

NOTICE TO BIDDERS

Purchase of Truck Tractor Worcester County, Maryland

The Worcester County Commissioners are currently accepting bids for the purchase of **one (1) New Current Model Year Truck Tractor** to be used by the Solid Waste Division of Public Works. Bid specification packages and bid forms are available from the Office of the County Commissioners, Room 1103 - Worcester County Government Center, One West Market Street, Snow Hill, Maryland 21863, may be obtained online at www.co.worcester.md.us or by calling the Commissioners' Office at 410-632-1194 to request a package by mail. **Sealed bids will be accepted until 1:00 PM, Monday, February 27, 2017** in the Office of the County Commissioners at the above address, at which time they will be opened and publicly read aloud. Envelopes shall be marked "**Bid for Truck Tractor**" in the lower left-hand corner. After opening, bids will be forwarded to the Solid Waste Division of Public Works for tabulation, review and recommendation to the County Commissioners for their consideration at a future meeting. In awarding the bid, the Commissioners reserve the right to reject any and all bids, waive formalities, informalities and technicalities therein, and to take whatever bid they determine to be in the best interest of the County considering lowest or best bid, quality of goods and work, time of delivery or completion, responsibility of bidders being considered, previous experience of bidders with County contracts, or any other factors they deem appropriate. All inquiries shall be directed to Mike Mitchell, Solid Waste Superintendent, at 410-632-3177.

SPECIFICATIONS FOR TRUCK-TRACTOR

1. Bids

- A. Bids should be submitted in sealed envelopes clearly marked in lower left-hand corner **"Bid for Truck Tractor"**.

2. Late Bids

- A. Bids should be mailed or hand-carried to be received in the Office of the County Commissioners by or before **1:00 p.m. on February 27, 2017**. Bids received after the appointed time will not be considered.

3. Taxes

- A. The County is exempt from all Federal and States taxes. Therefore, bidders' price should reflect the same.

4. Scope of Work

- A. To supply one (1) Truck Tractor.

- B. Vendor is responsible for delivery of awarded equipment to the Department of Public Works – Solid Waste Division, 7091 Central Site Lane, Newark, Maryland 21841. All paperwork shall accompany equipment.

5. Payment

- A. Submit payment to the Department of Public Works – Solid Waste Division for review and processing upon delivery of said new equipment purchase.

6. Award of Contract

- A. Bids will be opened by the Chief Administrative Officer or Assistant Chief Administrative Officer in the Office of the County Commissioners and read aloud at **1:00 p.m. on February 27, 2017.**
- B. The Department of Public Works shall prepare a tabulation of said bids and a recommendation to the County Commissioners at the next regular meeting of the Commissioners. In awarding the bids, the Commissioners reserve the right to reject any and all bids, waive formalities, informalities and technicalities herein, and to take whatever bid they determine to be in the best interest of the County considering lowest or best bid, quality of goods and work time of delivery or completion, responsibility of bidders being considered, previous experience of bidders with County contracts, or any other factors they deem appropriate.

7. Equipment Specifications

CONVENTIONAL CAB-CHASSIS

CURRENT MODEL YEAR SPECIFIED

SET BACK AXLE - TRACTOR

LH PRIMARY STEERING LOCATION

TRACTOR/TRAILER CONFIGURATION

DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)

REFUSE SERVICE

TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS

MAXIMUM 8% EXPECTED GRADE

EXPECTED FRONT AXLE(S) LOAD : 16000.0 lbs
EXPECTED REAR DRIVE AXLE(S) LOAD : 46000.0 lbs
EXPECTED PUSHER AXLE(S) LOAD : 13200.0 lbs
EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 75200.0 lbs
EXPECTED GROSS COMBINATION WEIGHT : 115000.0 lbs

ENGINE

15 liter 500 hp @ 1800 RPM, 2000 GOV RPM, 1650 LB/FT @ 1200 RPM

Electronic Parameters

TO BE DETERMINED BY COUNTY PERSONEL
PTO MODE CLUTCH OVERRIDE - CLUTCH ENABLED
PTO RPM WITH CRUISE SET SWITCH - 900 RPM
PTO RPM WITH CRUISE RESUME SWITCH - 900 RPM
PTO MODE CANCEL VEHICLE SPEED - 5 MPH
PTO GOVERNOR RAMP RATE - 50 RPM PER SECOND
ONE REMOTE PTO SPEED
REMOTE PTO SPEED 1 SETTING - 950 RPM
PTO MINIMUM RPM - 900
REGEN INHIBIT SPEED THRESHOLD - 5 MPH

Engine Equipment

2017 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG17 BUT NOT FINAL GHG17 CONFIGURATION
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

DUAL SIDE OF HOOD AIR INTAKE WITH ENGINE MOUNTED HIGH CAPACITY AIR CLEANER AND DUAL PASSIVE PRECLEANERS

LN 12V 185 AMP BRUSHLESS 2333GH PAD MOUNT ALTERNATOR WITH REMOTE BATTERY VOLT SENSE, LAMP TERMINAL AND HEX SHAFT

(3) GROUP 31, 12 VOLT MAINTENANCE FREE 3375 CCA THREADED STUD BATTERIES

BATTERY BOX WITH ALUMINUM COVER MOUNTED SHORT SIDE TO RAIL

SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB

WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN

POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT

POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER

EATON SOLO ADVANTAGE 15-1/2 INCH SELF ADJUSTING CLUTCH

TORQUE LIMITING CLUTCH BRAKE

ZERK FITTINGS WITH EXTENSION HOSES AT CLUTCH RELEASE BEARING AND X-SHAFT

18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE

AIR COMPRESSOR DISCHARGE LINE

ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM

COMPRESSION BRAKE WITH (2) SWITCHES; (1) ON/OFF AND (1) LOW/MEDIUM/HIGH RETARDATION LEVEL

RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH DUAL CAB MOUNTED VERTICAL TAILPIPES

ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH

10 FOOT 6 INCH (120 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT

STANDARD CURVE BRIGHT UPPER STACK(S) AND ELBOW(S)

DUAL CURVED VERTICAL TAILPIPES B-PILLAR MOUNTED

13 GALLON DIESEL EXHAUST FLUID TANK

100 PERCENT DIESEL EXHAUST FLUID FILL

POLISHED ALUMINUM DIESEL EXHAUST FLUID TANK COVER

LH HEAVY DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION

STANDARD DIESEL EXHAUST FLUID TANK CAP

DUAL STAINLESS STEEL MUFFLER/TAILOPIPE SHIELDS

HORTON DRIVEMASTER ADVANTAGE ON/OFF FAN DRIVE OR EQUIVALENT

AUTOMATIC FAN CONTROL WITH DASH SWITCH, NON ENGINE MOUNTED

SPIN ON FUEL FILTER

FULL FLOW OIL FILTER

NO COOLANT FILTER

1500 SQUARE INCH ALUMINUM RADIATOR

ANTIFREEZE TO -60F, OAT (NITRITE & SILICATE FREE) EXTENDED LIFE COOLANT

GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT

CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES

RADIATOR DRAIN VALVE

1500 WATT/115 VOLT BLOCK HEATER OR EQUIVALENT

ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR

ALUMINUM FLYWHEEL HOUSING

DELCO 12V MOD 3.175-39MT+ OCP STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH

Transmission

EATON FULLER RTO-16908LL TRANSMISSION OR EQUIVALENT

Transmission Equipment

CAST IRON CLUTCH HOUSING

DEALER INSTALLED CHELSEA 340 SERIES PTO

PTO MOUNTING, BOTTOM OF MAIN TRANSMISSION

MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION FILL AND DRAIN, AXLE(S) FILL AND DRAIN
PAINTED SHIFT LEVER, SOLID LINKAGE
WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK
SYNTHETIC TRANSMISSION LUBE

Front Axle and Equipment

DETROIT DA-F-18.0-5 18,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE
BENDIX 16.5X6D ES CAST SPIDER CAM FRONT BRAKES, SINGLE ANCHOR, FABRICATED SHOES
2011/2013-FMVSS 121 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
HALDEX AUTOMATIC FRONT SLACK ADJUSTERS
STANDARD KING PIN BUSHINGS
TRW THP-60 POWER STEERING WITH RCH60 AUXILIARY GEAR
POWER STEERING PUMP
4 QUART POWER STEERING RESERVOIR
SYNTHETIC 50W FRONT AXLE LUBE

Front Suspension

18,000# TAPERLEAF FRONT SUSPENSION
THREADED SPRING PINS AND BUSHINGS - FRONT SUSPENSION
FRONT SHOCK ABSORBERS

Rear Axle and Equipment

RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE

3.91 REAR AXLE RATIO

IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING

RPL25SD MERITOR MAIN DRIVELINE

RPL20 MERITOR INTERAXLE DRIVELINE

(1) INTERAXLE LOCK VALVE FOR TANDEM OR TRIDEM DRIVE AXLES

INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH

BENDIX 16.5X8.62D ES CAST SPIDER CAM REAR BRAKES, SINGLE ANCHOR

2011/2013-FMVSS 121 REAR BRAKE LININGS

STANDARD BRAKE CHAMBER LOCATION

CAST IRON REAR BRAKE DRUMS

SKF SCOTSEAL PLUS XL REAR OIL SEALS

HALDEX GOLDSEAL LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS

HALDEX AUTOMATIC REAR SLACK ADJUSTERS

SYNTHETIC 75W-90 REAR AXLE LUBE

Rear Suspension

HENDRICKSON PRIMAAX EX 52,000# REAR AIR SUSPENSION

HENDRICKSON PRIMAAX 10.00" RIDE HEIGHT

AXLE CLAMPING GROUP

54 INCH AXLE SPACING

MANUAL DUMP VALVE FOR AIR SUSPENSION WITH GAUGE

INDICATOR LIGHT FOR EACH REAR SUSPENSION CONTROL SWITCH

DUAL AIR REAR SUSPENSION LEVELING VALVES

TRANSVERSE CONTROL RODS

REAR SHOCK ABSORBERS - TWO AXLES (TANDEM) (AIR RIDE SUSPENSION)

Pusher / Tag Equipment

HENDRICKSON SC20 COMPOSILITE 20,000# AIR LIFT STEERABLE PUSHER SUSPENSION, 16.5X6 BRAKES AND FL1 AXLE

HENDRICKSON SC20/SCO20 20,000# FL1 STEERABLE 16.5X6 BRAKE INTEGRAL PUSHER AXLE

(1) DASH VALVE AND (1) GAUGE FOR SINGLE LIFT AXLE

REVERSE LIFT AXLE WIRING WITH LAST STATE RETENTION WITH IGNITION OFF

AIR PIPING FOR (1) LIFT/NON-LIFT AXLE WITH REGULATOR AND GAUGE CHASSIS MOUNTED

HENDRICKSON 16.5X6 CAST SPIDER CAM PUSHER/TAG BRAKES, DOUBLE ANCHOR, FABRICATED SHOES

NON-ASBESTOS PUSHER/TAG BRAKE LINING

CAST IRON PUSHER/TAG BRAKE DRUMS

SKF SCOTSEAL PLUS XL PUSHER/TAG OIL SEALS

VENTED PUSHER/TAG HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL

HALDEX LONGSTROKE PUSHER/TAG AXLE SERVICE CHAMBERS

HALDEX AUTOMATIC PUSHER/TAG SLACK ADJUSTERS

HENDRICKSON SC20 COMPOSILITE 20,000# STEERABLE AIR LIFT PUSHER SUSPENSION

52 INCH AXLE SPACING PUSHER/TAG

Brake System

WABCO 6S/6M ABS WITH TRACTION CONTROL

REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES

FIBER BRAID PARKING BRAKE HOSE

BENDIX BRAKE VALVES WHERE POSSIBLE

U.S. FRONT BRAKE VALVE

(2) 3-4.5 PSI RELAY VALVES, ONE FOR TANDEM AXLE AND ONE FOR PUSHER/TAG

BW AD-9SI BRAKE LINE AIR DRYER WITH HEATER

STEEL AIR BRAKE RESERVOIRS

PULL CABLES ON ALL AIR RESERVOIR(S)

Trailer Connections

15 FOOT STRAIGHT TRAILER AIR HOSE

40 INCH HOSETENNA MOUNTED ON A FRAME (TOWER) BRACKET

COMBINATION DUMMY GLAD HANDS AND LIGHT PLUG HOLDER

PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION

SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED AFT OF BACK OF CAB ON HOSETENNA

15 FOOT DETACHABLE STRAIGHT PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR

Wheelbase & Frame

5875MM (231 INCH) WHEELBASE

7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI

STEEL FRAME INSERT (1/4 INCH (6.35MM) X130 INCH (3.3M) L-INSERT)

1450MM (57 INCH) REAR FRAME OVERHANG

FRAME OVERHANG RANGE: 51 INCH TO 60 INCH

CALC'D BACK OF CAB TO REAR SUSP C/L (CA): 154.62 in

CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA): 142.62 in

CALC'D FRAME LENGTH - OVERALL: 318.12 in

CALC'D SPACE AVAILABLE FOR DECKPLATE: 96.6 in

CALCULATED FRAME SPACE LH SIDE: 37.57 in

CALCULATED FRAME SPACE RH SIDE: 117.14 in

FLANGED TAPERED END OF FRAME

STANDARD WEIGHT ENGINE CROSSMEMBER

HEAVY DUTY STEEL 6 PIECE BOLTED CONSTRUCTION MIDSHIP CROSSMEMBER(S)

STANDARD REARMOST CROSSMEMBER

HEAVY DUTY SUSPENSION CROSSMEMBER

STEEL C-CHANNEL CROSSMEMBER, BOLTED CONSTRUCTION, REAR MOUNTED SUSPENSION
CROSSMEMBER

Chassis Equipment

LH BACK OF CAB ACCESS; DOES NOT COMPLY WITH FMCSR 399

35 INCH (875MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS

12 INCH CHROMED STEEL HEAVY DUTY BUMPER

CENTER STEP CUTOUT IN BUMPER

REMOVABLE FRONT TOW HOOKS STORED ON THE CHASSIS FRAME

SINGLE LICENSE PLATE BRACKET BELOW BUMPER

FLEET ENGINEER PAINTED MITERED MUDFLAP BRACKETS FB 27

BLACK MUDFLAPS, NO LOGO

FRONT CAB MOUNTED MUDFLAPS AND HOOD MOUNTED SPLASH SHIELDS

GRADE 8 THREADED HEX HEADED FRAME FASTENERS

STAINLESS STEEL QUARTER FENDERS

Fifth Wheel

HOLLAND FW35 ILS 36.0 INCH AIR SLIDE FIFTH WHEEL - 2 INCH SLIDE INCREMENTS

FIFTH WHEEL 914MM (36.0 INCHES) AHEAD OF SUSPENSION CENTERLINE

227MM (8.94 INCH) FIFTH WHEEL HEIGHT

INBOARD ANGLE - FIFTH WHEEL MOUNTING

DASH MOUNTED CONTROL VALVE AND PLUMBING FOR FIFTH WHEEL

LH FIFTH WHEEL RELEASE

Fuel Tank

90 GALLON/340 LITER ALUMINUM FUEL TANK - LH

25 INCH DIAMETER FUEL TANK(S)

FUEL/HYDRAULIC TANK(S) WITH BRIGHT FINISH STAINLESS STEEL BANDS

FUEL TANK(S) FORWARD

BRIGHT STEP FINISH

BRIGHT FUEL TANK CAP(S)

DAVCO 382F/383F FUEL/WATER SEPARATOR WITH RETURN FUEL HEAT AND THERMATIC CONTROL

EQUIFLO INBOARD FUEL SYSTEM

HIGH TEMPERATURE REINFORCED NYLON FUEL LINE

FUEL COOLER

Tires

315/80R22.5 20 PLY RADIAL FRONT TIRES

M/S 11R22.5 16 PLY RADIAL REAR TIRES

275/80R22.5 16 PLY RADIAL PUSHER/TAG TIRES

Hubs

CAST IRON FRONT HUBS

CAST IRON REAR HUBS

ALUMINUM PUSHER/TAG HUBS

Wheels

ACCURIDE 40012 22.5X9.00 10-HUB PILOT 3.12 INSET 10-HAND ALUMINUM DISC FRONT WHEELS

ACCURIDE 41362 ACCU-LITE 24.5X8.25 10-HUB PILOT 10-HAND HD ALUMINUM DISC REAR WHEELS

ACCURIDE 41644 ACCU-LITE 22.5X8.25 10-HUB PILOT ALUMINUM DISC PUSHER/TAG WHEELS

ACCU-ARMOR FINISHED FRONT WHEEL

ACCU-ARMOR FINISHED OUTER ONLY REAR WHEELS

ACCU-ARMOR FINISHED OUTER ONLY PUSHER/TAG WHEELS

FRONT TIRE/DISC WHEEL STATIC BALANCING WITH LEAD-FREE WEIGHTS

Cab Exterior

122 INCH BBC ALUMINUM CONVENTIONAL CAB
RH CAB DOOR(S) WITH 70 DEGREE DOOR STOP
LH CAB DOOR(S) WITH 70 DEGREE DOOR STOP
SEVERE DUTY VOCATIONAL AIR CAB MOUNTS
NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE
3-1/2 INCH FENDER EXTENSIONS
LH AND RH EXHAUST MOUNTED EXTERIOR GRAB HANDLES WITH SINGLE RUBBER INSERT WITH INTERIOR GRAB HANDLES
BRIGHT FINISH BEZEL WITH STYLIZED TILT HANDLE
STAINLESS STEEL GRILLE
BRIGHT HOOD MOUNTED AIR INTAKE GRILLE
FIBERGLASS HOOD WITH REINFORCED FENDERS
ENGINE COMPARTMENT PREMIUM NOISE ABATEMENT AND INSULATION
DUAL 26 INCH RECTANGULAR POLISHED ALUMINUM AIR HORNS ROOF MOUNTED
SINGLE ELECTRIC HORN
DUAL HORN SHIELDS
DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME
REAR LICENSE PLATE MOUNT END OF FRAME
DUAL AMBER ELECTRONIC STROBE LIGHTS WITH STAINLESS STEEL BRACKETS
HALOGEN COMPOSITE HEADLAMPS
LED AERODYNAMIC MARKER LIGHTS
DAYTIME RUNNING LIGHTS WITH ROCKER/TOGGLE MOMENTARY INTERRUPTER SWITCH
TRUCK-LITE 40 STOP/TAIL WITH SEPARATE BACKUP LIGHTS GROMMET MOUNTED
STANDARD FRONT TURN SIGNAL LAMPS
(2) FLUSH UTILITY LIGHTS MOUNTED BACK OF CAB

DUAL BRIGHT FINISH HEATED AERODYNAMIC MIRRORS WITH INTEGRAL CONVEX, LIGHTS AND DUAL AXIS LH AND RH REMOTE

DOOR MOUNTED MIRRORS

102 INCH EQUIPMENT WIDTH

LH AND RH CONVEX MIRRORS INTEGRAL WITH PRIMARY MIRRORS

RH DOWN VIEW MIRROR

RH AND LH 8 INCH STAINLESS STEEL FENDER MOUNTED CONVEX MIRRORS WITH TRIPOD BRACKETS

STANDARD SIDE/REAR REFLECTORS

REAR REFLECTIVE DEVICE

RH AFTERTREATMENT SYSTEM CAB ACCESS WITH STEEL SHIELDING

STAINLESS STEEL EXTERIOR SUN VISOR

20X36 INCH TINTED REAR WINDOW

TINTED DOOR GLASS

RH AND LH ELECTRIC POWERED WINDOWS

1-PIECE TINTED CURVED BONDED WINDSHIELD

8 LITER WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR

Cab Interior

GRAPHITE BLACK CHAPARRAL VINYL INTERIOR

CLASSIC SLATE GRAY HARD TRIM

LH DOOR TRIM WITH ADDITIONAL ARCTIC SEAL PACKAGE

RH DOOR TRIM WITH ADDITIONAL ARCTIC SEAL PACKAGE

CAB BLACK FLOOR MATS WITH PREMIUM NOISE ABATEMENT AND INSULATION

POWER PORT DRIVER SIDE

FORWARD ROOF MOUNTED CONSOLE WITH DOORS RH AND LH

LH AND RH DOOR MAP POCKETS

COAT HOOK(S) IN CAB

(3) CUP HOLDERS, LH, CENTER AND RH DASH, AND THERMOS HOLDER FLOOR/TUNNEL MOUNTED

AGATE/SLATE GRAY WING DASH

5 LB. FIRE EXTINGUISHER

FIRST AID KIT

HEATER, DEFROSTER AND AIR CONDITIONER WITH CONSTANT OUTLET TEMPERATURE CONTROL

HVAC DUCTING WITH MAIN FRESH AIR FILTER

MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH

STANDARD HEATER PLUMBING WITH BALL SHUTOFF VALVES

DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR

RADIATOR MOUNTED AIR CONDITIONER CONDENSER

BINARY CONTROL, R-134A

CAB PREMIUM NOISE ABATEMENT AND INSULATION

AUTOMATIC SELF-RESET CIRCUIT BREAKERS

12V NEGATIVE GROUND ELECTRICAL SYSTEM

DOOR ACTIVATED DOME/RED MAP LIGHTS LH AND RH OVERHEAD, COURTESY LIGHTS IN EACH DOOR, UPPER REAR DOME LIGHT AND FOOT WELL LIGHTS LH AND RH WITH DASH SWITCHES

LH AND RH ELECTRIC DOOR LOCKS

(2) 12 VOLT POWER RECEPTACLES MOUNTED IN DASH

TRIANGULAR REFLECTORS WITHOUT FLARES

PREMIUM HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 3 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION, FORWARD AND REAR CUSHION TILT, ADJUSTABLE SHOCK ABSORBER

BASIC HIGH BACK SUSPENSION PASSENGER SEAT

BLACK SUSPENSION COVER FOR AIR DRIVER SEAT

DUAL DRIVER AND PASSENGER SEAT ARMRESTS

BLACK CLOTH DRIVER SEAT COVER

BLACK CLOTH PASSENGER SEAT COVER

3 POINT ADJUSTABLE D-RING RETRACTOR DRIVER AND PASSENGER SEAT BELTS

ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN

4-SPOKE 18 INCH (450MM) STEERING WHEEL

DRIVER AND PASSENGER INTERIOR SUN VISORS

Instruments & Controls

BLACK GAUGE BEZELS

BANDON DRIFTWOOD DRIVER INSTRUMENT PANEL

BANDON DRIFTWOOD CENTER INSTRUMENT PANEL

LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM

(1) TRACTOR AND (1) TRAILER BRAKE APPLICATION AIR GAUGE

2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES

INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS

97 DB BACKUP ALARM

CRUISE CONTROL SWITCHES IN AUXILIARY CONTROL PANEL AND SHIFT KNOB

KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION
OFF/RUN/START/ACCESSORY

ICU4ME DRIVER MESSAGE CENTER WITH GRAPHICAL DISPLAY, WHITE FACE GAUGES, DIAGNOSTICS AND
DATA LINKED

HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH

2 INCH ELECTRIC FUEL GAUGE

PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE

DUAL REAR AXLE TEMPERATURE GAUGES WITH SENSOR SHIELD

ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE

ENGINE OIL TEMPERATURE GAUGE

2 INCH TRANSMISSION OIL TEMPERATURE GAUGE

ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER

ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY

(1) DASH MOUNTED PTO SWITCH WITH INDICATOR LAMP

ROLL STABILITY CONTROL

ELECTRIC ENGINE OIL PRESSURE GAUGE

OVERHEAD INSTRUMENT PANEL

STANDARD SMALL FACE PYROMETER

AM/FM/WB RADIO WITH BLUETOOTH AND MICROPHONE, FRONT USB PORT, FRONT AND REAR AUXILIARY INPUTS AND J1939

DASH MOUNTED RADIO

(2) RADIO SPEAKERS IN CAB

AM/FM ANTENNA MOUNTED ON LH SIDE REAR ROOF CORNER

POWER AND GROUND WIRING PROVISION OVERHEAD

ROOF/OVERHEAD CONSOLE CB RADIO PROVISION

MULTI-BAND AM/FM/WB/CB DUAL MIRROR MOUNTED ANTENNA SYSTEM

ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITH ODOMETER

STANDARD VEHICLE SPEED SENSOR

ELECTRONIC 3000 RPM TACHOMETER

NO VEHICLE PERFORMANCE MONITOR

IGNITION SWITCH CONTROLLED ENGINE STOP

ONE EXTRA SWITCH IN DASH WITH INDICATOR LAMP AND WIRE TO CHASSIS AT BACK OF CAB/SLEEPER

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/HEADLIGHT SWITCH WITH SEPARATE INTERRUPTER FOR CLEARANCE LIGHTS

TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR

GROTE TURN SIGNAL SWITCH WITH DIMMER

12 BULB 25 AMP HEAVY DUTY ELECTRONIC FLASHER

NO MISCELLANEOUS GAUGES

Design

PAINT: ONE SOLID COLOR

Color

CAB COLOR: FLEET WHITE BASE COAT CLEAR COAT

BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT TO BE CLEAR COATED

Dealer Options

TWO LINE WETLINE SYSTEM TO OPERATE LOW BOY TRAILER OR WALKING FLOOR TRAILER

Certification / Compliance

U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS

Secondary Factory Options

CORPORATE PDI CENTER OPTION INSTALLATION/MODIFICATION ONLY

2013 OBD/2010 EPA/CARB/GHG14 ESCALATOR

2016 OBD/2010 EPA/CARB/GHG14 ESCALATOR

STANDARD DESTINATION CHARGE

Extended Warranty

GREATER THAN 475 HP ENGINE EXTENDED WARRANTY PP1 (DC1) 5 YEARS/200,000 MILES/320 000 KM, INCLUDES TURBO AND INJECTORS, EPA 2013 ONLY FEX

EPA 2013 ENGINE EXTENDED WARRANTY AFTERTREATMENT AT3, 5 YEARS/200,000 MILES/320 000 KM FEX

TOWING: 6 MONTH/UNLIMITED MILES/KM EXTENDED TOWING COVERAGE

The price or prices quoted shall include all transportation charges including all applicable motor vehicle fees fully prepaid to (address at destination).

Purchaser desires delivery to be completed within 90 days from date of award. Bidder certifies delivery will be completed in 120 days from date of award.

Awards will be made on the best value offered. Clauses requiring specific guarantees to cover parts delivery, total repairs, and resale value may be included. The quality of the articles to be supplied, their conformity with the specifications, their suitability to requirements, delivery terms and guarantee clauses shall be taken into consideration.

The purchaser reserves the right to reject any or all bids, waive any informality in bids and accept in whole or in such bid or bids as may be deemed in the best interest of the purchaser.

APPROVED EQUALS

In all specifications where a material or article is defined by describing a proprietary product or by using the name of a vendor or manufacturer, it can be assumed that an equal can be substituted. The use of a named product is an attempt to set a particular standard of quality and type that is familiar to the County. Such references are not tended to be restrictive. However, the County shall decide if a product does in fact meet or exceed the quality of the specifications listed in the solicitation. It shall be the responsibility of the vendor that claims his product is an equal to provide documentation to support such a claim.

Bid Form

I have reviewed the specifications and provisions for furnishing/delivering **One (1) New Current Model Year Truck Tractor** and understand the said requirements as stated herein.

I/We hereby propose to furnish and deliver this unit as follows:

One (1) New Current Model Year Truck Tractor

Delivered to: Department of Public Works - Solid Waste Division
7091 Central Site Lane, Newark, Maryland, 21841

Total Delivered Price: \$ _____

Described units will be delivered within _____ calendar days from receipt of written order.

BID MUST BE SIGNED TO BE VALID.

Date: _____

Signature: _____

Typed Name: _____

Title: _____

Firm: _____

Address: _____

Phone: _____