



Fall 2018 Construction Update

Ward 2 – Northeast

Engineering Department

E. 42nd Street and Hubbell Avenue Intersection Improvements

This project provides for the widening of Hubbell Avenue to include left turn lanes and the installation of traffic signals at the intersection of E. 42nd Street and Hubbell Avenue to improve safety of the intersection. The contract was awarded to Absolute Construction Company, Inc. for \$1,169,224.88. Construction started this spring. The contractor has completed the widening of Hubbell Avenue and is now working on the reconstruction of E. 42nd Street south of Hubbell Avenue. The intersection is open and traffic signals were activated on December 3.



Hubbell Avenue Reconstruction from Euclid Avenue to East of E. 38th Street

The Hubbell Avenue Reconstruction project was awarded to Corell Contractor, Inc. for \$8,918,811.33. This project provides for the reconstruction of Hubbell Avenue from E. Euclid Avenue to east of E. 38th Street. The project includes constructing turn lanes along Hubbell Avenue, relocating side roads to improve intersection geometry and sight distance, and installing three new traffic signals along Hubbell Avenue at intersections with E. Euclid Avenue, relocated E. Douglas Avenue (East), and relocated E. Douglas Avenue (West). The project also includes ADA compliant sidewalk along both sides of Hubbell Avenue, storm sewer construction, and water quality improvements through construction of a settling basin for stormwater entering Four Mile Creek. The primary purpose of the project is to improve safety along Hubbell Avenue by improving capacity and reducing the number of direct accesses to the roadway.

Relocated E. Douglas Avenue (West) has been paved and is expected to open to traffic prior to the end of the 2018 construction season. Storm sewer work along Hubbell Avenue near the intersection with E. Euclid Avenue has also been completed in advance of intersection paving, which is scheduled to begin in spring 2019. It is anticipated that other major construction work including storm sewer construction, water main installation, and paving along Hubbell Avenue and relocated E. Douglas Avenue (East) will continue through 2019, with project completion expected in 2020.

Additional Information is available at www.dm.gov/Departments/Engineering/Pages/Hubbell.aspx and on the Hubbell Avenue [Facebook page](#).



Sheridan Park Water Playground

This project includes the construction of a new spray ground, grading work, and site furnishings to provide play opportunities and better serve the neighborhood. The contract was awarded to Minturn, Inc. Construction started in August and is planned to continue through the winter as temperatures and weather allow. The water playground is planned to be operational for the 2019 season.



Sheridan Park Restroom

The Sheridan Park Restroom project includes the construction of a new 200 square foot shared restroom to better serve the neighborhood. This project was awarded to Trinity Construction for \$159,386. Construction of concrete footings and slab has started with construction to continue over the winter as weather permits. The restroom is planned to be operational for the summer 2019 season.

2018-2019 Expanded Street Resurfacing Program - Contract 1

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 at an estimated cost of \$1,104,949.00. The asphalt work on this project is complete and there is some restoration work that will be completed by next spring. The following streets located in Ward 2 are complete:

| <u>Street</u> | <u>From</u> | <u>To</u> |
|------------------|---------------------|---------------------|
| 5th Avenue | Euclid Avenue | Douglas Avenue |
| 4th Street | New York Avenue | Corning Avenue |
| 3rd Street | New York Avenue | Corning Avenue |
| E. 10th Street | Madison Avenue | Jerlynn Avenue |
| E Seneca Avenue | E. 10th Street | E. 14th Street |
| E. 13th Street | Arthur Avenue | Hull Avenue |
| E. 12th Street | E Washington Avenue | Thompson Avenue |
| E. 39th Court | Mattern Avenue | Easton Boulevard |
| E. 39th Street | Mattern Avenue | Easton Boulevard |
| E. 40th Street | Mattern Avenue | Easton Boulevard |
| Cleveland Avenue | York Street | E. 14th Street |
| E. 19th Street | Cleveland Avenue | E Washington Avenue |
| E. 30th Street | Jefferson Avenue | Easton Boulevard |
| E. 40th Court | Mattern Avenue | Easton Boulevard |
| E. 41st Street | Mattern Avenue | Easton Boulevard |
| E. 38th Street | Easton Boulevard | E. Douglas Avenue |

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 has been completed in Ward 2. The following sewers were lined in Ward 2:

| <u>Street</u> | <u>From</u> | <u>To</u> |
|--------------------|----------------|---------------------------|
| Arthur Avenue | Saylor Road | E. 7 th Street |
| North Union Street | Arthur Avenue | Grandview Avenue |
| Saylor Road | Guthrie Avenue | Arthur Avenue |

Lower Oak and Highland Park Sewer Separation

This project provides for the separation of storm water flows from the existing combined storm and sanitary sewer system as part of the City's Long Term Control Plan to meet the requirements of the Iowa Department of Natural Resources (IDNR) and the 2010 IDNR issued Consent Order, Judgment, and Decree in Lower Oak Park and Highland Park.

The project is divided into three phases. Phase 1 is completed except for punch list items. Phase 1 is in the area roughly bounded by Seneca Avenue on the north, the Des Moines River on the south, Cornell Street on the east, and the Des Moines River on the west. Phase 1 should be completed this fall.

Phase 2 will separate sewer flows in an area roughly bounded by Euclid Avenue on the north, Corning Avenue on the south, 2nd Avenue on the east, and the Des Moines River on the west. This phase also includes new storm sewer on North Union Street from Guthrie Avenue to Sheridan Avenue, and Guthrie Avenue from Oxford Street to Saylor Road. A detention basin will be added at Birdland Park. Phase 2 is more than half way complete and should be completed next year.

Phase 3 will separate sewer flows in an area roughly bounded by Ovid Avenue on the north, Holcomb Avenue on the south, 2nd Avenue on the west, and Cornell Street on the west. Construction of Phase 3 will occur in 2019.

Additional information is available at www.loweroakcso.com.



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 began in July, and is scheduled to be completed by June 30, 2019. The following streets located in Ward 2 have been resurfaced:

| <u>Street</u> | <u>From</u> | <u>To</u> |
|------------------|--------------------|--------------------|
| E. 37th Street | Easton Boulevard | E. Sheridan Avenue |
| Boyd Street | North Union Street | E. 9th Street |
| Grandview Avenue | E. 25th Street | E. 27th Street |
| Guthrie Avenue | E. 13th Street | York Street |
| Guthrie Avenue | E. 31st Street | E. 32nd Street |
| Ovid Avenue | 1st Street | 2nd Avenue |
| York Street | Thompson Avenue | Arthur Avenue |

The following streets in Ward 2 are scheduled to be resurfaced in 2019:

| <u>Street</u> | <u>From</u> | <u>To</u> |
|---------------|----------------------|-----------------|
| E. 9th Street | E. University Avenue | Garfield Avenue |
| E. 36th Court | Arthur Avenue | Hull Avenue |

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 a contract amount of \$940,053. Work on this citywide project began in June, and the majority of the work was completed this construction season. Minor sidewalk items will be completed in the spring of 2019. The following streets located in Ward 2 have been completed:

| <u>Street</u> | <u>From</u> | <u>To</u> |
|----------------------------|------------------------|------------------------|
| E. 27 th Street | Easton Boulevard | Guthrie Avenue |
| Denver Avenue | 5 th Street | 6 th Avenue |