

BOARD OF SANITARY COMMISSIONERS
MUNCIE SANITARY DISTRICT

DECLARATORY RESOLUTION NO. 2015- 9

A Declaratory Resolution of the Board of Sanitary Commissioners of the Muncie Sanitary District determining to acquire, construct and install certain additions and improvements to the sewage works of the Sanitary District and other matters related thereto

WHEREAS, the Board of Sanitary Commissioners (the "Board") of the Muncie Sanitary District (the "Sanitary District") of the City of Muncie, Indiana (the "City"), operating pursuant to Indiana Code 36-9-25, finds after investigation of the Sanitary District's sewage works that there are areas identified in the reports filed with the Board being polluted by the discharge of sewage, drainage, or other harmful matter and that it is necessary for the public health and welfare and will be of public utility and benefit to undertake the acquisition, construction and installation of certain additions and improvements to the sewage works of the Sanitary District as more particularly described in Exhibit A attached hereto and incorporated herein by reference, together with necessary appurtenances, related improvements and equipment (the "Projects"); and

WHEREAS, the estimated cost of acquisition, construction and installation of the Projects, based upon estimates of the engineers for the Sanitary District, and including incidental expenses is \$69,300,000; and

WHEREAS, the Board finds that the Projects shall be financed by the issuance of revenue bonds of the Sanitary District and, if necessary, bond anticipation notes, and that the costs of the Projects to be financed thereby shall not exceed \$69,300,000; and

WHEREAS, the Board has caused to be prepared general plans, maps, specifications, drawings, details, descriptions and estimates for the Projects, including plats showing the general scope of the Projects and the location and bounds of all real property considered necessary to be acquired or removed, or that would be injuriously affected in connection with the Projects.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SANITARY COMMISSIONERS OF THE MUNCIE SANITARY DISTRICT THAT:

Section 1. The Board hereby preliminarily finds and determines that it is necessary for the public health and welfare and will be of public utility and benefit to acquire, construct and install the Projects, together with the necessary appurtenances, related improvements and equipment, and the incidental expenses in connection with the Projects. The Board will proceed with the acquisition, construction and installation of the Projects in accordance with the reports and plans heretofore prepared by the consulting engineers of the Sanitary District, which reports and plans are on file with the Board and are hereby approved and adopted. The reports and plans for the Projects are open to public inspection in the office of the Sanitary District.

Section 2. The Board hereby determines to take all actions necessary to cause the issuance of revenue bonds of the Sanitary District and, if necessary, bond anticipation notes to pay for all expenses in connection with the acquisition, construction and installation of the Projects and incidental expenses incurred in connection therewith, including costs of issuance of the bonds and, if necessary, bond anticipation notes.


Section 3. The estimated costs of the Projects and incidental expenses incurred in connection therewith, including costs of issuance of the revenue bonds and, if necessary, bond anticipation notes, for the Projects will not exceed Sixty Nine Million Three Hundred Thousand Dollars (\$69,300,000).


Section 4. On May 28, 2015, at 10:30 a.m. in the City Hall, in the City of Muncie, Indiana, the Board will meet and will receive and hear remonstrances from persons interested in or affected by such proceedings and will take final action to determine the public utility and benefit of the proposed Projects and will confirm, modify and confirm, or rescind this Declaratory Resolution. Notice of such public hearing shall be published in accordance with Indiana Code 5-3-1 and Indiana Code 36-9-25-18.

Section 5. This Declaratory Resolution shall be in full force and effect from and after its passage and shall be filed with and be open to the public for inspection at the office of the Sanitary District.

Adopted this 14th day of May, 2015.

BOARD OF SANITARY COMMISSIONERS
SANITARY DISTRICT OF THE
CITY OF MUNCIE, INDIANA



President


ATTEST:



Recording Secretary

EXHIBIT A

Description of Projects

The Projects include the following improvements and extensions to the sewage works:

CSO Long Term Control Plan (CSOLTCP) Project Descriptions

- 1) Wet Weather Storage, Treatment and Pumping Station at the Water Pollution Control Facility (WPCF). This project will consist of constructing a new earthen berm Wet Weather Storage Facility immediately adjacent to the WPCF, which will have a storage capacity of 25 MG and be filled and emptied by a new Wet Weather Pumping Station with new Sewage Screening located upstream and Preliminary Sewage Treatment Facilities downstream of the proposed 80 MGD Pumping Facilities. The Basin and Pumping Station will be fed by a large diameter gravity sewer that will intercept an existing sewer interceptor and provide for future connections to existing upstream CSO Facilities to be closed off and rerouted to the WPCF in the future. The existing MSD Levee system in this area will be upgraded as a part of this project.
- 2) New UV Disinfection System at the WPCF. The existing Chlorine Gas Chlorination and Dechlorination Facilities will be replaced at the WPCF with a new Ultra-Violet Disinfection System. The new UV System will be sized to handle approximately twice the amount of incoming wet weather treatment capacity will offer energy and operational savings when compared to the existing disinfection system.
- 3) Combined Sewer Separation Projects. The Sanitary District will continue to separate sewers in key combined sewer area basins in accordance with the IDEM Approved CSOLTCP. These combined sewer basins in the City will be separated by either construction of new sanitary sewers, new storm sewers or a combination of both. These include CSO Basins 025, 026 and 028. The existing overflows at these basins will be closed off after the completion of this work.

Non-CSOLTCP Project Descriptions

- 1) Sanitary District Levee System Upgrades. The Sanitary District is responsible to operate and maintain approximately 2 miles of an existing levee system in order to maintain compliance with applicable Federal standards. A number of improvements and deficiency corrections need to be made to the levee system and the bond/BAN issue will include funds to allow for the design, construction and correction of the system to allow for the continued implementation of the certification of the levee system.
- 2) Madison Street Underpass Storm Water Storage and Pumping Station. The most chronic area of localized flooding in Muncie is at the existing railroad underpass on Madison Street south of Charles Street. A number of modest drainage projects have attempted to resolve this problem in the past without success. The proposed project will resolve the problem by constructing new storm sewers underneath the railroad underpass that will outlet to a deep

pumping station chamber to be located near the underpass on property acquired by the Sanitary District. This facility will then pump the storm water up to a new, nearby ground-level storage tank. A second new pump station will then transfer the stored storm water through a new force main to a recently constructed large diameter storm sewer located approximately 7 blocks away.

- 3) Extension of Sanitary District Sewer Facilities to the Cowan School and nearby developed area. The Cowan High School Leadership approached the Sanitary District to request extending sewer service to their facility in order to allow them to abandon their depreciated and outdated treatment plant. The project will include the construction of 2 pumping stations, a chemical feed unit and approximately 4 miles of sewer force main north to connect to the existing Sanitary District sewer interceptor system. The system will be sized to allow for future connections by existing and new developed areas in the unincorporated Cowan area.