

E. 185 St., E. 68 St., E. 113 St., E. 151 St./Shore Acres Dr., Chatfield Ave., Chatfield Ave./Melgrave Ave. and Grimsby Ave./Sobieski Ave. Area Sewer Projects

**DEPARTMENT OF PUBLIC UTILITIES
RLA No. 2025-81**

Ord. 1220-2025

Division of Water Pollution Control

Request for Legislation

An ordinance to authorize the Division of Water Pollution Control to enter into one or more public improvement for the construction of the East 185 Street Area, East 68 Street Area, East 113 Street Area, East 151 Street/Shore Acres Drive Area, Chatfield Avenue Area, Chatfield Avenue/Melgrave Avenue Area, and Grimsby Avenue/Sobieski Avenue Area sewer improvements for the Division of Water Pollution Control, Department of Public Utilities; employ one or more firms of engineers and other professional consultants to provide professional services to design and implement the projects; apply and accept grants and loans, apply and pay for permits, licenses and other authorizations required for the projects.

Council Summary

Background/Purpose:

The following requests are for new contracts:

The East 185 Street Area sewer project is located in the City of Cleveland within the following boundaries: East 185 Street to the west, Pawnee Avenue to the north, East 200 Street to the east and Arrowhead Avenue to the south. The existing storm and sanitary sewer system was built in the early 1920's. The existing sanitary sewer system is undersized. The project consists of replacing the existing sanitary sewer system in the area including Pawnee Avenue, Mohawk Avenue, Muskoka Avenue and Arrowhead Avenue to alleviate flooding and convey sewer flow properly to East 185 Street. The project will be completed in phases.

The East 68 Street Area sewer project is located in the City of Cleveland on East 68 Street between Hough Avenue and Lucerne Avenue. The existing combined sewer was built in the early 1900's. The existing main sewer is undersized and structurally deteriorating. The project consists of replacing approximately 500 feet of existing main sewer to alleviate flooding and convey sewer flow properly.

The East 113 Street Area sewer project is located in the City of Cleveland on East 113 Street between St Clair Avenue and Gray Avenue. The existing combined sewer was built in 1917. The existing sewer system is structurally deteriorating. The project consists of replacing approximately 1,200 feet of existing combined main sewer to alleviate flooding and convey sewer flow properly.

The East 151 Street/Shore Acres Drive Area sewer project is located in the City of Cleveland on East 151 Street south of Shore Acres Drive, and Shore Acres Drive west and east of East 151 Street. The

existing combined sewer in the area was built in 1915. The sewer is undersized. The project consists of improving approximately 1,500 feet of sewers on East 151 Street and Shore Acres Drive to alleviate flooding and convey sewer flow properly.

The Chatfield Avenue Area sewer project is located in the City of Cleveland on Chatfield between Rocky River Drive and West 158 Street. The existing storm and sanitary sewer system was built in the 1920's. The existing sewer system is undersized and structurally deteriorated. The project consists of replacing approximately 2,700 feet of the existing sewer system to alleviate flooding and convey sewer flow properly.

The Chatfield Avenue/Melgrave Avenue Area sewer project is located in the City of Cleveland east of Rocky River Drive, and south of Chatfield Avenue. The existing sewer system was built in the 1920's. The existing sewer system capacity is inadequate and caused property and street flooding. The project consists of installing approximately 3,200 feet a relief main sewer on Melgrave Avenue between Rocky River Drive and West 157 Street to alleviate flooding.

The Grimsby Avenue/Sobieski Avenue Area sewer project is located in the City of Cleveland east of Bellaire Road. The existing sewer system was built in 1925. The existing sewer system is undersized and structurally deteriorating. The project consists of replacing approximately 1,350 feet of existing main sewer on Grimsby Avenue between Bellaire Road and West 123 Street, and replacing approximately 1,400 feet of main sewer on Sobieski Avenue between Bellaire Road and West 122 Street. The project will alleviate flooding and convey sewer flow properly.

Scope of Work/Commodities/Services:

East 185 Street Area Sewer Project - \$5,500,000

The project consists of replacing existing sewers in the area including Pawnee Avenue, Mohawk Avenue, Muskoka Avenue and Arrowhead Avenue in Ward 8.

East 68 Street Area Sewer Project - \$500,000

The project consists of replacing approximately 500 feet of existing main sewer on East 68 Street in Ward 7.

East 113 Street Area Sewer Project - \$900,000

The project consists of replacing approximately 1,200 feet of existing combined main sewer on East 113 Street in Ward 9.

East 151 Street/Shore Acres Drive Area Sewer Project - \$1,100,000

The project consists of improving approximately 1,500 feet of sewers on East 151 Street and Shore Acres Drive in Ward 8.

Chatfield Avenue Area Sewer Project - \$1,800,000

The project consists of replacing approximately 2,700 feet on Chatfield Avenue in Ward 17.

Chatfield Avenue/Melgrave Avenue Area Sewer Project - \$10,000,000

The project consists of replacing approximately 3,200 feet on Melgrave in Ward 17.

Grimsby Avenue/Sobieski Avenue Area Sewer Project - \$2,000,000

The project consists of replacing approximately 1,350 feet of existing main sewer on Grimsby Avenue, and approximately 1,400 feet of existing main sewer on Sobieski Avenue in Ward 11.

Justification/Urgency:

The following are results of failure of a public main sewer:

- Backups into private properties; including but not limited to basement flooding causes personal damages and health concerns.
- Street flooding due to failed main sewer.
- Street collapse; ground undermining/sinkholes.
- Illicit discharge resulting in health and environmental concerns.
- Disruption of utility services such as water, telephone, gas, electric, etc. due to street collapse/undermining
- Higher construction repair cost due to emergency situation if main sewer not rehabilitated as planned; no competitive bid prices.

Prevention of the consequences, listed above, due to main sewer failure requires these projects to be bid as planned.

Contracts will be requested throughout 2026.

Anticipated Costs and funding source:

The Division of Water Pollution Control will fund the projects before contracted. The Division anticipates spending approximately \$21,800,000.00.

The cost of the improvements and other expenditures authorized shall be paid from Fund 54, SF 001, Fund 54, SF 402, and any and all funds deemed necessary by the Director of Public Utilities and/or the Director of Finance, and/or from the fund or subfund to which are credited the proceeds of future sewer bonds, if issued for this purpose or other funds from NEORSD's Stormwater Community Cost Share, Member Community Infrastructure Program, and grants and/or one or more Water Pollution Control Loan Fund (WPCLF) loans from Ohio EPA or Ohio Water Development Authority (forgivable or unforgivable) or other sources.

That the Director of Public Utilities and/or the Director of Finance is authorized to apply for and accept one or more Water Pollution Control Loan Fund (WPCLF) loans from the Ohio EPA or the Ohio Water Development Authority (forgivable or non-forgivable).

That the Director of Public Utilities and/or the Director of Finance is authorized to enter into one or more loan agreements with the Ohio EPA or the Ohio Water Development Authority, or other appropriate state agency, for one or more WPCLF loans, which loan agreement or agreements shall contain additional terms that are acceptable to the Director of Law to protect the public interest. The Director of Public Utilities and/or the Director of Finance is further authorized to file all papers and execute all documents necessary to receive the funds under the WPCLF Agreement or Agreements; and appropriate the loan funds for the purposes set forth in the WPCLF Agreement or Agreements.

Schedule or Term of Contract:

Legislation is to lead to one (1) or more Public Improvement contract(s) based upon a unit price. Contract or contracts will be considered complete upon final acceptance by the Division of Water Pollution Control.

CSB Participation:

30% CSB Participation Goal