



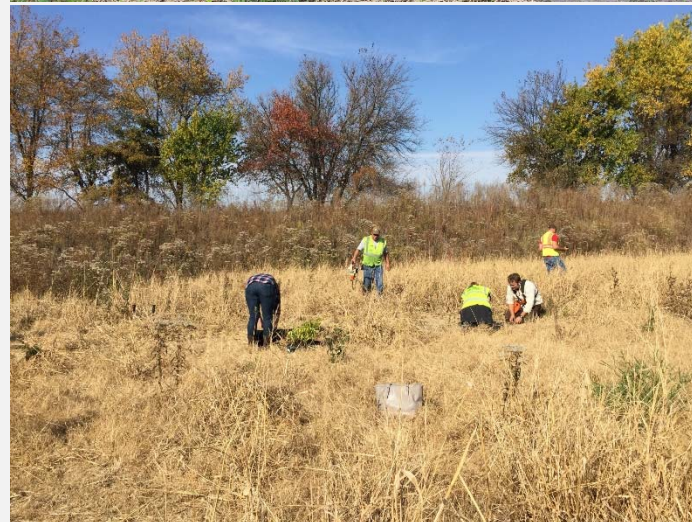
Green Projects



October 2021

Orange Prairie Road- 2011-2014 Construction

- Two mile roadway extension in separated sewershed
- Construction Cost Est = \$17.6 M
- Five Retention/Detention areas planted in Native Vegetation
- Added Bike/Walk Trail



Main and University- 2013/2014 Construction

- Intersection tributary to Fayette CSO sewershed
- Construction Cost = \$2.4 M
- Rain Gardens, Permeable Paver Sidewalks
- In the Bradley University campus area



University St- 2015/2016 Construction

- 1.5 miles of 5-lane roadway reconstructed in separated sewer shed
- Construction Cost = \$ 8.8 M
- 3 linear miles of 4ft x 4ft Infiltration French drains beneath curbs; Infiltration tree cells constructed; Permeable paver parking area



Manor Parkway—2016 Construction

- 1300 LF roadway in separated sewer shed
- Construction Cost = \$ 0.7 M
- Full Width Permeable Pavement Street
- Maintains character in legacy brick street residential neighborhood



Sheridan Road– 2016 Construction

- 2,400 LF roadway in separated sewershed
- Construction Cost Est = \$4.7 M
- Permeable Paver bike lanes in heritage neighborhood
- Promotes healthy lifestyle with comfortable pedestrian and bicycle accommodations



Adams Street– 2016 Construction

- 900 LF roadway in the Cedar Street CSO sewershed
- Construction Cost = \$1.7 M
- Bioswales
- CSO Pilot Project/Proof of Concept
- Monitoring underway



Nebraska Bioswale-- 2016

- Neighborhood **Bioswale** maintained by neighborhood association
- Planted in an area of chronic surface water ponding
- Located in the New Eaton CSO sewershed area



Northmoor Road- 2017-2019 Construction

- 4800 LF roadway in a separated sewershed
- Construction Cost Est = \$10.5 mil
- 10' wide pervious asphalt bike/walk trail, approved as experimental feature by FHWA
- Also includes bioswales, infiltration trenches and street trees
- Will provide safe bike/ped travel in front of two grade schools, a high school, and the County Fairgrounds



Folkers Avenue– 2017 Construction

- 1200 LF roadway in Darst CSO sewershed
- Construction Cost = \$1.8 mil
- **Permeable Paver Parking Lanes**
- Ped Safety Improvements at Grade School
- **School children helped install native plants**



Harvard Avenue– 2017 Construction

- 3800 LF roadway in separated sewershed
- Construction Cost Est = \$2 M
- Infiltration Swale between bike/walk trail and curb and gutter
- Added Bike/Walk Trail in a heritage neighborhood



Northmoor Road—2017-2019 Construction

- 4800 LF roadway in a separated sewershed
- Construction Cost Est = \$10.5 mil
- 10' wide pervious asphalt bike/walktrail, approved as experimental feature by FHWA
- Also includes bioswales, infiltration trenches and street trees
- Will provide safe bike/ped travel in front of two grade schools, a high school, and the County Fairgrounds



Northmoor Road—2017-2019 Construction



MacArthur Bridge- 2018 Reconstruction

- Bridge replacement in a legacy neighborhood in the Cedar Street CSO Basin
- Construction Cost Est = \$8 M
- Remove impermeable surfaces and replace with two acres of greenscape/bioswales



Harvard Avenue– 2018 Construction

- 2100 LF roadway in separated sewershed
- Construction Cost = \$1.6 M
- 3 foot wide infiltration swale between bike/walk trail and curb and gutter
- Added Bike/Walk Trail in a heritage neighborhood



University Ave—2018-2019 Construction

- 4900 LF roadway in separated sewershed
- Construction Cost Est = \$5.1 M
- **Underground detention**
- Added Bike/Walk Trail



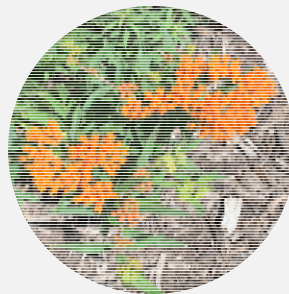
Western Avenue- 2020/2022 Construction

- 4800 LF roadway in the Darst CSO sewershed
- Construction Cost Est = \$10 mil
- Reduces hard surfaces by 20%
- Changes the character of the street
- Provides opportunity for green infrastructure, healthy trees, plant variety and bioswales
- Promotes healthy lifestyle with comfortable pedestrian and bicycle accommodations



Native Landscaping at Public Buildings

- Police Station parking lot native landscaping- 2015
- Public Works Rain Garden- 2017
- City Hall Native Landscaping - 2017



Green Infrastructure at Schools

- Peoria Public Schools Administration Building **Rain Garden** 2017
- Planted by the Mayors Youth Corps– summer employment program for high school students
- Addressed a chronic standing water problem
- Introduced young, student workers to **green infrastructure**

