



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

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TRANSMITTAL LETTER FOR BOARD MEETING OF MAY 3, 2018

COMMITTEE ON ENGINEERING

Mr. David St. Pierre, Executive Director

Authority to enter into an Intergovernmental Agreement and make payment to the Fox River Water Reclamation District for Anaerobic Digestion Improvements for the Albin D. Pagorski Water Reclamation Facility of the Fox River Water Reclamation District (17-IGA-03) in an amount not to exceed \$2,915,922.00, Account 401-50000-612400, Requisition 1492044 (*Deferred from the April 19, 2018 Board Meeting*)

Dear Sir:

Authority is requested to enter into an Intergovernmental Agreement (IGA) and make payment to the Fox River Water Reclamation District (FRWRD) in support of FRWRD's Anaerobic Digestion Improvements at the Albin D. Pagorski Water Reclamation Facility (17-IGA-03).

Authority to negotiate an IGA with FRWRD was granted on November 16, 2017. The project consists of equipment replacement on four digesters, including the digester gas safety systems, the digester mixing system, primary sludge pumping, associated piping and valves, digester covers, and other associated equipment.

In 1974, as required by the U.S. Environmental Protection Agency for grant funding, the District entered into a master agreement with the FRWRD for treatment of wastewater flow from the District's Poplar Creek Basin. The Agreement requires that the District pay an annual cost for treatment of that wastewater based on measured flow to the facility. Additionally, the District is required to contribute capital funding for FRWRD projects that are necessary to increase or improve FRWRD's ability to treat wastewater flow to its facility. The District has participated in capital projects at the facility since that time.

The District is responsible for 23.97% of the Anaerobic Digestion Improvements project. This figure is based on the percentage of the total waste that is treated that is attributable to the Poplar Creek Basin. The project's total cost is estimated at \$12,164,880.00, which includes a 5% contingency for change orders, and the District's portion is estimated at \$2,915,922.00. The total project cost includes design engineering, construction, and post award engineering services.

FRWRD has initiated construction and has completed approximately 35% of the project. The project is expected to be completed in August, 2018.

Based on the foregoing, the Engineering Department recommends that the District be authorized to enter into an IGA and make payment to the FRWRD for a project in support of Anaerobic Digestion Improvements at the Albin D. Pagorski Water Reclamation Facility in an amount not to exceed \$2,915,922.00. It is further requested that the Chairman of the Committee on Finance, Executive Director and Clerk be authorized to execute said agreement on behalf of the District, as well any document necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General

Counsel as to form and legality.

Funds are available in Account 401-50000-612400.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:KMF

Recommended, David St. Pierre, Executive Director

Respectfully Submitted, Frank Avila, Chairman Committee on Engineering

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for May 3, 2018