

## Rainwater Harvesting System at Dearborn Homes, Chicago, SSA

**Project Number:** 14-113-5F

**Service Area:** Stickney

**Location:** SWRP Service Area

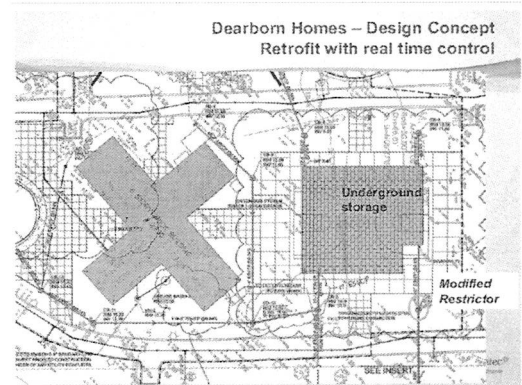
**Engineering Consultant:** Geosyntec Consultants

**General Contractor:** To be determined

**Estimated Construction Cost:** \$900,000.00

**Contract Award Date:** March 2018\*

**Substantial Completion Date:** December 2018\*



**Project Description:** Construct and install storm sewers, structures, irrigation equipment, rainwater harvesting pumps, water service connections, and the OptiRTC control tool to reuse the detained stormwater for irrigation of nearby landscaping for six buildings within the housing complex.

**Project Justification:** This project will assist in fulfilling requirements in the Green Infrastructure Section of the Combined Sewer Overflow Consent Decree. The project will protect structures prone to basement backup flooding.

**Project Status:** The bids were opened for this project on January 30<sup>th</sup>, 2018. The bids are currently under evaluation. The District has negotiated and executed an intergovernmental agreement with the Chicago Housing Authority for the project.

\*Information shown is estimated.