

County of Brunswick, NC

Technical Specifications

for

New 4,000 Gallon Vacuum Truck

Intent

It is the intent of these specifications to establish minimum requirements for a new 4000 gallon vacuum truck on a commercial truck chassis.

In comparing proposals, consideration will not be confined to price only. The successful bidder will be the one whose product is judged to best serve the interests of the County when price, product reliability, safety, and delivery are considered. Multiple bidders may be selected; the County of Brunswick reserves the right to reject any or all bids or any part thereof, and to waive any minor technicalities.

Equivalent Product

Bids will be accepted for consideration on any make or model that is equal or superior to the minimum specifications specified. Decisions of equivalency will be at the sole interpretation of the County of Brunswick. A blanket statement that equipment proposed will meet all requirements will not be sufficient to establish equivalence. Original manufacturer's brochures of the proposed unit are to be submitted with the proposal. All modifications made to the standard production unit described in the manufacturer's brochures must be certified to have been in prior successful use through the submission of a minimum of three references to be included in the proposal. Failure to submit references for non-standard units will deem the proposal "non-responsive" and will be rejected without further review. If requested by the County, the bidder must be prepared to demonstrate a unit similar to the one proposed.

Bid Bond

No proposal will be considered or accepted unless, at the time of its submission, the same shall be accompanied by cash, cashier's check, or certified check drawn on a bank or trust company insured by the Federal Deposit Insurance Corporation, in an amount of not less than five percent (5%) of the total proposal and payable to the County of Brunswick. In lieu of making the cash deposit as described above, the bidder may file a bid bond executed by a corporate surety, licensed under the laws of North Carolina to execute such bonds, in the amount of five percent (5%) of the bid proposal amount.

REQUIREMENTS

4,000 Gallon Vacuum Truck

2018 Peterbuilt 348 or Comparable
White Cab Blue Tank
350 hp Engine Diesel w Engine Brake
10 Speed Transmission
Spring Ride Suspension
Differentials Lock
Double Frame Chassis
Aluminum Wheels
Front Axle 20,000 Lbs. Rear Axle 40,000 Lbs. 60,000 GVR

STANDARD EQUIPMENT ON NON-CODE VACUUM TANKS

4,000 Gallon Tank
1/4" ASTM A36 Carbon Steel
Aluminum Diamond Plated Hose Trays
2 Rear Work Lights Equipped
All LED Lights Equipped
20" Top Manway with Primary Shut-off
2 Hose Hooks
2-Year Factory Warranty on Pumps
5-Year Warranty with U.S. Tanks
3" or 4" Intake Riser Pipe Standard with Deflector Plate
Aluminum Diamond Plated Tank Side Protectors
Heavy Duty Baffles with 3/4" Reinforcement
Heavy Duty Rear Bumper
Vacuum & Pressure Relief Valves
Tank Mounted on 3/4" Rubber Between Frames
Steel Tubing throughout for Electrical Protection
4" Intake 6" Discharge
Three 3" Sight Glasses View Option
Lever Valves
Dump Tank Equipped with Manual Transmission
Rear Mainway 36" Standard
Pump Jurop LC-420 Liquid Cooled Razor-Pak (425 CFM)
Tool Box 24" Standard

BRUNSWICK COUNTY PUBLIC UTILITIES

OPERATIONS CENTER

250 GREY WATER ROAD NE
SUPPLY, NORTH CAROLINA 28462

MAILING ADDRESS
P. O. Box 249
BOLIVIA, NORTH CAROLINA 28422

TELEPHONE
(910) 253-2657
FAX
(910) 253-4305

COUNTY OF BRUNSWICK, NORTH CAROLINA BID PROPOSAL FORM

BID PROPOSAL

New 4,000 Gallon Vacuum Truck \$ _____
NC State Tax: \$ _____
TOTAL: \$ _____

GUARANTEED DELIVERY TIME FROM DATE OF AWARD: _____

TERMS OF MANUFACTURER'S WARRANTY: _____

OTHER WARRANTIES PROVIDED: _____

COMPANY NAME, ADDRESS, TELEPHONE: _____

AUTHORIZED SIGNATURE

PRINTED NAME OF ABOVE

DATE



**COUNTY OF BRUNSWICK, NORTH CAROLINA
INSTRUCTIONS TO BIDDERS**

1. Each bidder must submit a proposal on the Bid Proposal Form herewith provided. All proposals must be signed by a duly authorized individual.
2. Proposals will be opened promptly and read at the hour and on the date as set forth in the advertisement in the Public Utilities Operations Center Administration Conference Room, 250 Grey Water Road, Supply, NC 28462. Bidders or their authorized agents are invited to be present. Any bid received after the date and hour specified will not be accepted or considered.
3. The County shall be the sole judge as to the suitability of the item(s) offered for the use intended. Factors to be considered in awarding the contract will be price, timing of delivery, quality, and service.
4. The names of a certain brand, make, or definite specifications are to denote quality standards, but does not restrict bidders to the specific brand, make or manufacturer name; it is to set forth and convey to the prospective bidders the general style, type of character, and quality of the item(s) desired.
5. The bidder must furnish with the bid, detailed specifications of the item(s) proposed to be furnished. If the item(s) offered differs from the provisions contained in these specifications, such difference must be explained in detail.
6. No proposal will be considered or accepted unless, at the time of its submission, the same shall be accompanied by cash, cashier's check or certified check drawn on a bank or trust company insured by the Federal Deposit Insurance Corporation, in an amount of not less than five percent (5%) of the total proposal and payable to the County of Brunswick. In lieu of making the cash deposit as described above, the bidder may file a bid bond executed by a corporate surety, licensed under the laws of North Carolina to execute such bonds, in the amount of five percent (5%) of the bid proposal amount.
7. Prices quoted shall include all discounts to be considered in making the award and shall be net, and also shall include delivery to the facilities of County of Brunswick, North Carolina. State and local taxes, as applicable, shall be included in the bid prices as quoted, and shall be listed separately on the Bid Proposal Form.
8. The County of Brunswick shall have a period of forty-five (45) days after the opening of bids in which to award the contract to the lowest responsible bidder after taking into consideration servicing capability, workmanship, and a history of satisfactory service.
9. The County reserves the right to reject any and all bids and to waive informalities.
10. If bidders have questions, please direct them the Brunswick County Public Utilities Administration Department (910) 253-2657.
11. Bidders shall state terms of manufacturer's warranty on the Bid Proposal Form, along with any other warranties provided by the bidder.
12. Bidders shall provide on the bid proposal form guaranteed delivery time from date of notification of award.