





## The Baltimore City Department of Public Works Project Details

SC 956 Sanitary Sewer Collection System Improvements in the Herring Run Sewershed

## **Project History**

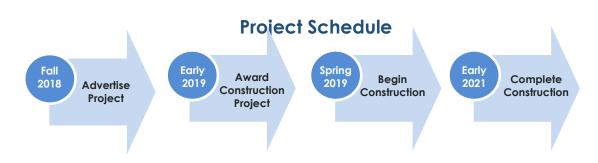
- In 2002 the City of Baltimore (City) entered into a Consent Decree with the U.S. Environmental Protection Agency (EPA) and the Maryland Department of the Environment (MDE). A Consent Decree is an agreement made in court by the parties to settle a suit in equity.
- The Consent Decree enables the City to address sewer system deficiencies in a proactive program over a 15-year period. More information on the Consent Decree can be found at: http://publicworks.baltimorecity.gov/

## **Project Purpose**

- To bring the City into long-term compliance with the Clean Water Act (1972)
- To comply with the conditions of the City's Consent Decree with the U.S. EPA and MDE
- To repair a sewer system that is up to 100 years old
- To 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 Activities**

- Rehabilitation of 2,060 linear ft. (LF) of sewer mains using Cured-In-Place Pipe (CIPP) lining
- Cleaning and closed circuit television (CCTV) inspection of 2,940 LF of sewer mains
- Replacement of approximately 4,775
  LF of sanitary sewer mains by open cut method
- Rehabilitation of approximately 345 sanitary house connections by various methods
- Rehabilitation of approximately 170 existing sanitary sewer manholes by various methods



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