

# ! Attention: Upcoming Mill and Overlay Pavement Project in your area

## What is Mill and Overlay?

A Mill & Overlay pavement restoration is the most extensive approach to road maintenance. This technique is used when road surfaces have reached their end of life and preventative treatments are no longer beneficial.

### The process includes:

- Crews remove the top layer of asphalt from the road surface using milling machines.
- Street sweepers clean and prepare the road surface for the overlay asphalt material.
- Crews apply a tack emulsion to the road surface to bond the asphalt layers.
- Dump trucks deliver asphalt material to paving machines and a new layer of material is applied to the road surface.



- Crews working alongside the paving equipment inspect the surface and shovel and rake material to ensure edges and pavement transitions are smooth. Large vibratory rollers are used to compact the material.

A Mill and Overlay application can last up to 15 years. The new surface provides a smoother and safer ride and enhanced curb appeal. The new surface cures quickly and is typically ready for foot traffic in about 30 minutes and ready for vehicular travel within an hour.

Safety of the traveling public and our crews is the highest priority of everyone involved in this project. Motorists should drive with caution when approaching a construction zone and follow posted directional signs. Pedestrians should stay clear of the construction zone and equipment.

## ? Mill and Overlay Q and A:

### ▶ How much of my street will be closed?

One travel lane, in each direction, will remain open during construction. In some circumstances flag crews' will be used to direct traffic in the project area.

### ▶ Will my trash collection be interrupted?

Trash collection will not be interrupted. Please have your trash containers on the street by 5 a.m. on collection days.

### ▶ What if my car is parked on a road that is closed?

Please plan to have your vehicle off the street by 6 a.m. on construction dates. Vehicles left on the street will be relocated to a location outside of the project area.

### ▶ What are the work hours?

Work hours are from 7 a.m. to 5 p.m. Monday – Friday. Road restrictions will remain in place until the asphalt has cured.

### ▶ What if I need to leave my home during the closure?

Road surfaces with fresh asphalt are not available for travel or parking. If you need to use your vehicle during the pavement process, please plan ahead and park your vehicle outside of the treatment area.

### ▶ What if I drive on the road when it is closed?

You may be liable for damage to your vehicle and to your property.

The city and our vendors work hard to meet construction timelines; however, weather, staffing, and roadway conditions can delay a project. Please call 480-486-9067 for information about project delays and schedule changes.

