Oregon Department of Transportation

I-5 over SW 26th Avenue Project

SUMMER 2022

Bridge replacement

We need to replace the aging I-5 bridge over SW 26th Avenue to keep people and goods moving safely through our region on I-5.

We evaluated two solutions:

1. Build a replacement bridge, which means building a detour bridge and shifting traffic to it during construction, creating **major traffic impacts on I-5 for almost two years.**

2. Build a new support structure underneath, then replace the deck and pave during **one weekend closure of I-5 in both directions.**

We chose the option with lower costs, shorter construction time, fewer traffic impacts, less nighttime noise, fewer environmental impacts and improved safety for workers and drivers.

Work zone safety

The work zone and workers will be below the bridge for the majority of construction.

4 out of 5 work zone crash victims are drivers and their passengers, not workers.

Cost savings

Project saves up to $5.5 million with weekend I-5 closure.

Efficient use of time and money

Saves 6 months of construction.

Less disruption to traffic and fewer detours in the region, keeping people and goods moving.

One weekend closure of I-5 plus nighttime lane closures and possible nighttime one-direction closure instead of almost two years of a detour structure and frequent major I-5 impacts.

Fewer environmental impacts

Including less construction waste, no impact to a nearby water drainage area, and less construction fuel consumption.

Less noisy work

Limiting nighttime work to only 90 nights so project noise is less disruptive to the surrounding neighborhood.