

# LAPEER COUNTY ROAD COMMISSION EQUIPMENT SPECIFICATIONS AND BID REQUIREMENTS FOR BRINE TRAILER

Required Spec	Meets Spec YES/NO	Proposed Deviations from Spec
44-foot, 18-inch main frame with 18" kingpin setting mounted on a 1/2" Plate (6) Axle Trailer with (1) 9-foot spread axle at the rear (See drawing) must meet all DOT specs and safety standards		
(2) Molded Heavy-Duty Tanks with a minimum capacity of 4000 gallons each, designed for hauling/Transporting Calcium Chloride with necessary baffling for quantity of liquid being hauled/Transported. Tanks must have top fill capability.		
Bolsters must be positioned to fit mounting points on liquid tanks and distribute the weight evenly.		
Air Disc Brakes on all axles.		
(3) Hendrickson HT 300 Series Air Ride Suspension Axles on #3, #4 and #5 axles.		
(3) Hendrickson HT 250 Series LIFT Axle Air suspension axles on #1, #2 and #6 axles.		
25 Ton 71.5 Track Axles (hub piloted) with 11R-22.5 tires with dual wheels mounted on Aluminum Rims.		
Holland Mark 5 2 speed heavy duty landing gear		
Must have all necessary air tanks, valves and plumbing for lift axles and brakes.		
All Non-stainless-steel parts coated with rust proof primer.		
Safety ladder mounted between tanks and at rear of the trailer.		
All lights to be LED and must meet required DOT safety standards.		

Install one sealed unit strobe light green/amber in color at rear of trailer.		
Bumper must meet DOT safety standards.		
Bulk fill kit located at the center of the trailer.		
Must have all shut off and transfer valves plumbed to the tank, pump and spray bar with the ability to isolate each individual tank. All suction lines to the pump need to be 3" diameter. All pressure and transfer lines need to be 2". All plumbing and valves must be corrosion resistant.		
Must have a remote shut off valve at (or near) the spray bar controlled from the cab of the tow vehicle. This valve must work in conjunction with by-pass valve (return to tank) at pump intake to eliminate dead head on the pump.		
2" stainless steel spray bar 108" long with 14 evenly spaced fan spray nozzles, not to exceed 15 inches from the ground.		
Honda Pump will be supplied by Lapeer County Road Commission.		
Manufacturer to complete all title and registration requirements.		
LCRC reserves the right to supply tires and rims. Note price of tires and rims in bid.		

Brine Trailer Cost                      \$ \_\_\_\_\_

Rims and Tires Cost (Optional)    \$ \_\_\_\_\_

Total Cost                                \$ \_\_\_\_\_

All bids will have a completion date included. This date will be the number of calendar days from approval of the bid until delivery to the Lapeer County Road Commission.

Completion Date \_\_\_\_\_

# Bid Requirements

**EQUIPMENT DELIVERY** - Delivery of the equipment shall be to the Lapeer County Road Commission Central Service Station, 820 Davis Lake Road, Lapeer, Mi 48446. Delivery charges if any shall be included in the price shown on the quotation form. A delivery date shall be given in the appropriate blank above.

**GENERAL** - Bidders are encouraged to submit multiple proposals on an item, if they have more than one model which will satisfy the specification. The Commission will consider any proposal entered. Proposals may be awarded individually or lot total. The selection process will include consideration of price and valuation of trade, adherence to specifications, warranty package, references, inspection of pieces of equipment, maintenance and service prospects, meeting requirements for intended use and delivery time. Low proposal price will not be the limiting factor to award.

**REQUIREMENTS FOR SIGNING PROPOSAL** - The full name and business address of each bidder must be entered in any and all proposals submitted. Each proposal shall be signed in the space provided therefore by written signature of the person or persons properly authorized to sign it.

**SUBMISSION OF PROPOSAL** - The proposal shall be placed in an envelope or separate envelopes which shall be sealed and labeled; Lapeer County Road Commission Brine Trailer Bid. Such envelopes shall be addressed and delivered to the Lapeer County Road Commission, 820 Davis Lake Road, Lapeer Mi, 48446, before the time specified in the official notice for opening proposals.

**WITHDRAWAL OF PROPOSALS** - Any bidder may withdraw his proposal at any time prior to the scheduled time for the receipt of proposals provided the request is communicated to the Lapeer County Road Commission before the time set for opening proposals in written form.

**REJECTION OF PROPOSALS** - The Lapeer County Road Commission reserves the right to reject any and all proposals or to accept any proposal deemed for the best interest of the Commission and waive any formalities or irregularities in the proposal.

**TIME** - All proposals must be submitted to the Lapeer County Road Commission by 11:00 a.m. on 12/17/2018. The Commission will consider and award proposals in a timely manner, not to exceed 30 days from date of opening.

**TRADE-IN INSPECTIONS** - Inspection of the trade-in equipment (if any) can be made by appointment anytime at the Lapeer County Road Commission.

**MANUFACTURER'S SPECIFICATIONS** - Each proposal shall be accompanied by manufacturer's specifications and literature on the model being proposed.

**PURCHASE PRICE** - Each bidder shall give an outright purchase price and a trade-in allowance in the appropriate blanks (if applicable). The Lapeer County Road Commission will be considering quotes with a trade-in and without, (if applicable) so the purchase price given should be an outright price with discounts calculated in.

**REPAIR MANUAL / DIAGRAMS/TRAINING** – All equipment shall come with a repair / installation manual and parts diagram / list, both electronic and paper formats and any applicable training.

**BOND/PENALTY** – Lapeer County Road Commission will impose a \$100 per calendar day penalty for every day past the guaranteed delivery date. Any penalty amount will be subtracted from the final payment upon complete delivery. Delivery date will be a considered factor in the awarded proposal as well as price.

COMPANY: \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

TELEPHONE:(\_\_\_\_\_)\_\_\_\_\_

By my signature on this document, I hereby state that all of the information I have provided is true, accurate and complete. I have read and understand the above stated requirements. I hereby state that I have not communicated with, nor otherwise colluded with any other bidder, nor have I made any agreement with, nor offered or accepted anything of value from any official or employee of the Lapeer County Road Commission.

SIGNATURE: \_\_\_\_\_ TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_