

COUNCIL CHAMBER

City of Berea, Ohio

ORDINANCE No. 2017-25

By Nick Haschka Sponsored By Mayor Cyril M. Kleem
AN ORDINANCE

AUTHORIZING THE DIRECTOR OF PUBLIC SERVICE TO ADVERTISE FOR BIDS AND ENTER INTO ONE OR MORE CONTRACTS FOR THE NORTH END SEWER REHABILITATION PROJECT, AND DECLARING AN EMERGENCY.

BE IT ORDAINED by the Council of the City of Berea, State of Ohio:


SECTION 1. That the Director of Public Service be, and hereby is, authorized to advertise for bids and, after approval of the Board of Control, enter into one or more contracts with the lowest, most responsive and responsible bidder(s) for the North End Sewer Rehabilitation Project, in accordance with plans and specifications on file in the office of the City Engineer.

SECTION 2. That the Director of Finance be, and hereby is, authorized and directed to pay out such contract sum(s) and charge the same to, and the funds therefor are hereby appropriated from, the Sewer Capital Improvement Fund, designated for accounting purposes as Fund No. 420, for the purposes set forth in Section 1 hereinabove.

SECTION 3. That it is found and determined that all formal actions of this Council concerning and relating to the adoption of this Ordinance were adopted in an open meeting of this Council, and that all deliberations of the Council and of any of its committees that resulted in such formal actions were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.


SECTION 4. That this Ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, safety and welfare, or providing for the usual daily operation of municipal departments, and for the further reason that in order to accomplish the completion of this project during the 2017 construction season, this project must begin at the earliest date during that year. Therefore, provided this Ordinance receives the affirmative vote of two-thirds of all members elected to Council, it shall take effect and be in force immediately upon its passage and approval by the Mayor; otherwise, from and after the earliest period allowed by law.

PASSED: May 1, 2017


President of Council

ATTEST: [Signature]
Clerk of Council

APPROVED: May 3, 2017


Mayor

Approved as to Form:

[Signature]
Director of Law

City of Berea – 2017 North End Sewer Rehabilitation Project

Project Description

The North End Sewer Rehabilitation Project is located in the “North End” of the City of Berea. The project includes the rehabilitation of the existing sanitary sewer system within the project limits to address I/I problems, improve the sanitary sewer Level of Service, and to the reduce the risk of basement flooding. The rehabilitation work was identified through an exhaustive 5-year preliminary engineering effort which included dye testing, flow monitoring, and a Sewer System Evaluation Survey (SSES) of the project area.

Rehabilitation will include sewer and manhole replacement, sewer lining, manhole lining, and abandonment of unused sewers. The sewer and manhole replacement is necessary on three sewer segments at the downstream end of the sewershed. The replacement and upsizing of these structurally failed sewers will improve the Level of Service and provide the capacity needed to help reduce basement flooding. A total of 36 sewer segments and 30 manholes will be fully lined utilizing CIPP and Cementitious manhole rehabilitation. Lining of these structures will reduce I/I which was identified during the recent performed SSES. Three “paper” streets exist within the project area that have existing sanitary sewers that never have or no longer do service any properties. All of these segments were found to have I/I problems. These segments will be abandoned in place which will eliminate I/I.