



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Details (With Text)

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**Title:** Report on advertisement of Request for Proposal 15-RFP-12, Professional Services for the Development of Hydraulic and Process Models for the Calumet Water Reclamation Plant, estimated cost \$250,000.00, Account 201-50000-601170, Requisition 1394680

**Sponsors:**

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Date	Ver.	Action By	Action	Result
3/19/2015	1	Board of Commissioners	Published and Filed	Pass
3/19/2015	1	Committee of the Whole	Recommended	Pass

### TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 19, 2015

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Report on advertisement of Request for Proposal 15-RFP-12, Professional Services for the Development of Hydraulic and Process Models for the Calumet Water Reclamation Plant, estimated cost \$250,000.00, Account 201-50000-601170, Requisition 1394680

Dear Sir:

Request for Proposal (RFP) documents have been prepared for professional services to develop a Hydraulic Model and update the existing Process Model at the Calumet Water Reclamation Plant (WRP), at the request of the Monitoring and Research Department.

The purpose of this contract is to provide professional services to develop a whole plant Hydraulic and Process (H&P) Model for the Calumet WRP. The models will be used for capital planning, feasibility studies, and engineering evaluations. The provider will perform the following tasks:

1. Advise on the development of H&P Models;
2. Provide recommendation for modeling software (hydraulic);
3. Collect plant operating and infrastructure data;
4. Develop (hydraulic) or update (process) whole plant models including calibration/validation;
5. Provide training on software; and
6. Recommend appropriate model maintenance procedures.

The estimated cost for this RFP is \$250,000.00.

A bid deposit is not required for this RFP.

The contract specifications require that all work commence in 2015 and end in 2016.

Appendix A will be included in this RFP. The type of work to be performed under this contract is within the professional services category for establishing Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE) and/or Small Business Enterprises (SBE) goals. The MBE, WBE and/or SBE goals for this contract are: 20 percent MBE, 10 percent WBE, and 10 percent SBE.

The tentative schedule for this contract is as follows:

Advertise April 15, 2015

Bid Opening May 15, 2015

Award August 6, 2015

Completion December 31, 2016

Funds for 2015 expenditure, in the amount of \$75,000.00 are available in Account 201-50000-601170. Funds for 2016 expenditure, in the amount of \$175,000.00 in Account 201-50000-601170 are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Thomas C. Granato, Director of Monitoring and Research, TCG:MPC:KB:mh

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for March 19, 2015