

## DEPARTMENT OF PUBLIC UTILITIES

### Division of Water Pollution Control

#### Ordinance No. 1026-2023

*This request for legislation is to authorize the Director of Public Utilities to enter into one or more public improvement for the construction of the West 70 Street Area, Baltic Road Area, Homer Avenue Area and West 38 Street 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.*

---

---

#### **Background/Purpose:**

The West 70 Street Area sewer project is located in the City of Cleveland on West 70 Street between Detroit Avenue and Father Caruso Drive. The existing combined sewer was built in 1901. The existing sewer system is structurally deteriorating and causes street and property flooding. The project consists of replacing approximately 1,800 feet of existing combined main sewer to alleviate flooding.

The Baltic Road Area sewer project is located in the City of Cleveland on Baltic Road between West 106 Street and West Boulevard, West 102 Street between Clifton Road and Baltic Road, West 103 Street between Clifton Road and Baltic Road, and Nanford Road between West 102 Street and Baltic Road. The existing sewers were built in the early 1900's. The existing sewer system is structurally deteriorating and causes street and property flooding. The project consists of replacing approximately 5,000 feet of combined main sewer to alleviate flooding in the area.

The Homer Avenue Area sewer project is located in the City of Cleveland on Homer Avenue between East 53 Street and East 55 Street. The existing combined sewer was built in 1894. The existing sewer system is structurally deteriorating and causes street and property flooding. The project consists of replacing approximately 600 feet of existing combined main sewer to alleviate flooding.

The West 38 Street Area sewer project is located in the City of Cleveland on West 38 Street located 360 feet north of Woodbine Avenue. The existing combined sewer was built in 1899. The existing sewer system is structurally deteriorating and causes street and property flooding. The project consists of replacing approximately 360 feet of existing combined main sewer to alleviate flooding.

#### **Scope of Work/Commodities/Services:**

##### **West 70 Street Area Sewer Project -\$ 1,600,000.00**

The project consists of replacing approximately 1,800 feet of existing combined main sewer on West 70 Street in Ward 15.

##### **Baltic Road Area Sewer Project -\$ 5,000,000.00**

The project consists of replacing approximately 5,000 feet of existing sewers in the area including Baltic Road, West 102 Street, West 103 Street and Nanford Road in Wards 11 and 15.

##### **Homer Avenue Area Sewer Project -\$ 600,000.00**

The project consists of replacing approximately 600 feet of existing combined main sewer on Homer Avenue in Ward 10.

### **West 38 Street Area Sewer Project -\$ 600,000.00**

The project consists of replacing approximately 360 feet of existing combined main sewer on West 38 Street in Ward 3.

#### **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.

#### **Anticipated Costs and Funding Source:**

The Division of Water Pollution Control will fund the projects before contracted. The Division anticipates spending approximately \$7,800,000.00.

The cost of the improvements and other expenditures authorized shall be paid from Fund 54, SF 001, 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:**

Goals: 30%

**Current Contract(s):**

<b>Vendor Information</b>	<b>Services/Work performed (current contract)</b>	<b>Contract Info</b>	<b>CSB Participation Goal XX% (OEO Actual %'s)</b>
<b>N/A</b>		Contract #: Awarded Amt: \$  Contract Exp. Date: / /	

**Previous Contract(s):**

<b>Vendor Information</b>	<b>Contract Info Provide all contract data as listed below</b>	<b>CSB Participation Goal XX% (OEO Actual %s)</b>
<b>N/A</b>	Contract #: Awarded Amt: \$ Contract Exp Date: / /	