

**CITY OF FERNDALE
REQUEST FOR COUNCIL ACTION**

FROM: Byron A. Photiades, DPW Director

SUBJECT: Purchase of Truck-mounted De-Icing Tank

SUMMARY & BACKGROUND:

Two quotes were received to purchase a truck-mounted liquid-application tank to pre-treat municipal parking lots and other areas to reduce salt usage. The salt price per-ton has increased from last year by 47%, as bid under State contract.

Agro Chem East, Wilmington, Ohio, submitted the lowest quote, at \$4,560, for a 525-gallon tank with pump, application boom, and control.

The expense would be charged to the Vehicle and Equipment Fund, Capital, account no. 661-000-977.

ATTACHMENT: Quotes

COUNCIL AGENDA DATE: October 26, 2009

CITY ATTORNEY REVIEW: N/A

FINANCE DIRECTOR REVIEW: JCHubanks, 10/16/09

CITY MANAGER APPROVAL: Robert J. Bruner, Jr.

COMMENTS:

RECOMMENDED ACTION:

Moved by , seconded by , to approve the low quote of \$4,560 of Argo Chem East, Wilmington, Ohio, for one 525-gallon liquid-application tank for winter parking lot maintenance, and to charge the expense to the Vehicle and Equipment Fund, Capital, account number 661-000-977.

Agro Chem East
Wilmington, Ohio 45177
800-438-4489
888-400-2642 fax

Wayne Harris
765-969-6299 cell
wayneharris@agrochem.com

Customer FERNDALE, MICHIGAN Date 9/23/2009 Quote Good for 60 days
Jack Crowley 248-546-2514 248-867-1493cell jcrowley@ferndale-mi.com

Truck Units:

- 300 or 525 gallon leg style tanks
- 2" Banjo Honda 5hp Pump
- Complete plumbing – Camlock to boom, 2" quick fill to tank, Return for agitation
- [80" - 8 nozzle] or [96" -10 nozzle] boom for spray or straight stream – receiver attach to truck
- 1" regulating valve
- 1" Stainless Steel on/off ball valve
- SCS 11 in Cab controller – pressure gauge, adjust pressure switch and on/off switch
- Painted Steel frame for easy on/off from truck

300 gallon With forklift frame \$3695 -----for pickup trucks – 80" boom
This unit fits inside pickup bed 8'

525 gallon tank unit
With forklift frame \$4360 with 96" boom

Both booms capable many nozzle options – both size booms come with nozzles for fan spray and straight stream road application.

525 gallon unit fits inside 10' bed

Equipment Costs - see units above

Delivery Costs - \$200

Total Costs = above + \$200.00

Est. Delivery Date 1-2 weeks after order

Thank you for opportunity to be of service. We will deliver a quality project to meet your needs.
Please call with questions.

Wayne Harris
765-969-6299 cell



1200 S. AVERILL AVE * FLINT, MI 48503 * 800-589-9100 * FAX 810-744-0542
******* Quality for over 50 years *******

October 5, 2009

**City Of Ferndale
521 E. Cambourne
Ferndale, MI 48220-1797**

Attention: Jack Crowley * Phone: 248-546-2515 Fax: 248-546-2521

PO#: Salesman: Jim Fountain Terms: NET 30 DAYS Quote #: FERNDAL spray 10/31/08
Truck Year: 1997? Make: Ford Model: Super Duty CA: 60"
Chassis Available: yes Delivery Promise: 4-6 weeks FOB: CUSTOMER

QUOTATION

FURNISH AND INSTALL THE FOLLOWING EQUIPMENT:

Slide in pre-wet/anti-icing system for small dump body, to include 300 gallon tank, SS boom, and drop nozzles, frame work, and ratchet strap tie downs. System to utilize include a hose and reel, with new gas motor and pump.

MUNICIPAL PRICE INSTALLED COMPLETE. \$ 5,868.00

500 gallon tank in place of 300 gallon tank above add: \$ 200.00

QUOTED BY: Jim Fountain CELL: 517-712-4285 FAX: 517-372-8566
EMAIL: jfountain@knapheideflint.com

Liquid Boom Spray Equipment

We offer a complete line of liquid spray equipment including boom sprayers for the application of solutions directly to the parking lot. All units feature in-cab controls with on/off as well as flow control to the booms so that product can be regulated from in the cab.

Boom Spray Units

5.5 HP Honda Engines with 2" Banjo Pumps, Filter Screens, Cam Lock Fittings, Fork Lift Pads

80" or 96" booms with receiver hitch mount complete with Turbo Floodjet nozzles.

230 Gallon Unit with 80" boom \$ 3,550.00

300 Gallon Unit with 80" boom \$ 3,675.00

575 Gallon Unit with 96" boom \$ 4,360.00 *

730 Gallon Unit with 96" boom \$ 4,850.00

80" booms have 10 Nozzles

96" booms have 12 Nozzles

We have a complete parts and service department for all our spray equipment



E & B Maintenance Services, Inc.

24684 Hathaway
Farmington Hills, Michigan 48335

Phone: 877-463-2632

Fax: 248-427-0505

E-mail: sales@eandbmaintenance.com

www.eandbmaintenance.com