



## Legislation Text

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**File #:** 2016-0020, **Version:** 1

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### Title

Annual Liquid Deicing Purchase for 2015-2016 Winter Season - Purchase

### History

To improve the effectiveness of snowfighting salting operations, the Village uses a 100% organic liquid de-icing agent commonly referred to as beet juice and/or sugar beet molasses. This beet juice based product is mixed with salt brine by Public Works staff and used as a pretreatment that's sprayed on certain roads and bridges. It is also applied directly to the salt as it is dispersed from the truck to increase the melting effectiveness of salt in extreme temperatures.

The Village purchases liquid de-icing liquid through the Suburban Purchasing Cooperative (SPC). SPC is a joint purchasing program sponsored by the Northwest Municipal Conference (NWMC), DuPage Mayors & Managers Conference (DMMC) South Suburban Mayors and Managers Association (SSMMA), and Will County Governmental League (WCGL). Together the SPC represents 156 municipalities and townships in northeastern Illinois.

SPC advertises for bids and selects the lowest bidder and makes the product available to participating municipalities at the lowest bid price. The Village is not privy to submitted bids outside of the lowest successful bidder. SPC awarded Road Solutions Inc. the previous 3-year contract for de-icing liquid (2013, 2014, 2015). The Village purchased the de-icing product called IceBite, manufactured by Road Solutions, Inc. of Indianapolis, Indiana. Road Solutions, Inc. was not the successful bidder for this year's de-icing bid through the cooperative. SPC awarded this year's de-icing bid award to SNI Solutions, Inc., Geneseo, Illinois.

SNI Solutions manufactures a product similar to IceBite called GEOMELT 55. GEOMELT 55 is a 100% organic sugar beet product and mixes as an 80% salt brine to 20% de-icing liquid identical to the IceBite product. SNI Solutions were the low bidders for liquid de-icing product through SPC (Suburban Purchasing Cooperative) per the attached award letter.

On January 4, 2016, this item was reviewed and approved by the Public Works Committee and referred to the Board for approval.

### Financial Impact

The 2016 budget has a Board approved line item 010-5002-462600 for the purchase of de-icing liquid.

### Recommended Action/Motion

I move to approve to the Village Board to approve the purchase of de-icing liquid from SNI Solutions, Inc., Geneseo, Illinois for a cost not to exceed \$15,000 during Fiscal Year 2016.