

EXHIBIT A

NORTHEAST OHIO REGIONAL SEWER DISTRICT
RESOLUTION NO. 114-13

Authorizing the Executive Director to enter into Regional Stormwater Management Program Community Cost-Share Program Agreements with Member Communities.

WHEREAS, the Code of Regulations of the Northeast Ohio Regional Sewer District, Title V – Stormwater Management Code Chapter 9 outlines the Community Cost-Share Program developed to provide funds to District Member Communities for construction, operation and maintenance activities of community-specific stormwater management projects; and

WHEREAS, under the Community Cost-Share Program, 25% of the annual collected stormwater revenue from each Member Community will be held by the District in a Community Cost-Share account, whereby Communities, with review and approval by the District, through specific applications outlining the community-specific stormwater work to be performed can access reimbursement of their funds; and

WHEREAS, the District is seeking authority to enter into Regional Stormwater Management Program Community Cost-Share Program Agreements with Member Communities for the purpose of detailing and memorializing responsibilities of the District and Member Communities under specific applications to the Community Cost-Share Program;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE NORTHEAST OHIO REGIONAL SEWER DISTRICT:

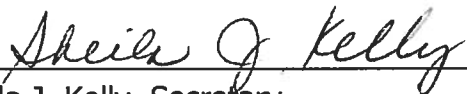
Section 1. That this Board finds that for the reasons stated in the preamble hereof it is in the best interests of the District to enter into Regional Stormwater Management Program Cost-Share Program Agreements with Member Communities to memorialize responsibilities of the District and Member Communities under specific applications to the Community Cost-Share Program.

Section 2. That this Board hereby authorizes the Executive Director to enter into Regional Stormwater Management Program Cost-Share Agreements with Member Communities to memorialize responsibilities of the District and Member Communities under specific applications to the Community Cost-Share Program under such terms and conditions that are satisfactory to the Director of Law and in the best interests of the District.

Section 3. That this Board authorizes the Executive Director to execute all documents and do all things necessary to effect the terms and conditions of the Stormwater Management Program Direct Billing Agreements with Member Communities.

Section 4. That this Board declares that all formal actions of the Board concerning and relating to the adoption of this resolution and that all deliberations of the Board and any of its committees that resulted in said formal action were conducted in meetings open to the public and in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

On motion of Mayor Starr seconded by Mr. O'Malley, the foregoing resolution was unanimously adopted on May 16, 2013.



Sheila J. Kelly, Secretary
Board of Trustees
Northeast Ohio Regional Sewer District

EXHIBIT B

(Insert Member Community
Ordinance/Resolution)

EXHIBIT C



Community Cost-Share Program APPLICATION

Member Community Information

Community:	Olmsted Falls
Primary Project Contact: (Name & Title)	Donald F. Sheehy, P.E. City Engineer
Mailing Address:	22999 Forbes Road, Suite B Cleveland, Ohio 44146
Phone Number:	(440) 439-1999
Email:	sheehy@cvelimited.com

Project Information

Project Title:	Pineway - Mapleway Drainage Improvements
Address or Location of Project:	Pineway Drive, Mapleway Drive and Bagley Road from Pineway Drive. approximately 1000' east Olmsted Falls, Ohio
Project Start Date:	June 1, 2024
Project End Date:	May 31, 2029
Community Cost-Share Fund Request:	\$631,300.00
Submission Date:	January 5, 2024



Project Narrative

1) Project Summary (1,000 word maximum)

Describe the Project and include the following information, as applicable:

- Describe the Project and deliverables; provide a map if applicable
- Submit a deliverable worksheet listing tasks and deliverables with start dates and end dates for the significant benchmarks.
- List permitting requirements necessary to initiate and complete project and how the requirements will be met.

The project involves drainage improvements along Pineway Drive, Mapleway Drive, and Bagley Road from Pineway Drive east 1000'. This includes storm sewer installation, grading improvements, and the removal and reinstallation of sidewalk and driveways where necessary.

Proposed storm sewers will be sized as is appropriate based on surveyed field conditions and detailed analysis of the storm sewer system and watershed. An overall Preliminary Plan Exhibit is attached.

It is anticipated that the project will be completed in a time frame of no more than 4 months. Project phasing and specific start/end dates for each item depend on the means and methods employed by the Contractor, and as such will be at the discretion of the Contractor.

A list of deliverable tasks is as follows:

- Installation of storm sewer, various size
- Installation of storm catch basins or yard drains
- Installation of storm manholes
- Modification of existing CB to accept new storm sewer pipe
- Final grading to ensure positive drainage to storm structures
- Site restoration, including pavement, driveway, sidewalk, grass, landscaping, and all other items disturbed during construction

There are no permitting requirements for this project.



2) Ability to Provide Long Term Maintenance (500 word maximum)

Describe the plans for long-term maintenance, addressing the following question:

- Who is responsible to provide on-going maintenance for the project and how will maintenance be ensured?
- Provide documentation of scheduled maintenance and operation for completed stormwater project(s).

The City of Olmsted Falls provides on-going maintenance for the City's storm sewer system and will be responsible for ongoing maintenance on the improvements.

Catch basins throughout the City are routinely inspected, cleaned, and repaired or replaced as needed. The City of Olmsted Falls Service Department performs these inspections with support from the City Engineer. The City Engineer provides design services for issues with the existing stormwater system. Once installed, the new storm sewer system will be routinely inspected and necessary repairs performed by City of Olmsted Falls Service Department and Contractors as needed.

The City of Olmsted Falls bids out a Concrete Program on an annual basis that includes the repair and replacement of Catch Basins throughout the City that are in need of repair or replacement. This program allows the City a routine method for replacing basins that need repairs in excess of what can be performed by City employees. As stated, this Concrete Program is completed annually through a public bid process, and includes catch basins for repair as designated by the Service Department and City Engineer. This Program is one way the City ensures routine maintenance is performed on stormwater infrastructure.

3) Visibility and Public Outreach: (500 word maximum)

Public outreach is required if appropriate for your project.

- What audiences will be exposed to this Project (neighbors, students, community groups, general public)?

This project is located on a residential street and will have high visibility for the residents of Olmsted Falls. This neighborhood has an antiquated storm sewer system that lacks sufficient capacity. The existing system is piecemeal and lacks proper design and planning. The new system will be fully designed and will provide a route for stormwater to travel during all rain events. Overland flooding regularly occurs and several residents in the neighborhood have also experienced flooding within their basements.

The City has had multiple meetings with residents on these two streets to address drainage issues and has performed multiple remedial tasks to improve storm flow, remove tree roots, and help residents diagnose problems at individual homes.

This will be a very visible and immediate improvement for the residents living along both Pineway Drive and Mapleway Drive who will benefit from having access to a storm sewer system where currently a reliable system has not been available. This will be also be an improvement for residents throughout the area, who will see a decrease in overland flooding and an alleviation to the flooding that occurs within area basements.

4) **Budget Summary** (500 words maximum)

The Budget Summary and Project Budget (*see page 3*) represent the Community Cost-Share Project components exclusively. Include details on the provider of all services such as design, engineering, construction management and materials including specific material cost, equipment, and hourly rate.

If an engineer's estimate is included with the application, indicate which line items are included in the Community Cost-Share Project application.

Design and engineering will be performed by the City Engineer and designated representatives. This includes additional staff and engineers of Chagrin Valley Engineering. Preliminary design and estimating has been performed by CVE. Community Cost-Share funds are requested to cover finalizing the design, plan preparation, bid document preparation, and construction management throughout the bidding and construction process.

Construction and all materials, equipment, and labor needed to install the proposed improvements will be provided by the selected Contractor. This includes all line items, 1-12, as shown on the attached Project Cost Estimate.

The request is for the Community Cost-Share funds to cover 100% of the the construction as well as 100% of the inspection, construction management, and engineering costs incurred during construction. Inspection will be performed by third party inspectors. Construction management will be provided by this full-time inspector along with support from the City Engineer.



Vendor Registration

Prior to submission, ensure that the Member Community is a registered vendor with the District. Vendor Registration can be done by accessing http://www.neorsd.org/isupplier_homepage.php and completing the New Vendor Registration. If unsure of the Member Community vendor status, by initiating the New Vendor Registration a message of active registration will appear if currently registered as a vendor.

Project Budget

Project Expenses	Community Cost-Share Expense	Line Item Description
Professional Services	\$42,000.00	Engineering, inspection, construction management
Personnel <i>(Member Community staff only)</i>		
Subcontract	\$589,300.00	Contractor to perform proposed improvements
Equipment		
Materials		
Other		
TOTAL	\$ 631,300.00	

23203 - Pineway-Mapleway Drainage Improvements

Preliminary Estimate

September 6, 2023

Prepared By Chagrin Valley Engineering, Ltd.

Item	Description	Unit	Quantity	Unit Price	Total Price
1	TREE REMOVAL	EACH	5	\$ 1,000.00	\$ 5,000.00
2	CLEARING AND GRUBBING	LUMP	1	\$ 5,000.00	\$ 5,000.00
3	48" STORM MANHOLE	EACH	13	\$ 3,000.00	\$ 39,000.00
4	YARD DRAIN	EACH	14	\$ 500.00	\$ 7,000.00
5	12" STORM SEWER	LF	600	\$ 60.00	\$ 36,000.00
6	18" STORM SEWER	LF	1100	\$ 80.00	\$ 88,000.00
7	24" STORM SEWER	LF	1450	\$ 150.00	\$ 217,500.00
8	4" SIDEWALK REPLACEMENT	SF	13000	\$ 7.00	\$ 91,000.00
9	6" SIDEWALK REPLACEMENT	SF	1700	\$ 9.00	\$ 15,300.00
10	CURB RAMP	SF	500	\$ 15.00	\$ 7,500.00
11	LINEAR GRADING, TOPSOIL, SEEDING AND MULCHING	LF	3000	\$ 6.00	\$ 18,000.00
12	MAINTENANCE OF TRAFFIC	LUMP	1	\$ 10,000.00	\$ 10,000.00

Total Probable Construction Cost	\$ 539,300.00
Engineering	\$ 42,000.00
Contingency	\$ 50,000.00
	=====
Total	\$ 631,300.00

STORM SEWER LAYOUT
 PINEWAY-MAPLEWAY DRAINAGE IMPROVEMENTS
 CITY OF OLMASTED FALLS
 COUNTY OF CUYAHOGA
 STATE OF OHIO

DESIGNED BY:	EJZ
DRAWN BY:	EJZ
CHECKED BY:	DJS
DATE:	9/6/2023
SCALE:	1" = 100'
SHEET:	1
TOTAL SHEETS:	1

Ohio Utilities Protection Service
Call 811
 before you dig

