

B20-132REV

TOWN OF DERRY, N.H.
DEPARTMENT OF PUBLIC WORKS
14 Manning Street, Derry, NH 03038
(603) 432-6144

INVITATION TO BID

Sealed bids will be received at the Derry Municipal Center, 14 Manning Street, Derry, NH 03038 until 2:00 pm, prevailing time, Tuesday March 10, 2020 for the following items:

Generator Replacements at: Derry Village Sewer Lift Station
Chester Road Beaver Lake Sewer Lift Station 1
Orchard Drive Beaver Lake Sewer Lift Station 2

Bid invitations and specifications will be available at the Department of Public Works, 14 Manning Street, Derry, NH or on line at <https://www.derrynh.org/bids-rfps>

Questions regarding this request should be directed to Tim St. Gelais, Mechanical Electrical Technician via email at timstgelais@derrynh.org or by facsimile at (603) 432-6757.

The Town of Derry reserves the right to waive any irregularities, reject any or all bids, and to accept the bid that appears to be in the best interest of the Town. Failure to submit all information called for may be sufficient for disqualification.

GENERAL:

1. Bids will be received by the Town of Derry, New Hampshire at the Derry Municipal Center, 14 Manning Street, 2nd floor until the time specified in the Invitation to Bid.
2. The following meanings are attached to the defined words when used in this document:
 - a. The word “Town” means the Town of Derry, New Hampshire.
 - b. The word “Bidder” means the person, firm, or corporation submitting a bid on these specifications or any part thereof.
 - c. The word “Contractor” means the person, firm, or corporation with whom the Contract is being made by carrying out the provisions of this Sealed Bid Invitation and the Contract.
 - d. The words “firm price” shall mean a guarantee against price increase during the life of the Contract.
3. Strict compliance with the requirements of the Invitation to Bid, terms and conditions, and instructions printed is necessary. All blank spaces must be filled in. Any changes and/or corrections shall be marked in red and initialed by the person making such corrections. Signatures of the responsible owner/representative of the firm must be in ink. No reproductions/duplications/copies will be accepted.
4. Each bid must give the full business address of the Bidder and be signed by an authorized official with their usual signature. Bids by partnerships must furnish the full names of all partners and must be signed with the partnership name by one of the members of the partnership or by an authorized representative, followed by the signature and title of the person signing. Bids by corporations must be signed with the legal name of the corporation, followed by the state of incorporation and by the signature and title of the president, secretary, or other person authorized to bind it in the matter. The name of each person signing shall also be typed or printed below the signature. A bid by a person who affixes to his signature the word ‘president’, ‘secretary’, ‘agent’ or other title without disclosing his principal may be held to be the bid of the individual signing. When requested by the Town, satisfactory evidence of the authority of the signing officer signing on behalf of the corporation shall be furnished.
5. Bids must be securely sealed in a suitable envelope (facsimile and emailed submissions will not be accepted), addressed and marked on the outside as follows:

SEALED BID
DERRY WASTEWATER DIVISION
GENERATOR REPLACEMENTS

The entire solicitation document is to be returned when submitting a proposal, unless otherwise directed by the solicitation document. Failure to return all pages may result in a determination that the submittal is non-responsive.

6. It will be the responsibility of the Bidder to see that their bid is received by the Public Works Department as specified.
7. Each bid is received with the understanding that the acceptance in writing via email by the Town to the Bidder to furnish any or all of the products /services described therein or as otherwise negotiated, shall constitute a contract between the Bidder (Contractor) and the Town, which shall bind the Bidder (Contractor) on his part to furnish and deliver the articles offered at the prices agreed upon and in accordance with the terms and conditions of said accepted bid; and the Town on its part to order from such Bidder (Contractor), except for causes beyond reasonable control; and pay for, at the agreed prices, all products/services specified and delivered.
8. Bids may be withdrawn upon written or electronic request received from Bidders prior to the time of opening. Negligence on the part of the Bidder in preparing the bid confers no right for the withdrawal of the bid after it has been opened.
9. The solicitation document maintained by the Public Works Department, in the appropriate file folder, shall be considered the official copy. In the case of any inconsistency between bid documents submitted to the Town, but not clearly listed on the exception page of the document or as an exception by the Bidder, the language of the official copy shall prevail. Furthermore, any exception or changes to the specifications made by the Bidder may be cause to disqualify your bid.
10. A pre-bid walk through can be scheduled by contacting Tim St. Gelais by email at timstgelais@derrynh.org or by calling (603) 432-6149.
11. No oral interpretations will be made to any Bidder as to the meaning of the specifications or terms and conditions of this Sealed Bid Invitation. Every request for such interpretation or request for change in the specifications or terms and conditions shall be made in writing, addressed and forwarded to:

Mail: Thomas Carrier, Deputy Director of Public Works
Derry Municipal Center
14 Manning Street
Derry, NH 03038

Email: tomcarrier@derrynh.org

Fax: (603) 432-6130

Attn: Thomas Carrier, Deputy Director of Public Works

Questions must be received by Thursday February 27, 2020 at noon. Every interpretation made to a Bidder will be in the form of an addendum to the Sealed Bid Invitation which, if issued, will then be posted on the website:

http://www.derrynh.org/Pages/DerryNH_Bids All such addenda shall become part of the complete Sealed Bid Invitation. It is the Bidder's responsibility to check the website prior to the submittal deadline to ensure that the Bidder has a complete, up-to-date bid package.

12. Bids that are incomplete, not properly endorsed or signed, or otherwise contrary to these instructions may be rejected as informal by the Town. The bid must be filled out completely and accurately. Please explain in detail any exceptions or deviations taken on this bid. Separate pages may be used if necessary.
13. Bids must be submitted on the bid schedule hereinafter provided. Prices shall be clearly and fully stated in units of quantities specified. No additional charges shall be passed to the Town, including all applicable taxes, delivery or surcharges that have not already been disclosed on the bid schedule. In case of discrepancy in computing the amount of the bid, unit prices quoted will govern.
14. Quotations shall include all charges for delivery, packing, crating, containers, etc. Unless otherwise stated by the Bidder, prices quoted will be considered as being based on delivery to destination designated, including any and all freight and packing charges.
15. As the Town is exempt from the payment of federal excise taxes, all prices quoted herein are not to include these taxes.
16. Prices stated shall remain firm for the duration of the contract.
17. Should the successful Contractor fail to make delivery or complete the contract within time specified, the Town reserves the right to procure the equipment/product from other sources and hold the Contractor liable for any excess cost.
18. The Town reserves the right to postpone the delivery date to allow for any change in operating conditions or for any other cause not now foreseen. In the event the Town elects to exercise this right, all prices quoted pursuant to this Sealed Bid Invitation will remain firm, and the Town shall incur no additional obligation to the Contractor on account of any delay of delivery date ordered by the Town.
19. It is agreed that deliveries and/or completion are subject to strikes, lockouts, accidents, and acts of God.
20. The time of proposed delivery must be stated in definite terms. If time of delivery for different equipment varies, the Bidder shall so state.

21. The apparent silence of these specifications and any supplemental specifications as to any detail or the omission from the specifications of a detailed description concerning any point shall be regarded as meaning that only the best commercial practices are to shall and correct type, size and design are to be used. All interpretations of these specifications shall be made on the basis of this statement.
22. The Town reserves the right to waive any informality in bids, to reject any and all bids wholly or in part, and to make awards in a manner deemed in the best interest of the Town.
23. Awards will be made in the best interest of the Town. In determining what would be in the best interest of the Town, the following shall be considered:
 - a. The ability, capacity, and skill of the Bidder to perform the Contract or provide the service required;
 - b. Whether the Bidder can perform the Contract or provide the service promptly or within the time specified, without delay or interference;
 - c. The character, integrity, reputation, judgment, experience, and efficiency of the Bidder;
 - d. The quality of performance of previous contracts or services;
 - e. The previous and existing compliance by the Bidder with laws and ordinances relating to the Contract or service;
 - f. The sufficiency of the financial resources and ability of the Bidder to perform the Contract or provide the service;
 - g. The quality, availability, and adaptability of supplies or contractual services to the particular use required;
 - h. The ability of the Bidder to provide future maintenance and services for the use of the subject of the Contract;
 - i. The number and scope of additions attached to this bid.
24. The Town reserves the right to make awards on this proposal by item or to accept all or part of the proposal or prices quoted. In addition, the Town reserves the

right to award materials on the basis of the lowest total cost of the bid item to the Town, including the Town's cost of transportation to and from the source.

In cases where two or more Bidders have the same net bid, the Town may give preference to firms located within the Town.

25. Upon making an award, or giving notice of intent to award, the Town will place appropriate notice on the Purchasing website: http://www.derrynh.org/Pages/DerryNH_Bids/
26. The Bidder must certify that no official or employee of the Town or State of New Hampshire, has a pecuniary interest in the proposal or in the Contract that the Bidder offers to execute or in the expected profits to arise there from, and that this bid is made in good faith without fraud, collusion or in connection with any other person submitting a proposal.
27. The Bidder, if awarded an order or contract, agrees to protect, defend and hold the Town harmless against any demand for the use of any patented material, process, article or device that may enter into the manufacture, construction or form a part of the work covered by either order or contract.
28. The Bidder, if awarded an order or contract, agrees to defend, indemnify, and hold harmless the Town from all damages to life and property arising out of the performance of this Contract due to the Bidder's negligence, that of his employees, subcontractors, etc., or due to the negligence of the Town, its employees, representatives, agents, etc.
29. The Revised Statutes Annotated of the State of New Hampshire, the Charter of the Town, and all Town Ordinances insofar as they apply to the laws of competitive bidding, contracts and purchases are made a part hereof.
30. The Bidder to whom a contract is awarded guarantees to the Town that all warrants of merchantability and fitness for a particular purpose as provided for in New Hampshire RSA 382A-2-314 and 2-314 shall remain in force and will not be disclaimed.
31. The Bidder, if awarded an order or contract, agrees to provide to the Town proof of Federal Identification Number (IRS Code Section 6723). Acceptable forms of documentation are a copy of a federal tax depository ticket, copy of IRS label showing name and Federal ID Number, IRS letter of taxpayer Identification Number assigned, other correspondence from the IRS with both individual/business name and Federal Identification or stationery/bills with Federal ID Number (and firm name and address) PREPRINTED on it. Any impertinent information may be blackened out before sending to the Town. Copies of tax returns must show taxpayer section and signature.
32. Any vendor who receives an order or orders 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 when deliveries are made. The vendor agrees to deliver all containers properly labeled pursuant to RSA 277-A. Failure to submit an MSDS and/or label on each container will place the vendor in noncompliance with the purchase order. Failure to submit MSDS and/or labels on each container may result in civil or criminal penalties, including debarment and action to prevent the vendors furnishing substances or mixtures. Vendors are cautioned to obtain and read the law referenced.

33. Payment Terms: Payments shall be made within 30 days of completion and acceptance of the project.

**FAILURE TO COMPLY WITH THESE REQUIREMENTS COULD RESULT IN THE
CANCELLATION OF AN ORDER OR CONTRACT**

SPECIFICATIONS

The Town of Derry is hereby requesting firm pricing for supplying and installing new generators at the:

- Derry Village Sewer Lift Station
- Chester Road Beaver Lake Sewer Lift Station 1
- Orchard Drive Beaver Lake Sewer Lift Station 2 .

PURPOSE:

The purpose of this bid invitation is to establish a contract with a company to replace existing generators at the Towns sewer lift stations at Derry Village, Chester Road Beaver Lake and Orchard Drive Beaver Lake.

COMPLETION OF WORK:

The installation and commissioning of these generators must be completed no later than **September 4, 2020.**

PAYMENT:

All payments will be made in accordance with the Town of Derry ordinances and procedures set forth within this document, item 33 Payment terms.

PERMITS & INSPECTIONS:

The contractor shall be responsible for all electrical permits related to the work herein. The work must be inspected and approved by the Town prior to acceptance and payment.

EXCEPTIONS/DEVIATIONS:

If the Bidder has any exceptions or deviations, please submit those on your own letterhead with your bid.

GENERAL:

Bid prices shall remain firm for the duration of the contract.

The Town reserves the right to terminate the contract entered into as a result of this bid if goods and services are at any time deemed to be unsatisfactory.

The work shall be completed by licensed personnel and the contractor shall apply for a fee-waived electrical permit through the Town of Derry Building Department and shall be subject to applicable codes and regulations.

The successful bidder must provide the Town of Derry a certificate of Liability Insurance of no less than one million dollars (\$1,000,000.00)

The successful bidder must provide a certificate of insurance for Workers' Compensation as required by New Hampshire Revised Statutes Annotated (NHRSA) 281-A.

Hours of operation for completion of this project will be Monday through Friday, 7am – 5pm unless otherwise approved by the Town of Derry, Dept. of Public Works.

All workmanship, exclusive of defective materials, must be warrantied for a period of no less than one (1) year from the date of final payment by the Town of Derry to the contractor.

SCOPE OF WORK:

Derry Village Sewer Lift Station, 131 East Broadway Derry, NH

- Replace the existing 175 kW generator with one (1) 150 kW 120/208V, 3-phase, 4 wire diesel Kohler #150REOZJF generator (or equivalent), incl. one (1) 400 amp Line Breaker, NFPA 110 Level 1 digital controller, pad mount generator with exterior sound enclosure. Rework existing generator pad and U. G. conduits / conductors for new generator as required.
- Provide minimum of one (1) year manufacturer's Warranty.
- Replace existing automatic transfer switch with one (1) 400-amp NEMA 1 Kohler #KSS-ACVA-0400S (or equal) ATS unit. (The existing Fire Station ATS is to remain.)
- Rework the existing interior conduits / conductors from generator to both existing ATS units, existing wire trough, panels and re-label for correct service entrance requirements.
- Provide battery charger and block heater for new generator.
- Provide rigging / placement for removal of existing generator and install of new generator.
- Provide site work as required for new generator install.
- Provide local emergency and remote emergency stop buttons. (Prime mover shutdowns)
- Provide new remote annunciator with associated conduit / wiring at interior location to be determined by owner.
- Fuel and fuel connection to existing exterior fuel tank.
- Provide rework of existing sheet metal/ductwork for new generator as needed.
- Include generator exhaust flex connector and muffler. Provide additional through-wall/roof flange and exhaust piping for new generator.
- Include permits / inspections. (Permit fees will be waived)
- Include start-up / System Testing / Load Bank Testing / Owner training.

Chester Road Beaver Lake Sewer Lift Station 1, 76 Chester Road Derry, NH

- Replace the existing 60 kW generator with one (1) 60 kW 120/208V, 3-phase, 4 wire diesel Kohler #60REOZK pad mount generator (or equivalent), incl. 200 amp Line Breaker, Rework existing generator pad and U. G. conduits / conductors for new generator as required.
- Provide minimum of one (1) year Manufacturer's Warranty.
- Replace existing automatic transfer switch with one (1) 200-amp NEMA 1 Kohler #KSS-ACVA-0200S (or equivalent) ATS unit.
- Rework the existing interior conduits / conductors from generator to both existing ATS units, existing wire trough, panels and re-label for correct service entrance requirements.
- Provide battery charger and block heater for new generator.
- Provide rigging / placement for removal of existing generator and install of new generator.
- Provide site work as required for new generator install.
- Provide local emergency and remote emergency stop buttons. (Prime mover shutdowns)
- Provide new remote annunciator with associated conduit / wiring at interior location to be determined by owner.
- Must include the equivalent of a minimum 135 gallon diesel fuel belly tank.
- Provide rework of existing sheet metal/ductwork for new generator as needed.
- Include generator exhaust flex connector and muffler. Provide additional through-wall/roof flange and exhaust piping for new generator.
- Include permits / inspections. (Permit fees will be waived)
- Include start-up / System Testing / Load Bank Testing / Owner training.

Orchard Drive Beaver Lake Sewer Lift Station 2, 1 Orchard Drive Derry, NH

- Replace the existing 35 kW generator with one (1) 40 kW 120/208V, 3-phase, 4 wire diesel Kohler #40REOZK pad mount generator (or equivalent), with 150 amp Line Breaker. Rework existing generator pad and U. G. conduits / conductors for new generator as required.
- Provide minimum of one (1) year Manufacturer's Warranty.
- Replace existing automatic transfer switch with one (1) 200-amp NEMA 1 Kohler #KSS-ACVA-0200S (or equivalent) ATS unit.
- Rework the existing interior conduits / conductors from generator to both existing ATS units, existing wire trough, panels and re-label for correct service entrance requirements.
- Provide battery charger and block heater for new generator.

- Provide rigging / placement for removal of existing generator and install of new generator.
- Provide site work as required for new generator install.
- Provide local emergency and remote emergency stop buttons. (Prime mover shutdowns)
- Provide new remote annunciator with associated conduit / wiring at interior location to be determined by owner.
- Must include the equivalent of a minimum 135 gallon diesel fuel belly tank.
- Provide rework of existing sheet metal/ductwork for new generator as needed.
- Include generator exhaust flex connector and muffler. Provide additional through-wall/roof flange and exhaust piping for new generator.
- Include permits / inspections. (Permit fees will be waived)
- Include start-up / System Testing / Load Bank Testing / Owner training.

The contractor is responsible for removal of the existing generators to a suitable location on site as directed by the Town.

Note to Bidder: The generators proposed to be replaced are critical components of the existing sewer lift stations. As such, any intermittent power outages required to complete the work shall be scheduled and coordinated by the contractor with the Town of Derry Wastewater Treatment Plant Operators.

The contractors are to ensure the availability of standby emergency power to each station at all times.

BID SCHEDULE

PROPOSAL FOR: **Derry Sewer Lift Station Generator Replacements**

DATE & TIME: TUESDAY MARCH 10, 2020 AT 2 PM

The undersigned, as Bidder, hereby declares that before preparing this bid he/she carefully read the specifications and hereby agrees that if the proposal is accepted he/she will contract with the Town in accordance with the specifications, terms, and conditions as spelled out in this sealed bid invitation.

I. Derry Village Sewer Lift Station: Supply and install all components specified in this bid document for Derry Village Sewer Lift Station:

Subtotal I. \$ _____ Price in Words _____

II Chester Road Beaver Lake Sewer Lift Station 1: Supply and install all components specified in this bid document for the Chester Road Beaver Lake Sewer Lift Station 1:

Subtotal II \$ _____ Price in Words _____

III Orchard Drive Beaver Lake Sewer Lift Station 2: Supply and install all components specified in this bid document for the Orchard Drive Beaver Lake Sewer Lift Station 2:

Subtotal III \$ _____ Price in Words _____

TOTAL ITEMS I, II and III: \$ _____ In Words: _____

This form must be signed. All signatures must be original and not photocopies.

Authorized signature & title of Bidder

Print or type name & title of Bidder

Company Name (Corporation/general partnership organized & existing under the laws of the State of ____)

Address

City, State, Zip

Date Quotation Made: _____ Email Address _____

Phone #: _____ Fax #: _____

Minor exceptions to the above specifications must be duly noted on your letterhead as a separate sheet.
Please check here if you have exceptions. ____