NOTICE TO BIDDERS
EXTENSION OF BID DEADLINE

Purchase of 6,800 Gallon Tank Trailer for
Solid Waste Division of Public Works
Worcester County, Maryland

The Worcester County Commissioners are currently accepting bids for the provision of one (1) current model year 6,800 Gallon Tank Trailer for the Solid Waste Division of the Department of Public Works. Bid specification packages and bid forms may be picked up from the Office of the County Commissioners, Worcester County Government Center, One West Market Street - Room 1103, Snow Hill, Maryland 21863, 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, November 28, 2016** in the Office of the County Commissioners, Worcester County Government Center, One West Market Street - Room 1103, Snow Hill, Maryland 21863, at which time they will be opened and publicly read aloud. Envelopes shall be marked **"Bid for 6,800 Gallon Tank Trailer"** in the lower left-hand corner. After opening, bids will be forwarded to the Department 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 NEW 6800GAL LEACHATE TANKER

Barrel Description:

MODEL ARX9 6800-1, Aluminum, Round, Exterior ring, Non-code Trailer, or equivalent

Capacity: 6800 gallons (Shell full)

Compartments: One

Shape: Round

Shell: Material Aluminum .219" bottom and .219" sides/top. Two piece barrel with one circumferential weld.

Head: Material Aluminum .219"

Operating Pressure: Atmospheric

Design Temperature: 125 Degrees F.

Overall Length: 43'

Product Various

Other Barrel Information:

Baffles: One mounted center of trailer

Weld finish: W-0 inside

Material Finish: Mill Finish

Construction:

Rings: Aluminum channel

Longerons: Aluminum channel

Frame: Aluminum

Construction (cont.):

Dam: Non-code, Aluminum construction
Dam Drains: 1-1/2" polyethylene hoses, each side
Overturn Protection: None
Cleanout overturns: None

Manhole: 20" stainless steel cover, six hold-down with manhole stop.

Gasket: Hypalon gasket in cover

* Capacity indicator: 2" sight tube, elbows mounted in top and bottom with 2" clear hose. Hose and fittings to be rated for 35 psi. Installed on the rear head.

Hose Carriers:

* Hose Carrier: 2 Stainless steel trough 6" high x 10" wide x 21' long

* Carrier Location: One mounted roadside rear and one mounted curbside rear.

Lights and Wiring:

Lights: 12-volt, LED grommet mount lights. Combination center marker / turn signals.

Wiring: Plug-in style harness system.

Rear Lights: Enclosed in stainless steel light boxes
* Extra Lights: 27 LED grommet mount back-up lights mounted in light boxes.

Installed in the rear light boxes. Wire run to front fender for customer to hook up.

* Extra Lights: Master switch to operate all work lights or spot lights. Installed by the spot light

* Extra Lights: Betts 325501 swivel LED floodlight(s) with clear lens. No switch included. Installed on the rear frame rail facing outlet.

Nose box: Standard 7 way, J560 receptacle without circuit breakers.

Undercarriage

Upper 5th Wheel: 5/16" Heavy duty with A.A.R. style double hubbed kingpin.

Paint: Fifth wheel plate powder coated in black.

Landing Gear: Jost A400 telescopic load bearing, 2-speed. (Jost 5 year warranty.) or equivalent

Undercarriage (cont.):

Frame: Aluminum construction, bolt-on, load bearing

Bracing Stainless steel, with cross brace.

Crank location: Roadside

Tire carrier: None.

Suspension: Hendrickson Intraax AANT23K, 23000 lb., tandem axle with standard 49" axle spacing. 5 3/4" diameter Hendrickson integrated axles or equivalent

Dump valve: AK-54 automatic

* Suspension: Galvanized hangers with soft coat applied to axle and trailing arm. (Bolt-on suspensions with aluminum subframe only)

Subframe: Extruded aluminum, with aluminum fender supports.

* Subframe: Sub frame extended to the rear 12"

* Bumper: Non-code, aluminum tube, bumper / under ride protection, weld-on.

Beam: Straight

Track: 71-1/2" track

Spindle: P spindles (parallel) same inner and outer bearing

* Wheel seals: Oil seals with preset hubs.

* Hub & drums: SEE BRAKES for hub / rotor. Included with air disc brake option.

* Brakes: Hendrickson MAXX22T air disc brake system. Includes ductile iron hub, 18/24 air chambers, 415mm rotor and dust shields or equivalent

Anti-lock / Roll stability: Meritor 4S/2M with "RSS-Plus", tandem axle roll stability support system for air-ride suspension or equivalent

* Brake chambers: SEE BRAKES for air chambers. Included with air disc brake option.

* Brake lining: SEE BRAKES for brake lining. Included with air disc brake option.

* Slack adjusters: No slack adjusters required, SEE BRAKES. Included with air disc brake option.

Valves: Sealco

Undercarriage (cont.):

Gladhands: Tramec

Air system: To D.O.T. specifications, single aluminum tank system, 2800 Cu. In.

* Wheels: Alcoa 22.5 x 14 aluminum disc, LVL-one clean buff, super single wheels.

* Tires: 455/55R-22.5 super singles

* Tire pressure system Hendrickson (Tiremaax Pro) tire inflation system or equivalent

Mud flaps: White plastic, mounted front and rear.

Front Aluminum contour

Rear Aluminum contour

Valving and Piping

* Sump: 6" aluminum TTMA flanged sump out rear head. Slightly angled downward.

* Emergency Valve: Betts 6" T316 stainless steel manual sliding valve, SV916SSM,
TTMA flange x thread or equivalent

* Pipe: None.

Discharge location: Rear of trailer.

* Outlet valve: Betts 4" aluminum gate valve, AAG-1004, flange x thread Installed on the rear fill line.

* Adaptor: 4" aluminum male adaptor, female npt.

* Adaptor: 6" aluminum male adaptor, female npt.

* Cap: 4" aluminum dust cap

* Cap 6" aluminum dust cap

Installed on the rear discharge.

* Fill Line: 4" aluminum line from bottom of rear head, at 45 degree up to top of barrel with 90 degree elbow. Flanged inlet.

Venting and cleanouts:

* Venting: 3" free breathing with elbow and splash deflector

Vacuum: Betts, 6460SSV-239, pressure / vacuum, mounted in cover or equivalent

Caps None: No caps installed.

Walkway and Ladder:

Top center: None

* Ladder: Aluminum tubular ladder with grip steps and large platform step, bolt on. Includes double hand rails, one each side of ladder. 45 degree style.

Ladder Location: Mounted curbside

Miscellaneous:

Decals: Standard warning and safety package.

Conspicuity Tape: Discontinuous tape

Customer Logo: None

Document holder:

Calibration: Theoretical paper chart, in 1/4" increments based on innage.

* Paint: None. No paint installed on trailer.

* Paint: LINING UNIT on barrel interior, 1 compartment, 2 baffles.

Fire Extinguisher: One shall be provided

Warranty: Two year full trailer warranty including travel time and mileage

Manuals: Service and Parts Manuals shall be provided in print and on CD

Tests: Standard testing.

All MVA, Title, Tag fees shall be included

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
One (1) Current Model Year 6800 Gallon Tank Trailer and understand the said requirements.

I hereby propose to furnish this unit as follows:

One (1) Current Model Year 6800 Gallon Tank Trailer

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: _____