

Work Plan for:

**Contract No. 2024B-19
Implementation of Remaining Sanitary Sewer Evaluation Study
Recommendations in West Hartford
West Hartford, Connecticut**

Overview: The Work consists of all labor, equipment, fees, permits, and other related costs for the following improvements to sanitary sewer infrastructure consisting of:

- 105,600 LF CCTV of sewer main prior to rehabilitation
- 105,600 LF Cured-In-Place Pipe (CIPP) Lining
- Reconnection of 2,100 Active Service Laterals
- 2,785 Service Lateral connection Lining (585 of which is in Bid Alt A)
- 178,350 LF of Service Lateral Lining from the Main Sewer to the Building or cleanout (34,925 LF of which is in Bid Alt A)
- 156 sewer main and/or service point repairs (EA) (40 of which is in Bid Alt A)
- 215 cleanout installations (40 of which is in Bid Alt A)
- Installing 9 New Precast Concrete Sewer Manholes
- 6,050 VF of Sewer Manhole Monolithic Cementitious Lining
- Rehabilitation of 590 MH Chimneys

Locations: The work will be conducted in the Town of West Hartford on the following streets:

Albany Ave	Arapahoe Rd	Argyle Ave	Arlington Rd
Arnold Way	Arundel Ave	Asylum Ave	Auburn Rd
Bainbridge Rd	Banbury Ln	Bishop Rd	Boulevard
Brace Rd	Brainard Rd	Brewster Rd	Brighton Rd
Brookline Dr	Brookside Pl	Brunswick Ave	Buena Vista
Burr St	Cherry field Dr	Clearview Ave	Cliffmore Rd
Clifford Dr	Clifton Ave	Cobbs Rd	Colony Rd
Colton Rd	Cornell Rd	Craigmoor Rd	Cumberland Rd
Dale St	Dover Rd	E Maxwell Dr	E Normandy Rd
Eastview St	Fairlee Rd	Farmington Ave	Fern St
Fernbel Ln	Fernridge Rd	Four Mile Rd	Fox Chase Ln
Fox Meadow Ln	Foxcroft Rd	Fulton Pl	Gallaudet Dr
Garden Ln	Glenbrook Rd	Greenhurst Rd	Grennan Rd
Hammick Rd	Hatheway Dr	Hawthorne Rd	Haynes Rd
Hickory Ln	High Point Ln	Hilltop Dr	Isham Rd
Keeney Ave	King Rd	Kingswood Rd	LaSalle Rd
Lawler Rd	Ledyard Rd	Lemay St	Lincoln Ave
Linnard Rd	Loomis Dr	Meadowbrook Rd	Memorial Rd
Miamis Rd	Middlebrook Rd	Middlefield Dr	Milton St

Mohawk Dr	Montclair Dr	Mountain Rd	N Main St
Mountain View Dr	N Steele Rd	Newport Ave	Norwood Rd
Nursery Dr	Outlook Ave	Overbrook Rd	Owings Rd
Park Rd	Paxton Rd	Pilgrim Rd	Pine Rd
Pleasant St	Porter Dr	Quaker Ln N	Raymond Rd
Ridgewood Rd	Riggs Ave	Robin Rd	Rustic Ln
S Main St	Scarsdale Rd	Sedgwick Rd	Seneca Rd
Sequin Rd	Sherwood Rd	Sioux Ln	Spring Ln
Stanley St	Staples Pl	Sulgrave Rd	Sunny Slope
Sunrise Hill Dr	Sunset Ter	Timrod Rd	Trout Brook Dr
Trout Brook Ter	Tunxis Rd	Van Buren Ave	Vandervere Rd
W Normandy Dr	Walden St	Walter Ave	Wardwell Rd
Warwick St	Well Rd	Westbrook Rd	Westland Ave
Westminster Dr	Westmoreland Dr	Westwood Rd	White Ave
Whitman Ave	Wiltshire Ln	Woodmere Rd	Woodrow St
Wyndwood Rd			

Contractor: The general contractor is **National Water Main Cleaning Company (NWMCC)**. The Notice to Proceed letter was sent on **August 21, 2024**, with a contract completion date of **February 7, 2027** (not including winter shutdown period).

A Construction Inspector (Atane) will be on site at all times during the construction work.

Sequence: The District performed an initial review of potential large water users (such as restaurants or industrial properties) and sensitive properties (such as schools, fire and police departments, nursing homes, medical buildings and funeral homes). A list of these properties is organized by subarea (sample sheet included). Prior to mainline sewer and lateral work for the noted properties, the District will review to confirm if any additional outreach or precautionary measures (such as additional traffic control, bypass and maintaining service requirements or non-standard work hours) are necessary for each property and the District will coordinate with NWMCC. These properties will be further reviewed prior to outreach being performed to confirm the scope of lateral rehabilitation that maybe necessary (for example, the University of Saint Joseph has multiple sewer connections, all or possibly only some being within the project scope).

Through initial CCTV and cleaning efforts, any laterals/parcels not on the property list (therefore not in the scope of work) that should be added to the list (i.e. their exclusion was in error or was excluded due to inaccuracies in District records that are confirmed in the field to be incorrect) will be identified by NWMCC and District Outreach. Similarly, any laterals/parcels included on the property list (i.e. in the scope of work) that are confirmed by CCTV inspection to not require rehabilitation will be coordinated with District Outreach.

Outreach: Notifications are to be distributed in advance to residents, businesses and Town contacts for West Hartford. A construction notice was distributed in advance to all affected residents and businesses and was sent to contacts in the Town of West Hartford. Periodic updates will be made as well.

District Outreach will include gathering agreements to perform lateral lining from the mainline sewer to the property parcel. Agreements will be gathered by subarea in a manner matching the Contractor's schedule/proposed order. As the project includes some cross-country/easement sewers to be rehabilitated, properties that are impacted and require additional signatures and/or approvals beyond lateral agreements (such as for private property sewer access) have been identified and will need to be coordinated with District Outreach prior to approaching these property owners for agreements, in order to have a holistic understanding of the access and agreement requirements at each impacted property. Necessary private property access is to be coordinated and confirmed with the NWMCC and the District prior to access agreements being signed off.

Work within the West Hartford Center and Blue Back Square will be coordinated with the Town of West Hartford's Economic Development Coordinator. Coordination will include addressing, if any, parking spaces that will be required by the Contractor to be blocked off. The notification sequence is:

1. A District Construction Flyer to each property (Mailed via USPS)
2. A Contractor Flyer (NWMCC Delivered)
3. A 7 Day Lateral Construction Notice (NWMCC Delivered)
4. A 24 to 72 Hour Cleaning Notice (NWMCC Delivered)
5. A 24-hour Construction Notice (NWMCC Delivered)
6. A Lining Completed Notice (NWMCC Delivered)