

**SOLID WASTE SERVICES
FOR
VALENCIA COUNTY**

RFP #VCR-FY17-010

INFO UPDATE #1, AMENDMENT #2

May 18, 2018

It has been determined that the four (4) hauling trailers currently used at the Conejo Facility and owned by Valencia County will be incorporated into RFP #VCR-FY17-010 as a mandatory requirement to be purchased by the awarded Offeror. See description of trailers below and RFP Amendment #2, MANDATORY REQUIREMENTS, for details.

Pursuant to NMSA 1978, Section 13-6-2 (2007), the County is statutorily authorized to sell the trailers subject to the approval of the DFA LGD. The anti-donation clause of the New Mexico Constitution sets the additional constraint with respect to the sale of the trailers, requiring that they be sold for not less than fair market value.

REFUSE HAULING TRAILER DESCRIPTION

General Description **General Description:** Quantity of four (4) refuse hauling trailers. The actual age range from November of 2015 to January 2016, as each trailer was built and subsequently delivered.

VIN / S.N: 1PLX04825GPM60428, 1PLX04821GPM60426, 1PLX04821GPM60425 & 1PLX0482XGPM60427.

Type: Each trailer is a Peerless dual axle, live floor refuse semi-trailer.

Design: High cube design, live floor, end dump. 4" taper (98" to 102")

Construction: 19 gauge UHS steel skin with standard aluminum exterior side posts on 14-1/2" centers. Square front corners. 6 post bulkhead. 19 gauge slope sheet minimum size possible. 1" skin lap on rear flange of post. 2" overlap bottom rails. Double bolt all lap joints and last panel to the door frame. Extra post ahead of the door frame.

Top Rail: Refuse fully enclosed single piece extruded 6061-T6 aluminum.

Capacity: Approximately 125 cubic yards

Dimensions: 48' long, 8'-6" wide, 13'-6" high. 37" king pin location, 36" rear axle to rear of trailer.

Tires: Eight (8) 11:00 x 22.5" radial tires

Wheels: Eight (8) 22.5 x 8.25 – 10 hole, 11-1/4” B.C. Steel wheels

Axles: 22,500# capacity, inserted spindles, 77-1/2” track, 10 stud, 11-1/4” B.C. hubs, outboard drums, oil seals, quick change brakes, auto slacks

Brakes: 16- 1/2” x 7” air, tapered linings, type 3030 air chambers mounted above axles, DOT relay emergency system.

ABS: 2 sensors – 1 module

Suspension: Four spring, three leaf tandem suspension.

Landing Gear: Holland MKV HD, crank on drivers side.

King Pin: Standard SAE heat treated, 37” setting, 49” height. 3/16” slider plate with weight reducing holes.

Cross Sills: 4” steel Jr. I-beams on 12” centers.

Bottom Rails: 10”x 1-3/8 x 3/16” high strength steel.

Decking: Keith KRFII outside perimeter frame mount. 24 Double ridge slats - # 2295. Mount T-blocks on last cross member. Aluminum sub-deck. Maximum length slats for minimum slope sheet. 3/16” aluminum side seal continuous with bolting on 12” centers and 1/4” end cap and inside support last 12”. 50% skip weld tail plate to door frame. Aluminum slat plugs at the end of each slat.

Top: Flat design, open top with single center tie. Heavy duty refuse center tie with horizontal bolts.

Top Cover: Roll-over tarp with 5 straps and ratchets. 22 oz. fabric. Removable crank.

Rear Door: Dual full opening side hinged, skinned with 19 gauge UHS steel, and double locks each door and heavy duty header. Safety chains with locking hooked and closed bail. 1/8” extra space between doors and door sill braces at each door lock. Lightweight door frame. 50% skip weld sill plate to door frame.

Bumper: Shorten bumper panel to minimum needed to cover the unit beam. 1/2” dumper blades.

Ladders: One located on front bulkhead

Mud Flaps: Legal size, rubber.

Wiring: Unitized wiring system, 12 volts

Lights: Four legal DOT combination stop, tail and directional lights. Legal DOT clearance lights. L.E.D lights.

Reflectors: Legal D.O.T

Paint: Aluminum components and UHS steel all natural finish. Steel painted aluminum

Weight: Approximately 16,475 lbs.

Hydraulics: 1" Pioneer #4050 Female- Pressure
1" Pioneer #4010 Male – Return
Bulkhead mounted.

Misc.: Full length X-bracing attached to the bottom rail.
Last panel with extra post double bolted to the door frame.
7 weight reducing holes in the transfer beam.
Shorten transfer beam 2"
6 weight reduction holes in king pin plate.
3/16" aluminum side seal with inside support last 12" and 1/4" end cap.

Warranty: None