



TOWN OF GILFORD
Request for Proposals
2021 Vacuum / Jet Rodder Trailer Unit
April 26th, 2021

The Town of Gilford Public Works Department is seeking proposals for the purchase of a new 2021 model year Vacuum / Jet-Rodder Trailer Unit. **Proposals must be submitted no later than 2:00 PM Wednesday May 19th 2021**, to the Public Works Office at 55 Cherry Valley Road, Gilford, NH 03249. Proposals must be in a sealed envelope marked “2021 Jet-Vac Trailer Proposal – Gilford, NH”. The Town will not accept proposals that are late, faxed, or emailed.

The Town of Gilford reserves the right to accept or reject any and/or all proposals or any part thereof, to waive any formality in the proposal process and to accept the proposal considered to be in the best interest of the Town. Failure to submit all information called for may be sufficient grounds for disqualification.

Questions regarding this request for proposal should be directed to: Roger Weeks, Operations Manager, Gilford Public Works – (603) 527-4780 rweeks@gilfordnh.org

**SPECIFICATIONS FOR
TRAILER MOUNTED HIGH POWER VACUUM PUMPING
WITH JETTING**

1.0 ENGINE

- 1.1 Turbo Charged Diesel Engine: Please List Make & Model:
_____ Yes No _____
- 1.2 134 HP min. Yes No _____
- 1.3 Full Digital Instrument Control Panel Yes No _____
- 1.4 Oil Pressure, Volts and Temperature Gauge with Diagnostics
 Yes No _____
- 1.5 Tachometer with Hour Meter Yes No _____
- 1.6 Throttle Control Yes No _____
- 1.7 Hydrostatic Drive System for Water Pump and Vac Unit
 Yes No _____
- 1.8 Dry Type Air Cleaner Yes No _____
- 1.9 Stainless Steel Fuel Tank
with Level Gauge and Fill Cap Yes No _____
- 1.10 12v Battery System with Battery Box Yes No _____
- 1.11 Engine Enclosure with Removable Panels Yes No _____

2.0 VACUUM PUMP

- 2.1 1400 CFM min. Positive Displacement Vacuum Pump: List Make and Model
_____ Yes No _____
- 2.2 Vacuum Capability of 16in/Hg Yes No _____
- 2.3 High Efficiency Exhaust silencer Yes No _____
- 2.4 Cyclonic Inlet Air Filtration System
with Pleated Wire Element Yes No _____

- 2.5 Easy Opening Hatch on Filter Housing, No Tools Required Yes No _____
- 2.6 Direct Drive Hydrostatic Motor with Flexible Coupler Yes No _____
- 2.7 3" Vacuum Relief Valves Yes No _____
- 2.8 0-30" Hg Stainless Steel Vacuum Gauge, Filter Housing Mounted and Panel Mounted Yes No _____

3.0 DEBRIS TANK

- 3.1 600 Gallon min. Fill Capacity Yes No _____
- 3.2 54" Diameter, 1/4" Thick Steel, flanged and Dished Heads Yes No _____
- 3.3 Full Opening rear Door with Hydraulic Door Lift, 1" Stainless Steel T-Bolt Latches Yes No _____
- 3.4 3" Rear Inlet / Decant with Brass Lever Valve Yes No _____
- 3.5 6" Rear Discharge with Brass Lever Valve Yes No _____
- 3.6 (2) 3" Level Site Eyes, Polycarbonate Lens, Screw In With O-Ring Seal Yes No _____
- 3.7 Hydraulic Dumping Tank with Twin Cylinder Hoist Yes No _____
- 3.8 Primary Shut-Off with 8" Stainless Steel Float Fall Yes No _____
- 3.9 6" Full Power Swivel Boom with the following:
 Hydraulic Worm Drive 6" Swivel Bearing 300 deg Rotation
 Power Up/Down with 3" Hydraulic cylinder
 36" Telescoping
 36" Radius Boom Head to Protect Hose Yes No _____

4.0 JETTING PUMP

- 4.1 40GPM, 2000PSI min. Industrial Duty Triplex Pump: List Make and Model
_____ Yes No _____
- 4.2 Direct Drive Hydrostatic Motor with Flexible Coupler
 Yes No _____
- 4.3 Pressure Relief Valve with By-Pass Back to Water Tank
 Yes No _____
- 4.4 0-3000PSI Liquid Filled Pressure Gauge, Pump Mounted and Panel Mounted
 Yes No _____
- 4.5 1.5” Inlet Strainer
 Yes No _____
- 4.6 Drain Valve at Lowest Point for Complete system Draining in Freezing Conditions
 Yes No _____
- 4.7 Air Purge Valve
 Yes No _____
- 4.8 Cold Weather Recirculation System
 Yes No _____
- 4.9 Electric Operated On/Off Hydraulic Control Valve
 Yes No _____

5.0 JETTER HOSE REEL

- 5.1 ¾” x 600ft Capacity
 Yes No _____
- 5.2 HD Steel Construction
 Yes No _____
- 5.3 3/8” Thick Steel Reel Dish
 Yes No _____
- 5.4 Chain Drive High torque Hydraulic Motor
 Yes No _____
- 5.5 3000PSI Inlet Swivel Bearing
 Yes No _____
- 5.6 Auto Level Hose Wind Guide
 Yes No _____
- 5.7 Manual Articulating Reel
 Yes No _____

- 5.8 3/4" x 500ft Thermoplastic Jetter Hose, 2500 PSI working pressure Yes No _____
- 5.9 On/Off High Pressure Shut-Off Valve at Reel Yes No _____
- 5.10 Jetter Reel Pendant Control (Wireless / Corded) Please State Yes No _____
- 5.11 Mechanical Footage Counter Yes No _____
- 5.12 10ft. Leader Hose Yes No _____

6.0 WATER TANK

- 6.1 325 Gallon min. Polyethylene Water Holding Tank Yes No _____
- 6.2 2" Drain Valve at Lowest Point Yes No _____
- 6.3 Anti-Siphon Water Fill Yes No _____
- 6.4 Steel Saddle and Hold Down Clamps Yes No _____
- 6.5 2 1/2" X 25ft. Hydrant Hose with Hose Rack Yes No _____

7.0 TRAILER

- 7.1 14,000GVW Tandem Axle Yes No _____
- 7.2 Torsion Bar Axles with Electric Brakes Yes No _____
- 7.3 16" Heavy Duty Load Range E Tires with Steel Rims Yes No _____
- 7.4 1/8" Thick Diamond Plate Steel Fenders Yes No _____
- 7.5 6x3x1/4" Tubular Steel Frame Rails Yes No _____
- 7.6 Adjustable Height Coupler with Pintle Eye Yes No _____
- 7.7 10,000lb Two-Stage Trailer Jack Yes No _____
- 7.8 Brake Away Safety Kit Yes No _____

7.9 Water Proof recessed LED Lights in Rubber Shock Mounts Yes No _____

8.0 HYDRAULIC SYSTEM

8.1 AUX Drive Engine Mounted Pump Adapter Yes No _____

8.2 .99 Cubic Inch, Cast Iron Construction Yes No _____

8.3 35 Gallon Hydraulic Oil Tank Yes No _____

8.4 Electric Operated Control Valve Bank Yes No _____

8.5 Return Line Filter Yes No _____

8.6 Level Gauge in Tank with Thermometer Yes No _____

8.7 Oil Cooler Yes No _____

9.0 ACCESSORIES

9.1 (2) 6" x 72" Suction Tube with Cam Loc Adapter Yes No _____

9.2 (1) 6"x 48" Suction Tube with Cam Loc Adapter Yes No _____

9.3 6" x 24" Aluminum Hydro Excavating Tube with 4 Nozzles
 Yes No _____

9.4 6" Tube Handle Yes No _____

9.5 (3) Extra 6" Vacuum Tubes Yes No _____

9.6 Aluminum Tongue Mounted Tool Box Yes No _____

9.7 3" Tiger Tail Yes No _____

9.8 6" Crown Nozzle Yes No _____

9.9 Penetrator, Flusher Jetter Nozzles Yes No _____

9.10 3/4"x9" Nozzle Extension Yes No _____

- 9.11 5 Place Nozzle Rack Yes No _____
- 9.12 Dual LED Strobe Lights Yes No _____
- 9.13 LED Overhead Work Lights, 4 Corners Yes No _____
- 9.14 Tube Storage Racks Yes No _____
- 9.15 5Lb Fire Extinguisher Yes No _____
- 9.16 36" Manhole Cover Hook Yes No _____
- 9.17 Manhole Guide With Rollers Yes No _____
- 9.18 Traffic Cone Holder Yes No _____
- 9.19 1/2"x 50ft Reel with Hose, Gun, Lance, Nozzles Yes No _____
- 9.20 Wireless BoomControl Functions Yes No _____
- 9.21 Rear Arrow Stick Yes No _____
- 9.22 Parts / Repair and Operation Manuals Yes No _____

10.0 CONTROL PANEL

- 10.1 Full Instrument Control Panel with Panel Light Located at Rear of Trailer adjacent to Hose Reel with: Yes No _____
 - Engine Controls
 - Water Pump Joy Stick Controlling Water Flow
 - Vacuum Pump On/Off Switch
 - Work Light Switch
 - Warning Light Switch
 - Pendant Receptacle if Applicable
 - Tank Dump Up/Down Switch
 - Rear Door Open/Close Switch
 - Emergency Kill Button
 - Low Water Alarm
- 10.2 Weather Tight Enclosure Yes No _____
- 10.3 Pendant Receptacle Yes No _____

11.0 FINISH

11.1 All Fabricated Steel Components Sandblasted Yes No _____

11.2 2 coats High Build Epoxy Primer Yes No _____

11.3 2 Coats Urethane High Gloss Finish
(White) Yes No _____

11.4 Internal Epoxy Coating Yes No _____

PLEASE STATE WARRANTY COVERAGES

GENERAL TERMS AND CONDITIONS

PREPARATION OF PROPOSALS and QUOTES

Proposals shall be submitted on the forms provided and must be signed by the Vendor's authorized representative. Any corrections to entries made on the proposal forms shall be initialed by the person signing the proposal.

Vendors must quote on all items appearing on the proposal forms. Failure to quote on all items may disqualify the proposal.

Alternative proposals will be considered, unless otherwise stated, only if the alternate is described completely, including, but not limited to, sample, if requested and specifications sufficient so that a comparison to the request can be made.

Unless otherwise stated in this RFP, prices quoted shall remain firm for a period of thirty (30) days after the date and time for receipt of proposals.

Any questions or inquiries must be submitted in writing, and must be received by the Public Works Department no later than seven (7) calendar days before the Request for Bid/Quote due date to be considered. Any changes to the Request for Bid/Quote will be provided to all Vendors of record.

The name of any manufacturer, trade name, or catalog number mentioned in this request for bids/quotes description is for the purpose of designating a minimum standard of quality and type. Such references are not intended to be restrictive, although specified color, type of material and specified measurements may be mandatory. Proposals will be considered for any brand, but the Vendor must specify the product they are proposing and shall supply sufficient data to enable comparison be made with the particular brand or manufacturer specified. Failure to submit the above may be sufficient grounds for rejection of the proposal.

When samples are required, they must be submitted free of cost to the Town. They will be returned unless otherwise specified.

Items left for demonstration purposes shall be delivered and installed free of charge and shall be removed by the vendor at no cost to the Town. Said demonstration unit shall not be offered to the Town as new equipment unless mutually agreed to.

The Vendor may be required to supply proof of compliance with proposal specifications. When requested, the Vendor must promptly provide the Town with certified test results or certificates of compliance.

DISQUALIFICATION

Awards will not be made to any person, firm or company in default of a contract with the Town.

SAFETY DATA SHEET

“WORKER’S RIGHT TO KNOW ACT”

Any Vendor who receives an order resulting from this invitation agrees to submit a Material Safety Data Sheet (MSDS) for each toxic or hazardous substance or mixture containing such substance, pursuant to RSA 277-A:1 when deliveries are made. The Vendor agrees to deliver all containers properly labeled pursuant to RSA 277-A:1. Failure to submit a SDS and/or label on each container will place the Vendor in noncompliance with the purchase order. Failure to submit SDS and/or labels on each container may result in civil or criminal penalties. All vendors furnishing substances or mixtures subject to RSA 277-A:1 are cautioned to obtain and read the law referenced above.

PATENT PROTECTION

The seller agrees to indemnify, defend and hold harmless the Town of Gilford and it’s agents from all claims and losses resulting from alleged and actual patent infringements and further agrees to indemnify, defend and hold harmless the Town of Gilford from any liability arising under RSA 382-A, 2-312 (3). (Uniform Commercial Code).

DELIVERY

Deliveries are to be made only to the Town of Gilford Public Works Department in accordance with accepted commercial practices, without extra charge for packing or containers.

Deliveries which do not conform to the specifications or are not in good condition upon receipt shall be replaced promptly. Deliveries shall be inside the building, and accepted weekdays, between the hours of 8:00am and 4:30pm unless otherwise stated.

INVOICING

Unless otherwise stated, invoices are to be submitted in duplicate upon delivery or pick up to the user department or division. The invoice must include an itemization of all items, supplies, repairs or labor furnished, including unit list price, net price, extensions and total amount due.

(I) (We) hereby certify that (I) (We) have read each and every part of this bid and advertisement, and (I) (We) understand that failure to comply with any statement, part or request of this bid will be cause for rejection thereof.

Signed: _____

Title: _____

Company Name: _____

Address: _____

Telephone: _____

Fax: _____

JET RODDER/VACUUM TRAILER BID SHEET

Base Bid per specifications \$ _____

Shipping and Training \$ _____

Optional: Trade-In Allowance \$ _____
(2008 Jet-N-Vac 600SC Combination Trailer)

Total Price \$ _____

Optional Lease-Purchase Financing Terms (If Applicable): Attach quote with APR and annual/monthly payments for various net purchase price options after \$35,000 deposit. Also attach sample lease-purchase agreement.

Lead Time and Delivery: _____

Signed: _____

Title: _____

Company Name: _____

Address: _____

Telephone: _____

Fax: _____

TOWN OF GILFORD, NEW HAMPSHIRE

SPECIFICATIONS EXCEPTIONS FORM

In the interest of fairness and sound business practice, it is mandatory that you state any exceptions taken by you to the Town's specifications.

It should not be the responsibility of the Town of Gilford to interpret information concerning the materials which you intend to furnish.

If your bid/quotation does not meet all of our specifications, you must state so in the space provided below:

Proposals on equipment, vehicles, supplies, service and materials not meeting specifications may be considered by the Town, however all deviations must be listed above.

If your proposal does not meet the Town's specifications, and your exceptions are not listed above, the Town of Gilford may reject your proposal.

I DO meet specifications Signed: _____ Date _____

I DO NOT Signed: _____ Date _____
meet specifications as listed in this proposal. EXCEPTIONS ARE NOTED ABOVE

YOUR PROPOSAL MAY BE REJECTED IF YOU DO NOT SIGN AND SUBMIT THIS PAGE.

TOWN OF GILFORD, NEW HAMPSHIRE

BUSINESS AND TAXPAYER IDENTIFICATION INFORMATION
(T I N)

1. THIS BUSINESS IS A: (Please check one)

Individual Sole Proprietorship

Partnership Corporation

Non-Profit Entity

Other (please describe): _____

2. LICENSED OR OTHERWISE AUTHORIZED TO DO BUSINESS BY THE STATE
OF: _____

3. TAXPAYER IDENTIFICATION NO. (TIN): _____ - _____
OR

SOCIAL SECURITY NUMBER _____ - _____ - _____

LEGALLY ISSUED IN THE NAME OF: _____

DOING BUSINESS AS (DBA): _____

ADDRESS: _____

TOWN/TOWN, STATE, ZIP: _____

NOTES:

YOUR PROPOSAL MAY BE REJECTED IF YOU DO NOT COMPLETE AND SUBMIT
THIS PAGE WITH YOUR SUBMITTALS.

CHECKS IN PAYMENT OF OBLIGATIONS BY THE TOWN WILL BE MADE PAYABLE
TO YOUR LEGALLY ISSUED NAME UNLESS YOU STATE A D/B/A (DOING BUSINESS
AS). FEDERAL TAX REPORTING, IF REQUIRED, WILL ALSO BE IN YOUR LEGAL
NAME.

FAILURE TO PROVIDE A T.I.N. MAY SUBJECT YOU TO 20% FEDERAL BACK-UP
WITHHOLDING.