



## Capital Projects



### Seldon Rd Reconstruction

This project will upgrade Seldon Road, between Wasilla-Fishhook and Lucille Street, to an arterial highway with a separate pathway to address geometry, safety and capacity issues.



### Palmer-Fishhook Separated Pathway

This project will construct a pedestrian/bike pathway along Palmer-Fishhook Road from Trunk Road to Edgerton Parks Road.



### Bogard Rd Safety and Capacity Improvements

This project will upgrade Bogard Road between Trunk Road and Grumman Circle to an arterial highway standard to address safety and capacity issues. The project will construct a pathway and will provide safety and capacity improvements which may include: roundabouts, raised median, widened shoulders, turn lanes, addressing access management issues, improving intersections, as necessary, providing an improved clear zone, drainage, and signage.



### Hemmer Road Upgrade and Extension

This project will extend and upgrade approximately 0.50 miles of Hemmer Road from the Palmer-Wasilla Highway to Bogard Road consisting of two travel lanes and a center turn lane. Improvements include a traffic signal at the Bogard Road intersection, shoulders, pedestrian and bicycle infrastructure, drainage and safety items.



### Bogard Rd Pavement Preservation

This project will preserve the pavement on Bogard Road between Trunk Road and Wasilla-Fishhook Road. The proposed project will reclaim the existing pavement structure in place, overlay with new pavement, and apply pavement markings to the roadway.

## Planning Projects



### Pavement Management Plan

The plan would include automated collection of pavement condition (smoothness, rutting, and cracking) on roads within the Metropolitan Planning Area (MPA) using Road Surface Profiling equipment consisting of distance measuring instruments, accelerometers and a Laser Crack Measurement System to provide high definition 3D profiles and 2D images of the road surface.



### Sign Management Plan

The plan will devise and implement a system to assess all traffic signs within the MPA on a regular basis and ensure they are maintained and replaced as needed to improve visibility and increase road safety. The sign assessment will be used to track sign data and to maintain a minimum retroreflectivity level of all signs to increase their visibility at night.



### Streetlight & Intersection Management Plan

The plan includes an inventory of all the streetlights within the MPA and development of a plan for converting the lights to LED. Intersections will be examined to determine any additional lighting system work as required for electrical code compliance and proper operation of the LED fixtures as well as additional repair and replacement work.

### Legend

- Capital Projects
- MVP Improvement Program Projects



### FFY25-27 MVP Improvement Program

#### Mat-Su Borough

- |                               |   |
|-------------------------------|---|
| 1 Vine Road Striping          | 5 Seward Meridian Parkway Striping      |
| 2 Gail Drive Mill & Pave      | 6 Earl Drive and Eek Street Mill & Pave |
| 3 Mulchatna Drive Mill & Pave | 7 Gershmel Loop Mill & Pave             |
| 4 Seldon Road Striping        | 8 Bogard Road Striping                  |

#### City of Wasilla

- 9 N. Lucille Street Mill & Pave
- 10 N. Peck Street

#### City of Palmer

- 11 Caribou Ave
- 12 N. Chugach Street
- 13 E. Dolphin Ave
- 14 E. Gold Key Lane