

GENERAL SPECIFICATIONS
Town of Casco
Winter Sand
2017

These specifications are the general requirements of the bid and the bidder should completely outline any and all terms of their proposal. All bid proposals shall be delivered to the Casco Town Office not later than 1:00 PM October 11, 2016. A public opening will not be held.

I) MATERIALS

A) Sand shall be a coarse abrasive material free from vegetable matter, lumps or balls of clay and other deleterious substances.

B) The maximum gradation of material shall be able to pass through a ½ inch screen.

C) All bidders shall provide a recent sieve analysis for the material meeting the following gradation requirements.

<u>Sieve</u>	<u>% by weight passing mesh sieves</u>
1/2"	100 %
1/4"	50 - 80 %
#200	0 - 7 %

D) The location of the pit shall be stated and also if approved by the Municipality or DEP.

II) GENERAL REQUIREMENTS

A) The Town expects will place orders for winter sand as weather conditions require. The town will order in amounts of 500 yard increments. The supplier shall provide the material within 7 working days of requested delivery by the town. Company supplying sand shall deliver sand at the minimum rate of 250 yds per day. Emphasis is placed on the ability of the contractor to provide material as requested in accordance with the time frame and quantities specified above. Town Manager will inspect this material. Contractor shall supply as much winter sand as required by the town for the 2015-2016 season.

B) The material must be delivered expediently to facilitate the Town contracting for mixing (putting up) the sand with salt for road use.

C.) All salt to be supplied by the Town.

D.) Contractor shall coordinate delivery with the Town Snow removal contractor. The Towns Snow removal contractor shall "put up" the winter sand pile and mix with salt. The contractor supplying the winter sand shall arrange for the winter sand material to be

delivered over a three consecutive day period unless some other arrangement is reached between the Town's snow removal contractor and the contractor providing winter sand material. The initial delivery of up to 2000 yds. of material shall be by October 23, 2015.

III) PAYMENT

A) Payment will be by the cubic yard truck measure or by the ton, if by scales, and truck yardage is established on all vehicles before commencing. (Equivalent factor to use for weight measurement vs. volume will be 1 yd. = 2200. lbs of dry sand.)

B) Payment for all material will be made within 30 days of delivery, stockpiling, and invoicing.

C) The supplier shall supply the material to the satisfaction of the Town Manager or his Agent, who shall have the right to inspect the material at all times.

D) If, in the opinion of the Manager or his Agent, during the process of delivery or stockpiling the material does not meet specifications a sieve analysis will be conducted. If the test passes, the Town pays the cost of the test. If the test fails, the Town will determine what cost penalty will be assessed on the material delivered not meeting specifications and in addition the cost of the test will be deducted from the final payment.

IV) AWARD OF BID

A) The Town will award the bid on the overall best cost to the Town for acquiring the material based on price, quality of the material meeting specifications and time of availability.

**Town of Casco
Winter Sand
BID PROPOSAL FORM**

The undersigned having reviewed the information for bidders, general conditions, and specifications for Screened Winter Sand Material, hereby agrees, if awarded the contract under this bid, to supply all the necessary materials, tools, equipment, and labor to perform and complete the work in accordance with said requirements and specifications at the following prices:

- **Supply Screened Winter Sand to specifications indicated.
Processed and delivered at the Town of Casco facility as specified.**

Price per Yard \$ _____

Starting Date: _____

Name of Company: _____

Signed by: _____

Title: _____

Address: _____

Telephone: _____

Date: _____

Attach sieve screen test results