



## AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Resolution Authorizing the City Administrator to Purchase ten saddle tank retro fit kits for snow removal equipment.		
Presenter & Title:	Nate Landers, Superintendent of Streets, Fleets, and Facilities		
Date:	February 25, 2019		
<b>Please Check Appropriate Box:</b>			
<input checked="" type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: EV-III: Implement initiatives to protect the Fox River and preserve groundwater resources.			
Estimated Cost: \$ 65,000		Budgeted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input type="checkbox"/> No
<i>If "Other Funding," please explain how the item will be funded:</i>			
<b>Executive Summary:</b>			
<p>The fiscal year 2020 budget provides for the purchase of ten saddle tank retro fit kits for snow removal equipment. The industry standard continues to place more and more emphasis on using liquids as an efficient and effective way to anti-ice and de-ice roads during the winter months. With the addition of the saddle tanks on the trucks, staff would be able to pre-wet and apply liquid de-icing chemicals to the salt while on the truck. Pre-wetting salt starts the chemical reaction before the salt leaves the truck. This creates a "hot salt" mixture reducing the amount of salt used and the time it takes for the salt to become effective. Pre-wetting also increases salts effectiveness at lower temperatures. In addition, the City would be reducing its reliance on purchasing pre-mixed salt reducing the cost of bulk salt purchases.</p> <p>Henderson is the sole provider of the equipment specified to retrofit the trucks for liquid application in this area. This equipment is compatible with the existing central hydraulic system as well as the cab control system. Therefore, staff is requesting that the City Council waive Competitive Bidding and award the contract to Henderson Products, Inc. at a cost of \$53,027.25.</p>			
<b>Attachments:</b> <i>(please list)</i>			
<ul style="list-style-type: none"> <li>• Resolution</li> <li>• Quote and Specifications</li> </ul>			
<b>Voting Requirements:</b>			
<i>This motion requires 7 affirmative votes for passage.</i>			
<i>The Mayor may vote on three occasions: (a) when the vote of the aldermen or trustees has resulted in a tie; (b) when one half of the aldermen or trustees elected have voted in favor of an ordinance, resolution, or motion even though there is no tie votes; or (c) when a vote greater than a majority of the corporate authorities is required by state statute or local ordinance to adopt an ordinance, resolution, or motion.</i>			
<b>Recommendation / Suggested Action:</b> <i>(how item should be listed on agenda)</i>			
Recommend approval of resolution authorizing the City administrator to purchase ten saddle tank retrofit kits form Henderson Products, Inc. in the budgeted amount of \$53,027.25.			

**RESOLUTION NO. 2019-17**

**RESOLUTION AUTHORIZING EXECUTION OF  
the City Administrator to purchase ten (10) saddle tank retrofit kits form Henderson Products,  
Inc. of Huntley, Illinois.**

---

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE COUNTY, ILLINOIS**, as follows:

**SECTION 1:** That the City Administrator is hereby authorized to execute, on behalf of the City of Geneva, purchasing with Henderson Products, Inc. of Huntley, Il., in the form attached hereto, relating to the purchase of ten (10) saddle tank retrofit kits for snow removal equipment.

**SECTION 2:** This Resolution shall become effective from and after its passage as in accordance with law.

**PASSED** by the City Council of the City of Geneva, Kane County, Illinois, this 4th day of March, 2019

**AYES: \_\_\_ NAYS: \_\_\_ ABSENT: \_\_\_ ABSTAINING: \_\_\_ HOLDING OFFICE: \_\_\_**

Approved by me this 4th day of March, 2019.

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk



**Henderson Products, Inc**  
**Installation Locations in:**  
**New York, New Jersey, Ohio**  
**Illinois, Iowa, Missouri**  
**Toll Free: 800-359-4970**

## Quotation

Date: **January 28, 2019**  
 To: Joe @ Geneva  
 By: Joe Vagle  
 Re: 100 gallon pre-wet system

---

Henderson Products is pleased to quote the following equipment:

(1) VariTech PWS Liquid Pre-Wetting System  
 100 Gallon Tank - Mounted w/Stainless Steel Hardware  
 12V Electric Powered Pump  
 3.0 GPM Electric Pump  
 Console to Include:  
 PWSE On/Off  
 Variable Rate  
 Hi/Low Pressure  
 Slurry tube installed in tailgate spreader  
 Auto Shut-off - Kills Electric Pump When Conveyor Stops  
 Hoses and Fittings as Needed to Complete the Installation

---

Price per Unit:	\$5,302.73
Number of Units	10
Extended Price	\$53,027.25
Tax	\$0.00
Total Quote Price	\$53,027.25

### **FOB**

**Please note the following regarding installation quotes:**

A clean truck frame without obstruction is assumed in the pricing of our quote. Re-positioning of air tanks, fuel tanks or other obstacles to the ease of installation may require additional charges. Henderson will notify you before modification if this occurs.