



**Department of Management Services**  
**Purchasing Division**  
241 West South Street  
Kalamazoo, MI 49007-4796  
Phone: 269.337.8020  
Fax: 269.337.8500  
[www.kalamazoo.org](http://www.kalamazoo.org)

**PRE-QUALIFICATION FOR CENTRIFUGE POLYMER**  
**Opportunity to be placed on the Bidders List**  
**August 3, 2022**

**PROJECT: Belt Press Polymer Contract Qualification Testing**  
**BID REFERENCE #: 88500-002.0**  
**DEADLINE FOR INTENT TO TEST: August 12, 2022**

The Kalamazoo Water Reclamation Plant (KWRP) is seeking interested vendors to supply polymer for use in its new centrifuge operations. KWRP processes both primary and secondary sludges and process this as a mixture in its centrifuges. Both types of sludges are thickened independently.

KWRP is inviting interested vendors to participate in Jar Testing and Performance testing to select a suitable polymer for new centrifuge process. The Jar Test will be run in August and the Performance Test in September. The co-thickened solids during the Jar and Performance tests will be approximately the same primary to secondary solids ratio each time.

During the Jar Testing phase vendors will determine which polymer(s) they wish to run during the Performance Test. During the Performance Testing phase the KWRP will supply an operator to run the centrifuge, sample collection and analysis, and will provide the vendor with their results. The vendor is responsible for providing a 55-gallon drum of their product, and a representative to be present during the trial.

There will only be a one-to-two-week window of opportunity for each of these tests. Interested vendors are expected to participate in both phases of testing. The results of the performance testing and price of product supplied at bid time will be used to determine which polymer is most cost effective. The overall results of the polymer testing will only be supplied after the bid opening.

Further information can be obtained by calling or Emailing Steve Helmer, Interim Superintendent/Senior Operations Supervisor at (269) 337-8696 or [Helmerts@kalamazoo.org](mailto:Helmerts@kalamazoo.org). Please complete and return the attached Intent to Test form. This will be used to keep you informed about testing and for bidding our 2022 polymer needs.

A handwritten signature in blue ink, appearing to read 'Michelle Emig'.

Michelle Emig  
Purchasing Division Manager

Attachments: Intent to Test, Independent Lab Information and Pricing, Carbon Bid Specifications

c: Steve Helmer, Interim Wastewater Superintendent



## INTENT TO TEST

TO: City of Kalamazoo  
Purchasing Division  
241 W. South Street  
Kalamazoo, MI 49007

Email: [cokpurchasing@kalamazoocity.org](mailto:cokpurchasing@kalamazoocity.org)

FAX Number (269) 337-8500

**RE: Belt Press Polymer Contract Pre-Qualification (Bid Ref#: 88500-002.0)**

Please include your firm in the bidding process for the City of Kalamazoo's 2022 polymer requirements. Information should be sent to the contact person below:

FIRM NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_  
(Street Address) (City) (State) (Zip)

CONTACT PERSON: \_\_\_\_\_

TITLE: \_\_\_\_\_ EMAIL: \_\_\_\_\_

PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

**Return this Intent to Test form by August 12, 2022 to ensure timely notification of the City's testing schedule.**