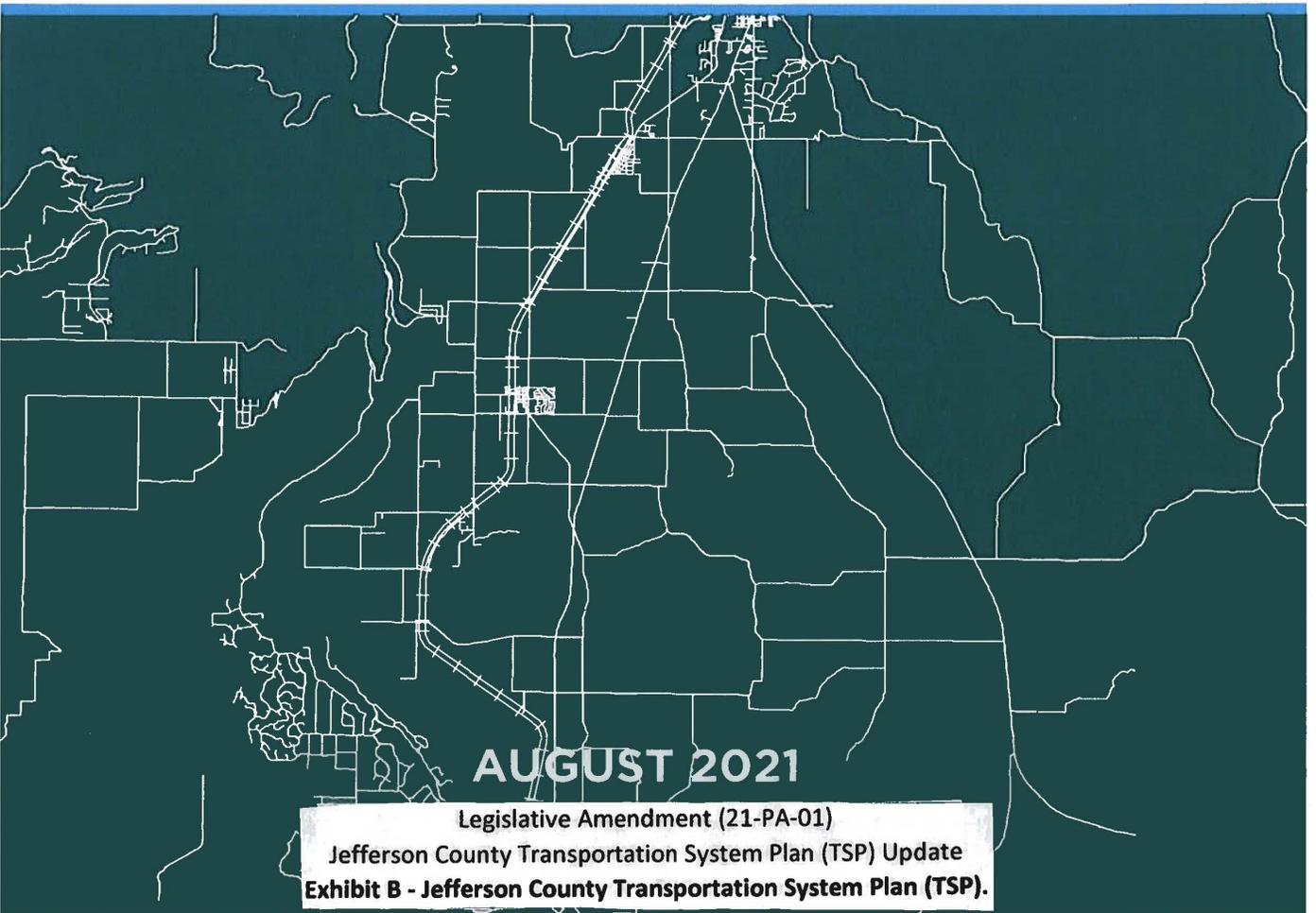


TRANSPORTATION SYSTEM PLAN UPDATE



AUGUST 2021

**Legislative Amendment (21-PA-01)
Jefferson County Transportation System Plan (TSP) Update
Exhibit B - Jefferson County Transportation System Plan (TSP).**

TSP PROJECTS

The projects shown in Table 6 represent the County's current priorities for investments in facilities for people driving, walking, riding bikes and for freight movement. These investments will help facilitate continued prosperity and health in the region and serve people of all ages, abilities, and incomes. These investments can strengthen mobility and connectivity as well as create opportunities to incorporate bicycle, pedestrian, and transit facilities where they do not exist. These projects are illustrated in Figure 3.

Table 6. TSP Projects

Bridge Projects

D-2 Deschutes River, Jordan Rd Bridge

Perform study to determine if the bridge needs to be upgraded, replaced, or closed with a detour route provided; County bridge ID#16C01. Bridge upgrade or replacement cost to be determined by County.

D-4 Crooked River, Jordan Rd Bridge

Perform study to determine if the bridge needs to be upgraded, replaced, or closed with a detour route provided; County bridge ID#16C06. Bridge upgrade or replacement cost to be determined by County.

VISIONARY PROJECTS

Projects that would be implemented after 20 years are still important to consider because they could be needed to address future transportation issues, or are simply not able to be funded within the 20 year planning horizon of the TSP. Inclusion of these "visionary" projects in the beyond 20 year category provides the County flexibility to re-evaluate priorities and to pursue a variety of funding opportunities that may arise over the life of the TSP. Table 7 and Figure 4 show the identified Visionary Projects; no cost estimates are provided for these projects. Rather, cost estimates will be developed at the time further refinements to the projects are completed.

Table 7. Visionary Projects

R-21 Geneva Road Upgrades and Emergency Access to Three Rivers Area. Upgrade Jordan Road, Geneva Road, and other roads as needed to provide an enhanced connection to Wilt Road and Camp Polk Road. This connection provides alternate access and important emergency access for the Three Rivers area.

WHY DOES R-21 NEED TO BECOME A COUNTY PRIORITY PROJECT?

1. **LIFE SAFETY.** TSP GOALS No. 3.7 Maintain and improve key emergency vehicle routes.
2. **IMMINENT BRIDGE FAILURE.** TSP Projects D-2 and D-4 state, "Upgrade, replacement, or closed with a detour provided".
3. **IMMINENT ROAD FAILURE.** Known major slide area on Crooked River Arm of Jordan Rd. not addressed in TSP or VISIONARY PLANS.
4. **ALTERNATE IMPROVED ROADWAY.** Will reduce vehicle and commercial traffic on Jordan Rd, specifically over the bridges.