



Spring 2018 Construction Update

Ward 1 – Northwest

Engineering Department

Tower Park Water Playground

The Tower Park Water Playground project includes the construction of a new spray ground, grading work, and site furnishings to provide play opportunities and better serve the neighborhood. Construction is scheduled to start summer of 2018, and is planned to be operational for the summer 2019 season.

2018 Sewer Lining Program

This project provides for the lining of deteriorated sanitary sewers throughout the city. The installation of the liner restores the structural integrity of the pipe to prevent failures and also reduce groundwater infiltration into the sanitary sewer system. Construction on this project began this spring and should be completed this winter. The following sewers are planned for lining in Ward 1:

<u>Street</u>	<u>From</u>	<u>To</u>
6301 Sherrick Avenue	W. End of Sherrick Avenue	Urbandale Avenue
Valdez Drive	E. End of Valdez Drive	400' West
Bennett Avenue	MLK Jr. Pkwy.	27 th Place
Hickman Road	Prospect Road	Nash Drive
Franklin Avenue	2 nd Avenue	9 th Street
Washington Avenue	7 th Street	9 th Street
7 th Street	College Avenue	Washington Avenue
College Avenue	Arlington Avenue	7 th Street

Martin Luther King Jr. Parkway and Prospect Road Traffic Signals

This project includes the installation of new traffic signals at the intersection of M.L. King Jr. Parkway and Prospect Road. The new signalized intersection will include left turn signals on M.L. King Jr. Parkway, intersection modifications to the southeast radius to allow better turning for buses onto Prospect Road, pedestrian push buttons, and new ADA compliant sidewalk ramps. The project will start after the school year and the road work will be completed before school starts this fall.

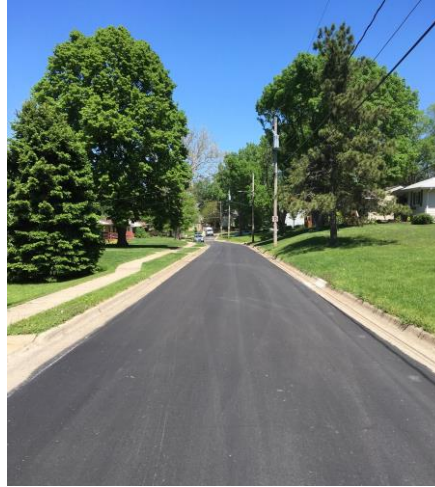
Hickman Road Reconstruction at Martin Luther King Jr. Parkway and 30th Street

This project provides for the reconstruction of Hickman Road from M.L. King Jr. Parkway to the west 450 feet, and Hickman Road from 30th Street to the east 450 feet. The project also includes partial depth repair of the pavement joints along Hickman Road between M.L. King Jr. Parkway and 30th Street. The construction of this project will occur this summer and be completed before school starts this fall.

2018 HMA Residential Paving Program

This project reconstructs residential streets by removing the deteriorated existing pavement and replacing it with a new hot mix asphalt pavement. The project also includes constructing ADA compliant sidewalk curb ramps within the project areas. The contract was awarded to Des Moines Asphalt & Paving at an estimated cost of \$940,053. Work on this citywide project will begin this summer and will be completed this construction season. The following streets located in Ward 1 are scheduled to be reconstructed:

<u>Street</u>	<u>From</u>	<u>To</u>
53 rd Street	Ovid Avenue	Douglas Avenue
Amick Avenue	27 th Street	28 th Street
Leado Avenue	30 th Street	34 th Street
Ovid Avenue	50 th Street	54 th Street



2018-2019 HMA Pavement Scarification and Resurfacing Program

This project provides for maintenance of residential and arterial streets utilizing surface scarification and hot mix asphalt overlay to improve the surface condition and to extend the useful service life of the streets. The contract was awarded to Grimes Asphalt & Paving Corporation at a contract amount of \$885,168. Work on this citywide project will begin in July, and is scheduled to be completed by June 30, 2019. The following streets located in Ward 1 are scheduled to be resurfaced:

<u>Street</u>	<u>From</u>	<u>To</u>
22nd Street	Washington Avenue	Lincoln Avenue
32nd Street	University Avenue	Forest Avenue
39th Street	Hickman Road	40th Street
43rd Street	University Avenue	Forest Avenue
47 th Street	Amick Avenue	Euclid Avenue
Beaver Avenue	41 st Street	300' South
Beaver Avenue	Forest Avenue	Clark Street
Wallace Lane	Ashby Avenue	Ashby Avenue
Westover Boulevard	Hickman Road	Holcomb Avenue
Westover Boulevard	Robin Drive	Urbandale Avenue

River Bend and King Irving Sewer Separation Phase 1

The River Bend and King Irving Sewer Separation Phase 1 project was awarded to Progressive Structures for \$4,683,948.80. The project is the first phase of a larger project to separate the existing combined sanitary/storm sewer system in the River Bend and King Irving neighborhoods. Phase 1 includes new storm sewer and complete street reconstruction on Clark Street from 2nd Avenue to 12th Street and new storm sewer and partial street reconstruction on Franklin Avenue from 2nd Avenue to 10th Street. The contractor is expected to start work on the Clark Street portion of the project this summer.

Forest Avenue Bridge Rehabilitation

The Forest Avenue Bridge Rehabilitation project was awarded to Cramer and Associates, Inc. for \$237,348. Through recent bridge inspections, deficiencies were identified that needed to be addressed before the condition deteriorates further. This repair project includes structural repairs to the bridge wing walls. This project will repair the deficiencies identified in the biennial inspection and will extend the useful life of the bridge.