

# Welcome

**I-90  
Bridges**

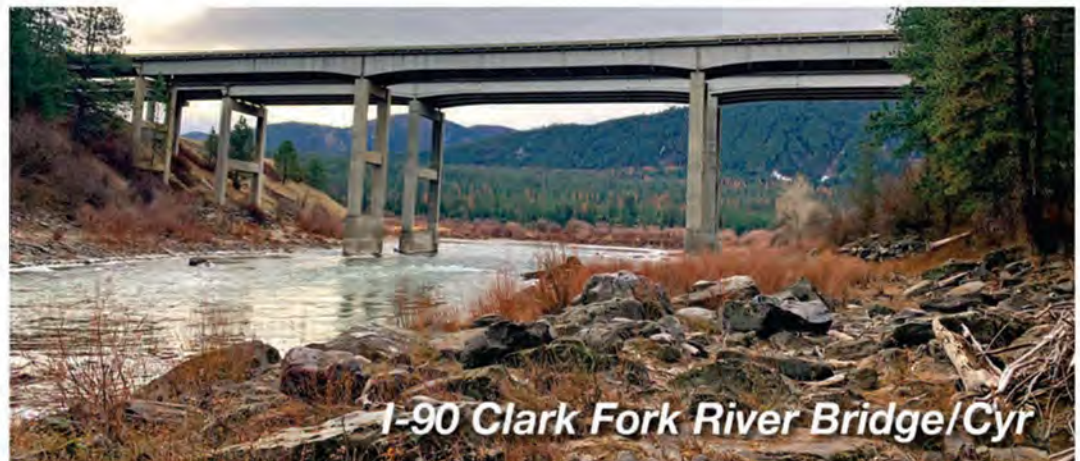


**WEST OF  
ALBERTON**

**The Montana Department of Transportation (MDT) has developed plans to improve three westbound bridges on Interstate 90 (I-90) west of Alberton.**

**The purpose of this meeting is to:**

- Review the status of the multi-year project planning and development process.
- Share the final design improvements for each bridge.
- Discuss the next steps in the project process.



*I-90 Clark Fork River Bridge/Cyr*



# Project Team





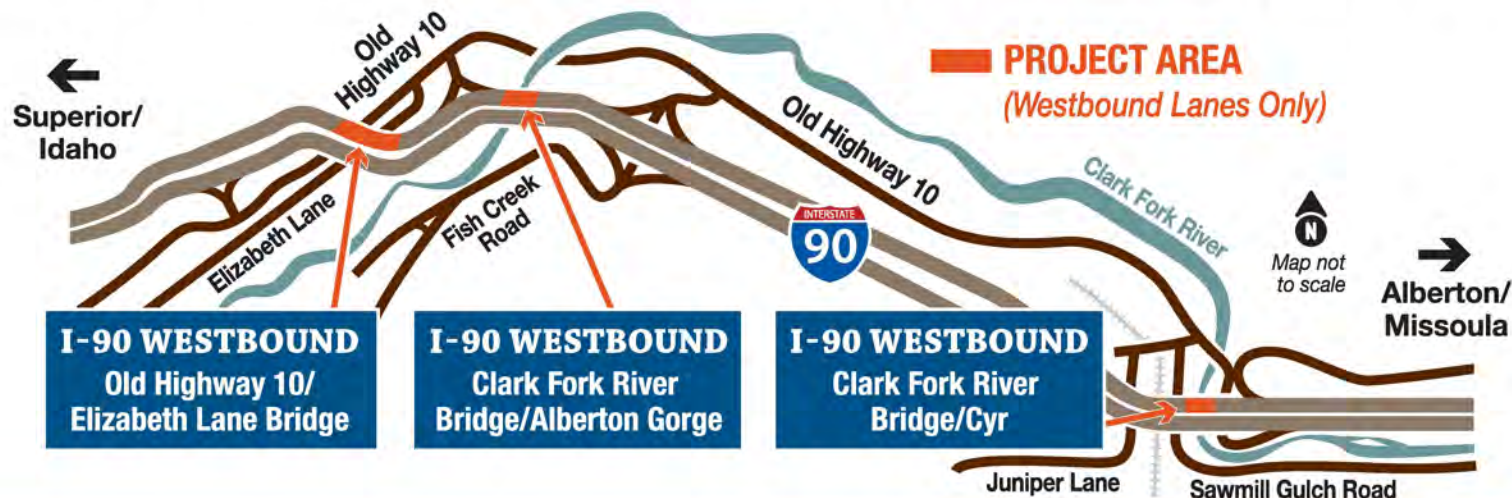
# Project Overview



The Montana Department of Transportation has developed plans to improve three bridges in the westbound lanes of I-90 west of Alberton.

These bridges carry I-90 over:

- Old Highway 10 and Elizabeth Lane approximately 10 miles west of Alberton.
- The Clark Fork River near Alberton Gorge approximately 9 miles west of Alberton.
- The Clark Fork River near Cyr approximately 5 miles west of Alberton.



# Project Process and Schedule



**The project is in the final stages of the design and development process.**

<b>2020</b>	Evaluate bridges.
<b>2021</b>	Conduct initial analysis, planning and field studies.
<b>2022–2023</b>	Develop preliminary engineering designs and continue evaluations.
<b>Fall 2022</b>	Present improvements to public.
<b>2023–2025</b>	Develop final design plans.
<b>Summer 2024</b>	<b>Present final designs to public.</b>
<b>2025</b>	Complete project design plans, permitting and right-of-way acquisition.
<b>TBD</b>	Begin construction (dependent on the availability of funding and will be scheduled once the design plans are finalized).





# Bridge Management Process



**The MDT Bridge Bureau is tasked with keeping Montana's bridges safe, resilient, economical, and reliable.**

**The Bridge Bureau has two sections: Bridge Management and Bridge Design.**





# Clark Fork River Westbound Bridge near Alberton Gorge

Upon inspection and analysis of the bridge, MDT determined that a full replacement is the preferred improvement option.

## PLANNED IMPROVEMENTS

- Replace the bridge with a three-span steel beam bridge.
- Two new piers placed outside of the river.

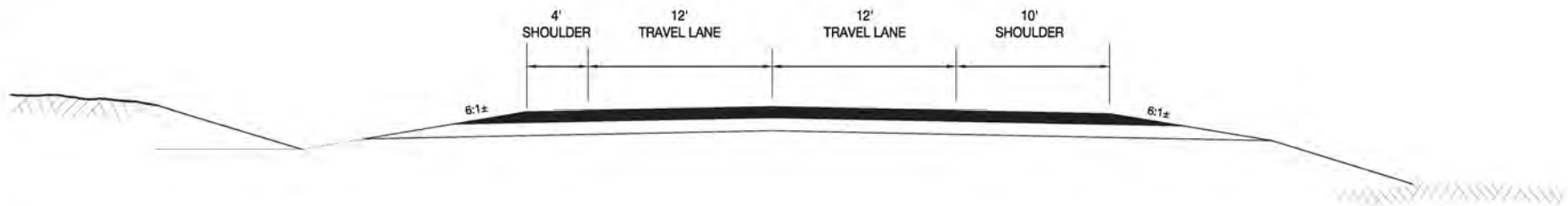


# Clark Fork River Westbound Bridge near Alberton Gorge

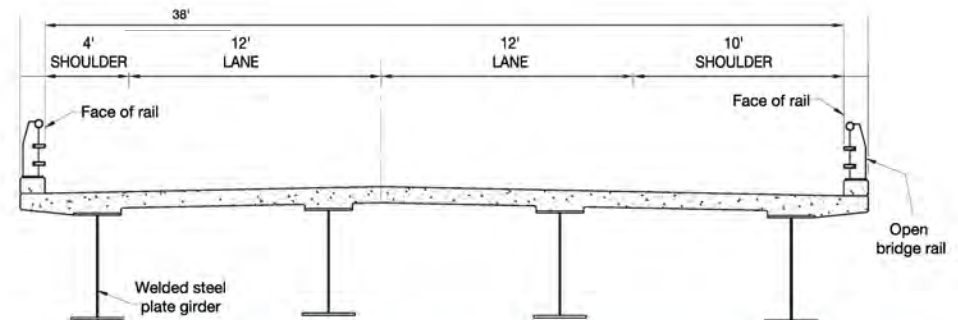
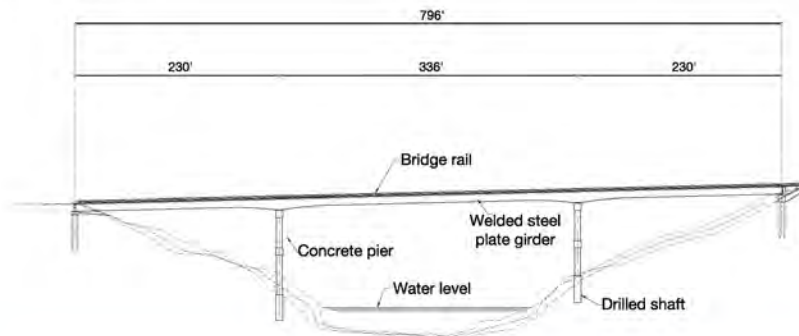


## Typical section — Westbound I-90

### Road



### Bridge





# Clark Fork River Westbound Bridge near Cyr



Upon inspection and analysis of the bridge, MDT determined that a full replacement is the preferred improvement option.

## PLANNED IMPROVEMENTS

- Replace the bridge with a four-span steel beam bridge.
- Place two new piers at edge of river.
- Increase the vertical clearance on the I-90 eastbound on-ramp.



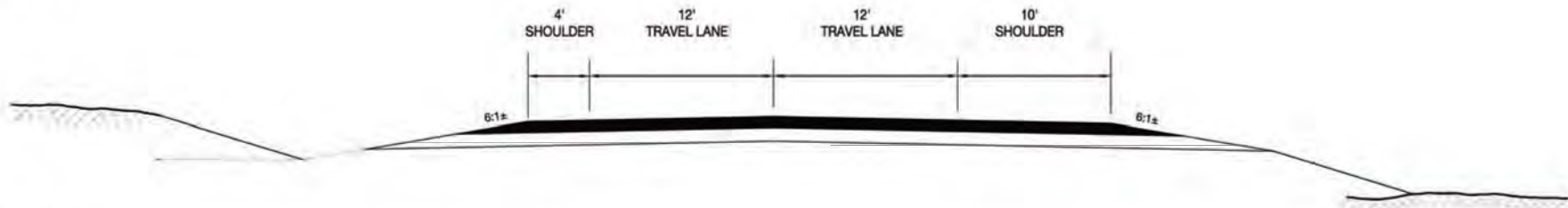


# Clark Fork River Westbound Bridge near Cyr

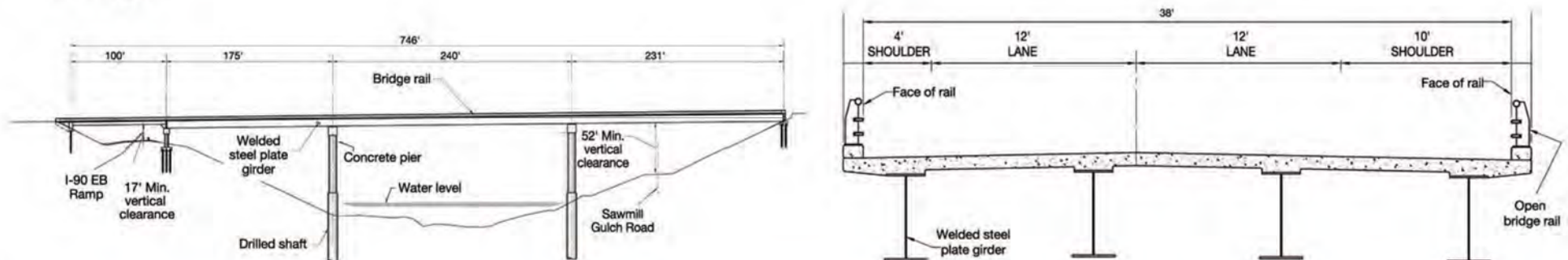


## Typical section — Westbound I-90

### Road



### Bridge





# Old Highway 10 and Westbound Elizabeth Lane Bridge

Upon inspection and analysis of the bridge, MDT determined that rehabilitation is the preferred improvement option.

## PLANNED REHABILITATION

- Clean and paint existing steel beams over Elizabeth Lane.





# Anticipated Traffic Control



**MDT anticipates that reconstruction of the bridges will impact travel on I-90 and on Elizabeth Lane and Sawmill Gulch Road. Potential traffic impacts include:**

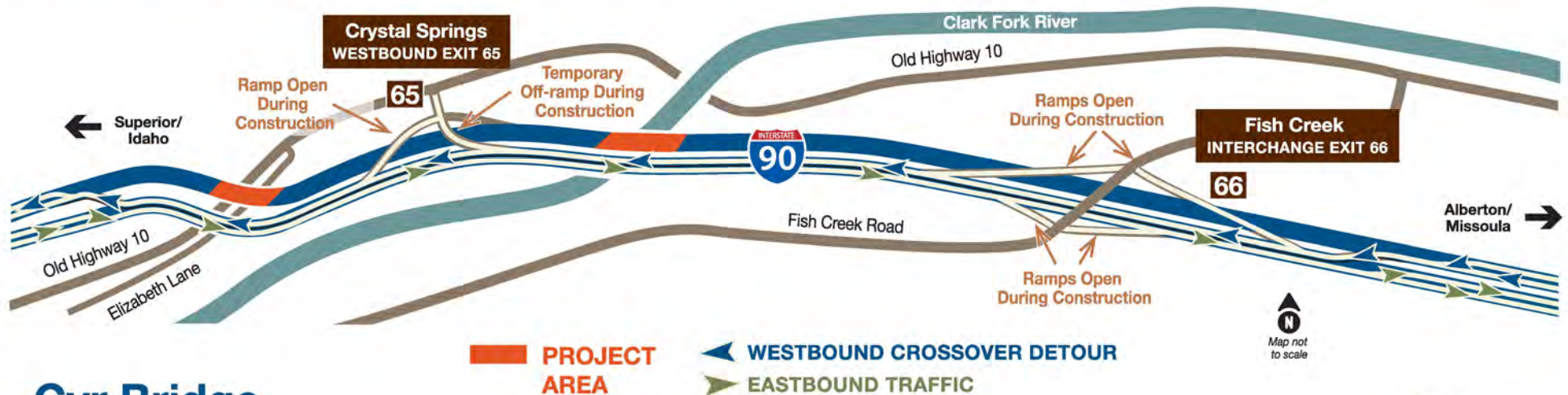
- **Interstate 90**
  - Reduced speeds, lane closures, lane shifts, width restrictions and crossovers to shift all traffic to the east bound side of the interstate.
- **Elizabeth Lane and Sawmill Gulch Road**
  - Alternating one-way traffic through construction work zones.
  - Intermittent closures beneath the bridges are anticipated for some overhead work.
- **Clark Fork River**
  - Floating buoys will direct river users through construction.
  - Temporary closures may be needed at times for some overhead work.



# Construction Detours

I-90 Bridges **90** WEST OF ALBERTON

## Alberton Gorge Bridge



## Cyr Bridge





# Environmental Considerations



**MDT evaluated the project's potential impacts to the environment under the National Environmental Policy Act (NEPA) and Montana Environmental Policy Act (MEPA).**

**The evaluation considered impacts to:**

- Threatened and endangered species.
- Migratory birds.
- Wildlife crossings.
- Recreational river activities.





# What's Next?



**After the public meetings, MDT and their consulting partner Morrison-Maierle will review input and finalize the design plans.**

Once the plans are finalized, the project is ready and construction can begin when funding becomes available.



*2022 Open House held at Alberton School.*



# Thank You



**Thank you for your participation.**

Communication with the public is important to the success of this project.

## Stay Informed

Visit the project website at:

[mdt.mt.gov/pubinvolve/i90alberton/](http://mdt.mt.gov/pubinvolve/i90alberton/)



## Contact

Brandon Coates

Public Involvement Manager

**EMAIL** Brandon@RBCI.net

**PHONE** (406) 465-3350



**MONTANA**

Department of Transportation