



Patrick M. Keefe, Jr., Mayor

Christopher Ciaramella, Superintendent of Public Works

Nicholas Rystrom, PE, City Engineer

Comprehensive Sewer Rehabilitation Phase XIV

Multiple Locations in Revere City of Revere, Massachusetts

Continued Sewer Rehabilitation Efforts Construction initiated September 2024

The City of Revere (City) and its consultants have identified locations throughout the City where sanitary sewer infrastructure improvements are warranted.

This Work represents Phase XIV of the City's ongoing efforts to satisfy federal Consent Decree requirements. Over the last 12 years, the City has rehabilitated 90% of the City's sanitary sewer system using cured-in-place-pipe (CIPP) lining. This project is a continuation of those efforts to improve the City's sanitary sewer infrastructure.



This project (Phase XIV) includes, the rehabilitation of approximately 8,300 LF of 8"- to 12-inch sanitary sewer main pipe and all associated service lateral connections, as well as rehabilitation of all related sanitary sewer manholes. In some locations, excavation to repair the existing pipes and install new manholes is required. However, the primary method of rehabilitation is CIPP lining, which does not require excavation, but it does require extended access to adjacent manhole structures. Not needing excavation makes this method less disruptive to residents and businesses. A similar trench-less approach is used for rehabilitating manholes as well.

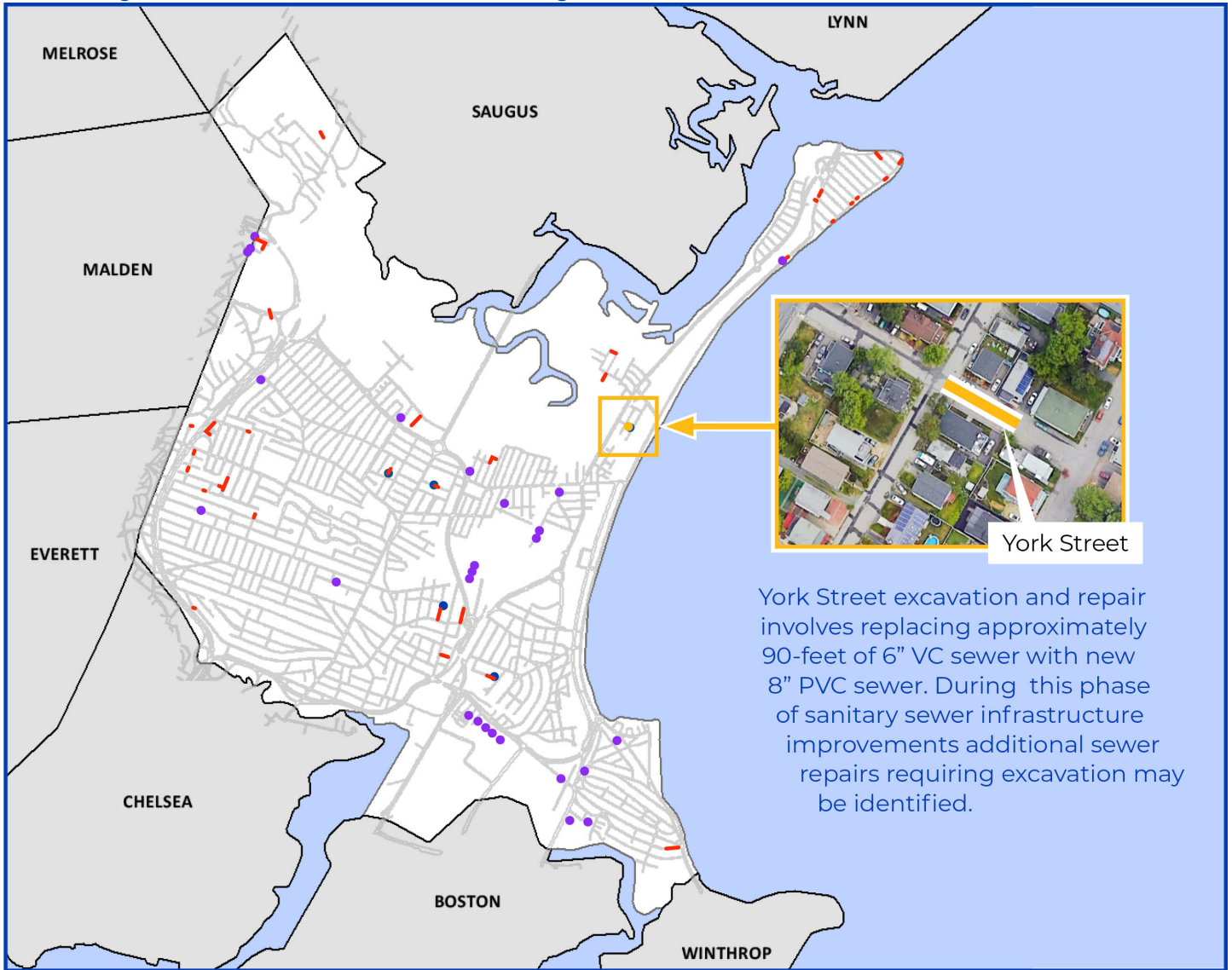
This project will affect multiple locations throughout the City.

Schedule

Excavation work will be suspended from January through April 2025 (weather-dependent), and final trench paving will be completed during the spring of 2025 in a consecutive 30-day period. Completion will be no later than June 30th.

Year	Month	Phase
2024	MAY – JUL	Construction Bidding
	SEPT – NOV	Construction
	NOV – DEC	Winter Work Shutdown
JAN – APR		
2025	MAY – JUN	Final Paving TBD
	JUL	Project Complete

Sanitary Sewer Infrastructure Project Work



York Street excavation and repair involves replacing approximately 90-feet of 6" VC sewer with new 8" PVC sewer. During this phase of sanitary sewer infrastructure improvements additional sewer repairs requiring excavation may be identified.

Map Legend — CIPP Lining ● Spot Repair ● CCTV ● New Manhole



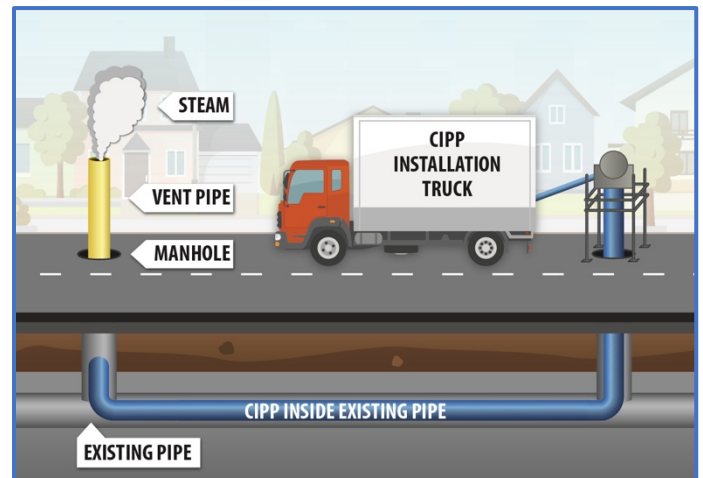
Questions?

For questions related to this project, contact:

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Robert O. Button, Officer-in-Charge
John T. Doherty, PE, Project Director
John Brito, PE, Project Engineer



Example of the CIPP installation process.