

# Spaghetti Bowl Xpress Project Nevada Transportation Conference

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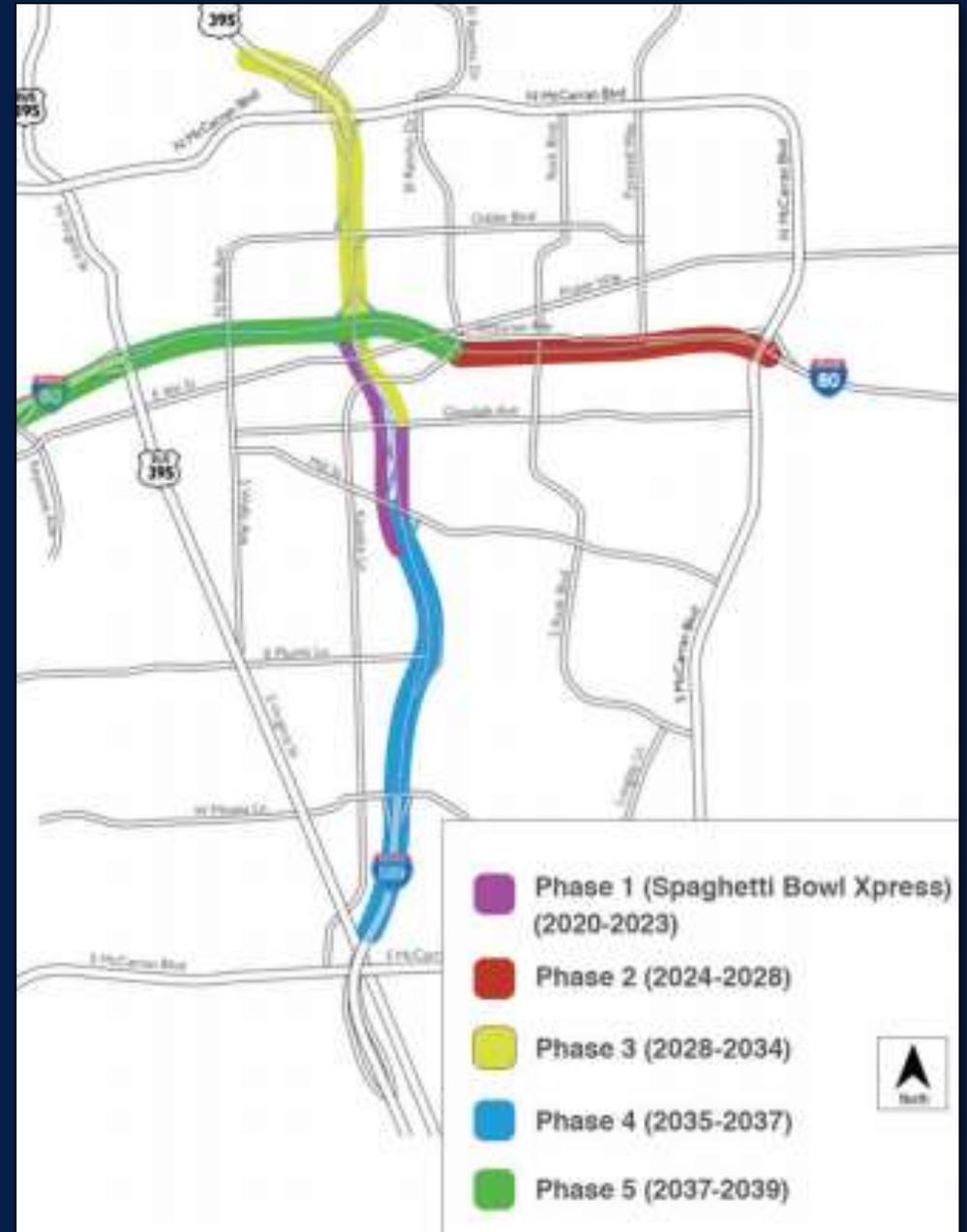


May 17 – 18, 2022

# PROJECT OVERVIEW

- First constructed in late 60s/  
Early 70s
- Five phased projects  
through 2039 (\$2-\$4B  
Investment)
- Will improve spaghetti bowl plus  
12 miles of metro interstate

[www.NDOTSpaghettiBowl.com](http://www.NDOTSpaghettiBowl.com)



*All information is preliminary and subject to revision*

# SPAGHETTI BOWL EXPRESS (PHASE 1)

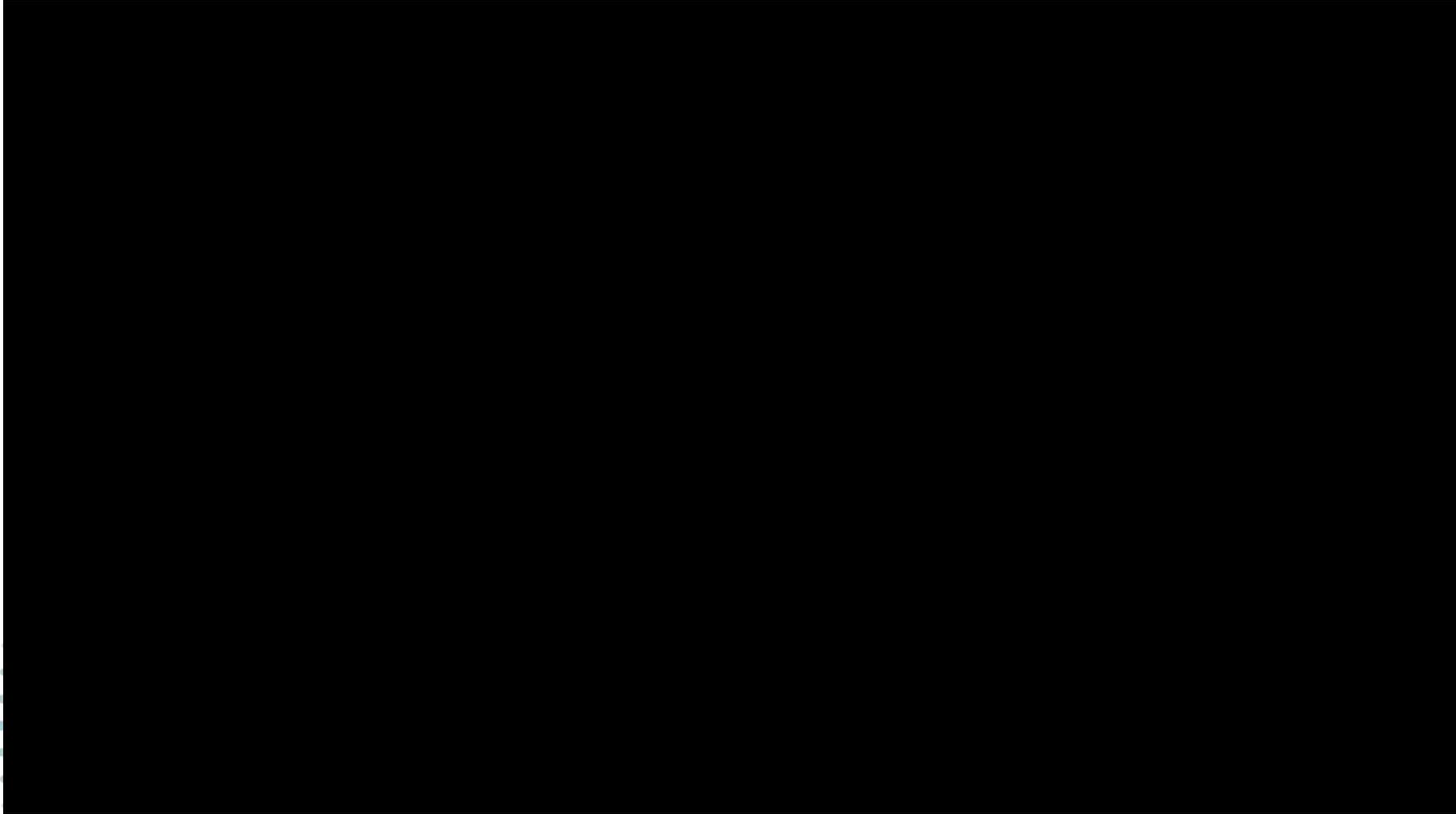
## SBX Project Goals

- Improve safety
- Reduce congestion
- Reduce travel delays
- Improve air quality
- Improve freeway operations
- Reduce weaving



- *Busiest interchange in northern Nevada (260,000 vehicles/day)*
- *Crash rates throughout the project limits nearly 150% of the statewide average*

# SPAGHETTI BOWL EXPRESS (PHASE 1)



# PROJECT OVERVIEW

## SBX Project Improvements

- 1 Add a lane to eastbound exit from I-80 to I-580/US 395 southbound. **70%** complete
- 2 Add lanes and shoulders on I-580 southbound from I-80 to Vassar Street. **60%** complete
- 3 Seven 7 bridges (new, replaced, or widened) **90%** complete
- 4 Separate ramps for access to and from I-580 at 2nd Street/Glendale Avenue and Mill Street. **70%** complete
- 5 Build noise, visual, and neighborhood walls. **85%** complete
- 6 Repair pavement on I-580 northbound. **80%** complete



**3 7 BRIDGES**

# PROJECT ACHIEVEMENTS

- Last key traffic control shift complete
- Very minimum number of Public concerns
- Traffic is flowing well, and a limited number of incidences
- No schedule delays caused by COVID
- Within less than 3% of the \$181.2 million Design-Build contract
- On Schedule for December 2022

# PROJECT PROGRESS

- 1 Add a lane to eastbound exit from I-80 to I-580/US 395 southbound.



# PROJECT PROGRESS

- 2 Add lanes and shoulders on I-580 southbound from I-80 to Vassar Street.



# PROJECT PROGRESS

3

Added Bridges and Widening



# PROJECT PROGRESS

- 4 Separate ramps for access to and from I-580 at 2nd Street/ Glendale Avenue and Mill Street.



# PROJECT PROGRESS

4 Separate ramps for access to and from I-580 at 2nd Street/  
Glendale Avenue and Mill Street.



# PROJECT PROGRESS

- 5 Build noise, visual, and neighborhood walls



# PROJECT PROGRESS

- 6 Repair pavement on I-580 northbound.



# — MEETING PROJECT CHALLENGES

- Minimizing impacts during major freeway reconstruction.
- Major bridge replacement over the Truckee River.
- Avoid delays attributed to railroad approvals.
- Bridge replacements over local roadways.
- Minimize impacts to stakeholders and businesses.

# MEETING PROJECT CHALLENGES

## Marathon weekends: Second, Mill, and Fourth Streets



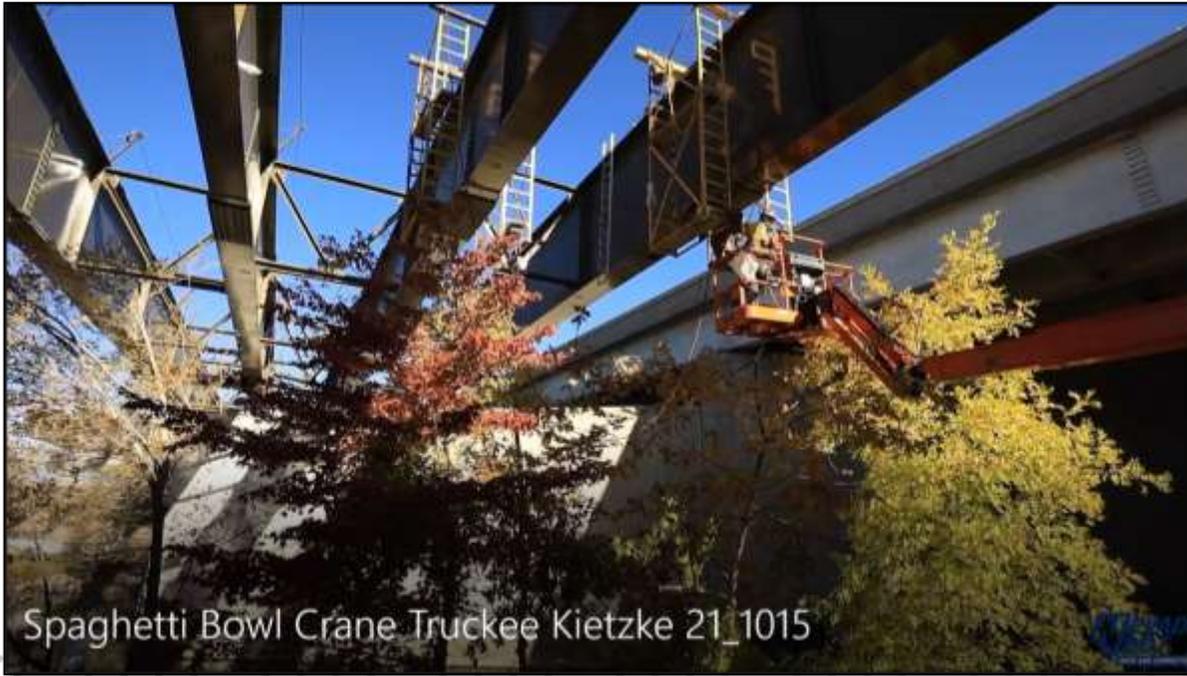
# MEETING PROJECT CHALLENGES

## Truckee River



# MEETING PROJECT CHALLENGES

## Truckee River



# MEETING PROJECT CHALLENGES

## RSIC Coordination

- Property surveys
- Utility work
- Neighborhood walls
- Landscape & aesthetics
- Coordination and outreach



# CONTACT INFORMATION

## Web

[ndotspaghettibowl.com](http://ndotspaghettibowl.com)

## Email

[info@ndotspaghettibowl.com](mailto:info@ndotspaghettibowl.com)

## Project Hotline

775.636.4202

## Text

797979 with "SBX"

# Questions & Answers

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