

2019 Construction Season Preview

Widened Pine Lake Road Offers Safety Benefits

S. 61st Street to Highway 2

This project is designed to improve safety and traffic flow in southeast Lincoln by widening Pine Lake Road from two to four lanes, adding a roundabout at intersections, enhancing storm water drainage systems, and adding pedestrian safety features. The \$11 million project is being funded through the City's Capital Improvement Program and is scheduled for final completion in October 2019.

Street Widening and Safety Improvements

- ✓ Roundabout constructed at S. 70th Street and Pine Lake Road intersection.
- ✓ Pine Lake Road widened to four lanes from S. 66th Street (Fire Station) to S. 71st Street.
- The curve and slope of the hill on Pine Lake Road between S. 75th Street and Highway 2 will be modified to improve sight distance.
- The railroad crossing east of Pine Lake Park will be rebuilt with crossing gates.
- The Beal Slough culvert will be upgraded and will include a pedestrian undercrossing for a future trail.
- A new culvert will be constructed under Blanchard Boulevard and will include a trail undercrossing.
- A roundabout will be constructed at the Blanchard Boulevard and Pine Lake Road intersection.
- Additional culverts beneath S. 70th Street and beneath Pine Lake Road will be reconstructed to increase storm water capacity.
- Sidewalks will be built along the street, and street lighting will be upgraded to LED.

HIGHLIGHTS

- » 96 blocks of residential streets improved under three contracts
- » Pavement sealing protects streets
- » N. 84th and Havelock to benefit events and growth
- » Rokeby Road opens up new growth opportunities



Roundabout construction at 70th and Pine Lake in 2018



Check out the major investments in city infrastructure for 2019 at lincoln.ne.gov (keyword: projects)

Havelock Avenue Work Offers Better Access for Events

A \$2 million project to increase safety and improve traffic flow along Havelock Avenue at the N. 84th Street intersection and entering and exiting Lancaster Event Center (LEC) should be complete in time for the Super Fair. Havelock Avenue between N. 73rd and N. 90th streets is being resurfaced and widened in front of the LEC, with an upgraded storm drainage system, water main, traffic signal, sidewalk ramps and street lights. Turn lanes are being expanded and added at the N. 84th and Havelock intersection and at LEC's gates off Havelock to better accommodate increased traffic volume, due to residential growth and LEC events.

Visitors can access LEC events from N. 84th and N. 93rd streets until Havelock Avenue reopens.



Signal Work Keeps Traffic Flowing

New Signals

- » S. 84th Street and Glynoaks Drive
- » S. 33rd Street and Yankee Hill Road
- » Van Dorn Street and Park Boulevard

Signal Replacement

- » S. 56th Street and Shady Creek Court

Added Turn Lanes

- » N. 27th Street at Fairfield and Knox streets

Green Light Lincoln - Phase 3 (Downtown)

- » New signal displays
- » Crosswalk safety and timing enhancements
- » Upgraded technology

Paved Rokeby Road Adds Safety and Room to Grow S. 70th to 84th Streets

Part of east Rokeby Road will no longer be unpaved after the 2019 construction season. Crews are grading and paving the street between S. 70th Street and Carpathian Lane. The rest of Rokeby Road, to S. 84th Street, will be re-rocked until future improvements. Other enhancements include:

- Adding turn lanes at the S. 70th Street and Rokeby Road intersections;
- Building roundabouts where Rokeby Road meets S. 73rd and S. 75th streets to improve safety and mobility;
- Improving the storm sewer system to enhance drainage;
- Extending wastewater trunk sewer to growing areas of the city;
- Building ADA-accessible sidewalks; and
- Upgrading street lights to LED fixtures.

The new street is designed to accommodate future expansion to four lanes. This \$7 million project was budgeted in the City's Capital Improvement Program and is scheduled to be completed in September.



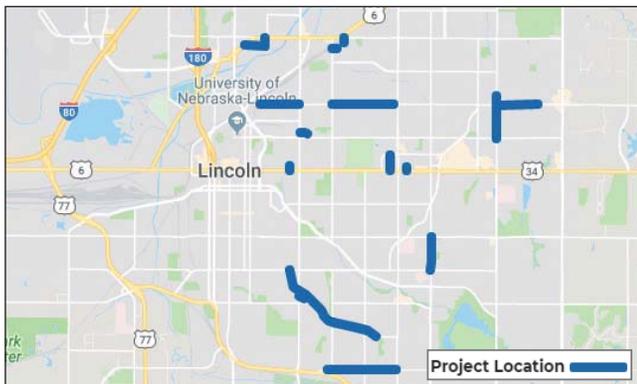
Grading and stormwater drainage work on Rokeby Road looking east from S. 74th Street

Pavement Sealing Helps Keep Good Streets Good

This \$900,000 pavement preservation project protects streets and helps extend the life of the asphalt surface.

A loss of flexibility in pavement means more cracking and eventually more potholes. By sealing the existing seams and the entire surface of the street, the pavement maintains flexibility longer and helps repel moisture. Expect short-term street closures while the sealant dries and new pavement markings are applied.

Downtown and Citywide Pavement Sealing Plans



Repairs Fortify Rosa Parks Bridges Against Soil Erosion

Excessively wet seasons the past two years led to accelerated soil erosion at each end of the Rosa Parks Bridges over Salt Creek, causing dips in the street surface. In late 2018, the City launched a project to fortify the bridge-to-street connections and improve drainage.

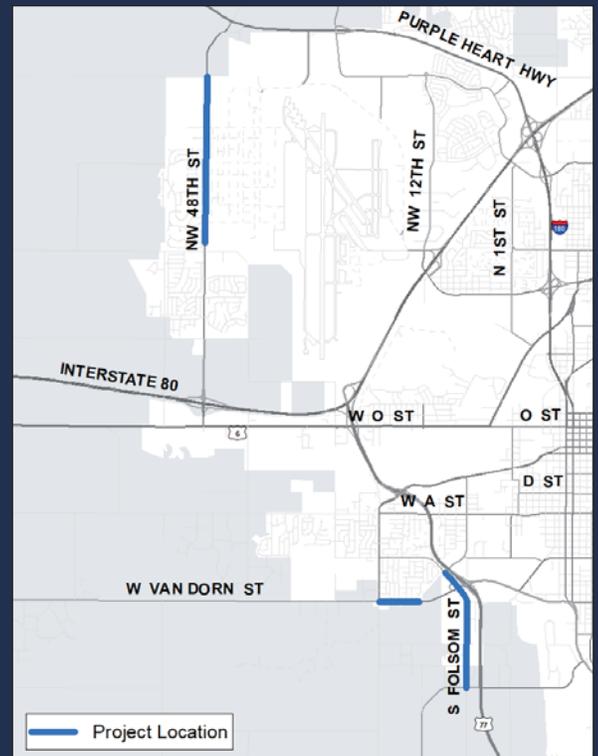
The \$1.3 million project was put on hold for the winter season, but will begin this spring as conditions permit.

- ✓ North Bridge is complete.
- South Bridge is slated to begin repair work as soon as conditions permit.

Arterial Streets Rehabilitation Program Prevents Potholes

One of the best ways to eradicate and prevent potholes in City streets is to rehabilitate them by milling the existing surface and overlaying it with new asphalt. Streets will also receive joint sealing and new pavement markings. This \$2 million repair work removes pothole-causing cracks and prevents moisture from seeping into the street, freezing and causing more damage. Three major streets in west Lincoln are benefiting from this treatment in 2019.

- » S. Folsom Street, from W. Pioneers Boulevard to W. South Street
- » N.W. 48th Street, from W. Fletcher Avenue to W. Craw Street
- » W. Van Dorn Street, from S. Coddington Avenue to railroad tracks



For More Information

Use the following keyword searches at lincoln.ne.gov.

"Projects"

2019 Projects Map and Main Information Page

"Construction"

Websites for Key Projects

"Closure"

Current Street Closure Map and List

"CIP"

Capital Improvement Program

"GL2"

Green Light Lincoln

Did You Know?

The City uploads street closures in the Waze mobile app. Download it today to avoid construction.



Download today!

Protecting Existing Infrastructure

Residential Street Rehabilitation

A total of 96 blocks of residential streets will be rehabilitated and repaired, including mill and overlays for the West A and West Cornhusker neighborhoods and concrete repairs in the Pine Lake neighborhood. This \$2.1 million annual program is paid for by City wheel tax.

Wastewater Repair

Repairs and replacements keep Lincoln's wastewater system dependable and decreases needed maintenance. In addition to regular sewer repairs and manhole upgrades, the City will replace nearly 11,000 feet of 45- to 65-year-old pipes on W. "A" Street, S.W. 14th to Coddington Avenue, and Beal Slough, S. 33rd to 56th streets.

Water Main Replacement

Each year, the City replaces seven miles of aging water mains to reduce breaks. The \$7 million annual program is paid for by water rates.

Helping Grow Lincoln

New Streets

In East Lincoln, look for extensions of "A" Street between S. 89th and 93rd streets, and expanded intersections on Van Dorn Street at S. 87th, 88th and 91st streets as part of new growth areas. Directed impact fees will cover the cost of these improvements.

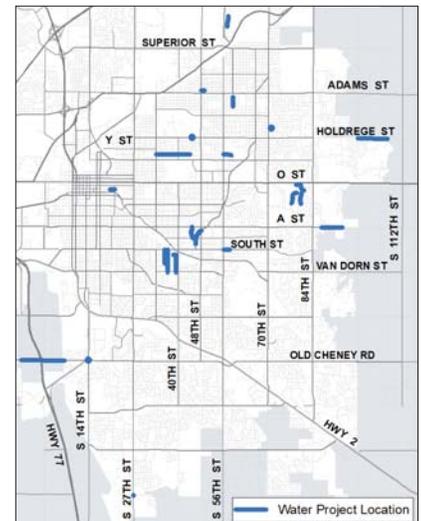
New Wastewater Trunk Lines

New lines in East Lincoln, along Stevens Creek, and North Lincoln, along N. 56th Street and Arbor Road, will increase wastewater capacity to support approximately 3,600 acres of development. The \$15 million in projects are paid for by wastewater rates.

Expanding Water Mains

Water main expansions planned near S. 27th Street and Rokeby Road in South Lincoln; "A" and Holdrege streets in East Lincoln; and near N. 27th and Arbor and Alvo Roads in North Lincoln will increase the availability for development by 1.5 square miles, which supports up to 3,000 new homes.

2019 Water Main Replacements



Stevens Creek trunk sewer installation