

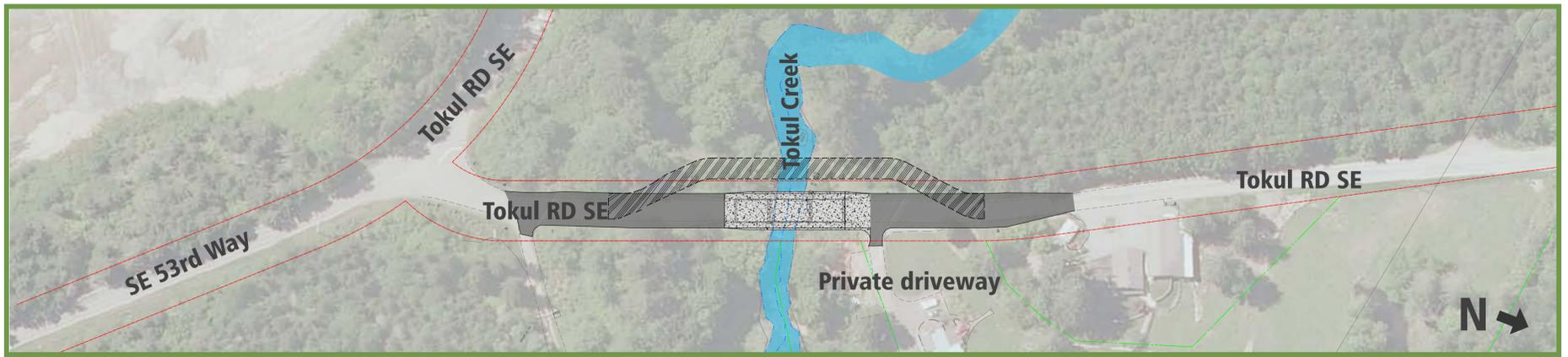
Preferred Design Alternative

Alternative C

Upper Tokul Creek Bridge Replacement Project



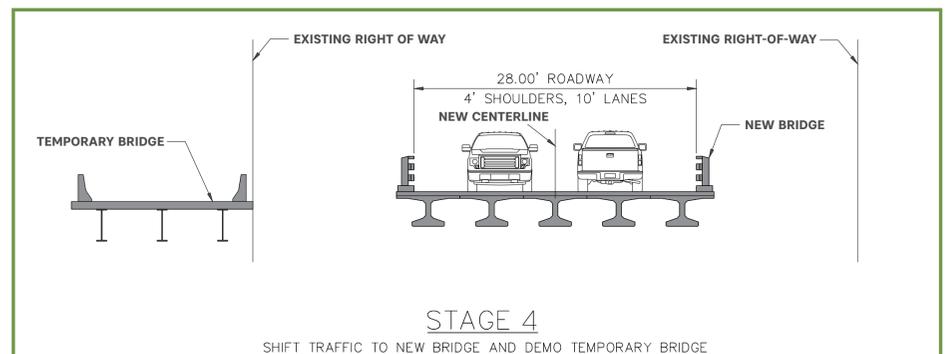
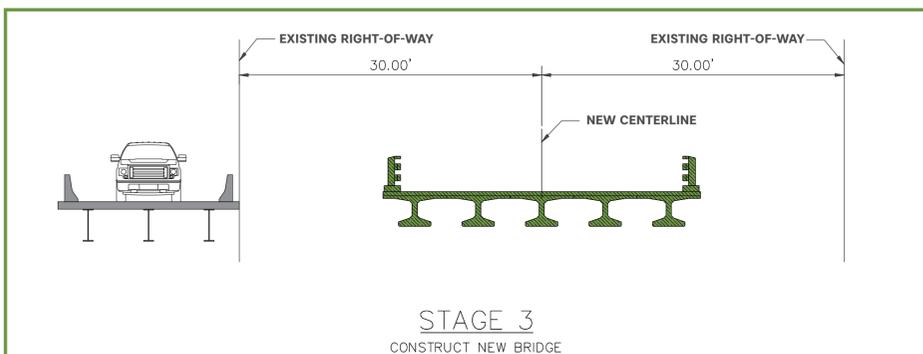
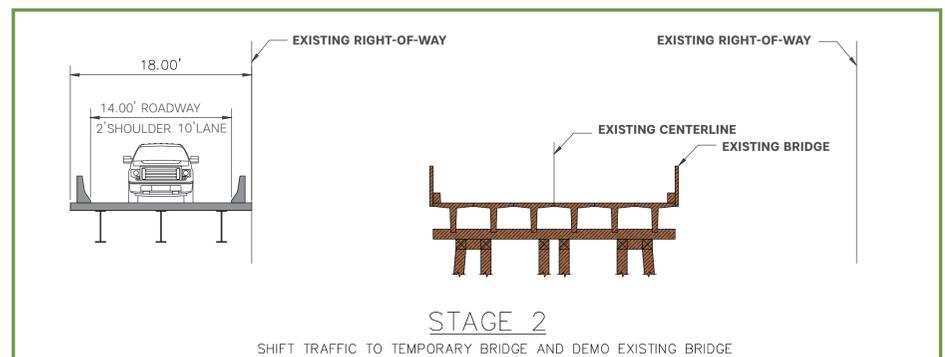
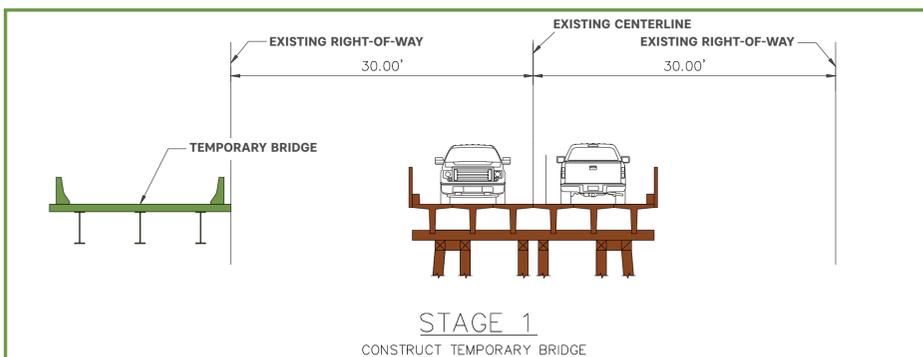
King County
Department of Local Services
Road Services Division



Legend

- Existing right-of-way
- Private property
- Proposed new roadway
- Proposed new bridge
- Proposed temporary bridge

Alternative C construction stages



OVERVIEW

Removes existing bridge and places the new bridge in its place to maintain existing roadway alignment. One-lane traffic will be maintained during construction by using a temporary detour bridge. Construction lasts approximately 12 months.

ADVANTAGES:

- **Maintains existing bridge/roadway alignment and improves road grades** to meet current King County Standards
- **Maintains two-lane traffic on existing bridge** during construction of temporary bridge
- **No weight restrictions** on temporary bridge
- **Requires least property acquisition** and **no permanent right-of-way acquisitions**
- **Has shortest construction duration** and minimal vegetation removal and regrading work on adjacent property
- **Requires four construction stages** to complete the project

DISADVANTAGES:

- **Requires public use of temporary bridge** with one lane access during new bridge construction
- **Requires removal of approximately 30 trees**, which will be replanted as part of restoration work
- **Requires temporary construction easement** to construct the temporary bridge
- **Has highest cost** of the three alternatives

Para solicitar esta información en Español, sírvase llamar al 206-263-1189 (relevo 711) o envíe un mensaje de correo electrónico a AskLocalServices@kingcounty.gov.

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