



# THE MUNICIPALITY OF NORTH PERTH

## Information to Tenderer

Sealed tenders, clearly marked as to contents addressed to

Pat Berfelz, Clerk  
Town of North Perth  
330 Wallace Avenue North  
Listowel, Ontario  
N4W 1L3

**Will be received until Thursday, March 11th, 2010 at 2:30 pm local time.**

Tender will be opened publicly in the Committee Room of the Municipality of North Perth Municipal Office, Thursday, March 11th, 2010 at 2:35 p.m. local time.

## QUOTATION FOR CALCIUM CHLORIDE

### CONTRACT #10-2

1. Price quoted shall be per flake equivalent tonne.
2. The bidder's truck must be capable of accurately controlling the application rate from 2 tonnes to 4 tonnes per kilometre.
3. Bidders must be able to supply up to 50 flake equivalent tonnes per day if given 24 hours notice.
4. All delivery costs shall be included in the unit price. The Municipality of North Perth takes ownership of the product upon delivery completion at the designated Municipality of North Perth site.
5. Bidders may supply a bid on either Liquid Calcium Chloride, or an Effective Chloride Composite. The Liquid Calcium Chloride shall comply with O.P.S.S. 2501. An Effective Chloride Composite shall mean a liquid solution containing a minimum of calcium by mass of 15 percent. Both products shall be applied in compliance with O.P.S.S. 506.
6. Should a Bidder wish to submit a bid based upon an Effective Chloride Composite, appropriate documentation acceptable to the Municipality of North Perth must be provided with the bid submission indicated that the alternative material is accepted for use as a dust suppressant in Ontario by the Ministry of the Environment. Further, the Bidder shall submit with the bid a certified copy of a laboratory report from a recognized testing company acceptable to North Perth which includes at a minimum, the guaranteed minimum concentrations of sodium, calcium, magnesium, and total chlorides of the material which is proposed to be supplied and applied under this tender.

In addition, Bidders submitting bids based upon an Effective Chloride Composite shall submit with the bid a description of the quantity of materials to be applied, application rates, number of applications, and a general overview of the proposed application methodology. It is assumed for the purposes of this bid that a solution with 15% calcium chloride is being used. Therefore, the equivalency factor to be used shall be 2.50. Should the Bidder propose to use an equivalency factor differing from this amount, appropriate supporting scientific data shall be submitted with the bid. It shall be solely at the discretion of North Perth to accept or reject any proposed equivalency factors. Please note that the Municipality will only consider the Calcium portion of the Composite for calculation of ratio of equivalency. The Municipality of North Perth reserves the right to determine its own ratio of equivalency when evaluating bids received.

7. All materials delivered under this contract shall be field tested from time to time. The Public Works Department may take samples of product being delivered for testing purposes. All samples shall be submitted to an independent testing lab for analysis. Should the Bidder be supplying Liquid Calcium Chloride, then the analysis will be compared against OPSS 506. Should the Bidder be supplying an Effective Chloride Composite, then the analysis shall be compared against the proposed material description as submitted with this tender. In any event, the bidder shall submit to the Municipality a minimum of two weeks prior to commencement of the work a four litre sample of the product to be supplied.

Should it be found through field testing that the product being delivered does not meet either OPSS 506 or the proposed material description, as the case may be, the contractor will be instructed to stop work, and the contractor will be responsible to verify, at his own expense, through laboratory testing that the product meets the specifications as outlined in the tender submission. The Municipality reserves the right to apply a payment adjustment to this contract by the same percentage shortfall in the strength of the product. This payment adjustment will be on the individual load or all product received on the particular day of sampling as determined by the Director of Public Works.

8. The Contractor shall provide to the Municipality a current MSDS sheet for the product to be delivered, prior to delivery.
9. The Contractor shall take out and keep in force until the date of acceptance of the entire work by the municipality, a comprehensive policy of public liability and property damage to a limit of at least \$2,000,000 exclusive of interest and costs, against loss of damage resulting from bodily injury to, or death of, one or more persons and loss of or damage to property and such policy shall name the municipality as an additional insured thereunder and shall protect the municipality against all claims for all damage or injury including death to any person or persons and for damage to any property of the municipality or any other public or private property resulting from or arising out of any act or omission on the part of the Contractor or any of his servants or agents during the execution of the contract and the Contractor shall forward a certified copy of the policy or certificate thereof to the municipality before the work is started.
10. A certified cheque in the amount of 10% of the total tender payable to the Treasurer, Municipality of North Perth, must be submitted with each tender. The cheque of the unsuccessful bidders will be returned within 7 days of tender opening. The cheque of the successful bidder will be retained until the municipality's acceptance of the work.
11. **The Roads Foreman or Designate reserves the right to temporarily delay this contract due to inclement weather.**

Supply and apply approximately **600 flake equivalent tonnes** of either Liquid Calcium Chloride or Effective Chloride Composite, as directed by the Roads Foreman, to the Elma and Wallace Wards in the Municipality of North Perth. The material shall be applied in as continuous a manner as possible during the spring season, or as soon as the Roads Foreman feels applicable.

**Liquid Calcium Chloride (assumed s.g. 1.3518 g/cm3)**

At \$ \_\_\_\_\_ per F. E. tonne

5% G.S.T. \$ \_\_\_\_\_ per F. E. tonne

8% P. S.T. \$ \_\_\_\_\_ per F. E. tonne

Total \$ \_\_\_\_\_ per F. E. tonne

\_\_\_\_\_ Litres of solution per F.E. tonne equivalent.

-or-

**Effective Chloride Composite (assumed s.g. 1.1349 g/cm3 calcium portion only)**

Bidder's Ratio of Equivalency Factor	<b>2.50</b>	(one unit of 35% calcium chloride = "X" units of proposed alternative product)
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\$ \_\_\_\_\_ Unit Price

\$ \_\_\_\_\_ GST

\$ \_\_\_\_\_ PST

\$ \_\_\_\_\_ Total Unit Price

\_\_\_\_\_ Litres of solution per F.E. tonne equivalent.

Dated at \_\_\_\_\_, Ontario this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

COMPANY: \_\_\_\_\_

PER: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

Lowest or any quote not necessarily accepted.

**Note: Acceptance of this tender is subject to approval of the 2010 Budget by the Council of North Perth.**