



Stephanie Rawlings-Blake
Mayor



Alfred H. Foxx
Director



Rudolph S. Chow, P.E.
Bureau Head



The Baltimore City Department of Public Works Project Details

SWC #7764 - Race Street Culvert Replacement and Rehabilitation

Project Background

Many of the City's storm drains and water mains are over 100 years of age. The City is faced with the challenge of the old and failing infrastructure. This project will involve the replacement and/or rehabilitation of the storm drain and water main in the project area.

Project Purpose

- ◆ To restore structural integrity to 100+ year old storm drain structure
- ◆ Improve storm water flows in culvert
- ◆ To proactively upgrade water mains while street is open excavated
- ◆ To reduce water system disruptions and costly repairs

Project Activities

- ◆ Replace failing brick arch culvert with a precast reinforced box culvert (411± Linear Feet)
- ◆ Remove sediment and rehabilitate existing culvert
- ◆ Replace water mains by open cut (860± Linear Feet)
- ◆ Schedule water shutdowns to connect services to temporary pipes during construction
- ◆ Provide water through temporary bypass pipes during construction

Project Schedule



Project Area Map on Back





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