



City of Barre, Vermont

"GRANITE CENTER OF THE WORLD "

Department of Public Works
Invitation to Bid on Annual Supplies for the City of Barre

Description

The City of Barre is seeking bids for the purchase and delivery of various supplies to include fuels, aggregate, and chemicals at multiple facilities operated by the City. If chosen as the successful bidder, the vendor shall supply the product as requested, at their submitted bid price, for the entirety of FY25 from July 1, 2024 to June 30, 2025, regardless of quantity provided.

Questions related to the bid process are to be asked by phone or email at (802) 498-7118 or pwsuper@barrecity.org. Questions related to specific products and facilities are to be sent to the point of contact of the facility that the vendor is inquiring about.

The bid form below shall be submitted by email to pwdirector@barrecity.org no later than 12:00PM on Thursday, May 2, 2024 in order for a bid to be considered.

General Conditions

Requests for delivery will be made by the Point of Contact for each facility. The vendor shall make delivery within two full working days of this request.

The vendor shall provide a load slip to a representative of the facility with each delivery. All invoices shall be emailed to dseaver@barrecity.org for payment.

Delivery Locations

Each product is to be delivered to one or more facility operated by the City of Barre as detailed in the specifications. All deliveries are to be scheduled between 7:00AM-2:00PM, Monday through Friday. These facilities are located as listed below:

Barre City Hall

6 North Main Street
Barre, VT 05641
Point of Contact: Jeff Bergeron
(802) 498-3495 jbergeron@barrecity.org

City of Barre B.O.R. Arena

25 Auditorium Hill
Barre, VT 05641
Point of Contact: Jeff Bergeron
(802) 498-3495 jbergeron@barrecity.org

City of Barre Hope Cemetery Building
201 Maple Avenue
Point of Contact: Jeff Bergeron
(802) 498-3495

City of Barre Municipal Auditorium
20 Auditorium Hill
Barre, VT 05641
Point of Contact: Jeff Bergeron
(802) 498-3495 jbergeron@barrecity.org

City of Barre Municipal Swimming Pool
59 Parkside Terrace
Barre, VT 05641
Point of Contact: Jeff Bergeron
(802) 498-3495 jbergeron@barrecity.org

City of Barre Public Safety Building
15 Fourth Street
Barre, VT 05641
Point of Contact: Jeff Bergeron
(802) 498-3495 jbergeron@barrecity.org

City of Barre Public Works Garage
6 Burnham Street
Barre, VT 05641
Point of Contact: Donnel Dexter
(802) 249-8535 streetforeman@barrecity.org

City of Barre Wastewater Treatment Plant
69 Treatment Plant Drive
Barre, VT 05641
Point of Contact: Brandon Guyette
(802) 793-6579 wwtteamlead@barrecity.org

City of Barre Water Treatment Plant
164 Reservoir Road
Orange, VT 05641
Point of Contact: Jake Drown
(802) 498-4494 WTPchief@barrecity.org

This facility may be subject to overweight permits. It is the responsibility of the vendor to contact the Town of Orange and obtain permits as needed as part of the bid price.

Insurance

Before commencing work on this Contract, the Contractor must provide certificates of insurance to show that the following minimum coverages are in effect. Contractor agrees that it will provide and maintain at all times during the term of this Contract such insurance coverages as are indicated herein and that it will otherwise comply with the provisions that follow. No warranty is made that the coverages and limits listed herein are adequate to cover and protect the interests of the Contractor for the Contractor's operations. These are solely minimums that have been established to protect the interests of the Municipality. Such policy or policies shall apply to the extent of, but not as a limitation upon or in satisfaction of, the indemnity provisions of this Contract. The provisions of this section shall also apply to all subcontractors, other lower tier contractors, independent contractors, and sole proprietors engaged by Contractor with respect to this Contract, and Contractor shall be entirely responsible for securing the compliance of all such persons or parties with these provisions. All policies required by this Contract shall be issued by an insurer licensed to do business in the State of Vermont with a rating of A or better from a financial rating organization such as S&P or AM Best. Contractor shall not commence or perform any work under this Contract until certificates of insurance are presented to the Municipality showing the required coverages are in full force and effect with at least the required coverage limit amounts and naming the Municipality as an additional insured.

Contractor agrees to maintain at all times during the period of this Contract all of the following:

General Liability. Commercial General Liability insurance coverage providing coverage on an "occurrence" rather than on a "claims made" basis, which policy shall include, but not be limited to, coverage for bodily injury, property damage, personal injury, contractual liability (applying to this Contract), independent contractors, and products-completed operations liability (if applicable). Contractor agrees to maintain at all times during the period of this Contract a total combined general liability policy limit of at least \$2,000,000 per occurrence and \$4,000,000 aggregate, applying to liability for bodily injury, personal injury, and property damage, which total limit may be satisfied by the limit afforded under its commercial general liability policy, or equivalent policy, or by such policy in combination with the limits afforded by an umbrella or excess liability policy(ies); provided that the coverage afforded under any such policy in combination with the limits afforded by an umbrella or excess liability policy is at least as broad as that afforded by the underlying commercial general liability policy. The policies shall name the Municipality as an additional insured.

Automobile Liability. Business automobile liability insurance covering liability for bodily injury and property damage arising out of the Municipality's ownership, use, maintenance, or operation of all owned, non-owned, and hired automobiles and other motor vehicles utilized by Contractor in connection with its performance under this Contract. Such policy shall provide total liability limits for combined bodily injury and/or property damage in the amount of at least \$2,000,000 per accident, which total limits may be satisfied by the limits afforded under such policy, or by such policy in combination with the limits afforded by an umbrella or excess liability policy(ies); provided that the coverage afforded under any such umbrella or excess liability policy(ies) shall be at least as broad with respect to such business automobile liability insurance as that afforded by

the underlying policy. Unless included within the scope of Contractor's commercial general liability policy, such business automobile liability policy shall also include coverage for motor vehicle liability assumed under contract. The policies shall name the Municipality as an additional insured.

Workers' Compensation. Workers' compensation insurance in compliance with all applicable statutes including an all states or universal endorsement where applicable. Such policy shall include employer's liability coverage in an amount of no less than \$500,000. If Contractor is not required by statute to carry workers' compensation insurance, Contractor agrees: (1) to provide Municipality with evidence documenting Form 29 has been filed with the Vermont Department of Labor, which excludes Corporate officers or LLC members from the requirement of obtaining workers' compensation insurance; (2) to provide prior notice to the Municipality of any change in exemption status; and (3) to defend, hold harmless, and indemnify Municipality from and against any and all claims and losses brought by Contractor or any subcontractor or other person claiming through Contractor for workers' compensation or employers' liability benefits for damages arising out of any injury or illness resulting from performance of work under this Contract. If any such change requires Contractor to obtain workers' compensation insurance, Contractor agrees to promptly provide Municipality with evidence of such insurance coverage.

Award of Contract

The City reserves the right to accept the bid deemed to be in the best interest of the City of Barre, even if it isn't the lowest bid. The City of Barre also reserves the right to not award the contract to any bidder, if it is deemed to be in the best interest of the City. All bidders, successful or unsuccessful, will receive written notice of the City's decision to either accept their bid, or not accept their bid within five working days after approval of the selected bid by the Barre City Council. No public bid opening ceremony will be held.

Upon being chosen by the City as the successful bidder, the vendor shall sign and return the contract emailed to the contact listed on their bid form. The vendor shall also submit a certificate of insurance for the entire contract period, SDS sheet, and emergency contact information for each product that the vendor is selected to provide.

Specifications

Bid Item #1: Gasoline (Unleaded)

The vendor shall provide an estimated annual supply of 35,000 gallons to the City of Barre Public Works Garage. The gasoline shall have an octane value no less than that set by the U.S. Government for this grade. The underground tank size at this facility is 10,000 gallons, but the City reserves the right to place a minimum order of 4,000 gallons for each delivery. The per gallon bid price submitted by the vendor on their bid form shall be the sum of the most recent wholesale rack price, a set profit margin, and applicable taxes. The vendor shall submit wholesale rack prices and applicable taxes to dseaver@barrecity.org with each delivery invoice. Profit margin is to be set for the duration of FY25 as submitted on the bid form.

Bid Item #2: Bulk Diesel Fuel

This bid item is for a bulk diesel tank. The product delivered can be either on-road or off-road diesel. The vendor shall submit a single bid price per gallon for whichever can be supplied for a lower price. The per gallon bid price submitted by the vendor on their bid form shall be the sum of the most recent wholesale rack price, a set profit margin, and applicable taxes. The vendor shall submit wholesale rack prices and applicable taxes to dseaver@barrecity.org with each delivery invoice. Profit margin is to be set for the duration of FY25 as submitted on the bid form.

The vendor shall provide an estimated annual supply of 28,000 gallons to the City of Barre Public Works Garage. The tank size at the Public Works Garage is 8,000 gallons, but City reserves the right to place a minimum order of 4,000 gallons for each delivery.

Bid Item #3: Diesel Fuel

This bid item is for fuel for heating unit and generator tanks at several locations. The product delivered can be either off-road diesel or #2 fuel oil. The vendor shall submit a single bid price per gallon for whichever can be supplied for a lower price. The per gallon bid price submitted by the vendor on their bid form shall be the sum of the most recent wholesale rack price, a set profit margin, and applicable taxes. The vendor shall submit wholesale rack prices and applicable taxes to dseaver@barrecity.org with each delivery invoice. Profit margin is to be set for the duration of FY25 as submitted on the bid form.

The vendor shall provide an estimated annual supply of 15,000 gallons to the Barre City Hall (8,000 gallon tank), 300 gallons to City of Barre Hope Cemetery Building (275 gallon tank), 15,000 gallons to the City of Barre Municipal Auditorium (10,000 gallon tank), 11,000 gallons to the City of Barre Public Works Garage (one 275 gallon tank and two 500 gallon tanks), and 30,000 gallons to the City of Barre Wastewater Treatment Plant (two 275 gallon tanks, one 1,000 gallon tank, and one 4,000 gallon tank). All locations listed above are to be set up on automatic delivery, as part of the bid price.

The vendor shall provide an estimated annual supply of 100 gallons to Barre City Hall (210 gallon tank), 150 gallons to the City of Barre Municipal Auditorium (393 gallon tank), and 150 gallons to the City of Barre Public Safety Building (330 gallon tank). These tanks serve the backup generators for their respective facilities, and shall only be filled upon request of the point of contact for that facility

Bid Item #4: Propane

The vendor shall provide an estimated annual supply of 8,000 gallons to the City of Barre B.O.R. Arena (five 120 gallon tanks, two 500 gallon tanks, and one 1,000 gallon tank), 200 gallons to the City of Barre Hope Cemetery Building (one 120 gallon tank), 3,500 gallons to the City of Barre Municipal Auditorium (two 120 gallon tanks and two 1,000 gallon tanks), 18,000 gallons to the City of Barre Public Safety Building (two 500 gallon tanks), 500 gallons to the City of Barre Wastewater Treatment Plant (one 100 gallon tank), and 12,500 gallons to the City of Barre Water Treatment Plant (10,000 gallon tank). All locations are to be set up on automatic delivery, as part of the bid price. The vendor shall submit a bid price per gallon as well as a bid price for any fees associated with switching vendors.

Bid Item #5: Screened Sand

The vendor shall provide an estimated annual supply of 1,000 cubic yards of screened sand during FY25 to the City of Barre Public Works Garage. The vendor shall submit a bid price in cubic yards for material pickup from your site only and for the delivery of material to the Public Works Garage. The City of Barre reserves the right to choose either option, or a combination of both in order to obtain the required amount of material.

Bid Item #6: Liquid Sodium Hyrdoxide

The vendor shall provide an estimated annual supply of 10,000 of liquid sodium hydroxide to the City of Barre Water Treatment Plant. Each delivery shall be 3,200 gallons, or as requested. The vendor shall submit a bid price per gallon, delivered to the Water Treatment Plant.

The product shall be in conformance with AWWA specification B-501-80 for a liquid solution of 25 percent by mass. The density of the solution shall be 1.213 with a dry weight of 2.53 pounds of NaOH per gallon at 60° F. The freezing point shall be a maximum of -25° C. Maximum impurities shall be as limited by the National Academy of Science in their Water Chemical Codex. The vendor must demonstrate their sodium hydroxide is currently used at least in three other potable water treatment facilities. Sodium Hydroxide shall meet AWWA B501 latest revision.

Bid Item #7: American Cyanamid Magnifloc 985N Non-Ionic

The vendor shall provide an estimated annual supply of 3,000 pounds of American Cyanamid Magnifloc 985N Non-Ionic in the form of white, granular powder in 55 pound bags to the City of Barre Water Treatment Plant. The vendor shall submit a bid price per pound, delivered to the Water Treatment Plant.

The vendor may propose an equivalent product if it meets the specifications below. One bag shall be supplied to the City, at the expense of the vendor, for trial purposes. The product shall meet the following specifications:

pH of 0.5% solution at 70°F	5.5-7
Bulk density	42-48 lb/ft ³
Viscosity in cps at 25°C	0.10% solution: 10 0.25% solution:30 0.50% solution:100 1.00% solution:450

Bid Item #8: Hydrofluorosilicic Acid

The vendor shall provide an estimated annual supply of 2000 gallons of hydrofluorosilicic acid to the City of Barre Water Treatment Plant, split between two deliveries. The vendor shall submit a bid price per gallon, delivered to the Water Treatment Plant.

The product shall be in conformance with AWWA B703-89 with maximum impurities limited by the National Academy of Science in their Water Chemical Codex. The vendor must demonstrate their hydrofluorosilicic acid is currently used at least in three other potable water treatment facilities. The product shall meet the following specifications:

Specific gravity at 60°F	1.224
Density at 60°F	10.2 lbs/gal
Heavy metals as Pb	<200 ppm
Boiling point	222°F
pH of 1% Solution	1.2
Form	Liquid, colorless, pungent odor

Bid Item #9: Zinc-Orthophosphate

The vendor shall provide an estimated annual supply of 4,200 gallons of zinc orthophosphate to the City of Barre Water Treatment Plant, in a single delivery. The vendor shall submit a bid price per gallon, delivered to the Water Treatment Plant.

The vendor shall provide either Carus 3300 or Shannon Chemical SLI-333 meeting the following specifications:

Specific gravity	1.32
Density	11.0 lbs/gal
pH	<1.0
Freezing point	-17°F
PO ₄ :Zn Ratio	11:1
%PO ₄ /%Zn	33/3

Bid Item #10: Powdered Activated Carbon

The vendor shall provide a single delivery of up to 30,000 pounds of powdered activated carbon to the City of Barre Water Treatment Plant. The vendor shall submit a bid price per pound, delivered to the Water Treatment Plant.

The product shall be in conformance with AWWA B-600-90 and meet the following specifications.

Specific Gravity	250-600 g/L
Apparent Density	0.5 g/mL
Maximum Ash Content	8%
Tannin Value	350
Modified Phenol Value	28 MPV
Particle Size Distribution	99% passing 100 mesh 95% passing 200 mesh 90% passing 325 mesh
Solubility	Insoluble in water and organic solvents
Appearance	Black powder without taste or odor

Bid Item #11: Sodium Hypochlorite

The vendor shall provide an estimated annual supply of 2,400 gallons (800 gallon tank size) to the City of Barre Municipal Swimming Pool, an estimated annual supply of 10,000 gallons (4,000 gallon tank size) to the City of Barre Water Treatment Plant, and an estimate annual supply of 30,000 gallons (4,500 gallon tank size) to the City of Barre Wastewater Treatment Plant. The vendor shall submit a bid price per gallon, delivered to each facility. The vendor may choose to split a delivery between facilities in order to get a full load, provided that more than one facility requires a delivery.

The product shall be in conformance with AWWA B-300-87 for a solution with 15% minimum available chlorine by mass with maximum impurities limited by the National Academy of Science in their Water Chemical Codex. The vendor shall demonstrate that their sodium hypochlorite is currently used in at least three other potable water treatment facilities. The product shall meet the following specifications:

Specific Gravity	1.14
pH	11-11.2
Solubility	100%
Appearance	Light yellowish green liquid
Maximum Copper Concentration	1 mg/L
Maximum Iron Concentration	2 mg/L

Bid Item #12: Sodium Bisulfite

The vendor shall provide an estimated annual supply of 7,000 gallons (800 gallon tank size) to the City of Barre Wastewater Treatment Plant. The vendor shall submit a bid price per gallon, delivered to the Wastewater Treatment Plant.

The product shall be liquid sodium bisulfite (NaHSO3), meeting applicable AWWA standards for a 38% solution by mass with maximum impurities limited by the National Academy of Science in their Water Chemical Codex. The product shall meet the following specifications:

Specific Gravity	1.26-1.37
pH	3-4
Appearance	Clear, pale yellow liquid
Odor	Sulfur dioxide

Bid Item #13: Cationic Polymer

The vendor shall provide an estimated annual supply of 6,000 pounds to the City of Barre Wastewater Treatment Plant. The entire annual supply shall be fulfilled in one delivery in 50 or 55 pounds bags. The vendor shall submit a bid price per pound, delivered to the Wastewater Treatment Plant.

The product shall be Polydyne C3281. If the vendor would like to submit on an equal or equivalent product from a different manufacturer, they shall supply one bag to the City, at the vendor's expense, for trial purposes.

Bid Item #14: Sodium Aluminate

The vendor shall provide an estimated annual supply of 10,000 gallons (3,000 gallons per delivery) to the City of Barre Wastewater Treatment Plant. The vendor shall submit a bid price per gallon, delivered to the Wastewater Treatment Plant.

The product shall meet the following specifications:

Properties	38% Na ₂ Al ₂ O ₄ H ₂ O 19.6-19.8% Al ₂ O ₃ 1.7/1.0 Ratio Na ₂ O/Al ₂ O ₃
Density	12.4-12.8 lb/gal
Specific Gravity	1.49-1.53
Appearance	Light amber liquid

Bid Item #15: Polyaluminum Chloride (PCH-180)

The vendor shall provide an estimated annual supply of 36,000 gallons (3,000 per delivery) to the City of Barre Water Treatment Plant. The vendor shall submit a price per gallon, delivered to the Water Treatment Plant.

The product shall meet or exceed AWWA standards. The manufacturer and any vendors taking custody of the product must have ANSI/NSF Standard 60 Certification for the product from the National Sanitation Foundation. The product shall also meet the following specifications:

% Al ₂ O ₃	10.5-10.7
Specific Gravity	1.26-1.27
% Basicity	69-72 +/- 5

Bid Item #16: Liquid Aluminum Hydroxychloride (Epic WW 58)

The vendor shall provide an estimated annual supply of 55,000 gallons (3,000 per delivery) to the City of Barre Wastewater Treatment Plant. The vendor shall submit a price per gallon, delivered to the Wastewater Treatment Plant

The product shall meet the following specifications:

Specific Gravity	1.26-1.28 at 70°F
pH	2.5-3.0 at 77°F
Freezing point	14°F
Appearance	Liquid clear to slight haze, colorless to amber tint
Odor	Negligible

Bid Item #17: Sodium Permanganate Solution

The vendor shall provide an estimated annual supply of 2,200 gallons (1700 gallon tank size) to the City of Barre Water Treatment Plant. The vendor shall submit a bid price per gallon, delivered to the Water Treatment Plant. All deliveries must be made in bulk. No totes will be allowed.

The product shall be a 20% solution (19.5-21.5% allowable) meeting the following specifications:

Specific Gravity	1.13-1.19
pH	5.0-8.0
Density	9.7 lb/gal
Solubility	100%
Percent Volatile	80
Appearance	Dark purple liquid, odorless

Bid Item #18: Riverclear 101 or Southern Water EC-461

The vendor shall provide an estimated annual supply of up to 4,000 gallons in one bulk delivery to the City of Barre Water Treatment Plant. The vendor shall submit a bid price per gallon, delivered to the Water Treatment Plant.

The product must be certified by the National Sanitation Foundation and meet the following specifications:

Specific Gravity	1.17
Density	9.8 lb/gal
Viscosity at 70°F	350 cp
Freezing Point	<20°F
Appearance	Yellow liquid

Deliverables

The vendor shall submit all applicable deliverables in order for a bid price on a product to be considered.

- Bid Proposal Form
- Sample (if applicable)
- Proof of usage in three other potable water treatment facilities (if applicable)
- Proof of ANSI/NSF Standard 60 Certification from the National Sanitation Foundation(if applicable)

Annual Supplies for the City of Barre

Bid Proposal Form

Page 1 of 2

The vendor agrees to provide the products that they are selected to supply by the City of Barre. The City of Barre reserves the right to accept bid prices deemed to be in the best interest of the City, even if they aren't the lowest bid price submitted for a given product. The vendor may submit a bid price for as many products as they wish on the form below. However, the City will still award each product as a separate contract.

Bid Item #1	Gasoline (Unleaded)	Wholesale rack price: \$ _____ Date of price: \$ _____ Set Profit Margin: \$ _____ Applicable taxes: \$ _____ Total price per gallon: \$ _____
Bid Item #2	Bulk Diesel Fuel	Wholesale rack price: \$ _____ Date of price: \$ _____ Set Profit Margin: \$ _____ Applicable taxes: \$ _____ Total price per gallon: \$ _____
Bid Item #3	Diesel Fuel	Wholesale rack price: \$ _____ Date of price: \$ _____ Set Profit Margin: \$ _____ Applicable taxes: \$ _____ Total price per gallon: \$ _____
Bid Item #4	Propane	Total price per gallon: \$ _____ Fees associated with switching vendors: \$ _____
Bid Item #5	Screened Sand	Transported by the City: \$ _____/CY Delivered by the vendor: \$ _____/CY
Bid Item #6	Sodium Hydroxide	\$ _____/Gallon
Bid Item #7	American Cyanamid Magnifloc 985N	\$ _____/Pound

Annual Supplies for the City of Barre
 Bid Proposal Form
 Page 2 of 2

Bid Item #8	Hydrofluorosilicic Acid	\$ _____/Gallon
Bid Item #9	Zinc Orthophosphate	\$ _____/Gallon
Bid Item #10	Powdered Activated Carbon	\$ _____/Pound
Bid Item #11	Sodium Hypochlorite	\$ _____/Gallon
Bid Item #12	Sodium Bisulfite	\$ _____/Gallon
Bid Item #13	Cationic Polymer	\$ _____/Pound
Bid Item #14	Sodium Aluminate	\$ _____/Gallon
Bid Item #15	Polyaluminum Chloride (PCH-180)	\$ _____/Gallon
Bid Item #16	Liquid Aluminum Hydroxychloride (Epic WW 58)	\$ _____/Gallon
Bid Item #17	Sodium Permanganate	\$ _____/Gallon
Bid Item #18	Riverclear 101 or Southern Water EC-461	\$ _____/Gallon

 Company Name

 Printed Name of Authorized Representative

 Signature

 Date

 Company Address

 Email

 Daytime Phone Number

 24 Hour Emergency Phone Number