

CITY OF NORTH ROYALTON
SERVICE DEPARTMENT

MEMO

TO: Laura Haller, Legislative Director
FROM: Kris Kamps, Service Director *KJK*
DATE: April 7, 2010
RE: State Purchase –NP1500S Heated Emulsion Storage Tank
April 20, 2010 Council Agenda

In year 2009, we purchased the Duraco Durapatcher for use on NR roads for the purpose of filling road seams and chuckholes as opposed to using cold patch. With use of this machine / material for patching, we have had great success and will continue to become more cost effective in that the material remains in the patched areas for years instead of days/weeks.

We are presently paying material cost of \$6.90 per gallon for a cationic emulsion material from a local vendor. An emulsion tank storage system is now available on State Purchase. This storage tank system would allow us to switch to an antionic emulsion available from Jasa Co in Akron at a reduced cost of \$2.45 per gallon, with bulk purchase of 1500 gallons or more antionic emulsion, the savings from just three tank fill-ups alone would ultimately pay for the storage system. With this material on site, additional savings of time and labor not spent traveling to pickup the material would also be realized.

Leader Machinery Co has told me that by changing to an antionic emulsion product, we will eliminate dripping and clogging problems we've been experiencing with the cationic material we're presently using. A huge plus changing to the antionic material would also be that Jasa Co has this product available year round.

Therefore, with reference to State Purchase of a Heated Emulsion Storage Tank, please place item for approval on the next Council Meeting Agenda:

- **NP1500S 1500 Gallon Heated Emulsion Storage Tank - \$22,500**

Vendor: Northcoast Products
PO Box 177
Lebanon, OH 45036
Phone: 513-932-4499
FAX: 513-932-7890
Contract Schedule Number: 7751501406

Index Number: STS515W
Vendor ID: 134888

In order to arrange funds for this purchase, appropriations is necessary. We ask that the Finance Dept and Council approve moving funds as follows:

From Acct#2114620 43333 - \$12,500
From Acct#2124620 43333 - \$10,000
To Acct#2114620 44382 + \$22,500

If you have any questions, do not hesitate to contact me. Thanks.

KK/jmd

Encls.

c: Mayor Robert Stefanik
Karen Fegan, Finance Director
Thomas A. Kelly, Law Director
Vincent Gentile, Council Pres.
John Nickell, W1
Gary Petrusky, W2
Don Willey, W3
Paul F Marnecheck, W4
Larry Antoskiewicz, W5
Dan Kasaris, W6
File



P.O. Box 437
Monroe, OH 45050
PH 513-217-5000
FAX 513-217-4638

March 24, 2010

Kris Kamps
City of N. Royalton
11545 Royalton Road
N. Royalton, Ohio 44133

Dear Kris,

I am pleased to quote per STS schedule number 7751501406 three types of Northcoast Products heated storage tanks . The 1500 and 2000 gallon tanks are the more popular of the tanks sold. Northcoast Products is a sister company to Leader Machinery Company. These tanks are sold under the Northcoast name (as is the emulsion).

(1) New NP 1000S-T 1000 gallon trailer mount heated emulsion storage tank (see attached sheet) SBP \$25,300.00

(1) New NP1500S 1500 gallon heated emulsion storage tank (see attached sheet) State Bid Price.....\$22,500.00

(1) New NP2000S 2000 gallon heated emulsion storage tank (see attached sheet) State Bid Price.....\$24,750.00

These tanks have a stration system with timers on them. You will have to provide a 220V, 50 Amp style receptacle outlet to plug the tank into.

Optional: Steel Dike (if needed) 13'L x 8'W x 24"H.....\$ 3,750.00
Tank sits in a separate steel container. Most places do not need this option

Price good for 45 days
Delivery : Approx. 11 -12 weeks upon receipt of order.

We do have a 2003,1500 gallon tank that was just refurbished with all the updates including a stration system. Other than the shell, everything is new. Warranty is the same as a new one, 12-months. All the new coding has been done on this tank. The model number is NP1500S. Selling price, \$19,500.00, FOB N. Royalton. It is available now. This tank is not on state bid. If rented, 75% of rentals will apply. For rentals a separate freight charge applies.

Emulsion costs to you for RS2 is \$2.45 a gallon. However, our freight cost to deliver this will be minimal as FOB will be based out of Akron instead of Wauseon or Middletown Ohio. See attached sheet.

Thank you for your time and interest. I hope we can be of service to you.

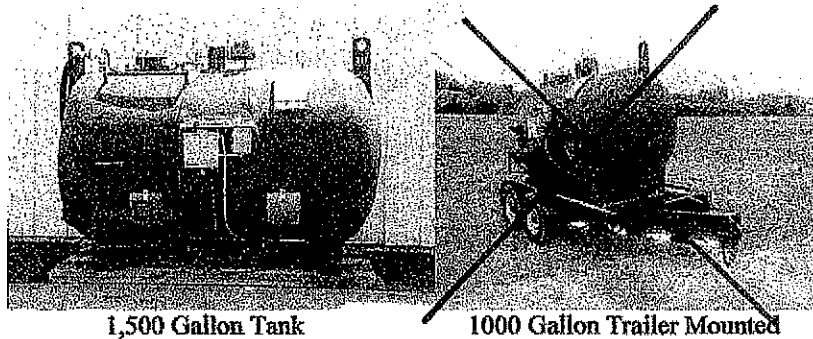
Sincerely,

NorthCoast Products
Mike Myers
Mike Myers
Sales Representative



P.O. Box 437
Monroe, OH 45050
PH 513-217-5000
FAX 513-217-4638

NP Heated Emulsion Storage Tanks



Specifications:

- NP1000S-T 1000 gallon trailer mounted tank
- * NP1500S 1500 gallon capacity 124" L x 64" Dia *
- NP2000S 2000 gallon capacity 136" L x 72" Dia
- Minimum 2" foam insulated exterior
- Thermostatically controlled heat system with high limit cutoff
- (2) 220 volt 1000 watt heat blankets
- Programmable striation system (NP1500S, NP2000S)
- Tank contents gauge
- Pressurized off-loading system
- 2" loading hose
- 16"x20" inspection hatch
- Tank cradle mounted
- Convenient operator's platform included
- Tank equipped with lifting eyes

Options:

13'L x 8' W x 24" H Steel Dike

Specifications subject to change without notice