

**Request for Legislation**

**An ordinance determining the method of making the public improvement for the Division of Water to perform improvement by the renewal of various distribution water mains for the years 2019 and 2020; and authorizing the Director of Public Utilities to enter into one or more public improvement contracts for the making of the improvement.**

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**Background/Purpose:**

Distribution mains are the secondary arteries of the Cleveland water system.

Pipe manufactured before 1950 was fabricated with no internal lining.

Exposed iron or steel is subject to internal corrosion and tuberculation.

Some old pipes have lost structural integrity and experience frequent failures.

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

CWD'S in-house engineering staff and the Water Main design engineering firm (under contract for 2018-19) will do engineering work for this project.

This legislation would authorize the Division of Water to enter into Public Improvement Contracts to clean and line with cement mortar, replace water mains, and clean and line with structural lining.

Distribution mains have been identified for the 2019 and 2020 programs.

**Justification/Urgency:**

Distribution Water Main Renewal (with replacement, cleaning and lining or reinforcing with structural lining) is an extremely efficient way to rehabilitate the Distribution main system.

**Anticipated Costs and funding source:**

The cost of projects is estimated at \$10,000,000.00. Although this ordinance is to authorize this work for 2 years, we are funding the 1st year initially. For the following year we'll process a budget adjustment to add the 2nd year funding.

The cost of the improvement and other expenditures authorized shall be paid from Fund 52, SF 001, and/or from the fund or subfund to which are credited the proceeds of current and future bonds, if issued for this purpose.

**Schedule or Term of Contract:**

Public Improvement two (2) years for Water Main Renewal for the Years 2019 and 2020.

**Current Contract(s):**

<b>Vendor Company Name</b>	<b>Vendor Address</b>	<b>Vendor Contact</b>	<b>Contract Info</b>
Terrace Construction (Area A)	3965 Pearl Road Cleveland, OH 44109	Jeffrey Nock	Contract #: CT-2002-PI2018-12 Awarded Amt: \$2,073,885 Contract Exp. Date: 6/1/2019
Fabrizi Recycling (Area B)	6751 Eastland Road Cleveland, OH 44130	Maria Fearer	Contract #:CT-2002-PI2018-23 Awarded Amt: \$2,226,260.82 Contract Exp. Date: 6/1/2019

**CSB Participation on the Current Contracts:**

**Goals: 30 %; Actual CSB Participation: 30.14% for 2018-A (Terrace) and 30.51% for 2018-B (Fabrizi).**

**Previous Contracts:**

<b>Vendor Company Name</b>	<b>Vendor Address</b>	<b>Vendor Contact</b>	<b>Contract Info</b>	<b>CSB Participation (OEO Actual %s)</b>
Terrace Construction (Area A)	3965 Pearl Road Cleveland, OH 44109	Jeffery Nock	Contract #:CT-2002-PI2017-21 Awarded Amt: \$2,165,774.00 Contract Exp. Date: 7/31/2018	30.2%
Terrace Construction (Area B)	3965 Pearl Road Cleveland, OH 44109	Jeffery Nock	Contract #:CT-2002-PI2017-22 Awarded Amt: \$2,431,746.50 Contract Exp. Date: 7/30/2018	30.8%
Noce Enterprises	36805 Skyline Cleveland OH 44094		Contract #:CT-2002-PI2016-30 Awarded Amt: \$1,998,590 Contract Exp. Date: 6/1/2017	30.0%
Terrace Construction	3965 Pearl Road Cleveland, Ohio 44109	Jeffery Nock	Contract #:CT-2002-PI2016-28 Awarded Amt: \$3,193,191.82 Contract Exp. Date: 6/1/2017	30.1%