



# ACCELERATED PAVEMENT MAINTENANCE PROGRAM

Between January 2019 and June 2023, the Street Transportation Department will undertake its largest and most comprehensive pavement maintenance program; which entails accelerating pavement maintenance work on many of the city’s major streets. During this period, more than 250 major-street miles will be repaved as part of the accelerated pavement maintenance program. This represents a 300 percent increase compared to the number of major-street miles the city traditionally paves each year.

The accelerated program will be accomplished in conjunction with the city’s pavement preservation program for local and collector streets, which typically includes 200 street miles per year.

The acceleration of the city’s pavement maintenance program will significantly improve the condition of city streets.

**ACCELERATED  
PAVEMENT MAINTENANCE  
PROGRAM 2019-2023**

Mill & Overlay for  
**250+**  
Major-Street Miles


**INCREASE IN MILES OF MAJOR STREET PAVING**


**300%**

On average Phoenix paves 16 major-street miles per year. Through the accelerated program Phoenix will pave an average of 50 major-street miles per year between 2019 and 2023.


**IMPROVED SIDEWALK ACCESSIBILITY**

Ahead of paving activity that includes a mill and overlay, some city sidewalks will be retrofitted to feature wheelchair accessible ramps.



 **VOTER APPROVED TRANSPORTATION DOLLARS AT WORK**

The accelerated pavement maintenance program is funded through \$200 million borrowed from future Transportation 2050 (T2050) street program revenues.

 **MORE BICYCLE LANES**

The accelerated pavement maintenance program allows for more bicycle lanes to be added to city streets as the newly paved roads are restriped. This will help the city reach its T2050 goal of 1,080 new bicycle lane miles and will ensure a well-connected citywide bicycle network.

**ORIGINAL  
5-YEAR WORK PLAN**



**ACCELERATED  
TO BE COMPLETED  
WITHIN A TWO YEAR  
PERIOD (2019-2020)**

## SHARE YOUR INPUT

Which streets do you want to see considered as part of the pavement maintenance work plans for fiscal years 2021 through 2023? Check out our interactive street maintenance map at [phoenix.gov/PavementProgram](http://phoenix.gov/PavementProgram) or email [pavement@phoenix.gov](mailto:pavement@phoenix.gov).

## QUESTIONS & ANSWERS

### **What is the accelerated schedule?**

The Phoenix City Council recently authorized advancing \$200 million to accelerate pavement maintenance projects. The accelerated program includes pavement maintenance that was part of the original five-year work plan for 2019 through 2023. Those improvements will now be delivered between fiscal years 2019 and 2020. Because the new accelerated pavement maintenance plan leaves a void in pavement maintenance between fiscal years 2021 through 2023, the Street Transportation Department is developing a new workplan, with input from residents, for fiscal years 2021 through 2023. The Street Transportation Department has already begun some of the preparation work necessary for upcoming pavement overlay work scheduled to begin spring 2019.

### **How will the city prioritize which major streets to include in the accelerated pavement maintenance program?**

Included in the accelerated pavement maintenance program for fiscal years 2019 through 2020 are some of the city's most deteriorated major streets with asphalt surface that has reached the end of its service life or where preventative treatments no longer benefit the road. Maintenance on these streets was previously approved by the Phoenix City Council.

As the Street Transportation Department develops a new work plan for fiscal years 2021 through 2023, they will be using a Pavement Management System (PMS) methodology. The foundation of PMS is field data which measures and records road conditions to identify which streets will receive a mill and overlay or a preservation treatment. In addition to utilizing the PMS methodology, public input will also be considered in the development of the new workplan for fiscal years 2021 through 2023. These work plans will be presented to Phoenix City Council for approval in late spring 2019.

### **How can I share input on the streets I would like to see considered as part of the new pavement maintenance work plans for fiscal years 2021 through 2023?**

Public input may be provided by using the interactive street maintenance map available at [phoenix.gov/PavementProgram](http://phoenix.gov/PavementProgram) or by emailing comments to [pavement@phoenix.gov](mailto:pavement@phoenix.gov).

### **What types of pavement maintenance will major streets receive?**

As part of the accelerated pavement maintenance program, select major streets will receive a mill and overlay. A mill and overlay entails the removal of the top layer of asphalt to accommodate a new layer of pavement. This technique is necessary when asphalt surface has reached the end of its service life or preventative treatments no longer benefit a road.

In addition, as part of the city's on-going pavement maintenance program, pavement preservation treatments such as fog seal, crack seal and resurfacing will continue to be used to extend the service life of local streets throughout the city; and mill and overlay work will also be performed on local streets that have reached the end of their service life.

More information about pavement preservation treatments can be found at [phoenix.gov/PavementProgram](http://phoenix.gov/PavementProgram).

### **Since the current pavement maintenance workplan (fiscal years 2019 through 2023) will be accelerated into fiscal years 2019 through 2020, will there be a significant increase in street closures and restrictions?**

With the acceleration of the current pavement maintenance program, multiple streets will be under repair simultaneously. The city will look to minimize restrictions and closures, as much as possible, to provide a safe work zone, maintain access and reasonable flow of traffic.

## CONTACT INFORMATION

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This publication can be made available in an alternate format upon request. Contact the Street Transportation Department 602-262-6284 (TTY: Use 711).