT ENGINE CROSSMEMBER
- STANDARD MIDSHIP #1 CROSSMEMBER(S)
- STANDARD REARMOST CROSSMEMBER
- STANDARD SUSPENSION CROSSMEMBER

CHASSIS EQUIPMENT:

- THREE-PIECE 14 INCH PAINTED STEEL BUMPER WITH COLLAPSIBLE ENDS
- FRONT TOW HOOKS – FRAME MOUNTED
- BUMPER MOUNTING FOR SINGLE LICENSE PLATE
- NO BUMPER/FENDER MOUNTED SIGHT RODS
- FENDER AND FRONT OF HOOD MOUNTED FRONT MUDFLAPS
- GRADE 8 THREADED HEX HEADED FRAME FASTENERS

FUEL TANKS:

- 50 GALLON/189 LITER RECTANGULAR ALUMINUM FUEL TANK – LH
- RECTANGULAR FUEL TANK(S)
- PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS
- FUEL TANK(S) FORWARD
- PLAIN STEP FINISH
- FUEL TANK CAP(S)
- ALLIANCE FUEL FILTER/WATER SEPARATOR WITH HEATED BOWL AND PRIMER PUMP
- EQUIFLO INBOARD FUEL SYSTEM
- HIGH TEMPERATURE ERINFORCED NYLON FUEL LINE

TIRES:

- GOODYEAR G661 HAS 11R22.5 14 PLY RADIAL FRONT TIRES (MATCH MARKED)
- GOODYEAR G182 RSD 11R22.5 14 PLY REAR TIRES

HUBS:

- CONMET PRE-SET BEARING IRON FRONT HUBS
- CONMET PRE-SET BEARING IRON REAR HUBS

WHEELS:

- MAXION WHEELS 90541 22.5X8.25 10 HUB PILOT 6.20 INSET 2-HAND STEEL DISC FRONT WHEELS
- MAXION WHEELS 90541 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS
- FRONT WHEEL MOUNTING NUTS
- REAR WHEEL MOUNTING NUTS

CAB EXTERIOR:

- 106 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB
- AIR CAB MOUNTS
- LH AND RH EXTERIOR GRAB HANDLES WITH SINGLE RUBBER INSERT
- PAINTED PLASTIC GRILLE
- ARGENT SILVER HOOD MOUNTED AIR INTAKE GRILLE
- FIBERGLASS HOOD
- SINGLE 14 INCH ROUND POLISHED AIR HORN, ROOF MOUNTED

- DUAL ELECTRIC HORNS
- SINGLE HORN SHIELD
- DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME WITH 4 KEYS
- REAR LICENSE PLATE MOUNT END OF FRAME
- INTEGRAL HEADLIGHT/MARKER ASSEMBLY
- LED AERODYNAMIC MARKER LIGHTS
- INTEGRAL STOP/TAIL/BACKUP LIGHTS
- STANDARD FRONT TURN SIGNAL LAMPS
- DUAL WEST COAST MOLDED-IN COLOR HEATED MIRRORS
- DOOR MOUNTED MIRRORS
- 102 INCH EQUIPMENT WIDTH
- LH AND RH 8 INCH MOLDED-IN COLOR CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS
- RH DOWN VIEW MIRROR
- STANDARD SIDE/REAR REFLECTORS
- DUAL LEVEL CAB ENTRY STEPS ON BOTH SIDES
- 63X14 INCH TINTED REAR WINDOW
- TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS
- MANUAL DOOR WINDOW REGULATORS
- TINTED WINDSHIELD
- 2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED

CAB INTERIOR:

- VINYL INTERIOR
- MOLDED PLASTIC DOOR PANELS
- BLACK MATS WITH SINGLE INSULATION
- FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING
- IN DASH STORAGE BIN
- LH DOOR MAP POCKET
- 2 CUP HOLDERS, LH AND RH DASH
- SMART SWITCH EXPANSION MODULE
- 5 LB. FIRE EXTINGUISHER
- HEATER, DEFROSTER, AND AIR CONDITIONER
- STANDARD HVAC DUCTING
- MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH
- STANDARD HEATER PLUMBING
- DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR
- BINARY CONTROL, R-134A
- STANDARD INSULATION
- SOLID-STATE CIRCUIT PROTECTION AND FUSES
- 12V NEGATIVE GROUND ELECTRICAL SYSTEM
- DOME LIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS

- CAB DOOR LATCHES WITH MANUAL DOOR LOCKS
- 1 EACH 12V POWER SUPPLY IN DASH
- TRIANGULAR REFLECTORS WITHOUT FLARES
- BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION
- BASIC HIGH BACK NON-SUSPENSION PASSENGER SEAT
- LH AND RH INTEGRAL DOOR PANEL ARMRESTS
- VINYL WITH VINYL INSERT DRIVERS SEAT
- VINYL WITH VINYL INSERT PASSENGER SEAT
- 3 POINT HIGH VISIBILITY ORANGE RETRACTOR DRIVER AND PASSENGER SEAT BELTS
- FIXED STEERING COLUMN
- 4-SPOKE 18 INCH STEERING WHEEL
- DRIVER AND PASSENGER INTERIOR SUN VISORS

INSTRUMENTS AND CONTROLS:

- LOW AIR PRESSURE LIGHT AND BUZZER
- 2-INCH PRIMARY AND SECONDARY AIR PRESSURE GAGES
- INTAKE MOUNTED AIR RESTRICTION INDICATOR
- 97 DB BACKUP ALARM
- KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY
- ODOMETER/TRIP/HOUR/DIAGNOSTIC/VOLTAGE DISPLAY WITH WARNING LAMPS
- DIAGNOSTICS INTERFACE CONNECTOR, 9 PIN, SAE J1939, LOCATED BELOW DASH
- ELECTRIC FUEL GAUGE
- PROGRAMMABLE RPM CONTROL – ELECTRONIC ENGINE
- ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE
- TRANSMISSION OIL TEMPERATURE GAUGE
- ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY
- PTO CONTROLS
- ELECTRIC ENGINE OIL PRESSURE GAUGE
- DASH MOUNTED AM/FM RADIO
- 2 RADIO SPEAKERS MOUNTED IN CAB
- AM/FM RADIO ANTENNA
- ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE
- STANDARD VEHICLE SPEED SENSOR
- ELECTRONIC 3,000 RPM TACHOMETER
- IDLE LIMITER, ELECTRONIC ENGINE
- TWO ON/OFF ROCKER SWITCHES IN DASH WITH INDICATOR LIGHTS AND WIRE ROUTED TO CHASSIS AT BACK OF CAB, LABEL OPT
- PRE-FLIGHT, ALL OUTPUTS FLASH WITH SMART SWITCH
- BW TRACTOR PROTECTION VALVE
- TRAILER HAND CONTROL BRAKE VALVE
- DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY
- SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY

- MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH
- TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR
- SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER, AND HAZARD IN HANDLE
- INTEGRAL ELECTRONIC TRUN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS

EXTERIOR COLOR:

- CAB: WHITE
- CHASSIS: BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT
- WHEELS: POWDER WHITE FRONT AND REAR WHEELS AND RIMS
- BUMPER: SILVER DUPONT FLEX OR EQUIVALENT

DEALER INSTALLED OPTIONS:

- GODWIN DUMP BODY PER HENRY COUNTY PSA SPECIFICATIONS AS FOLLOWS:
 - GODWIN 12' 300U W/36" SIDES
 - 24" CAB PROTECTOR
 - AIR RELEASE BARN DOOR TAILGATE
 - COAL DOOR (BOTTOM MIDDLE OF TAILGATE)
 - G63102T TELESCOPIC HOIST
 - HOT SHIFT PTO
 - SINGLE LEVER DUMP CONSOLE
 - STROBE LIGHT ON SELF-LEVELING BRACKET (CENTER OF CAB PROTECTOR)
 - ELECTRIC TARP SYSTEM
 - REINSTALL CHAASSIS SUPPLIED STOP, TURN, TAIL LIGHTS
 - BP200 PINTLE HITCH
 - ADAPT GLAD HANDS
 - ZINC PRIME & POWDER COAT BLACK

OTHER:

- DEALER MUST PROVIDE A SERVICE & PARTS MANUAL
- NO EXTENDED WARRANTIES WILL BE ACCEPTED (PURCHASED) IN THIS BID

Questions regarding this bid may be submitted in writing, by fax, telephone, or email to:

Steve Clary
Superintendent of Construction and Maintenance
Henry County PSA
2285 Fairystone Park Hwy.
Bassett, VA 24055
Office Phone: 276-634-2551
Fax #: 276-634-2562
Email: sclary@co.henry.va.us

BID SHEET

No stickers, decals, or plates displaying Dealer or Distributor Name or Logo shall be affixed to equipment.

The dealer shall service vehicle before delivery and provide a 30 day tag on the vehicle. Dealer shall include delivery cost within their bid and plan to deliver vehicle to 2285 Fairystone Park Highway, Bassett, VA 24055.

Vehicle furnished shall conform to all applicable Federal and State Motor Vehicle Safety Standards, and all equipment shall conform to the Code of Virginia and shall include a valid Virginia State Inspection Sticker.

- Specify delivery date as part of contract: _____
- Model and year of Truck: _____
- BID price of Truck: _____

Vendor Name: _____

Authorized signature: _____

Print Name: _____

Date: _____