

## City of Ann Arbor

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## Legislation Text

File #: 11-1246, Version: 1

Resolution to Approve the Purchase Order with Hach Company for Filter Backwash Turbidimeters (\$81,247.79)

Your approval is requested for a purchase order in the amount of \$81,247.79 to be issued to Hach Company for the purchase of 13 filter backwash turbidimeters. Turbidimeters are instruments used to measure turbidity, or the cloudiness of water. Filter backwash turbidimeters are used to determine when a filter has been safely and effectively cleaned before being put back in to service.

The Water Treatment Plant has 13 filter backwash turbidimeters. Components of the existing instruments have begun to fail and the manufacturer no longer makes and does not support the model that the City possesses. Because these instruments are critical to ensuring effective filtration it is critical to have reliable instruments that are supported by the manufacturer and have available replacement parts.

The City did not receive competitive bids for this purchase, as Hach Company is the sole supplier for these specific units. The City has used Hach turbidimeters in this or similar applications since 1977 and they have proven reliable. The Water Treatment Plant has other Hach turbidimeters as part of its process monitoring equipment and has standardized around these units.

Hach Company received Human Rights Contract Compliance Approval on September 28, 2011 and complies with the Living Wage Ordinance.

Funding for this purchase is available in the approved FY12 Operations and Maintenance Budget of the Water Supply Fund.

Prepared by: Mike Switzenberg, Procurement Coordinator, WTP

Reviewed by: Sue F. McCormick, Public Services Area Administrator

Approved by: Steven D. Powers, City Administrator

Whereas, filter backwash turbidimeters are required for water quality monitoring to ensure safe and effective cleaning and filtering of the City's drinking water;

Whereas, the current turbidimeters are failing, are no longer supported by the manufacturer, and spare parts are not available;

Whereas, Funding is available for this purchase in the approved FY12 Operations and Maintenance Budget of the Water Supply Fund;

Whereas, the Hach Company is identified as the sole supplier of the filter backwash turbidimeters; and

Whereas, the Hach Company obtained Human Rights Contact Compliance on September 28, 2011 and complies with the Living Wage Ordinance.

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RESOLVED, That Council accepts and approves the purchase order with the Hach Company in the amount of \$81,247.79 for the purchase of filter backwash turbidimeters; and

RESOLVED, That the City Administrator be authorized to take the necessary administrative actions to implement this resolution.