

## City of Ann Arbor

301 E. Huron St. Ann Arbor, MI 48104 http://a2gov.legistar. com/Calendar.aspx

## Legislation Text

File #: 11-1036, Version: 1

Resolution to Approve the Purchase of High Calcium Dust Quicklime from Mintek Lime for the Wastewater Treatment Plant, Bid No. ITB-4168A (\$75,000.00)

Your approval is requested to authorize the purchase of high calcium dust quicklime from Mintek Lime for the City's Wastewater Treatment Plant (WWTP) at an estimated cost of \$75,000.00 for FY12.

The WWTP uses two varieties of high calcium quicklime, dust lime and pebble lime. Dust lime is used to help control odors from biosolids destined for disposal in a landfill. Pebble lime is slaked and added to biosolids to stabilize it for land application. High calcium quicklime is essential for the WWTP's continued compliance with state regulations.

An invitation to bid (ITB) to supply high calcium quicklime for the WWTP was initially offered in ITB-4168. There was just one respondent to the invitation. Upon review of that bid, it was determined that based on the anticipated amount of lime to be purchased, the cost would substantially exceed the WWTP's budgeted amount for the chemical.

An invitation to bid was re-offered under ITB-4168A. The following suppliers submitted bids in response to ITB-4168A:

Minteck Lime \$44.80 / ton dust lime, delivered Huron Lime, Inc. \$125.00 / ton dust lime, delivered

Mintek Lime offered an alternative high calcium dust quicklime for approval that is a byproduct of another industrial process rather than a manufactured product. Staff reviewed the alternative quicklime specifications, compared it to ITB specifications and recommends that Mintek Lime be approved as the lowest responsible bidder to supply high calcium dust quicklime to the WWTP for FY12.

Additionally, it is recommended that the agreement be extended for up to three additional years at no increase in cost if the supplier and the City Administrator agree. Approval for subsequent fiscal years is subject to the availability of funding.

Mintek Lime received Contract Compliance approval from Human Resources on August 5, 2011.

Funds to finance this purchase are included in the approved FY12 WWTP Operation and Maintenance budget for the Sewage Disposal System.

Prepared by: Ed Sajewski, Contract and Project Services Manager, WWTSU

Reviewed by: Sue F. McCormick, Public Services Administrator

Approved by: Tom Crawford, Interim City Administrator

Whereas, The City's Wastewater Treatment Plant (WWTP) uses high calcium dust quicklime to stabilize biosolids for land application;

## File #: 11-1036, Version: 1

Whereas, Mintek Lime submitted the lowest responsible bid to supply high calcium dust quicklime to the WWTP per the specifications in ITB-4168A;

Whereas Mintek Lime received Contract Compliance approval from Human Resources on August 5, 2011; and

Whereas, Sufficient funds have been budgeted in the approved FY12 WWTP Operation and Maintenance budget for the Sewage Disposal System;

RESOLVED, That City Council approve a purchase order with Mintek Lime for the purchase of dust, high calcium quicklime in accordance with the terms of ITB-4168A;

RESOLVED, That the City Administrator be directed to enter into an agreement in accordance with this resolution at a projected cost of approximately \$75,000.00 for FY12; and

RESOLVED, That the City Administrator be authorized to renew the agreement for up to three oneyear periods provided both parties agree to an extension and annual funding is approved by City Council.