

SD44 / Platte-Winner Bridge Corridor Study and Environmental Assessment

PUBLIC OPEN HOUSE – DECEMBER 2017

Project Introduction and Meeting Objectives

Welcome to the second Public Open House of the SD44 / Platte-Winner Bridge Corridor Study and Environmental Assessment Project! Last year, the South Dakota Department of Transportation (SDDOT) completed a statewide Major Bridge Investment Study. That study recommended the SD44 bridge over the Missouri River (the “Platte-Winner Bridge”) should be replaced sometime in the mid-2020s. The existing SD44 highway alignment between highways SD47 and SD50 has also experienced numerous landslides since the current bridge opened in 1966, resulting in extensive repair and mitigation expenses.

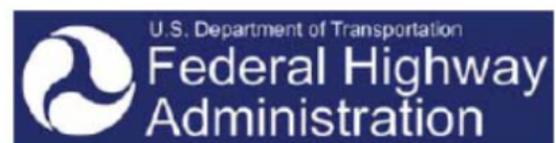
We have collected data and used public and agency input from the first round of public meetings to prioritize the area where a new river crossing should be located. Within that area, several alignment options have been developed to respond to specific issues identified to date. The presentation of materials provided here tonight explains how the project team has narrowed that range of options to three alternatives for further consideration

We are looking for your input on the project alternatives. This information will help us further refine the remaining options and make a determination of a preferred alternative for presentation in the Environmental Assessment. **Please leave your comment form with us before leaving or email/mail comments to Tim Thoren or Steve Gramm by January 3, 2018.**

Study Area



Study Team



SD44 / Platte-Winner Bridge Corridor Study and Environmental Assessment

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Bridge Location and Bridge Type Issues that will be Instrumental for the Selection of a Preferred Alternative

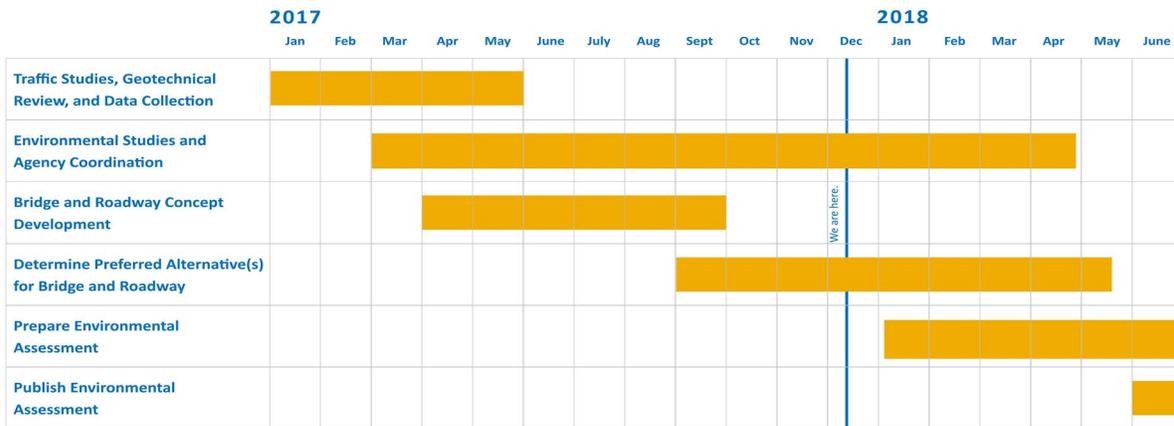
Based on input and data analysis, more than 20 criteria were developed for the evaluation of an initial set of bridge location options. We have screened down the number of alternatives to three after a comparison of each alternative against those criteria.

Some criteria appear to be the key factors that will be instrumental in the final determination of a preferred alternative, including:

- Geotechnical conditions – impacts the location for bridge abutments, potential short-term costs for construction, and long-term maintenance of the highway corridor
- Impacts to recreational resources- the Snake Creek Recreation Area provides several valued recreational functions that require close coordination with SDGFP
- Cultural resources – The river valley is known to have a wide range of archeological resources, with previous studies indicating the potential presence within the study area; coordination with the U.S. Army Corps of Engineers is needed to make a determination.

The environmental process requires review of these issues and more as part of the selection of a preferred alternative. Your input today and in the future on these and other topics that are important to you will help the project team understand the alternatives and how to avoid, minimize, or mitigate the impacts of the project. As shown in the schedule below, an additional public meeting is planned.

Study Schedule



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Project Website

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Visit the project website for more information and project updates.