



Legislation Text

File #: 09-0513, **Version:** 1

Resolution to Approve Purchase of Quicklime for Water Treatment from Carmeuse Lime Inc; Beachville Bid No. ITB-4026 (estimated \$650,000.00/yr)

Your approval is requested to authorize the purchase of quicklime for the Water Treatment Services Unit. The Water Treatment Plant uses quicklime as the most cost effective method for softening the drinking water. The estimated cost of this chemical for FY10 is \$650,000.00.

The following bids were received:

Carmeuse Lime Inc; Beachville - \$162.25/ton + \$18/ton during weight restrictions

Huron Lime - \$121.49/ton

JCI Jones Chemical - no bid

Mississippi Lime - \$180/ton + freight

Although Carmeuse Lime Inc in Beachville, Ontario is not the low bidder, their product is "hard burned" and therefore much less prone to abrading during unloading. This minimizes the dust that accumulates in the storage bins and greatly reduces the safety hazards from flooding the uncontrolled fluidized flow of powder from the storage silos into the feeder and the area. The quicklime from the other 3 locations is medium burned and creates more dust during unloading, creating conditions that result in treatment process interruptions, equipment damage, and hazardous conditions for employees. Carmeuse Lime Inc; Beachville is, therefore, the most cost effective option over all. Therefore, we recommend that Carmeuse Lime Inc in Beachville, Ontario be approved as the supplier of the Water Treatment Service Units quicklime requirements for FY10. If there are interruptions of lime supplies from Carmeuse Lime Inc for short periods of time, the next lowest bidder could be used.

It is also recommended that the purchasing agreement be extended for up to three additional years at no increase in cost if the vendor is agreeable, and if the City deems it to be in its best interest.

Funds are specifically budgeted for this purchase in the approved FY10 Operations and Maintenance Budget for the Water Supply System.

Prepared by: Larry Sanford, Assistant Manager, Water Treatment Services

Reviewed by: Sue F. McCormick, Public Services Administrator

Approved by: Roger W. Fraser, City Administrator

Whereas, The Water Treatment Services Unit uses quicklime to soften drinking water;

Whereas, Contracts for supplying estimated requirements are the most stable and cost-effective way of meeting the water treatment needs;

Whereas, Carmeuse Lime Inc; Beachville submitted the lowest responsible bid for the supply of quicklime, based on Water Treatment Services' quality requirements, per Bid No. ITB-4026; and

Whereas, Carmeuse Lime Inc received Human Rights approval on May 26, 2009;

RESOLVED, That Council accepts the bid of Carmeuse Lime Inc; Beachville of \$162.25/ton (plus an additional \$18/ton during frost laws) for the Water Treatment Services Unit in accordance with the terms of Bid No. ITB-4026;

RESOLVED, That the City Administrator be directed to enter into a purchasing agreement in accordance with this resolution at a projected cost of approximately \$650,000.00 for a one-year term ending on June 30, 2010;

RESOLVED, That Council authorize the City Administrator to renew the agreement for up to three one-year periods provided both parties agree to an extension subject to the annual appropriation of funds in FY10, FY11 and FY12;

RESOLVED, That the City Administrator be authorized and directed to sign a purchase order with Carmeuse Lime Inc; Beachville for the purchase of quicklime;

RESOLVED, That the City Administrator be directed to accept the next lowest responsible bidder if Carmeuse Lime Inc; Beachville is unable to furnish adequate supplies; and

RESOLVED, That the purchase of quicklime is to be funded from the approved FY10 Operation and Maintenance Budgets of the Water Supply System.