

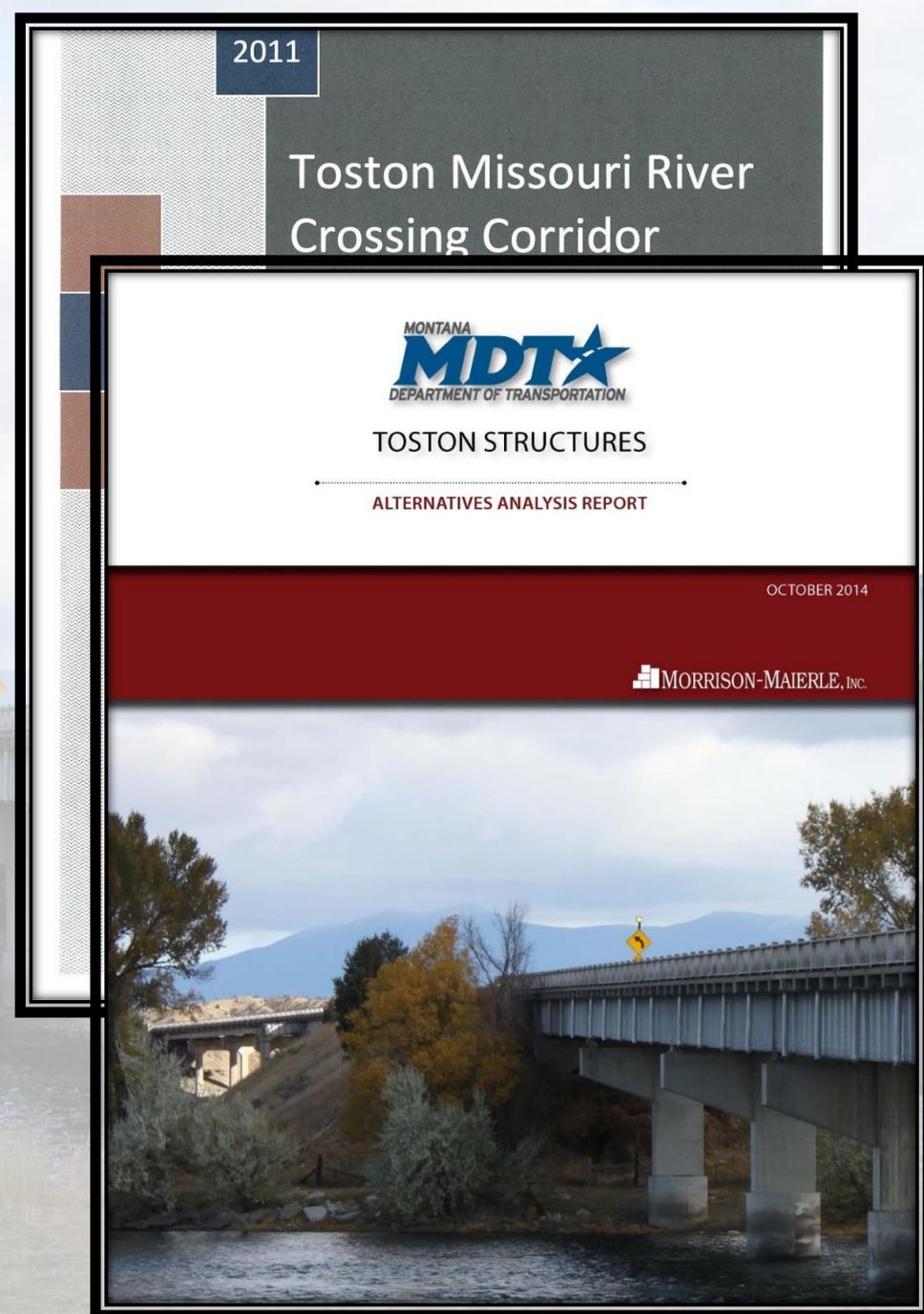
Informational Meeting Toston Structures

September 7, 2017



Meeting Agenda

- 40-minute presentation
- Briefly review project objectives and history
- Present changes since last public meeting in 2015
- Review remaining project development steps / schedule
- Answer questions



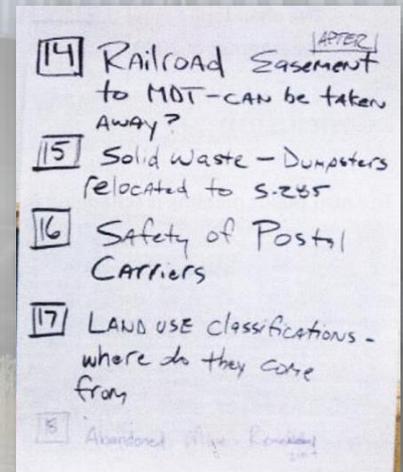
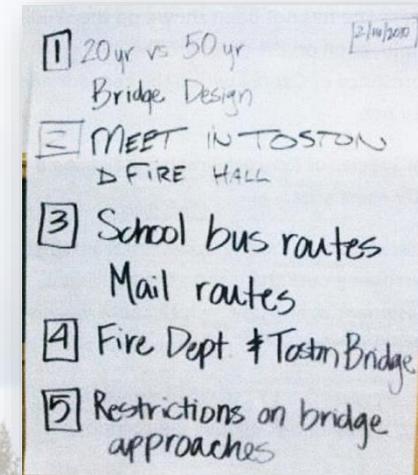
Project Objectives

- Improve safety and functionality
- Accommodate future traffic demands
- Replace 60-yr old bridges
- Meet current design and environmental standards
- Complete improvements between Townsend-South Passing Lanes & Toston-South Projects



Project History

- 2006 Environmental Assessment
- 2009 Corridor Study Initiated
 - February 2010 Public Meeting
 - October 2010 Public Meeting
 - February 2011 Public Meeting
- 2013 Central and Eastern Corridor Study Public Meetings
 - November 2013: Corridor Findings
 - October 2014: Alignment Findings
 - August 2015: Phase 1 Concepts for preferred Central Corridor alignment



Central Corridor Selected

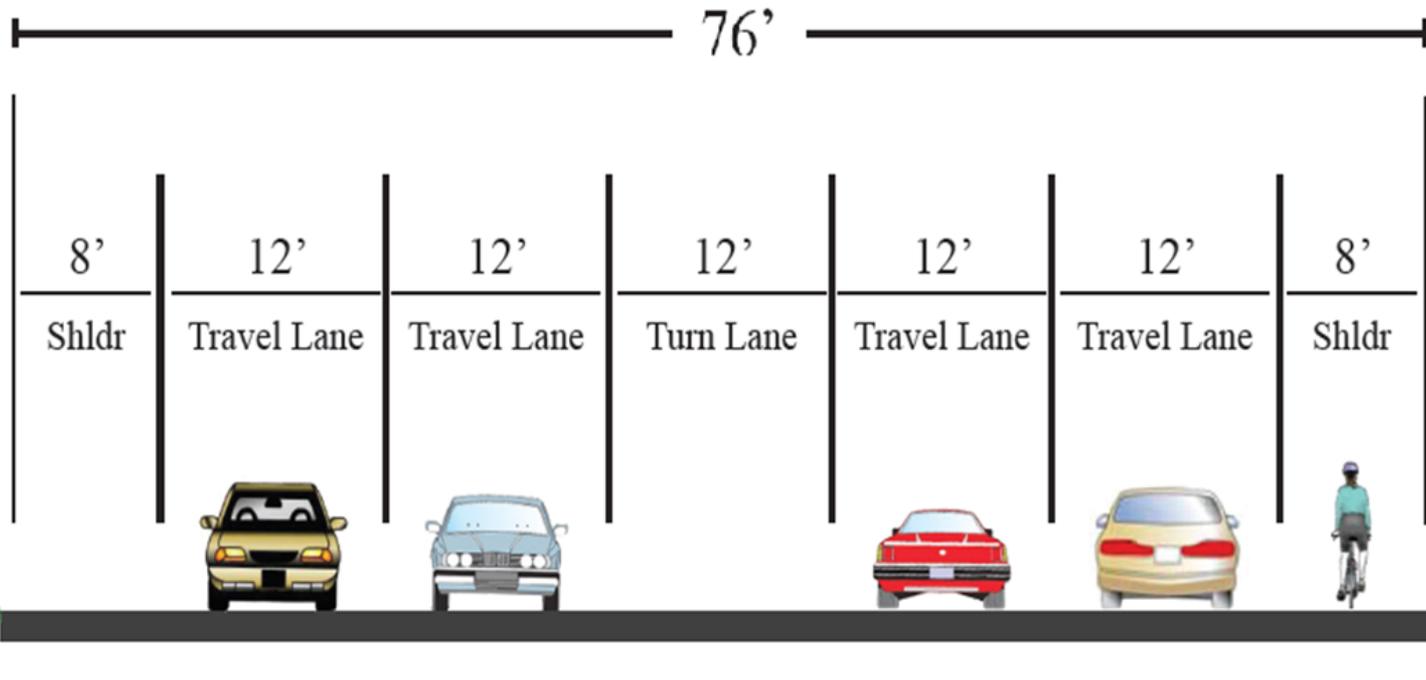
- Basis for selection:
 - Greatest public preference
 - Closest to existing highway, resulting in lowest overall impacts
 - New Right-of-way
 - Irrigated lands affected
 - Noise
 - Shorter length in curves
 - Straight bridges with flatter approaches and increased sight distances



Comments From Prior Meetings

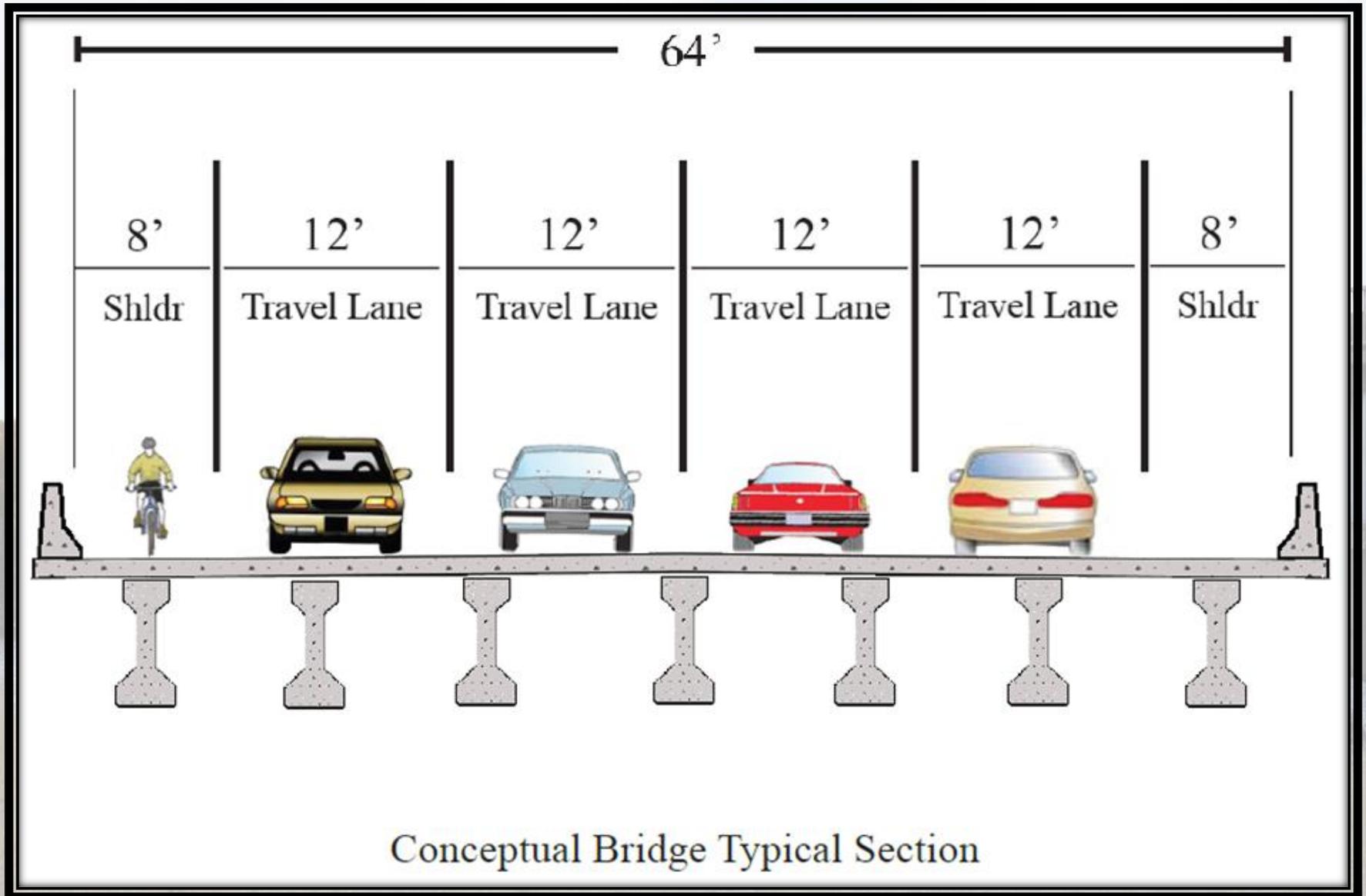
1. Preference for Central Corridor
2. Southbound right turn lane at Radersburg Road
3. Grade separation of Radersburg Road and US-287
4. Safer pedestrian crossing of US-287
5. Roadway connection to truss bridge
6. School bus operations / after school events
7. Toston Fire District access
8. Minimize impacts to private landowners

Major Design Elements

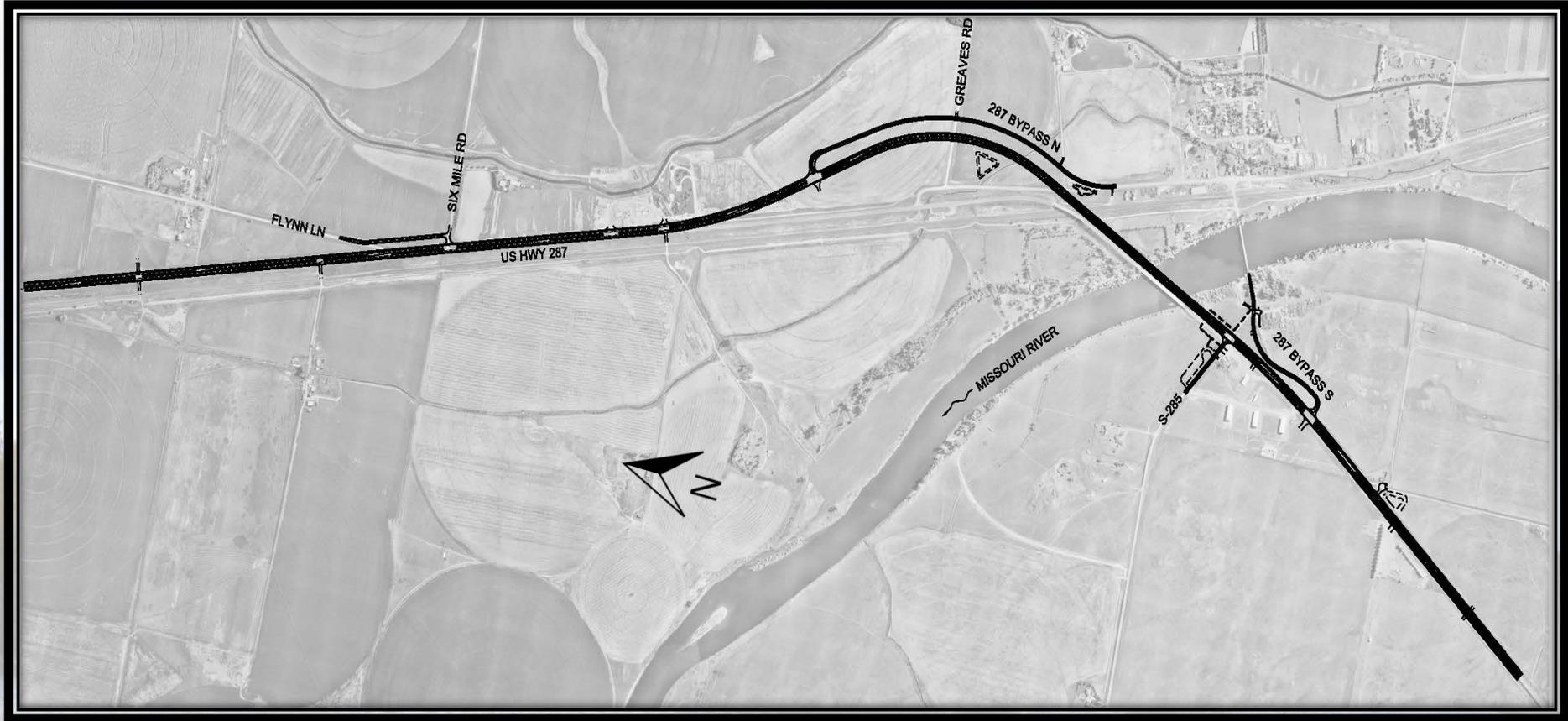


Roadway Typical Section

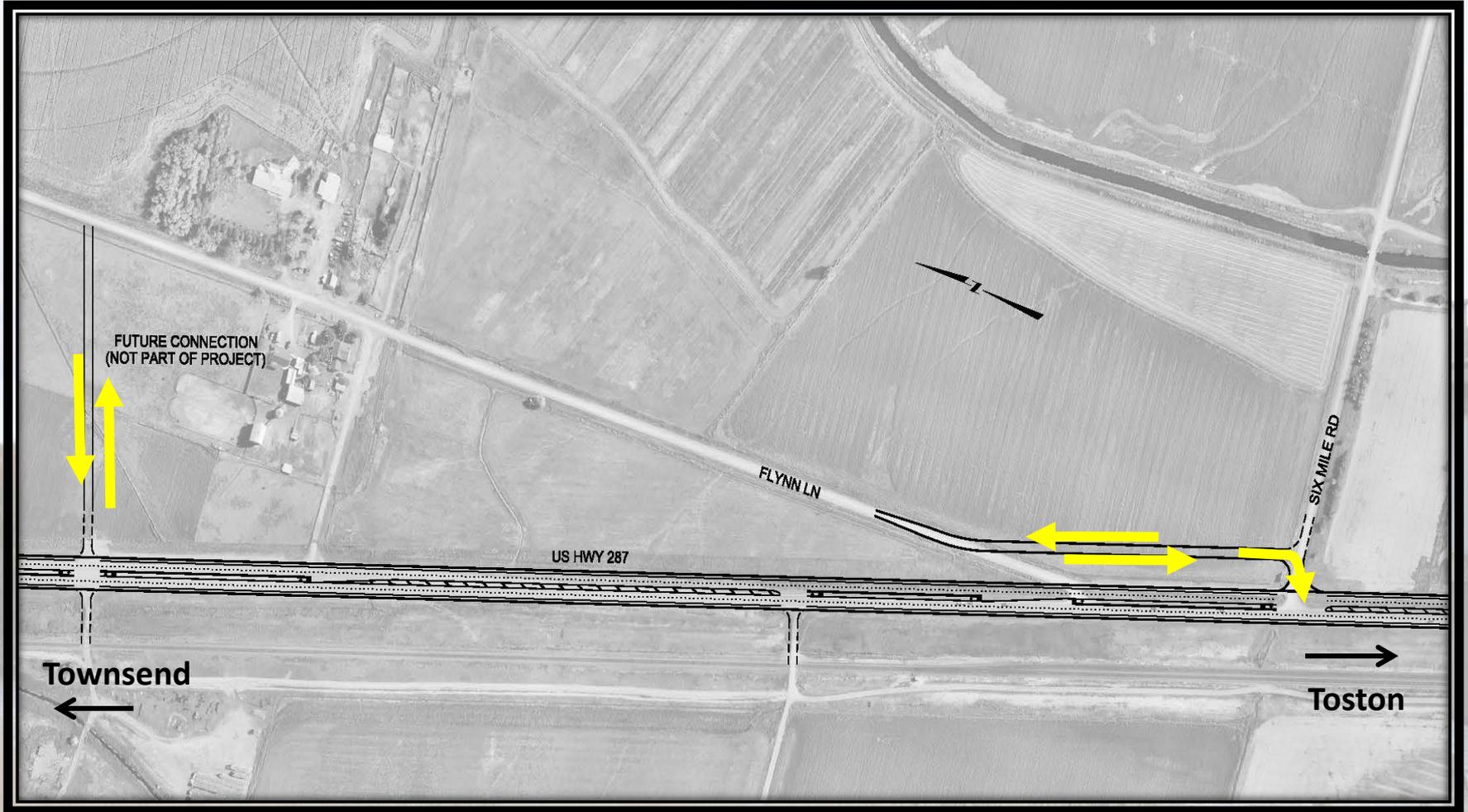
Major Design Elements



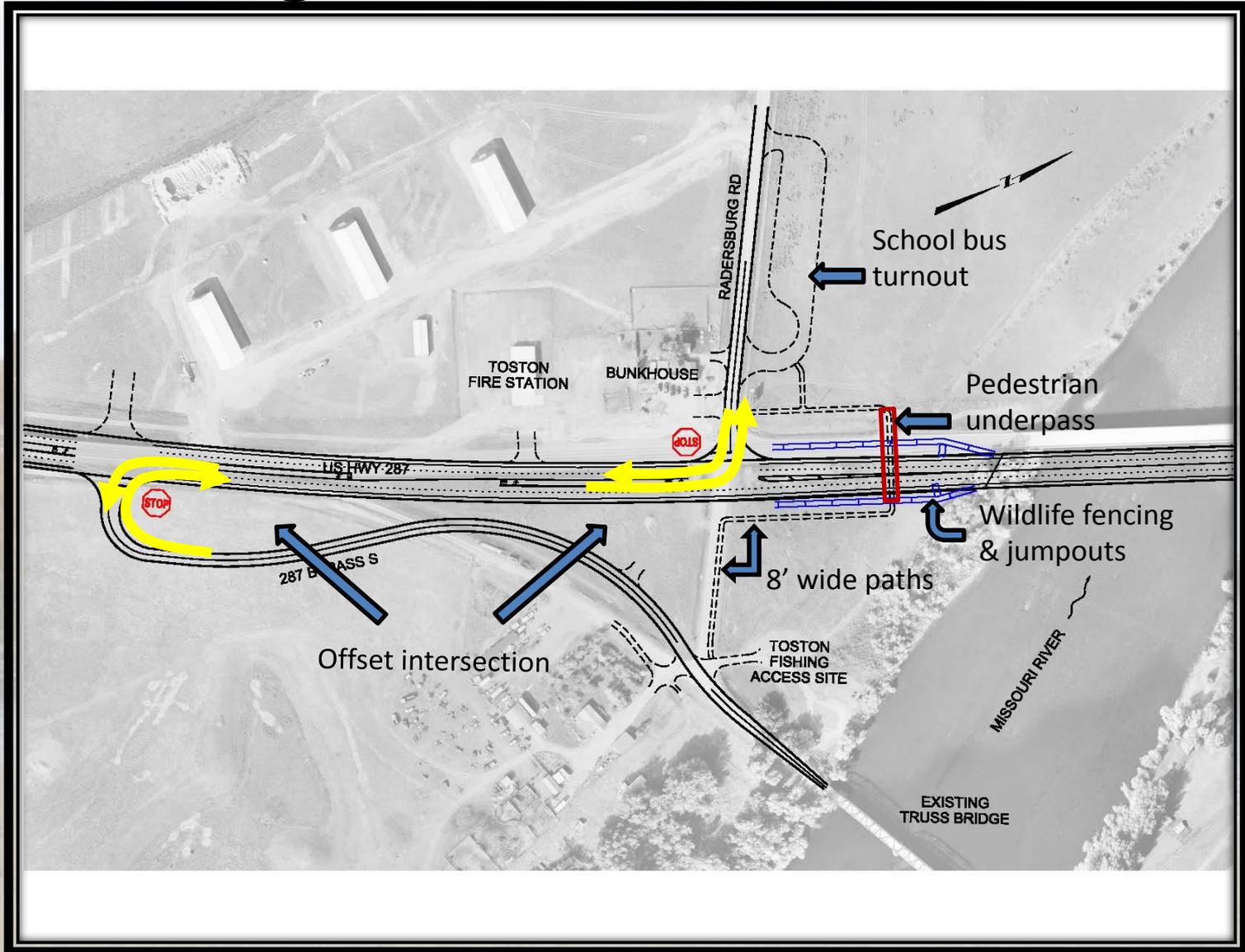
Project Overview



Flynn Lane

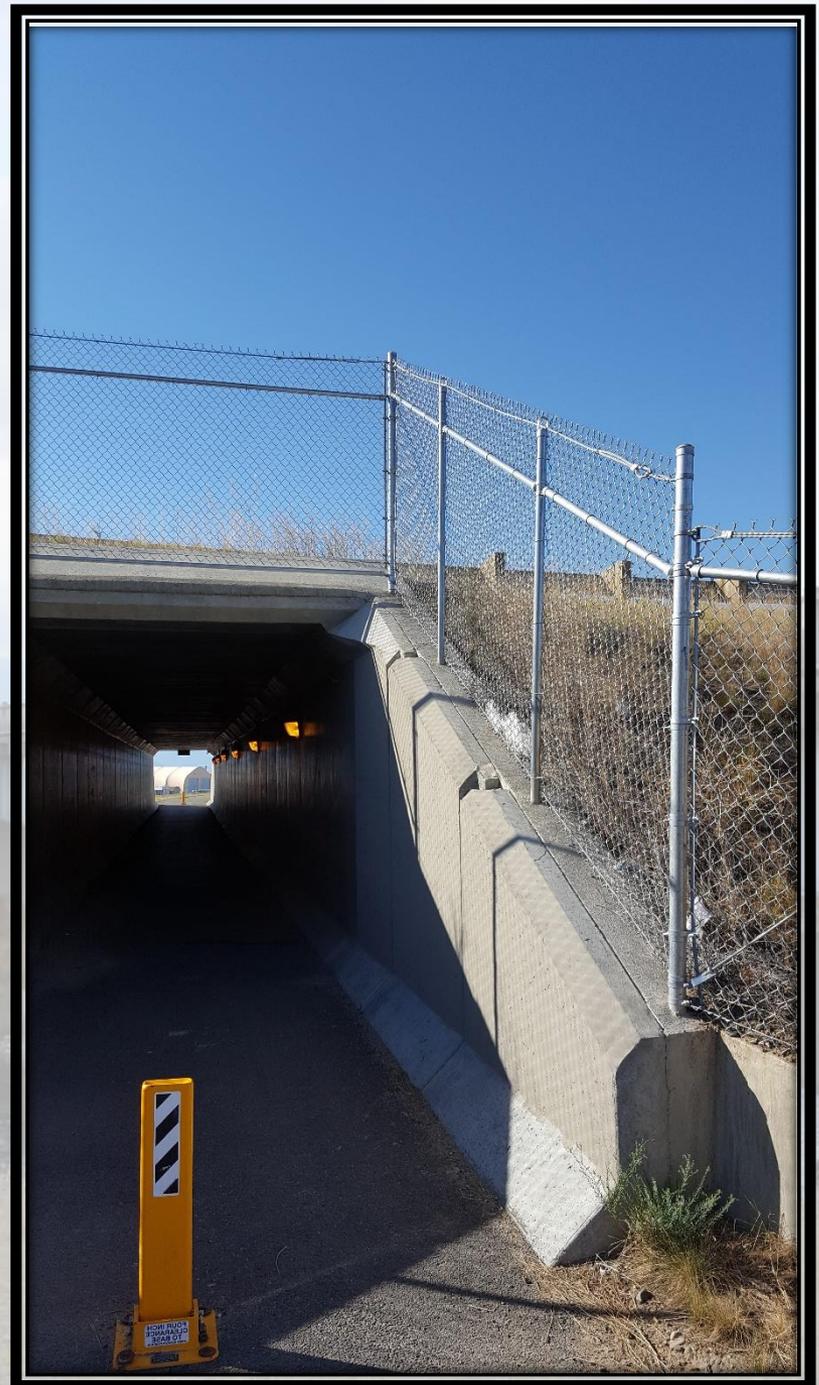


Design Features Overview



Pedestrian Underpass

- Located Between Missouri River and Radersburg Road
- Access to School Bus Turnout & Truss Bridge



Comments Resolution

1. Preference for Central Corridor ✓
2. Southbound right turn lane at Radersburg Road ✗
3. Grade separation of Radersburg Road and US-287 ✗
4. Safer pedestrian crossing of US-287 ✓
5. Roadway connection to truss bridge ✓
6. School bus operations / after school events ✓
7. Toston Fire District access ✓
8. Minimize impacts to private landowners ✓

Access Control

- Fewer, higher quality access points to improve safety and functionality for local and thru traffic
- Inventoried existing accesses
 - Public Roads
 - Private Approaches
 - Farm Field Approaches
- Evaluated operations
- Transportation Commission Resolution

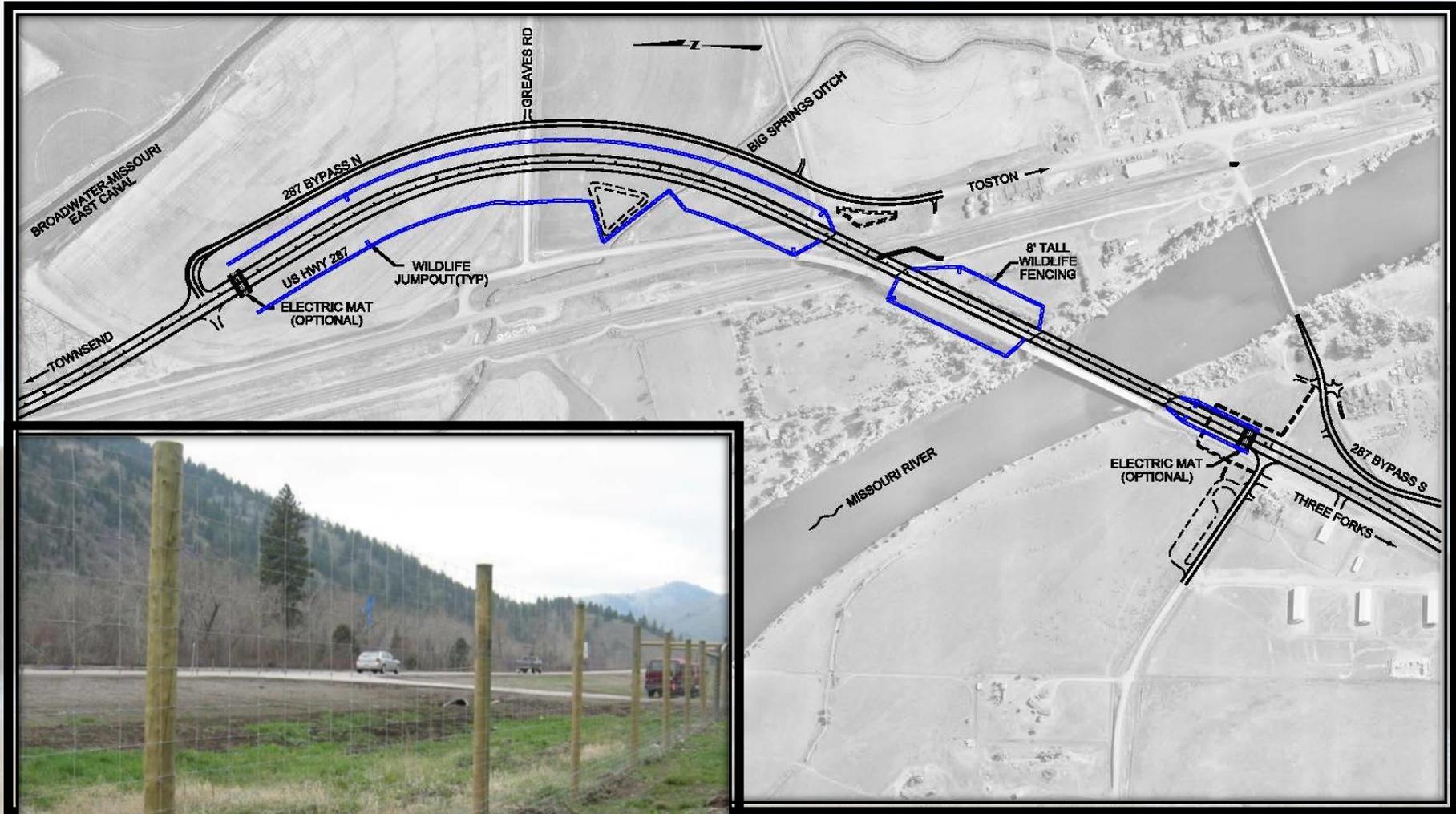


Wildlife Mortality

- Records indicate 5X higher road kills from Flynn Lane to Missouri River
- Possible mitigation measures:
 - Warning signs
 - Detection systems
 - Wildlife fencing with underpass
 - Wildlife fencing with electric mats



Wildlife Crossing Study Results



Project Schedule

2017 - 2018

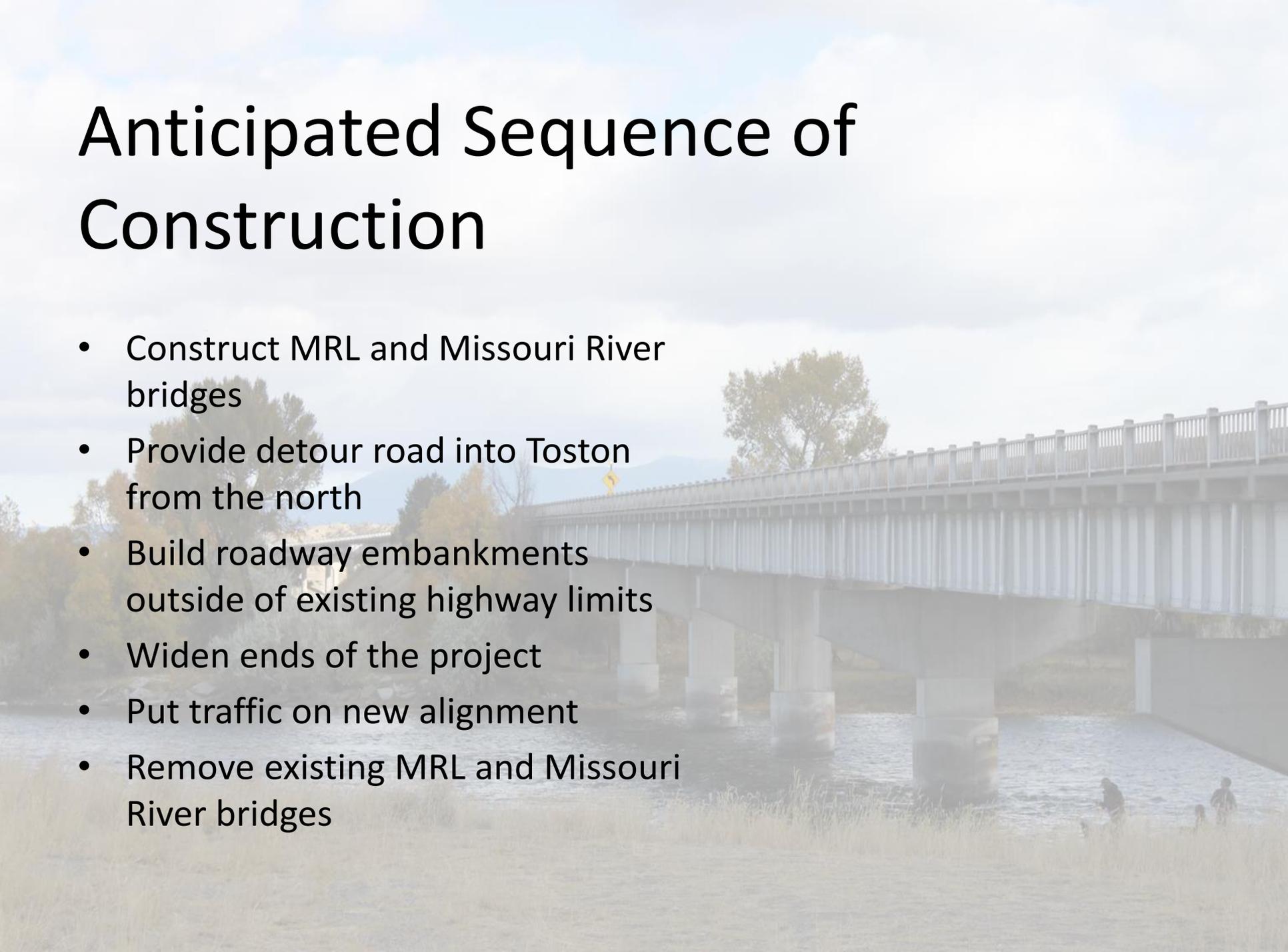
- Right-of-way appraisals in September / October
- Right-of-way negotiations begin in October →
- Finalize construction drawings mid-2018
- Utility relocations

2019

- Begin construction (pending funding)

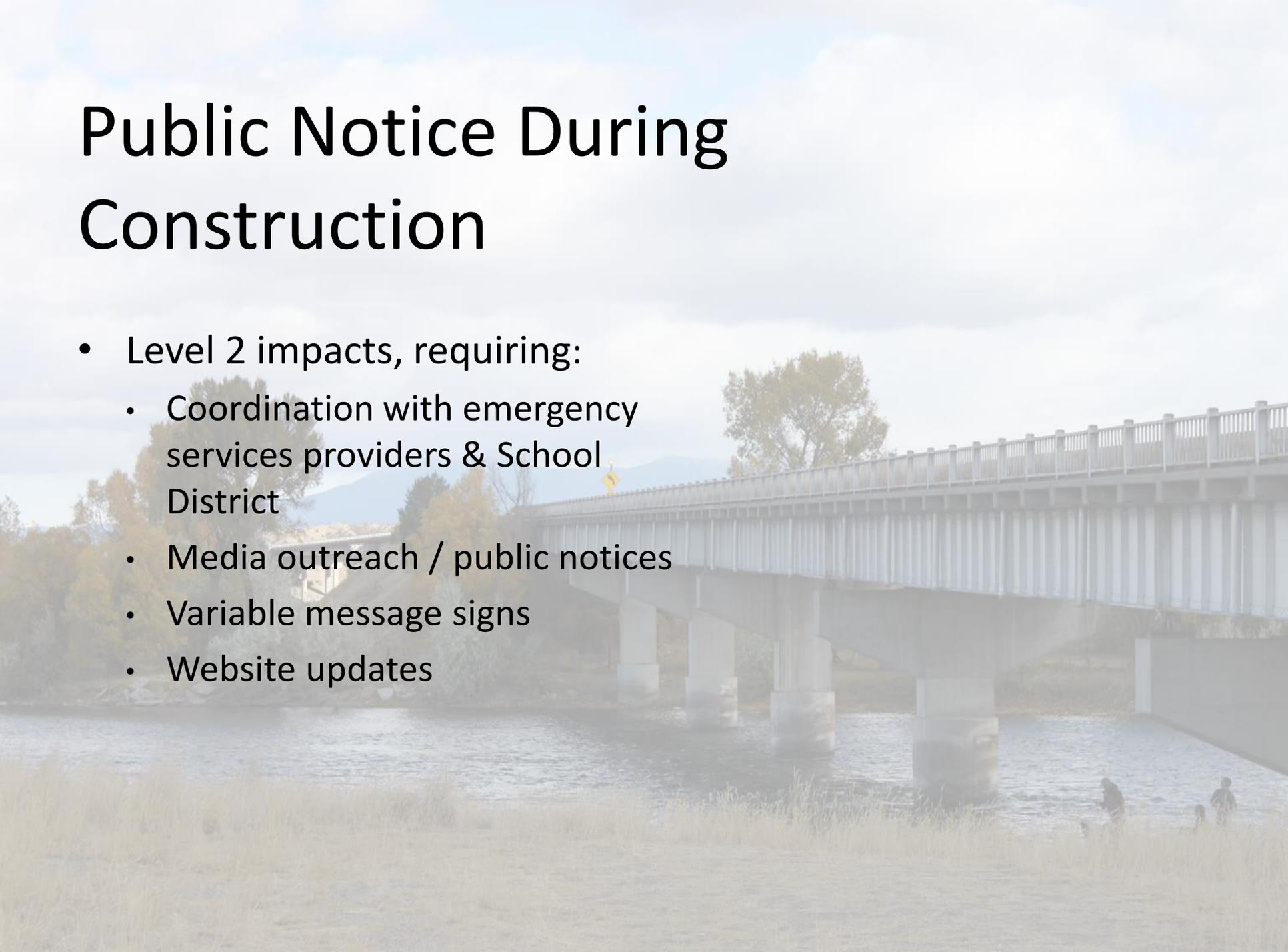
Anticipated Sequence of Construction

- Construct MRL and Missouri River bridges
- Provide detour road into Toston from the north
- Build roadway embankments outside of existing highway limits
- Widen ends of the project
- Put traffic on new alignment
- Remove existing MRL and Missouri River bridges



Public Notice During Construction

- Level 2 impacts, requiring:
 - Coordination with emergency services providers & School District
 - Media outreach / public notices
 - Variable message signs
 - Website updates



Questions and Comments?

- Comment forms
- Website: www.mdt.mt.gov/mdt/comment_form.shtml
- identify project **UPN 7668** and submit comments by **October 9, 2017**.
- **Personal contacts:**



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