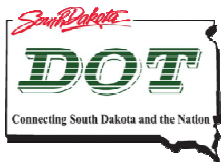


PRESENTATION WILL BEGIN AT APPROXIMATELY 6:05 P.M.



I-90 EXIT 406 INTERCHANGE MODIFICATION STUDY AND ENVIRONMENTAL ASSESSMENT

SEPTEMBER 18, 2019



Public Meeting &
Open House #3

TODAY'S MEETING

Purpose: Share the Proposed Action and results of the Environmental Assessment for public comment

1. Overview of study and previous meetings
2. IMJR study outcomes, including screening to Proposed Action Alternative
3. Presentation of Environmental Assessment findings and process for providing comments

STUDY TEAM

- Study Advisory Team
 - South Dakota Department of Transportation (SDDOT)
 - Federal Highway Administration (FHWA)
 - Sioux Falls Metropolitan Planning Organization (MPO)
 - City of Brandon
- Study Consultant
 - HR Green
 - Short Elliott Hendrickson (SEH)
 - 106 Group

INTERCHANGE IMPROVEMENTS TIMELINE

- Study – 2016-2019
- Design – start in 2019
- Construction – letting in FY 2022-2025

ENVIRONMENTAL ASSESSMENT

- A. To determine the significance of impacts from proposed action
 - A. Establish Purpose and Need
 - B. Develop and evaluate alternatives
 - C. Identify significance of environmental outcomes
 - D. Resource agency consultation and public involvement
- B. Conclusion - EIS or FONSI

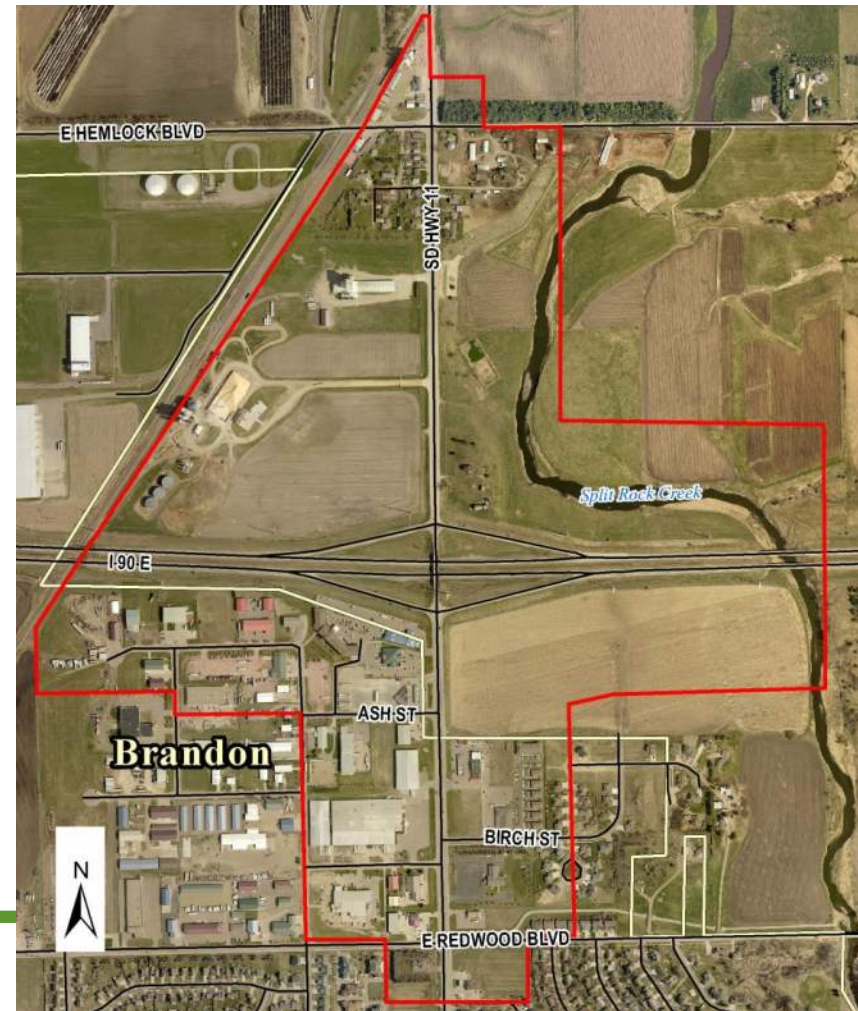
INTERCHANGE MODIFICATION JUSTIFICATION REPORT (IMJR)

A. FHWA review of interstate access

- A. Sufficient design and support to substantiate request
- B. Detailed technical analysis
- C. Concurrent with and feeds into Environmental Assessment for ultimate approval

STUDY AREA

- I-90 Exit 406 Interchange
- SD 11 / Splitrock Blvd



STUDY ACTIVITIES AND SCHEDULE

- | | | |
|----|---|----------------------------|
| A. | Establish issues and needs | Complete |
| B. | <u>Concept development</u> and initial screening | Complete |
| C. | Refine <u>Build Alternatives</u> and analysis | Presented January 2017 |
| D. | Review of proposed development | 2017-2018 |
| E. | IMJR completion, staff changes, project modification | July 2018 – February 2019 |
| F. | EA development; identify impacts of Proposed Action | EA publication August 2019 |

PURPOSE AND NEED

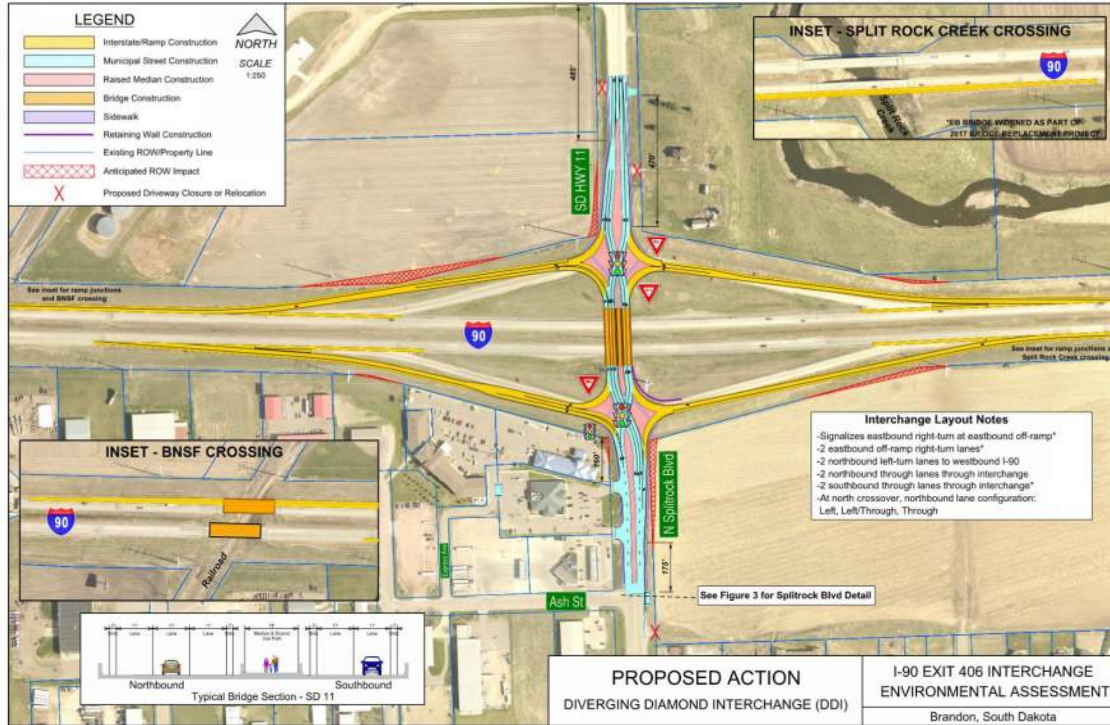
- Purpose
 - Meet current design standards
- Needs
 - Congestion at ramp terminals
 - NB to WB movement
 - EB to SB movement
 - Traffic operations problems
 - Safety
 - Pedestrian/bicycle accommodations
 - Minimize environmental impacts



IMJR: RECOMMENDED ALTERNATIVE

- Publication of IMJR – September 2018
- Interchange Alternative: Diverging Diamond
- Corridor Alternative
 - 5-lane corridor south of interchange with access modifications
 - 3-lane corridor north of interchange
 - Also reflects SDDOT “construction packages” – future improvements elsewhere in the corridor are still possible

IMJR: RECOMMENDED ALTERNATIVE



I-90 Exit 406 IMJR and EA

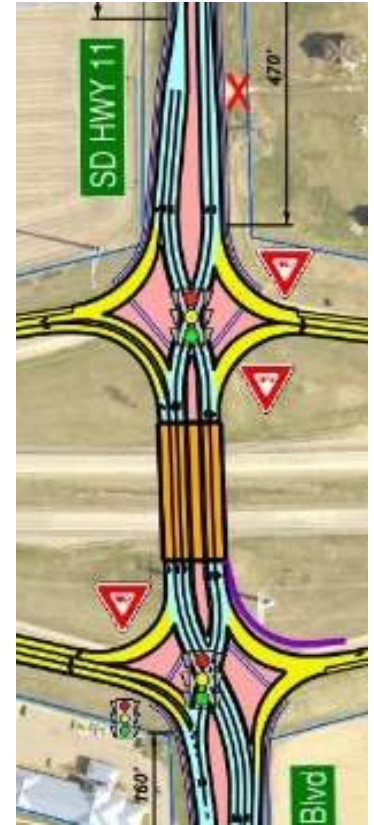
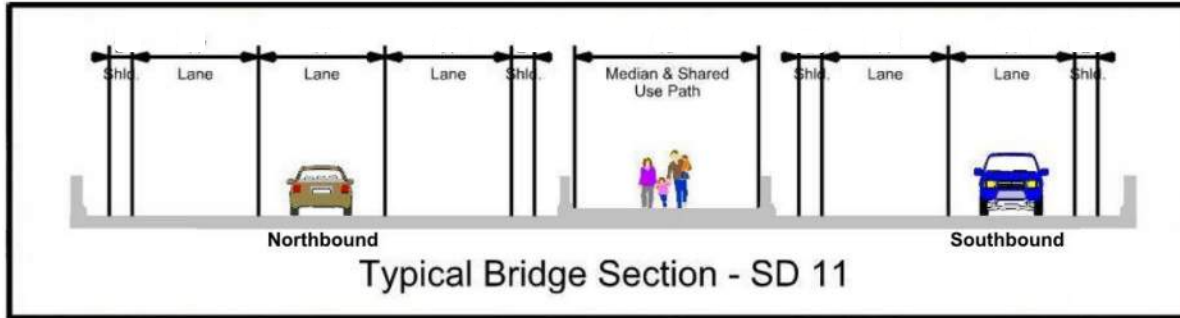
IMJR: RECOMMENDED ALTERNATIVE



I-90 Exit 406 IMJR and EA

IMJR: RECOMMENDED ALTERNATIVE

Figure 4. Proposed Action Typical Bridge Section



EA: EVALUATE THE “PROPOSED ACTION”

The IMJR’s recommended alternative was then reviewed in the EA as the Proposed Action

- Environmental footprint is relatively small
- Consequently impacts appear to be limited
- Still have some environmental commitments to monitor through construction

EA: PATH FORWARD TO COMPLETION

- Publication of the EA marked the start of a formal comment period
- Comments will be taken until October 4, 2019
- Shortly after, a decision will be made:
 - FONSI – Finding of No Significant Impact, or
 - EIS determination – Impacts require more study

TODAY'S INVOLVEMENT OPPORTUNITIES

- Please provide feedback on the Proposed Action
- Substantive comments will be considered in the determination

Comments

- Leave comment form at entryway
- Mail/email comment form to project contact
- Discuss with project representatives
- Submit comment via project website
- *Due by October 4, 2019*

THANK YOU!

Project Website

www.sehinc.com/online/406

Project Contacts

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