



Construction Notice

Infrastructure Investment is Coming to Your Neighborhood!

Street & Sidewalk Maintenance Program – 2023

This program consists of maintenance to various streets throughout the city based on a prioritized analysis of the city's street system. Work typically includes curb & gutter repair, asphalt overlay, asphalt patching, and miscellaneous concrete repairs. Asphalt rejuvenation occurs a year or two after renovation (mill & overlay) to extend the long-term life of the street. The project includes the repair of sidewalks that do not meet standards for safety and condition. Repair costs for sidewalks adjacent to private property are paid by respective property owners.



**2023 Street and Sidewalk
Maintenance Program,
Project 748-23**

- Repairs**
- Pavement Repair
 - Renovation (Mill & Overlay)
 - Asphalt Rejuvenation
 - Pedestrian

Anticipated Schedule

Work is expected to begin by mid-summer and be completed in the fall. The schedule can be influenced by the weather.

What to Expect – Renovation (Mill & Overlay)

Project phases are described below. The work on your street is part of a larger project and crews will balance the work across all locations in the program. Each phase can take multiple days and may have pauses mid-stage or between stages. On street parking and driveway access may be temporarily impacted. The contractor will communicate with homeowners about what to expect.



Prior to the Construction

- Curbs, gutters, inlets, and sidewalks inspected for safety and condition and spot locations are marked for repairs.
- Adjacent property owners notified of needed sidewalk repairs. Property owners can choose either to complete the repairs independently or utilize the City's contractor and receive a bill for the work. (Sidewalk repairs are the responsibility of the adjacent property owner. Curb, gutter, inlet, and street repairs are fully funded by the City.)



Curb & Sidewalk Spot Repair *(Sidewalks as described below if property owner opts to utilize the City's contractor)*

- Existing curb and sidewalk sections identified for repair are removed by "break up crew"
- Soil material removed as needed to allow access to place forms for new concrete; removed soil hauled away
- Curb lines & sidewalks formed with boards and stabilized with pins.
- Concrete is poured and allowed to cure
- Soil behind curb line & around sidewalk replaced, seeded and straw mulched if necessary
 - Some soil settling will occur. Settled areas will be repaired *(in first 12 months)*



Inlet Repairs

- Storm sewer inlets are repaired by various means depending on the condition
- Concrete aprons are poured along edge of basins to help mitigate future degradation
- Pavement is placed outside of new concrete aprons.



Mill & Overlay

- Street pavement is "milled," removing top surface of the street by grinding with a large milling machine
- Milled surface is covered with a liquid asphalt tack coat to bond the old and new pavements
- New asphalt overlay is applied using a paver machine
- Pavement markings replaced at a later date, throughout the city.



What to Expect - Surface Rejuvenation

- A year or two after paving, a rejuvenation agent is applied to the asphalt surface of the street
- The rejuvenator penetrates the asphalt and chemically revitalizes it to slow oxidation and deterioration, extending the life of the asphalt
- The material is sprayed on the surface and soaks into the asphalt
- Sand is spread immediately on the surface and swept up the next day. Loose gravel signs alert to the sand.