

## **2017-2018 TIP Amendment #1 Highlights**

### **Interstate Maintenance Funding:**

- West Billings Interchange – Pinehills Interchange: Moved to June 2018 letting
  - Previously in 2021

### **National Highway System Funding:**

- \*27<sup>th</sup> St. – 1<sup>st</sup> Ave S. to Airport: Moved to May 2019 letting
  - Previously in 2018
- Main St – Billings: Moved to February 2020 letting
  - Previously in 2018
- \*Billings Bypass –
  - Yellowstone River Bridge: Moved to May 2020 letting
    - Previously outside of 5-year program
  - PE Amendment has not been processed

### **National Highway Freight Program Funding:**

- I-90 Yellowstone River Bridge: New funding source added to the project, \$32.8 million between the years 2021 & 2022

### **Bridge Program Funding:**

- 2012 Scour Mitigation: Moved to November 2018 letting
  - Previously in 2021
- \*I-90 Yellowstone River Bridges: no change to year; \$10,000,000 moved out of Bridge into Freight Program

### **Highway Safety Improvement Program Funding:**

- Billings Horizontal Curve Warning: Moved to March 2018 letting
  - Previously in 2019
- Roundabout King & 56<sup>th</sup>: Moved to February 2019 letting
  - Previously in 2017
- New Safety Projects:
  - UPN 9384 Frontage Road & Wise Lane Intersection – Installation of ITS intersection warning system on both roads warning vehicles on Frontage Road and vehicles on Wise Lane that a conflicting vehicle is present to mitigate intersection related crashes.
  - UPN 9420 Billings Area Safety Improvements – the following are within the MPO Planning boundary:
    - King Ave. E – Shoulder rumble strips on all curves and replace existing curve signing RP 1.7-2.1
    - Yellowstone River Rd – Replace existing chevrons with standard size chevrons at RP 3.6
    - Lake Elmo Drive – Install standard delineation through curve at RP 2.4
    - South Frontage Road (West of Sugar Ave) – Replace one directional large arrow with curve warning signs, speed advisory plaques & chevrons at RP 2.0
    - Garden Ave – Corridor wide signing upgrade RP 0.0-1.4

- Nahmis Ave – Install delineation through entire corridor
  - Story Road – Replace/relocate curve warning signs with speed advisory plaques at RP 0.2
- UPN 9423 Billings District Safety Improvements – the following are within the MPO Planning boundary
  - Johnson Lane – Install panel delineation through curve at RP 1.2
  - Old Highway 312 – Install panel delineation through the entire cluster segment from RP 2.3-3.1
- UPN 9421 I-90 W King Ave Lighting – Install roadway lighting from top of the King Ave W Interchange bridge to the east and tie into S. Billings Blvd existing lighting (RP 445.9-446.4), install panel delineation on the median side between the two interchanges (RP 445.6-447.3)

**Urban Pavement Preservation Funding:**

- New Projects, 2019 letting at the earliest:
  - UPN 9501 South Frontage Road
  - UPN 9502 Shiloh Road
  - UPN 9503 Blue Creek Road
  - UPN 9504 Billings Boulevard
  - UPN 9505 King Ave E
  - UPN 9506 Hardin Road
  - UPN 9509 Grand – 24<sup>th</sup> to Zimmerman

\*Denotes project with more than one funding source