



**GPCOG Invitation to Bid on
SODIUM CHLORIDE (Road Salt) and DE-ICING PRODUCTS
For the Contract Period 6/11/18 through 6/10/19**

The Greater Portland Council of Governments, GPCOG, acting on behalf of various municipalities, school departments, nonprofit agencies, and other entities located in Southern Maine, as approved by GPCOG, is seeking bid proposals from qualified suppliers to provide the sale and delivery of **sodium chloride and de-icing products**.

This bid proposal package consists of the following sections:

- General Terms and Conditions (pp. 3 – 6)
- Road Salt Bid Terms and Conditions (pp. 7 – 8)
- Bid Format and Structure (p. 9)
- Road Salt Bid Specifications (pp. 10 – 15)
- Road Salt Bid Assurances (pp. 17 – 18)
- Reporting Contact Form (p. 19)
- Bid Forms (pp. 20 – 23)
- Municipal Contact Info (p. 24)
- Estimated Needs of Participants (pp. 25 - 26)

All bids shall be submitted on the Bid Forms included with this document.

Bids can be mailed or hand delivered in a sealed envelope marked “**Road Salt Bid**” to the GPCOG office. (Bids will NOT be accepted via fax.)

Bids can also be emailed to jduncan@gpcog.org with either a request to confirm receipt via email or a “read receipt” attached to the email submission.

**GPCOG
Attn: Cooperative Services
970 Baxter Blvd.
Portland, Maine 04103**

**Bids will be opened at
11 am
Monday, June 4, 2018**

Helping Communities Thrive and Prosper in the Greater Portland & Lakes Region
970 Baxter Boulevard, Suite 201 ♦ Portland, Maine 04103 ♦ Telephone (207) 774-9891 ♦ Fax (207) 774-7149



ATTENTION BIDDERS:

PLEASE READ ALL SPECIFICATIONS AND REQUIREMENTS OF THIS BID CAREFULLY AS CHANGES, ADDITIONS OR DELETIONS TO THIS BID MAY HAVE BEEN MADE.

GPCOG ASSUMES NO RESPONSIBILITY FOR ANY MISUNDERSTANDING OF THE REQUIREMENTS OF THIS BID RESULTING FROM BIDDERS' FAILURE TO CAREFULLY REVIEW THESE DOCUMENTS OR TO CLARIFY INFORMATION CONTAINED HEREIN.

GPCOG Cooperative Purchasing 2018 GENERAL TERMS AND CONDITIONS

The Greater Portland Council of Governments (GPCOG) is a regional service and planning agency located in Cumberland County, Maine that is acting in a limited manner on behalf of Participants in this bid. Representations made in this invitation are based on information from the Participants. GPCOG will have full authority from the Participants to supervise the performance of vendors under this bid.

1. SUBMISSION OF BIDS

Bids must be submitted on the forms included with this bid package. Bidders should understand that the submission of a bid represents an offer that may be accepted in part or in whole by the Participants. The acceptance of a bid either in part or in whole constitutes the formation of a Contract.

A bid may not be withdrawn after the date and time of bid opening and no bids will be accepted after the deadline.

Bids will be accepted in the following ways:

1. Bids can be mailed or hand delivered in a sealed envelope to the GPCOG office. (Bids will NOT be accepted via fax.)
2. Bids can be emailed to jduncan@gpcog.org with either a request to confirm receipt via email or a “read receipt” attached to the email submission.

2. NEEDS OF PARTICIPANTS

The estimated needs of the Participants are aggregated for bidders’ use in estimating the amount of work to be done under this contract. In addition, estimated needs by individual municipality are also provided for reference. Under no circumstances should bidders assume that these estimates represent the exact amount of work to be done. Bidders requiring more information than what is provided should contact the individual towns or agencies for clarification of scope of work, and no consideration will be granted for any alleged misunderstanding of the product or service to be sold and/or delivered.

3. PRICES

GPCOG is seeking offers as a cooperative bid to obtain the most favorable prices for the Participants. Contractors shall include in their offers any and all discounts, trade or otherwise.

The Participants are exempt from the payment of Federal and State sales taxes and prices shall be exclusive of any such taxes. All prices are to be net, with all discounts including but not limited to discounts for trade and time, reflected in the offered price. **All prices are to include**

the cost of delivery and other associated charges. All prices shall be firm until the end of the contract period.

4. PARTICIPANTS

The list of municipalities and agencies submitting estimated needs presented in a bid package is provided to give bidders an indication of those interested in purchasing through this bid. No guarantees are made, however, that all of the Participants listed will participate. In addition, other entities not listed in this bid but who may wish to take advantage of the prices offered through this bid may do so without penalty or prejudice, subject to the approval of GPCOG.

5. INSURANCE

Contractors shall be required to have during the full term of this contract adequate insurance to ensure that Participants are protected from any and all liability and damage, whether willful or not, resulting from negligence, error or omission on the part of Contractor or any subcontractor engaged by Contractor. Such coverage may include, but shall not be limited to, Workers Compensation, Employer Liability, Product Liability, Comprehensive and Property Damage.

6. BID AWARDS

Bid awards are made on the basis of a combination of considerations—price, service, vendor reputation, prior performance, if applicable, and ability to meet the terms of this Contract. Bidders should understand that although price is an important consideration, it is not the sole determining factor in making any GPCOG bid award.

GPCOG reserves the right to accept or reject any or all offers, cancel the request for offers and to submit another request for offers, whichever is in its best interests.

7. SUBLETTING

Contractors shall not assign, transfer, convey, sublet or otherwise dispose of its Contract or its right, title, or interest therein to any other person, firm or corporation without prior consent of the Participants. In no case shall any such consent relieve the Contractor from its obligations or change any of the terms of the Contract.

8. REPORTING

The Contractor *must* provide a report to GPCOG by July 10, 2019 that includes **an itemized account of work performed in each community, the unit price for each item, and the total sale made to each Participant in the bid.**

Reports are to be submitted to:

John Duncan, Director
GPCOG Cooperative Purchasing
970 Baxter Blvd.
Portland, ME 04103
jduncan@gpcog.org

Contractors may send a copy of each invoice sent to each Participant in this bid to GPCOG in lieu of these required sales reports, **as long as the invoice includes an itemized account of work performed in each community, the unit price for each item, and the total sale made to each Participant in the bid.**

If this information is not received by July 10, 2019, GPCOG reserves the right to restrict the Contractor from participating in any future bids.

9. BID PERFORMANCE

The Contractor agrees to bear all costs incurred by the GPCOG or the Participants arising from the failure of the Contractor through omission or commission to comply with all Federal, State, and local statutes, regulations, ordinances or rules. The Contractor further agrees to hold GPCOG and the Participants harmless and to indemnify GPCOG and the Participants for these costs as well as all costs of collection, including but not limited to reasonable attorneys' fees.

If the Contractor fails to fulfill its obligations under this Contract properly and on time, or otherwise violates any provision of this Contract, the Participants may terminate the Contract by written notice to the Contractor. The notice shall specify the acts or omissions relied on as cause for termination. The Participants shall pay the Contractor fair equitable compensation for satisfactory performance prior to receipt of notice of termination less the amount of damages caused by the Contractor's breach. If the damages are more than the compensation payable to the Contractor, the Contractor will remain liable after termination and the Participants may collect damages, including costs of collection and reasonable attorney fees.

It is expected that once a bid award or awards are made and Participants have been notified of such award(s), the primary relationship in this bid shall be between awarded bidder(s) and Participants. GPCOG shall retain a secondary relationship with respect to problems arising out of the primary relationship.

Except as may be provided elsewhere in this Contract, any dispute concerning a question of fact arising under this Contract which is not disposed of by agreement shall be decided by GPCOG, who shall mail or otherwise furnish its decision to the Contractor. The decision of GPCOG shall be final.

10. BID FEES

GPCOG will collect a modest bid fee from all municipalities participating in the road salt bid to cover administrative costs. This fee is 0.75% per ton for members, and 1.5% per ton for non-members, with the per ton price for this calculation capped at \$44.50, applied to the total amount of road salt and treated salt purchased. (No fee is charged for calcium or magnesium chloride).

11. EQUAL OPPORTUNITY

The Greater Portland Council of Governments and the Participants named in this bid are equal opportunity employers and shall not discriminate against an applicant as to race, creed, age, sex, sexual preference, disability, national origin, religion, veteran status, political affiliation or any other basis prohibited by law. Vendors and contractors or their agents doing business with GPCOG and its members shall not violate the above clause or the Civil Rights Act of 1964. Violations by vendors shall be reviewed on a case-by-case basis and may mean an automatic breach of contract.

Many of the Participants in the GPCOG Cooperative Purchasing Program have adopted Minority Business Enterprise DBE/WBE Programs. These programs either mandate minimum DBE/WBE participation in individual procurements or have established DBE/WBE participation goals for the purchasing departments. It is incumbent upon all participating jurisdictions to be aware of a lead jurisdiction's DBE/WBE program (if any) and to include their own program (if any) in a cooperative purchase as required by their own purchasing policies and procedures.

12. ADDITIONAL INFORMATION

Bidders needing more information than is found in these specifications should contact GPCOG:

John Duncan
Cooperative Purchasing Director
207-774-9891 Extension 205 or jduncan@gpcog.org

ROAD SALT BID TERMS AND CONDITIONS

The contract period will be June 11, 2018 through June 10, 2019.

1. The Contractor, for the entire contract period is this bid, shall sell and deliver sodium chloride, calcium chloride and/or magnesium chloride for the contract prices. Delivery shall be to the specified location of the individual communities that order the product.
2. All product supplied shall be of high quality and shall meet the specifications for products included in this document. **Participants reserve the right to inspect and reject any product that is not consistent, uniform or high quality.** The determination of “consistent,” “uniform,” or “high quality” rests in the sole discretion of the municipality or GPCOG.
3. All bidding Contractors must be fully insured and capable of being bonded to the extent of the total value of this bid.
4. A Performance Bond or Letter of Credit in the amount of ten percent (10%) of the value of this bid must be provided within ten days of request for same from the GPCOG. Failure to supply said bond or letter upon request would be just cause to withdraw any bid awards.
5. Awarded contractors will provide reports to the GPCOG upon request that state the actual quantities of products purchased by each Participant in this bid. These reports must contain at least the following information:
 - a. Name of Participant to whom the products were sold,
 - b. Location(s) delivered,
 - c. Description and quantity of product.
6. Individual Participants will place their own orders. Invoices will be furnished in the number of copies required by the municipality to ensure prompt payment. The municipalities shall have 30 days following their receipt of acceptable invoices to pay, provided that there are no product tests pending.
7. The sodium chloride shall arrive at the delivery location in a free flowing and useable condition. Deliveries must be made to locations designated by the Participants. Deliveries are to be in the amount ordered by the municipality and payment will be made only for amounts accepted by the Participants.

Acceptable delivery times shall be determined by each Participant, and deliveries must conform to each Participant's delivery requirements.

Deliveries of trucked salt shall be protected in transit by tight, waterproof coverings to avoid spillage and to prevent additional accumulation of moisture during transit. Failure to provide adequate protection of the salt during transit may be considered cause for rejection of load.

8. The Contractor agrees that it will not compromise a manufacturer's warranty in any manner. The Contractor further agrees that if it does, regardless of fault, the Contractor will indemnify and hold harmless the GPCOG and Participants for all damages and consequences arising from the compromise of the warranty including all costs and reasonable attorney fees incurred in the enforcement of this paragraph.
9. All bidders will be notified in writing of awards made in this bid within a reasonable amount of time after the bid opening date.
10. If requested, prior to a bid award and as requested during the contract year, a representative of the selected awarded bidder(s) must be available to meet with GPCOG and public works representatives to discuss vendor's ability to meet the terms and requirements of these specifications or to update Participants on issues affecting product or delivery.

BID FORMAT AND STRUCTURE

Supply. Contractors must maintain an adequate supply of acceptable quality products at all times during the term of this contract. Contractor shall agree to stockpile a minimum of 30,000 tons of rock salt at their local facility by **September 15, 2018** and to maintain an adequate supply of salt throughout the demand period.

Storage. Unless otherwise specifically excepted by the GPCOG, all salt must be stored in accordance with all Maine State laws and requirements for salt storage. Storage method must be adequate to protect the salt that is delivered to all GPCOG bid Participants from elements that could compromise the quality of the salt. At a minimum, salt must be on a pad with a tarp cover and kept covered at all times. Product must be stored and handled in a manner to meet the specifications contained herein.

Delivery. **Delivery of products ordered must be made to Participant's specified location with twenty-four (24) hours of receipt of an order.** Failure of Contractor to have adequate product to provide Participants with required amounts, either from their own supply or obtained from other sources, will entitle the Participant to obtain the product, or an acceptable substitute, from another vendor. In such event, Contractor will be required to pay the difference in price between the price paid by Participants to another supplier and Contractor's bid price. Such payment will be required within thirty days of presentation of the amount owed to Contractor or said cost may be deducted from currently outstanding invoices due to the Contractor. Reduction in price resulting from failed moisture or gradation tests shall be according to the penalty provisions provided in these specifications.

The towns agree to exhaust all possibility of obtaining product from awarded bidder before obtaining product from an alternate source. The GPCOG will make the final determination of when all possibilities have been exhausted. If enforcement of this paragraph is deemed necessary, the awarded Contractor will be required to pay all costs incurred to obtain the product elsewhere that exceed the bid price, including any reasonable attorney fees required to collect the difference.

Inspection and Testing. A representative of the vendor is to be available 24 hours a day. GPCOG may have sodium chloride tested for gradation and moisture content. The frequency of testing will be at the discretion of GPCOG. If any test does not pass, testing will be conducted until vendor provides a product that meets specifications. Contractor shall be responsible for the first \$1,500 of testing costs, plus all additional costs for testing until product meets specifications. The Contractor will replace product that continues to fail to meet specifications with a product that meets specifications.

SPECIFICATIONS FOR SODIUM CHLORIDE

This specification section covers sodium chloride obtained from natural deposits and shall conform to the most current AASHTO regulations and all specifics noted below. Participants reserve the right to reject or refuse any salt or deliveries which do not conform to these specifications for screen size, chemical quality or moisture content, or which are not delivered in good condition. Shipments that are rejected will be returned to the Contractor at no cost to the Participant. Contractor shall promptly replace all deliveries of salt that are rejected.

Chemical Composition. The chemical composition of the sodium chloride shall be a minimum of 95%. Rock salt having a chemical composition between 93% and 95% will be accepted with a reduced payment as provided herein under *Penalties and Price Adjustments*. Any product with a sodium chloride content of less than 93% will be rejected.

Grading.

1. The sodium chloride must arrive at the purchaser’s delivery point in a free-flowing and useable condition. When tested by means of laboratory sieves, the gradation will conform to the following requirements for particle size without any variations:

<u>Sieve Size</u>	<u>Percentage Passing by Weight</u>
½ inch	100
3/8 inch	95-100
No. 4	20-80
No. 8	10-50
No. 30	0-10

2. A penalty will be assessed for gradations that exceed the maximums specified in *Grading*. The bid price of the salt will be reduced by one (1) percent for each percent by which gradation exceed the maximums allowed.

Moisture. The moisture content of the sodium chloride shall not exceed 1%. Salt which exceed the moisture content requirement will be subject to the following penalties:
Moisture content of 0 -1.0% will be paid at 100% of the unit bid price. Moisture content of 1.1 – 2.0% will be paid at 98% of the unit bid price. Moisture content above 2% may be rejected by the Participant.

If Participant elects to accept a delivery with a moisture content exceeding 2%, the price reduction will be 1% for each .5% of moisture over 2%. Sodium chloride having moisture content in excess of 3% will not be accepted, and, if desired by the municipality, must be removed at the expense of the vendor within five days of notification by the municipality. If the salt is not picked up by vendor within that or another agreed upon time, it shall become the sole property of the municipality who will not be required to pay for rejected product.

Anti-caking Additive. Two pounds of Storite, or equal, per ton of sodium chloride shall be used to prevent caking while in storage. Use of a colored conditioner is desired.

Sampling. Random sampling and testing of rock salt shall be at the discretion of the Participant with approval of the Greater Portland Council of Governments. Failing test reports will be used to calculate reduced payments when penalties and price adjustments are to be applied. The reduction in payment will continue until such time as a new passing test is obtained. When onsite inspections and tests indicate that the salt being supplied in an inferior product, the Contractor will be notified that the salt is unacceptable. If acceptable rock salt is not provided within seven (7) working days (or as otherwise indicated by the Participant or GPCOG), then Participants, with approval of the GPCOG, may pursue actions described on Page 8 under *Deliveries*.

Every attempt shall be made to ensure a composite sample representative of the pile. Samples for chemical composition, gradation and water content shall be taken at the supplier's stockpile. Samples for moisture content and gradation may also be obtained at the time of delivery to purchaser's delivery location.

Testing Method.

1. Chemical composition testing shall follow AASHTO M-143-86, Appendix A1-Rapid Method of Test for Sodium Chloride, or latest update, or comparable testing method such as that specified in the current *Official Methods of Analysis for the Association of Official Agricultural Chemists*.
2. Particle size analysis shall consist of using sieves with square openings mounted on substantial frames or interlocked in a manner as to ensure loss of material during sieving. Woven wire cloth shall conform to AASHTO M-92. Gradation analysis shall be made on oven dried material and the sample shall weigh at least 500 grams after drying. In no case shall the fraction retained on any sieve at the completion of the sieving operation weigh more than 4 grams per square inch of sieving surface (this is 200 grams for 8" diameter round sieves). If sieving is completed by hand, shaking lateral and vertical motion with occasional jarring action shall be used so as to keep the material moving continuously over the surfaces of the sieves for a time of not less than three minutes. When mechanical shaking is provided, the time limit shall be a maximum of 5 minutes. The balance or scale shall be sensitive to within 0.2% of the weight of the sample to be tested.
3. Moisture content shall be determined by a method of weighing before and after oven drying at 110° C for a minimum of 4 hours.
4. The successful bidder shall establish a laboratory procedure for determining the amount of anti-cake material that shall be made available to the municipality on demand.

Delivery of Sodium Chloride.

1. The vendor or his subcontractor shall deliver sodium chloride in trucks with bodies that are clean and free from any foreign substance prior to placing sodium chloride in them for delivery. Vendor is responsible for subcontractors' compliance with this paragraph. **At the discretion of the municipal representative, vendor will immediately replace a delivery containing any foreign substance.**
2. Truck deliveries to the municipalities during inclement weather shall be in covered trucks to protect the sodium chloride from direct moisture.

SPECIFICATIONS FOR CALCIUM CHLORIDE

Liquid

Calcium chloride shall represent 29.6% - 30% of a solution when mixed with water, and when mixed, shall have an approximate specific gravity of 1.29 – 1.30, shall weigh 10.75 – 10.81 lbs. to the gallon at 60° F, and shall have an approximate freezing point between 54° F and -59° F.

This bid provides the opportunity to quote on a higher percentage solution as an alternative. Bidders must provide complete specification information on all alternatives.

Flaked

Calcium chloride in flake form shall be 77% - 80% and available in quantities of 50 or 100 lb. bags or 1,800 lb. totes.

SPECIFICATIONS FOR LIQUID MAGNESIUM CHLORIDE WITH ORGANIC BASED PERFORMANCE ENHANCER

Product offered shall be a blend of liquid magnesium chloride and an organic based corrosion inhibitor/freezing point depressant sufficient to allow the finished material to meet the specific requirements and performance criterion listed below. The organic based corrosion inhibitor/freezing point depressant shall be generically organic based performance enhancer and designated in these requirements as OBPE.

In addition to meeting the requirements listed in the General Specifications, the following requirements also apply:

1. Product must contain 26% MgCl₂ by weight.
2. Product shall contain sufficient organic based performance enhancer (OBPE) to produce a final material having a freezing point of -20° F or lower.
3. A table showing Freezing Point-Specific Gravity for various percentages of dilutions of products in water shall be provided. Table shall include data starting from at least 5% product in water and continue to include the percentage product in water to produce the lowest freezing point composition.
4. The pH shall be 4.0 – 7.0.
5. A 3% solution of the corrosion inhibited chemical product shall have a corrosion value of at least 70% less than that of a 3% solution of Sodium Chloride to be acceptable. (Determined by NACE, Standard TM-01-69 as modified by Pacific Northwest Snowfighters).
6. This chemical product shall not contain greater than 4% (V/V) total settleable solids and shall have ninety nine percent (99%) of the solids passing through a number 10 sieve after being stored at -17.8° C +/- 1°C (0°F +/- 2°F for 168 hours).
7. An independent certified analysis showing compliance with all the above requirements must be submitted with the bid along with an intended use statement for the product. Exceptions to the requirements must be stated.
8. All sampling is to be done in accordance with ASTM D345.

SPECIFICATIONS FOR PRE-TREATED SODIUM CHLORIDE
Organically Pre-Treated Sodium Chloride for Reduced Freezing
Point Performance (Alternative)

1. Application of eight gallons of an organically based de-icer per ton of sodium chloride (as specified above). The de-icer must be designated “Green” by the federal EPA, such as “Ice B’Gone” or equivalent.

**PLEASE RETURN ONLY THE
FOLLOWING PAGES:**

- 1. ASSURANCES (2 pages)**
- 2. REPORTING CONTACT FORM
(1 page)**
- 3. BID FORM (4 pages)**

**2018 GPCOG
ROAD SALT BID
For the Contract Period 6/11/18 through 6/10/19**

ASSURANCES

The undersigned agrees to:

1. Furnish the participants in this bid with products and services in accordance with the bid requirements and specifications contained herein and in quantities required by them and at prices bid from June 11, 2018 through June 10, 2019, **and**
2. To comply with the reporting requirements contained in this bid.

All prices quoted in the Proposal Form shall be firm for the term of the contract except as otherwise may be provided in the bid requirements.

The attached **bid form** requests prices for sodium chloride and pre-treated sodium chloride, and other related products, all stored in accordance with all Maine State laws and requirements for storage. At a minimum, salt products must be on a pad with a tarp cover and kept covered at all times. Products must be stored and handled in a manner to meet the specifications contained herein.

Date: _____

Company: _____

Address: _____

City/State/Zip _____

Telephone: _____ Fax: _____

E-mail address: _____

TERMS AND CONDITIONS TO BID, IF ANY _____

Vendor's representative who will be available 24 hours per day as specified in this bid:

Name (print or type) _____

Address: _____

Phone (local/toll-free) _____

As an authorized representative of the bidding company, I hereby certify that I have read these specifications and that we are willing and able to comply with all of the requirements contained herein.

Printed Name and Title: _____

Signature: _____

(Owner or authorized representative of owner)



**2018 GPCOG
ROAD SALT BID
For the Contract Period 6/11/18 through 6/10/19**

REPORTING CONTACT

Periodic reporting of products or services sold is a requirement of this and all bids administered by GPCOG. The Contractor must provide to GPCOG the actual amount of work performed in each municipality upon request.

Please provide contact information for the person who shall provide the requested reports:

Name and Title: _____

Company: _____

Address: _____

City/State/Zip _____

Telephone: _____ Fax: _____

E-mail address: _____

2018 GPCOG ROAD SALT BID FORM		
Company Name of Bidder:		
SODIUM CHLORIDE		
	Delivered	Picked Up
Price per ton	\$	\$
Stockpile location(s):		
Anti-cake conditioner color:		
Origin of salt:		
Describe location, methods, procedures, equipment utilized from the point of off-loading material to storage prior to shipment to municipalities:		
Phone number for product orders:		
Phone number for delivery issues:		
Details of delivery arrangements (i.e. contracted trucking, own trucks, etc.):		

2018 GPCOG ROAD SALT BID FORM		
ORGANICALLY PRE-TREATED SODIUM CHLORIDE FOR REDUCED FREEZING POINT PERFORMANCE		
	Delivered	Picked Up
Price per ton	\$	\$
Stockpile location(s):		
Anti-cake conditioner color:		
Origin of salt:		
Describe location, methods, procedures, equipment utilized from the point of off-loading material to storage prior to shipment to municipalities:		
Phone number for product orders:		
Phone number for delivery issues:		
Details of delivery arrangements (i.e. contracted trucking, own trucks, etc.):		
CALCIUM CHLORIDE (LIQUID)		
	Delivered (Per Gallon)	Picked Up (Per Gallon)
30% product	\$	\$
32% product	\$	\$
34% product	\$	\$
Phone number for product orders:		

2018 GPCOG ROAD SALT BID FORM		
CALCIUM CHLORIDE (FLAKES)		
	Delivered (Per Pound)	Picked Up (Per Pound)
50# bag	\$	\$
1800# bag	\$	\$
Phone number for product orders:		
MAGNESIUM CHLORIDE WITH ORGANIC-BASED PERFORMANCE ENHANCER (OBPE) (LIQUID)		
<i>Please indicate available units:</i>	Delivered (Per Gallon)	Picked Up (Per Gallon)
1	\$	\$
2	\$	\$
3	\$	\$
Phone number for product orders:		
MAGNESIUM CHLORIDE WITH ORGANIC-BASED PERFORMANCE ENHANCER (OBPE) (FLAKES)		
<i>Please indicate available units:</i>	Delivered (Per Pound)	Picked Up (Per Pound)
1	\$	\$
2	\$	\$
3	\$	\$
Phone number for product orders:		

2018 GPCOG ROAD SALT BID FORM		
LIQUID BRINE		
<i>Please indicate available units:</i>	Delivered (Per Gallon)	Picked Up (Per Gallon)
1	\$	\$
2	\$	\$
3	\$	\$
Phone number for product orders:		
ICE B'GONE LIQUID DE-ICER		
<i>Please indicate available units:</i>	Delivered (Per Gallon)	Picked Up (Per Gallon)
1	\$	\$
2	\$	\$
3	\$	\$
Phone number for product orders:		

2018 GPCOG SALT BID – MUNICIPAL CONTACT INFORMATION

Municipality	Contact Person	Phone Number	Email Address
Bridgton	Jim Kidder	(207) 647-1127	pwd@bridgtonmaine.org
Cape Elizabeth	Robert C. Malley	(207) 799-4151	robert.malley@capeelizabeth.org
Casco	Dave Morton	(207) 627-4515 ext 201	manager@cascomaine.org
Chebeague Island	Marjorie Stratton	(207) 846-3148	townadmin@chebeague.net
Cumberland	Laura Neleski	(207) 829-2220	lneleski@cumberlandmaine.com
Durham	Calvin Beaumier	(207) 844-1774	publicworks@durhamtown.comcastbiz.net
Falmouth	Jeff Buxton	(207) 781-3919	jbuxton@falmouthme.org
Freeport	Earl Gibson	(207) 865-4461	egibson@freeportmaine.com
Gorham	Terry Deering	(207) 892-9062	TDeering@gorham.me.us
Gray	Steve LaVallee	(207) 657-3381	slavallee@graymaine.org
Harrison	George Finch	(207) 583-2241	gfinch@harrisonmaine.org
Naples	Stephen Merkle	(207) 595-5100	smerkle@townofnaples.org
New Gloucester	Ted Shane	(207) 926-4574	tshane@newgloucester.com
North Yarmouth	Clark Baston	(207) 829-3274	nypwd@northyarmouth.org
Portland	Christopher Branch	(207) 874-8801	cbranch@portlandmaine.gov
Pownal	Dick Clarke	(207) 688-4407	publicworks@pownalmaine.org
Scarborough	Stephen Buckley	(207) 730-4407	sbuckley@scarboroughmaine.org
Sebago	Michele A Bukoveckas	(207) 787-2457	townmanager@townofsebago.org
South Portland	Doug Howard	(207) 767-7635	dhoward@southportland.org
Standish	Roger Mosley	(207) 642-5416	rmosley@standish.org
Westbrook	Arty Ledoux	(207) 854-0660	aledoux@westbrook.me.us
Windham	Doug Fortier	(207) 892-1909	
Yarmouth	Erik S. Street	(207) 846-2401	estreet@yarmouth.me.us
Bath	Lee Leiner	(207) 443-8357	lleiner@cityofbath.com
Bowdoinham	William Post	(207) 666-5531	wpost@bowdoinham.com
Brunswick	Ryan Leighton	(207) 725-6659	rleighton@brunswickme.org
Harpwell	Kristi Eiane	(207) 833-5771	keiane@town.harpwell.me.us
Maine Port Authority	Matthew Burns	(207) 592-3221	matthew.burns@maine.gov
Phippsburg	Amber Jones	(207) 389-2653	phipps@phippsburg.com
Richmond	Allan Moeller	(207) 737-2035	publicworks@richmondmaine.com
Rockland	Dave St. Laurent	(207) 594-0320	publicservices@rocklandmaine.gov
Topsham	Dennis Cox	(207) 725-1728	dcox@topshammaine.com
West Bath	Adam Garland	(207) 458-1491	townadministrator@westbath.org
Woolwich	Katharine Johnston	(207) 442-7094	administrator@woolwich.us

GPCOG

2018 Road Salt Estimated Needs 1 of 2

Town	Road Salt	Treated Road Salt	Calcium Chloride (liquid)	Calcium Chloride (flakes)	Magnesium Chloride (liquid)	Ice Be Gone	
	Estimated Tons	Estimated tons	Estimated Gallons	Estimated Pounds	Estimated Gallons	Estimated Gallons	
Bridgton	1,900		4,000				
Cape Elizabeth	1,600				4,000		
Casco	500						
Chebeague Island	38						
Cumberland	2,000						
Durham	1,600						
Falmouth	1,200			500			
Freeport	2,100					10,000	
Gorham	1,800						
Gray	3,250						
Harrison	900						
Naples	600						
New Gloucester	1,100		10,000				
North Yarmouth	1,000						
Portland	7,000		4,500				
Pownal	600						
Scarborough	2,100						
Sebago	1,000						
South Portland	3,500				4,000		
Standish	2,300		8,600	5,000			
Westbrook	2,500		4,500				
Windham	3,000						
Yarmouth	1,900	120					

GPCOG

2018 Road Salt Estimated Needs 2 of 2

Town	Road Salt	Treated Road Salt	Calcium Chloride (liquid)	Calcium Chloride (flakes)	Magnesium Chloride (liquid)	Ice Be Gone	
	Estimated Tons	Estimated tons	Estimated Gallons	Estimated Pounds	Estimated Gallons	Estimated Gallons	
Bath	1,500						
Bowdoinham	1,300		500				
Brunswick	2,600						
Dresden	7,500						
Harpswell	1,200						
Maine Port Authority	150						
Phippsburg	350						
Richmond	950						
Rockland	1,200						
Topsham	1,400						
West Bath	302						
Woolwich	630						
Total - All Towns	55,820	120	32,100	5,500	8,000	10,000	