

# DEPARTMENT OF PUBLIC WORKS

## Sanitary Sewer Modified Consent Decree

### Project Facts



## SC #1019R:

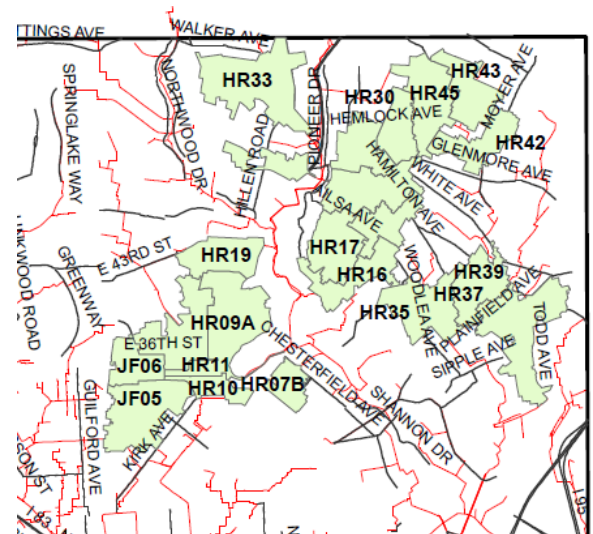
### CCTV Inspection of Sanitary Sewers in Northern Baltimore City

#### Project Purpose

To comply with the conditions of the City's Modified Consent Decree with the U.S. EPA and MDE

- To inspect a sewer system that is up to 100 years old
- To prioritize pipe rehabilitation work through condition assessment
- To indirectly:
  - improve sewage flows and pipe capacity
  - To reduce/eliminate sewer overflows
  - To eliminate street closures due to sewer pipe collapses
  - To improve water quality in streams
  - To prevent sewer back-ups into private property

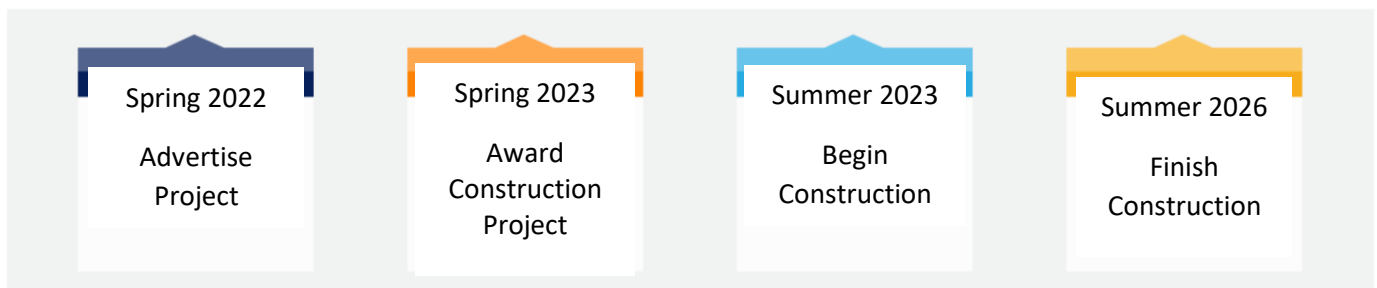
#### Project Area Map



#### Project History

In 2002 the City of Baltimore (City) entered a Consent Decree with the U.S. Environmental Protection Agency (EPA) and the Maryland Department of the Environment (MDE). A Consent Decree is an agreement made in court by the parties to settle a suit in equity. In 2017, the Modified Consent Decree (MCD) was entered to address sewer system deficiencies in a proactive program by 2030. More information on the Consent Decree can be found at: <http://publicworks.baltimorecity.gov/>

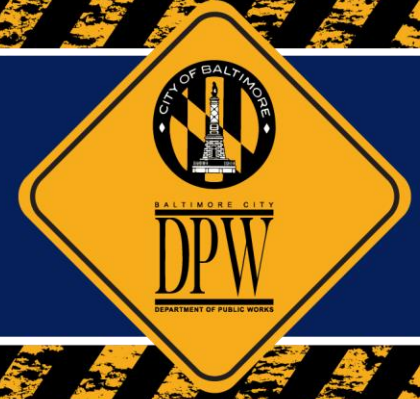
#### Project Schedule



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#### Project Updates

- NTP given to Contractor in May 2023
- Contractor began working on cleaning and inspecting on 6<sup>th</sup> July, 2023
- Completed over 75,000.00 LF of sewers and over 300 Manholes cleaning/inspection as of 11/19/2023



#### Project Activities

- Approx. 470,000 linear feet (LF) of CCTV inspection of 6” through 8” diameter sanitary sewers
- Approx. 67,000 linear feet (LF) of CCTV inspection of 10” through 12” diameter sanitary sewers
- Approx. 10,000 linear feet (LF) of CCTV inspection of 14” through 18” diameter sanitary sewers
- Approx. 8,100 linear feet (LF) of CCTV inspection of 20” through 24” diameter sanitary sewers
- Approx. 6,500 linear feet (LF) of CCTV inspection of 36” through 57” diameter sanitary sewers
- Approx. 18,000 linear feet (LF) of SONAR inspection of 20” through 90” diameter sanitary sewers
- Approx. 5,000 linear feet (LF) of LASER inspection of 36” through 90” diameter sanitary sewers – data collection
- Approx. 5,000 linear feet (LF) of LASER inspection of 36” through 90” diameter sanitary sewers – post processing
- Approx. 470,000 linear feet (LF) of cleaning of 6” through 8” diameter sanitary sewers
- Approx. 67,000 linear feet (LF) of cleaning of 10” through 12” diameter sanitary sewers
- Approx. 10,000 linear feet (LF) of cleaning of 14” through 18” diameter sanitary sewers
- Approx. 8,100 linear feet (LF) of cleaning of 20” through 24” diameter sanitary sewers
- Approx. 5,000 each (EA) Manhole Inspections

If you have any project-related questions, please call (443) 986 - 1630, Monday through Friday, between 8:30 AM and 4:30 PM. Additional information and resources are also available on our website <https://publicworks.baltimorecity.gov/>