

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: August 27, 2012
	Agenda Item No. 29A Roll Call No. <u>12-1357</u> Communication No. <u>12-438</u> Submitted by: William G. Stowe, Assistant City Manager – Public Works Director

AGENDA HEADING:

2012/2013 Deicer Chemical Contract for Snow and Ice Control Operations.

SYNOPSIS:

The Department of Public Works has joined with six (6) other public agencies in a combined bid for deicing chemicals for the 2012-13 snow and ice control season. Eighteen bid packages were mailed, and six (6) bids were received. Jerico Services (John Marshall, General Manager, 1506 N. 14th Street, Indianola, Iowa 50215) was the low bidder for calcium chloride, at a cost of \$0.668 per gallon delivered. This is the same cost as was received for the 2011-12 snow and ice control season. Staff recommends approval to purchase up to 50,000 gallons over the course of the winter months as needed, at \$0.668 per gallon delivered, for a total of \$33,400.

SNI Solutions (Mike Bellovics, President, 205 North Stewart Street, Geneseo, Illinois 61254) was the low bidder for Geomelt, at a cost of \$1.20 per gallon delivered. This is an increase of six percent from the delivered cost of \$1.13 for the 2011-12 snow and ice control season. Staff recommends approval to purchase up to 20,000 gallons of Geomelt over the course of the winter months as needed, at \$1.20 per gallon delivered, for a total of \$24,000.

FISCAL IMPACT:

Amount: \$57,400

Funding Source: \$57,400 from 2012/2013 Public Works Department Operating Budget, SP360 PWK040400, page 253.

ADDITIONAL INFORMATION:

Geomelt is a sugar beet-based agricultural product that is mixed with salt brine for anti-icing operations. Pure liquid salt brine can be used for anti-icing operations until the temperature reaches 20°F. With the addition of Geomelt, the blended product can be applied for anti-icing until the pavement temperature reaches 0°F.

Calcium chloride is delivered pre-mixed and is used as a stand-alone product for anti-icing operations. Calcium chloride may be applied when pavement temperatures dip below 0°F.

The Department of Public Works uses these chemicals during snow and ice control operations.

PREVIOUS COUNCIL ACTION(S):

Date: July 25, 2011

Roll Call Number: [11-1301](#)

Action: [Jerico](#) Services (John Marshall, General Manager) for calcium chloride and Smith Fertilizer and Grain (Galen Smith, General Manager) for geomelt for joint purchase along with West Des Moines, Waukee, Johnston, Windsor Heights and Dallas County for deicing chemicals for the 2012 fiscal year to be used by Public Works Department, estimated \$56,000. (Sixteen bids mailed, Five received). ([Council Communication No. 11-478](#)). Moved by Hensley to adopt. Motion Carried 7-0.

Date: September 13, 2010

Roll Call Number: [10-1485](#)

Action: [Jerico](#) Services (John Marshall/General Manager) and Smith Fertilizer and Grain (Galen Smith/General Manager) for joint purchase along with West Des Moines, Waukee, Johnston and Windsor Heights and Dallas County for deicing chemical for the 2011 fiscal year, estimated annual cost \$55,100. (Sixteen bids mailed, eight received). ([Council Communication No. 10-552](#)). Moved by Hensley to adopt. Motion Carried 7-0.

Date: June 8, 2009

Roll Call Number: [09-1010](#)

Action: [Jerico](#) Services and Smith Fertilizer and Grain for joint purchase along with the cities of West Des Moines, Waukee and Johnston, and Polk and Dallas Counties for deicing chemicals for use by the Public Works Department, estimated cost \$56,130. (Thirteen bids mailed, three received). ([Council Communication No. 09-394](#)). Moved by Vlassis to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the second floor of City Hall, 400 Robert D. Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.