



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Text

File #: 17-1201, **Version:** 2

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 16, 2017

COMMITTEE ON ENGINEERING

Mr. David St. Pierre, Executive Director

Authorization to negotiate an Intergovernmental Agreement with the Fox River Water Reclamation District for Anaerobic Digestion Improvements at Albin D. Pagorski Water Reclamation Facility of the Fox River Water Reclamation District (17-IGA-03)

Dear Sir:

Authority is requested to negotiate an Intergovernmental Agreement (IGA) with the Fox River Water Reclamation District (FRWRD) in support of FRWRD's Anaerobic Digestion Improvements at Albin D. Pagorski Water Reclamation Facility (17-IGA-03). 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 United States 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 IGA 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 estimated value is \$13,096,700.00 and the District's portion is estimated at \$3,139,279.00. The total project cost includes design engineering, construction, and post award engineering services.

Based on the foregoing, the Engineering Department recommends that the District be authorized to negotiate an IGA with the FRWRD. Authority to execute the IGA will be sought from the Board of Commissioners at a future date.

Requested, Marcella V. Landis, Acting 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 November 16, 2017