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Mayor



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The Baltimore City Department of Public Works Project Details

SC 913- Improvements to the Western Portion of the Sanitary Sewers in the Low Level Sewershed Improvements – Western Section

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/>

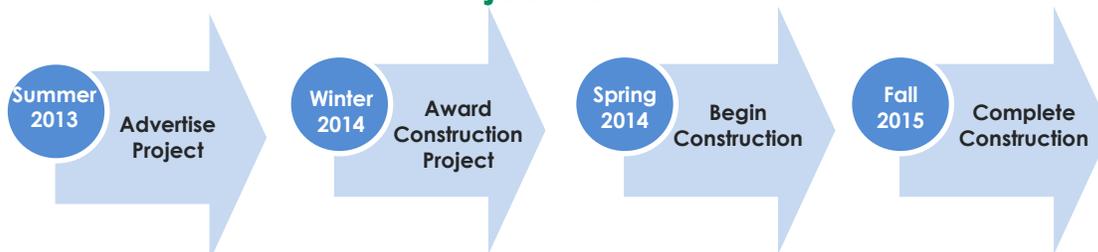
Project Purpose

- 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

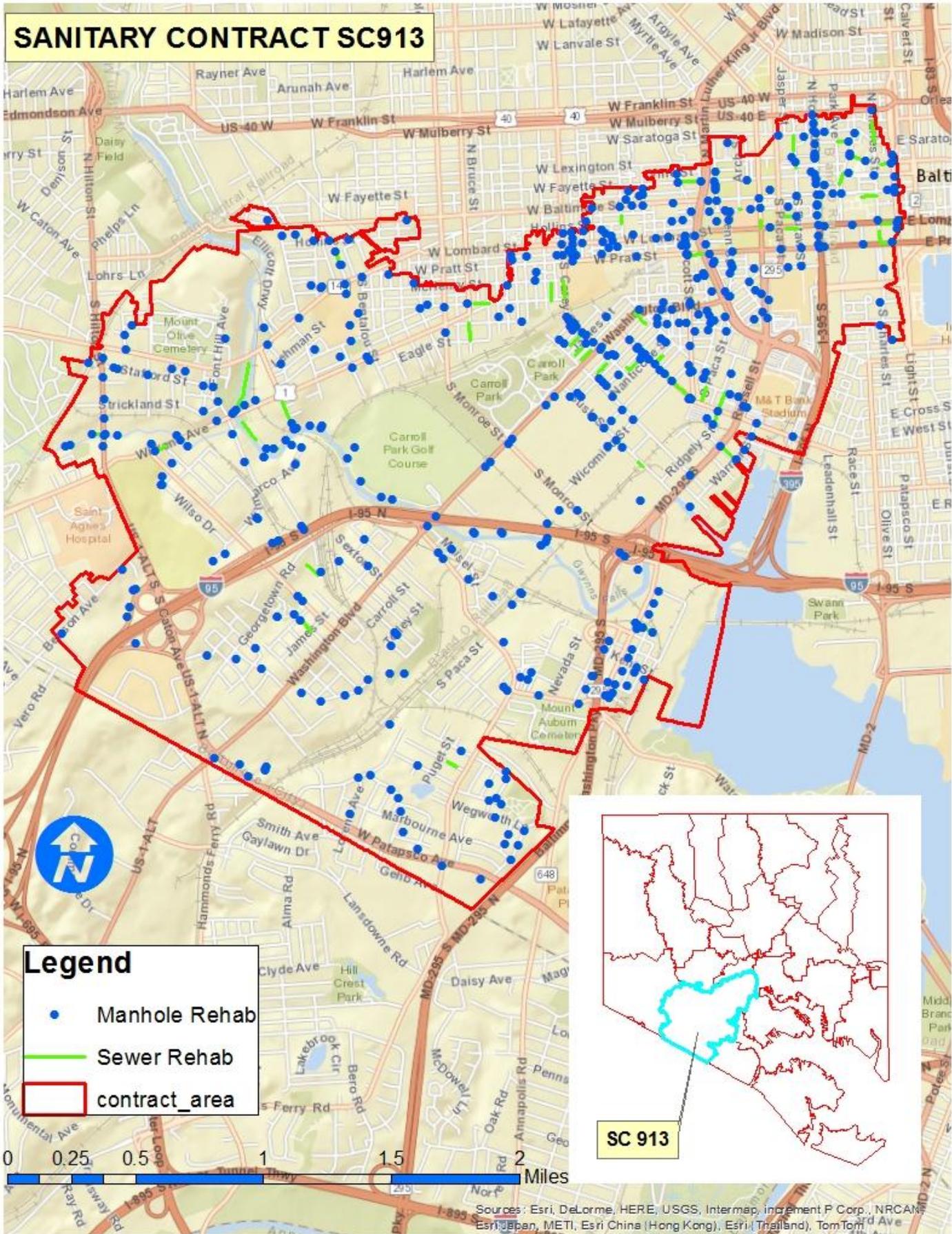
Project Activities

- Rehabilitate sewers using cured-in-place pipe (CIPP) lining (15,000 LF)
- Replace sanitary sewers by open cut (1,500 LF)
- Sanitary sewer point repairs by open cut (20 EA)
- Rehabilitate sanitary house connections by open cut (119 EA)
- Rehabilitate sanitary house connections using trenchless methods (400 EA)
- Construct new sanitary manholes or replace existing manhole (2 EA)
- Rehabilitate existing sanitary manholes (500 EA)

Project Schedule

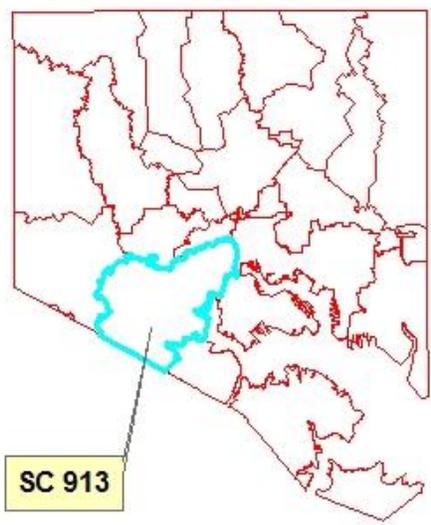


SANITARY CONTRACT SC913



Legend

- Manhole Rehab
- Sewer Rehab
- contract_area



SC 913

Sources: Esri, DeLorme, HERE, USGS, Intermap, iNgredient P Corp., NRCAN, Esri, Jelen, METI, Esri China (Hong Kong), Esri (Thailand), TomTom