

**NDOT U.S. 395 North Valleys and Major Projects
Update, May 2024
Washoe County Commission**



05/28/2024

U.S. 395 North Valleys Projects



- Need for additional lanes and better traffic movements
- Widening of U.S. 395 to three lanes between North McCarran Blvd. and Stead Blvd.
- Construct auxiliary merging lanes between freeway ramps in both directions
- Upgraded interchange, intersection, ramps, and auxiliary lanes
- Bridge replacements and pavement preservation
- 3 phases, with additional preservation projects.



U.S. 395 North Valleys Phase 1A



- **Location**

- Parr/Dandini interchange

- **Schedule**

- Constructed in 2021

- **Improvements**

- Replace Bridge Over U.S. 395 at Parr/Dandini interchange
- Moved ahead due to the condition of the existing bridge



U.S. 395 North Valleys Phase 1B



Location

- U.S. 395 between North McCarran Blvd. and Golden Valley Rd.

Schedule

- Construction 2023 – 2025

Improvements

- U.S. 395 to three general-purpose lanes
- Add an auxiliary lane between the interchanges in both the northbound and southbound directions
- Add a braided (cross over) ramp to the Golden Valley Road northbound exit
- Add new sound walls
- Rehabilitate the existing roadway

Project Cost

- \$230 Million



U.S. 395 North Valleys Phase 1B



Current Status and Project Update:

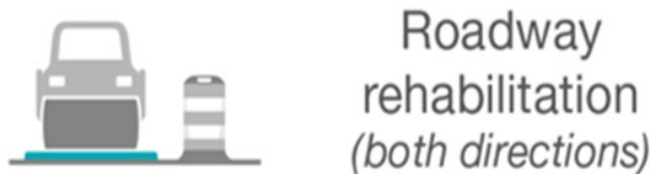
- On-going. Current significant impact: NB lane closure. Future: Panther connection on and off ramps to be closed fall 2024. NDOT is implementing new travel time technology with "Road Safe" system. Communication in advance of closures. Delays expected.
- Approximately half of the excavation and roadway slope work is complete
- Demolition work on the structures has begun
- Asphalt and concrete paving for northbound outside lanes has started
- Over half of the northbound drainage systems are installed
- Precast wall panels are in production for soundwalls and MSE walls



U.S. 395 North Valleys Project Phase 2



- Improvements on U.S. 395 from Golden Valley interchange to Stead interchange
- Signalizing Golden Valley interchange
- Roadway rehabilitation in both directions
- Add one general purpose lane in each direction
- Anticipated construction in 2026
- North Virginia between North McCarran Blvd. and Panther Valley.
- Sidewalks
- Buffered Bike Lane and or Shared Use Path
- Pedestrian Crossing with Rectangular Rapid Flashing Beacons
- Improved Transit Stops; Park and Ride Facilities



Southbound & Northbound widening

U.S. 395 Cold Springs Pavement Preservation

Location

- U.S. 395 directly south of the Cold Springs interchange to the California state line

Schedule

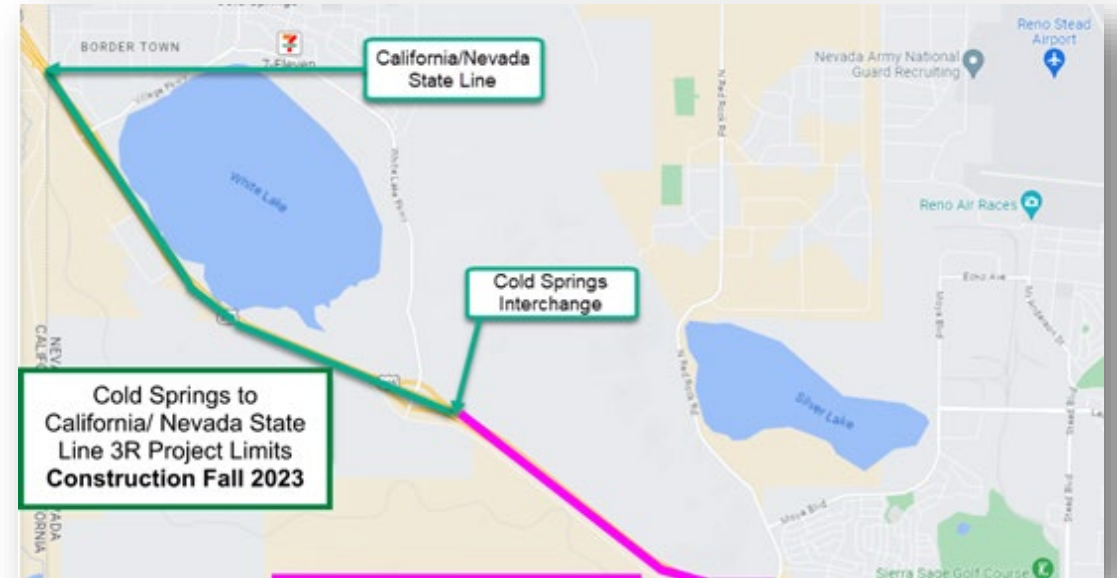
- Construction Summer 2023 – Spring 2024

Improvements

- Completed mainline and ramp paving (placed 37,000 tons of new pavement Summer/Fall 2023)
- *Resurfacing of interchange ramps
- *Drainage improvements
- *Intelligent Transportation System
- *New interchange signage, lighting, and ITS
- ***Will be made in spring 2024.**

Project Cost

- \$12.5 Million



U.S. 395 North Valleys Pavement Preservation

■ Location

- Stead Blvd to south of Cold Springs interchange

■ Schedule

- Anticipated construction in 2025

■ Improvements

- Resurfacing and new pavement
- New LED interchange lighting
- Interchange ramp improvements and resurfacing
- Drainage improvements
- Intelligent Transportation System and signage

■ Project Cost

- \$29 Million



Reno Spaghetti Bowl – Phase 2

Proposed Improvements:

- Provide 2.5 miles of additional capacity from east of Spaghetti Bowl to East McCarran Blvd
- 4th/Prater and Rock Blvd. access will be combined at new Kietzke Interchange
- Frontage roads will connect Kietzke and Rock Blvd.
- 16 new structures
- Preliminary design complete



I-80 East Widening – Vista Boulevard to USA Parkway



■ Proposed Improvements

- One additional travel lane in each direction
- Widen shoulders and implement safety improvements
- Reconstruct and improve interchanges

■ Schedule

- NEPA: Summer 2023-2025
- Final design and construction: TBD

■ Cost

- Construction estimated at \$450-\$500M



I-80 West Reno Bridge Replacements

Project Scope

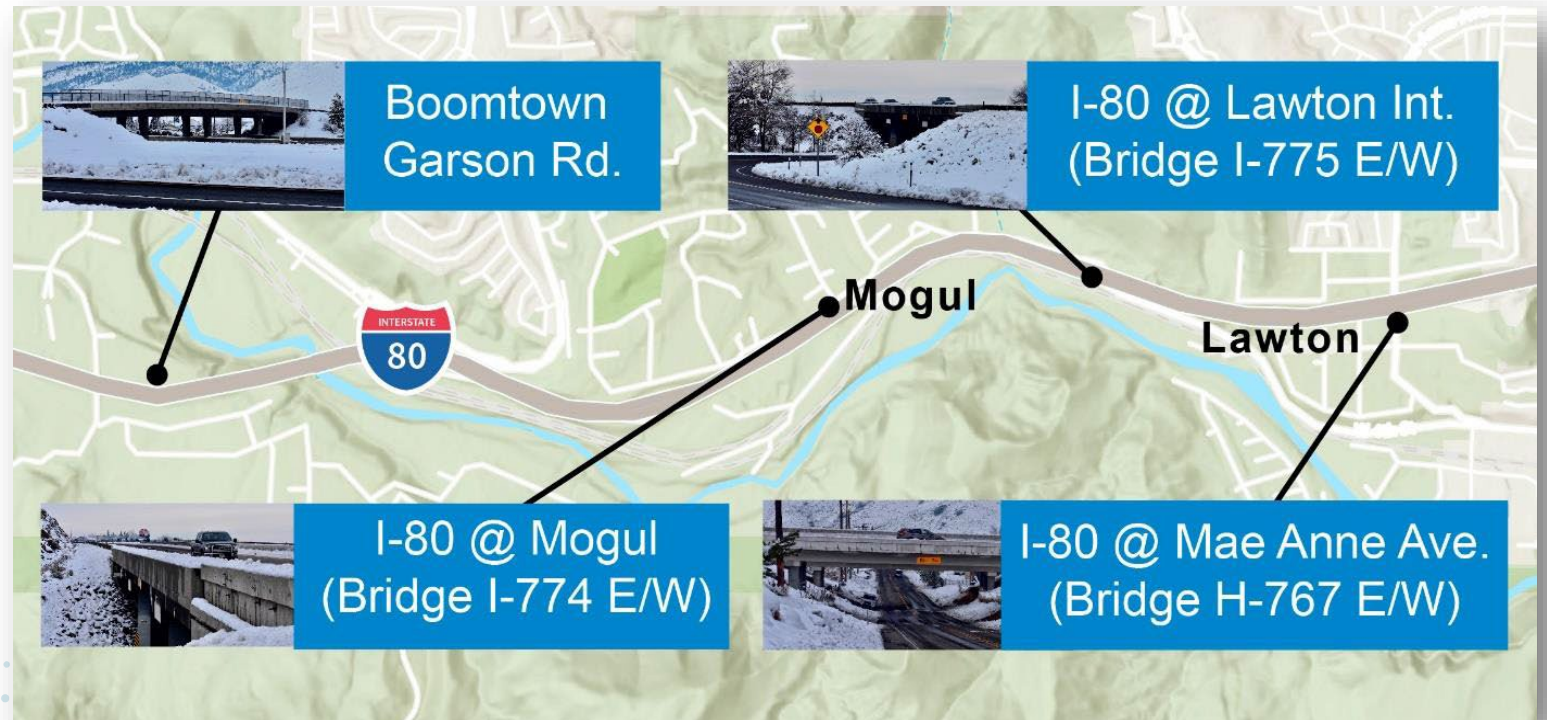
- Remove and replace seven existing structures

Schedule

- NEPA and contract docs complete in 2025
- Construction 2025 thru 2027

Cost

- \$60-\$70 million



Nick Johnson, PE, PMP, CMP
Project Management Chief
njohnson@dot.nv.gov
775-888-7318

Robert Vrooman, PE
Project Manager
rvrooman@dot.nv.gov
775-888-7317



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