I-11 Northern Nevada Alternatives Analysis Planning and Environmental Linkage
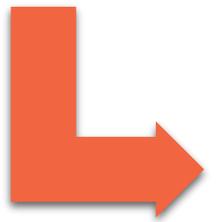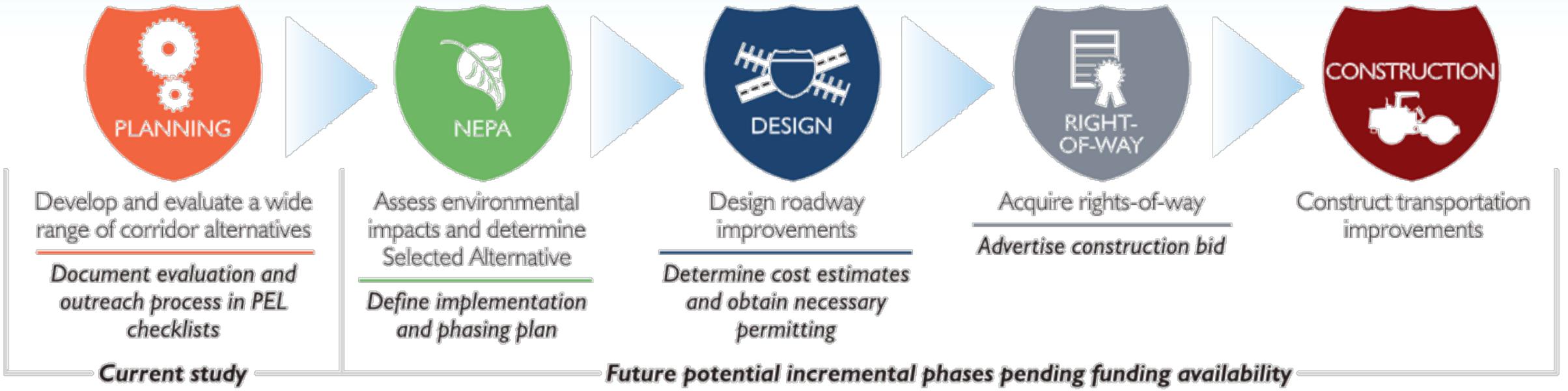
Washoe County Board of County Commissioners

November 13, 2018

Project Development Process

PLANNING
Develop and evaluate a wide range of corridor alternatives

Document evaluation and outreach process in PEL checklists

NEPA
Assess environmental impacts and determine Selected Alternative

Define implementation and phasing plan

DESIGN
Design roadway improvements

Determine cost estimates and obtain necessary permitting

RIGHT-OF-WAY
Acquire rights-of-way

Advertise construction bid

CONSTRUCTION
Construct transportation improvements

Current study

Future potential incremental phases pending funding availability

✓ Streamline future NEPA processes

✓ Formulate a plan to advance I-11 over the next 10-20 years

✓ Prepare Nevada for potential federal land preservation

We held **6 community** meetings
with over **400 attendees** back in March.

We held **7 community** meetings
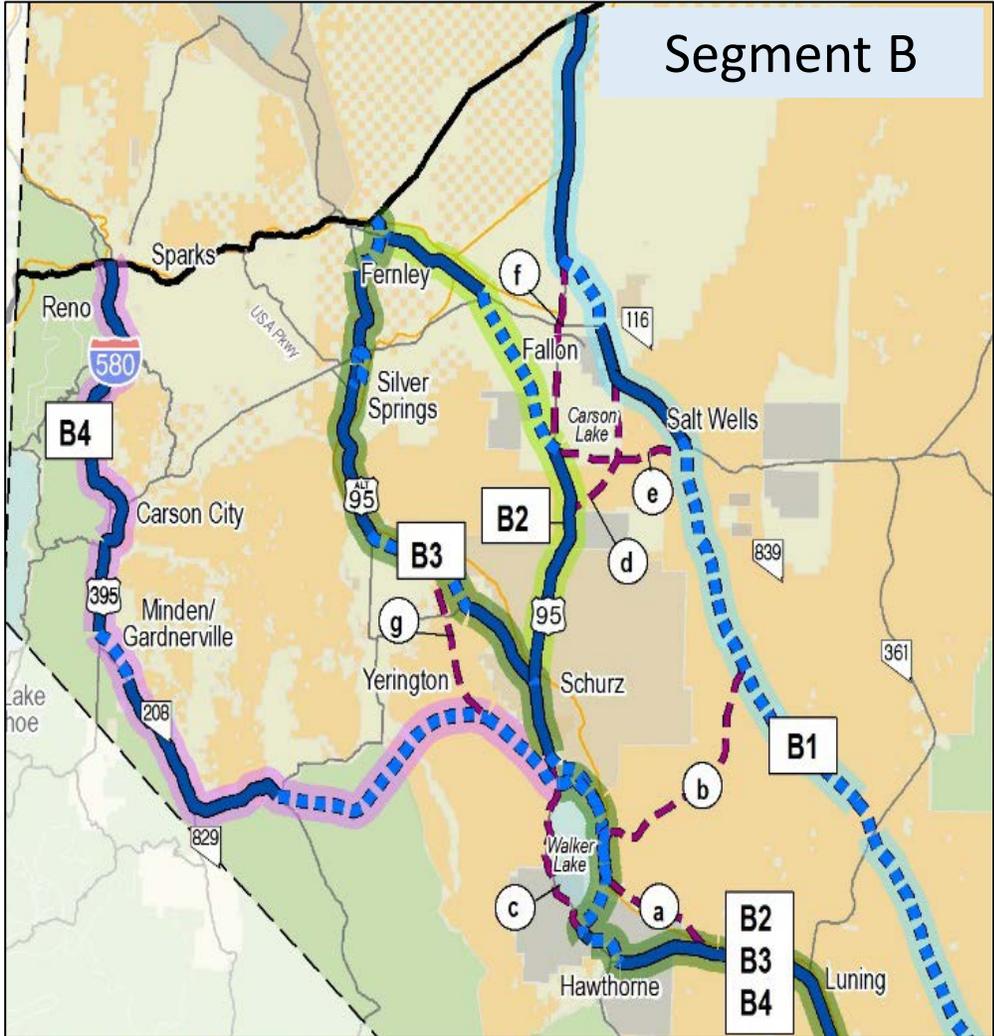with over **300 attendees** in July/August.

Consistent Topics:

- Corridor alternative concerns

- What happens to my town?
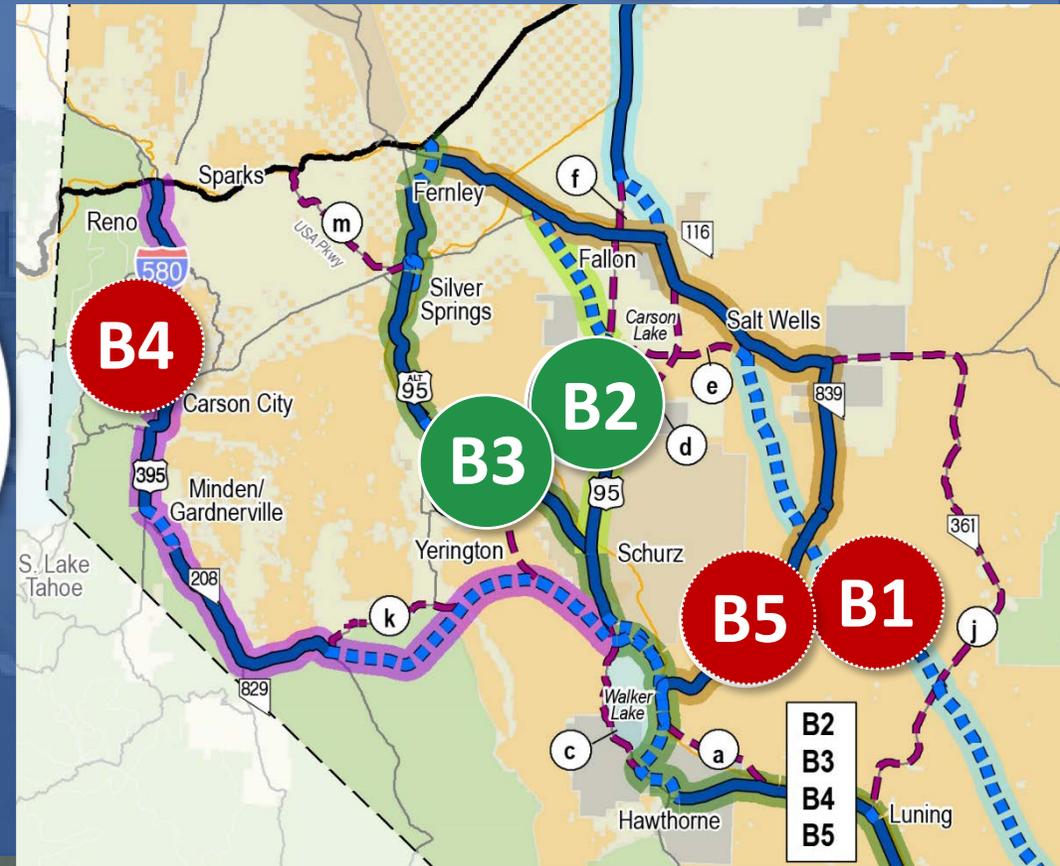
- What happens north of I-80?

Initial Corridors & Evaluation Criteria

Segment A

Segment B

1. MODAL INTERRELATIONSHIPS

2. CAPACITY/TRAVEL TIMES AND SPEEDS

3. ECONOMIC VITALITY

4. TRANSPORTATION PLANS AND POLICIES

5. ENVIRONMENTAL SUSTAINABILITY

6. LAND USE AND MANAGEMENT

7. COST

8. TECHNOLOGY

9. COMMUNITY ACCEPTANCE

RATING SCALE

1	Most Favorable
2	Somewhat Favorable
3	Moderately Favorable
4	Less Favorable
5	Least Favorable

Next Steps:

- Public comment period for the Alternatives Analysis Report ended November 8th

- State Transportation Board and Federal Highway Administration approvals

- Continue to work with communities along the alignment to help them plan for the future

i11study.com

SCHEDULE OVERVIEW

FEB

Methodology Outreach with **Stakeholders**

MAR

Methodology Outreach with **Public**

APR

Evaluation Results Outreach with **Stakeholders**

JUL

Evaluation Results Outreach with **Public**

AUG

Final Executive Summary

ONE
NEVADA
TRANSPORTATION
PLAN

ONE NEVADA
TRANSPORTATION PLAN

One Vision. One Plan. One Nevada.

NEVADA DOT
SAFE AND CONNECTED

What Is the *One Nevada Transportation Plan?*

- Strategic document that guides future activities of NDOT and transportation planning partners, including:
  - Common vision and goals for Nevada
  - Summary of statewide needs, issues, funding, and trends
  - Policy framework to inform future NDOT plans and decisions
  - Roadmap for performance management and project prioritization
  - Shared implementation priorities and future actions
- Regularly updated Long Range Transportation Plan required under Federal regulations

Nevada's Vision and Goals

Vision - A safe and connected multimodal transportation system that links Nevadans and supports the state's economic vitality

Goals - Six critical areas encompass that reflect the priorities of Nevada's public and transportation partners

Enhance Safety

Preserve Infrastructure

Optimize Mobility

Transform Economies

Foster Sustainability

Connect Communities

What is in the Plan?

1. **Introduction -** *About the plan*

2. **Nevada's Vision -** *Vision and goals*

3. **Nevada Today -** *Current conditions, issues, and needs*

4. **Nevada Tomorrow -** *Future trends and challenges*

5. **Nevada Speaks -** *Public and partner input and priorities*

6. **Nevada Acts -** *Performance and prioritization approach*

7. **Nevada Invests -** *Funding needs and strategies*

8. **Nevada Next -** *Implementation actions*

www.onenvplan.com

Performance-Based Plan

- Federal planning requirements in MAP-21 and the FAST Act require that NDOT:
  - *Incorporate performance management approaches into long-range plans*
  - *Develop measureable goals and objectives*
  - *Establish performance targets*
  - *Regularly assess and report key measures*
  - *Link investments to national goals*

- *One Nevada Transportation Plan* establishes a framework and action plan for NDOT to shift toward a performance-based approach to planning and decision-making

Prioritizing Projects

- NDOT is committed to evaluating the benefits and tradeoffs of future investments to make the best use of limited transportation funding

- Projects are screened against One Nevada Plan goals and assessed on specific metrics

- Project decisions are made with the best information, taking into account funding sources, timing, and program areas

For More Information

- Visit us:

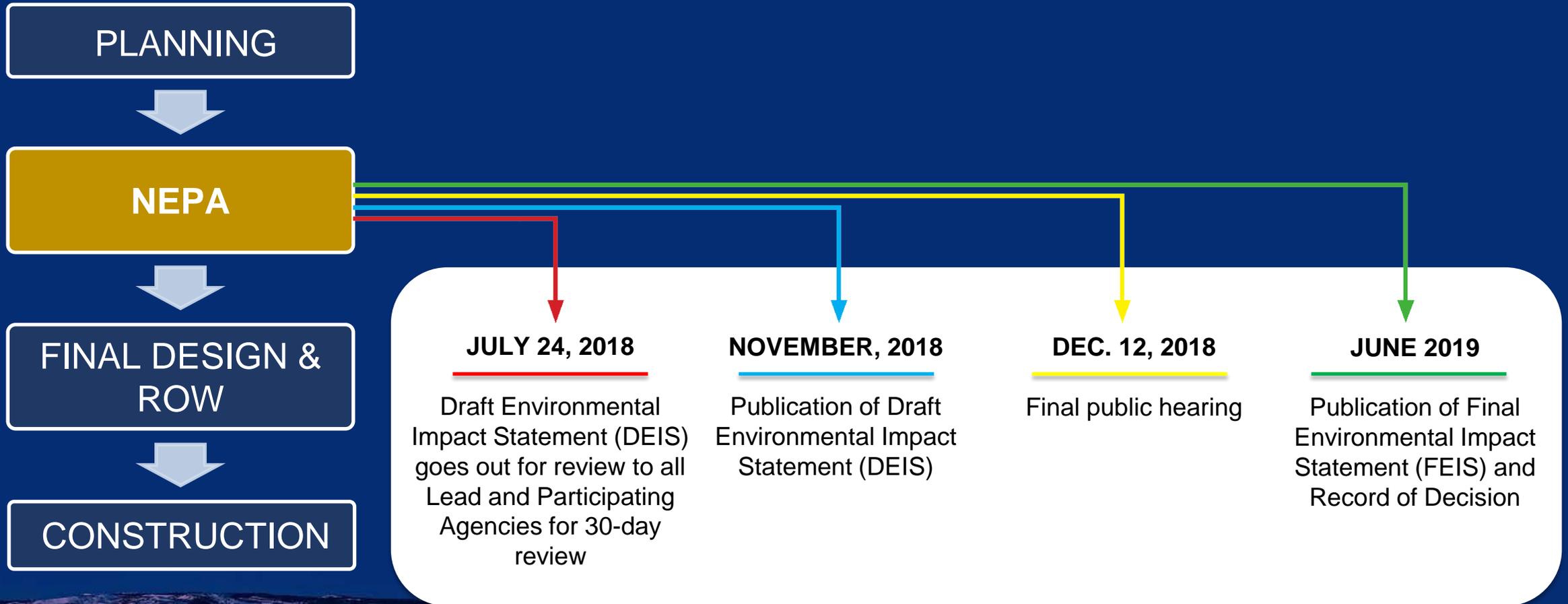www.onenvplan.com

- Contact us:

Tim Mueller

NDOT Planning

tmueller@dot.nv.gov

NDOT MAJOR PROJECTS UPDATE

IDENTIFY THE PREFERRED ALTERNATIVE

	NO-BUILD	ALT. 1	ALT. 2	ALT. 3	CRITERIA
Purpose & Need	🟥	🟩	🟨	🟨	Access
	🟥	🟩	🟩	🟥	Safety
	🟥	🟨	🟩	🟨	Traffic Operations
	🟩	🟥	🟨	🟨	Park Impacts
	🟩	🟥	🟨	🟨	Cultural Resources
	🟩	🟥	🟨	🟨	Institutional Impacts
	🟩	🟥	🟩	🟨	Commercial Displacements
	🟩	🟥	🟨	🟨	Residential Displacements
	🟩	🟥	🟩	🟨	Reno-Sparks Indian Colony
	🟩	🟥	🟩	🟥	Hazardous Materials
	🟩	🟥	🟨	🟨	Cost
	🟥	🟥	🟩	🟨	**OVERALL**

FINAL PUBLIC HEARING: DECEMBER 12

- ❑ Wednesday, December 12, from 3p-7:30pm
- ❑ At the Reno-Sparks Convention Center, room A-3
- ❑ Open house style
- ❑ One presentation given two times: 3:30pm and 5:30pm
- ❑ Questions/comments encouraged in person at the meeting, via email, via comment card (provided at meeting), by mail.
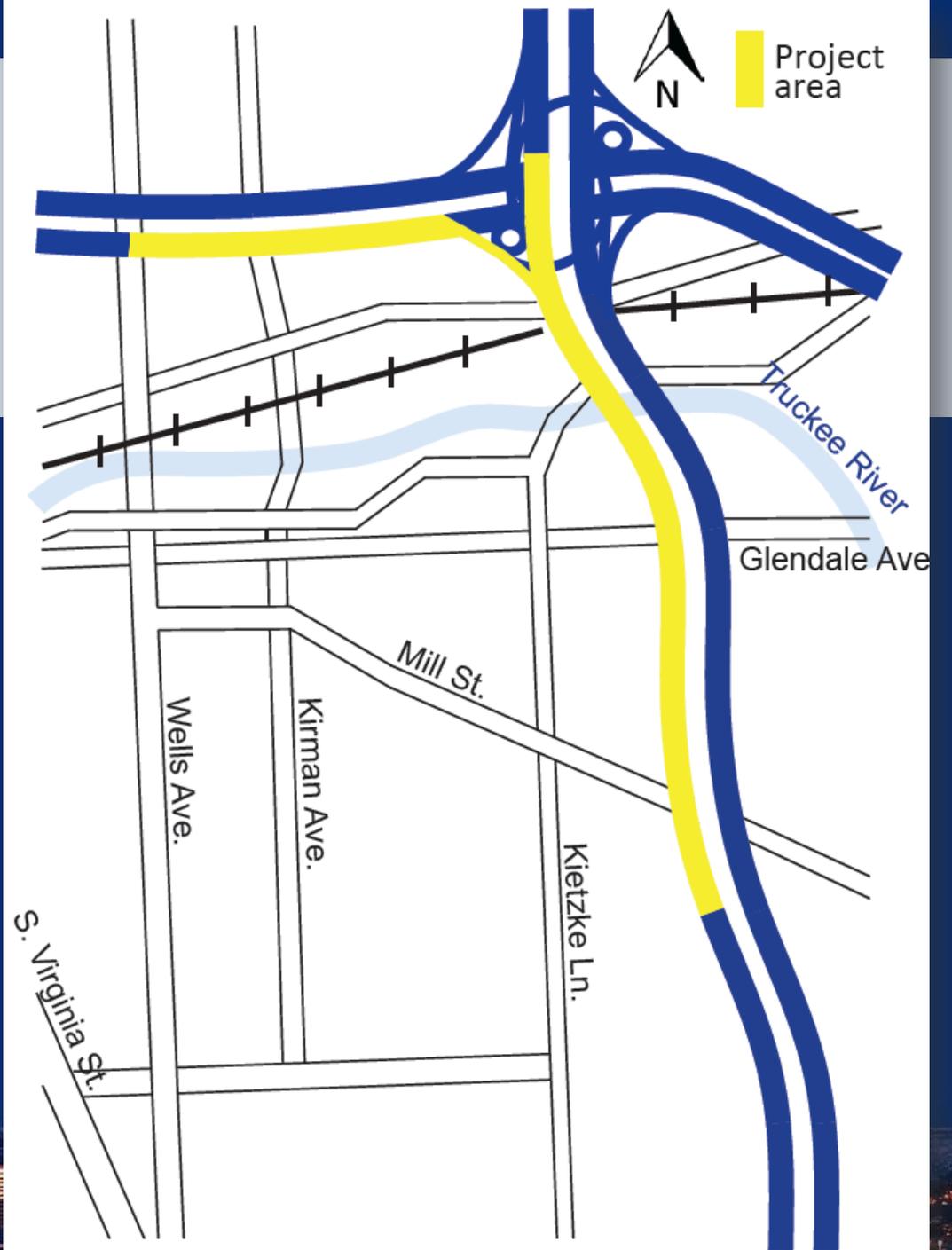- ❑ **Deadline for comments: December 31, 2018 by 5pm**
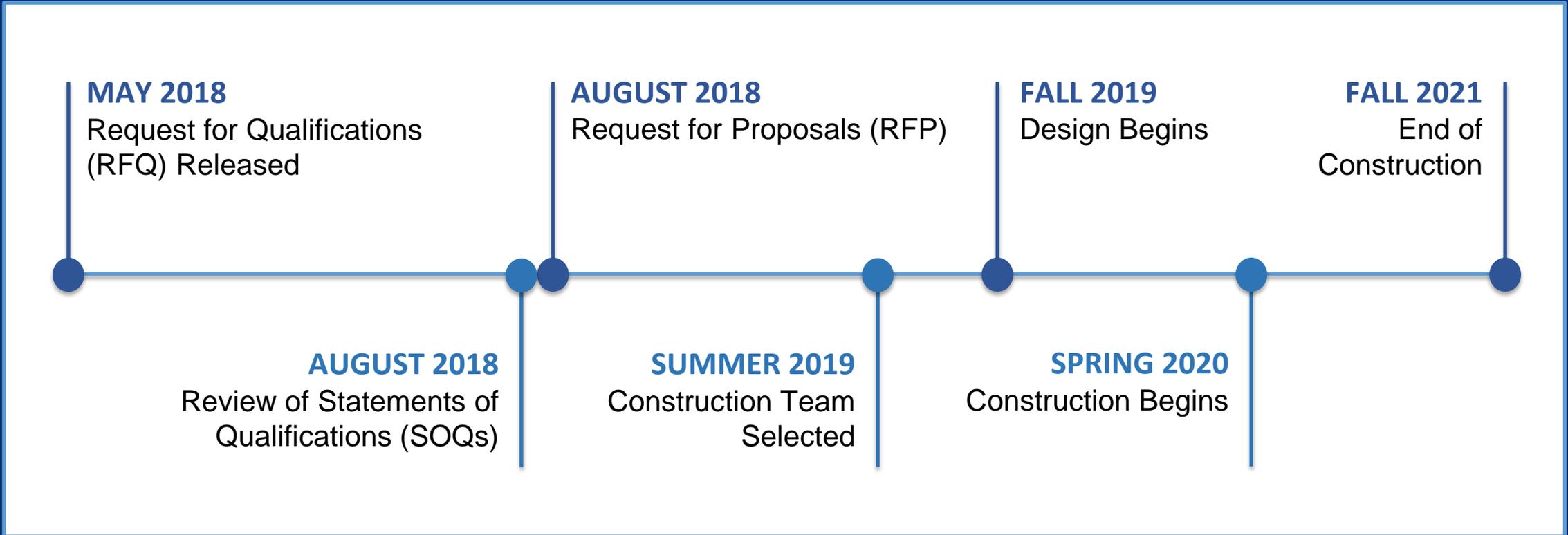
SPAGHETTI BOWL XPRESS

PHASE 1 OF THE SPAGHETTI BOWL PROJECT

Addresses one of most unsafe sections of freeway
1. Eastbound I-80 backups approaching exit to I-580/ US 395 greatly reduced or eliminated;
2. Southbound I-580/US 395 backups at the Spaghetti Bowl eliminated;
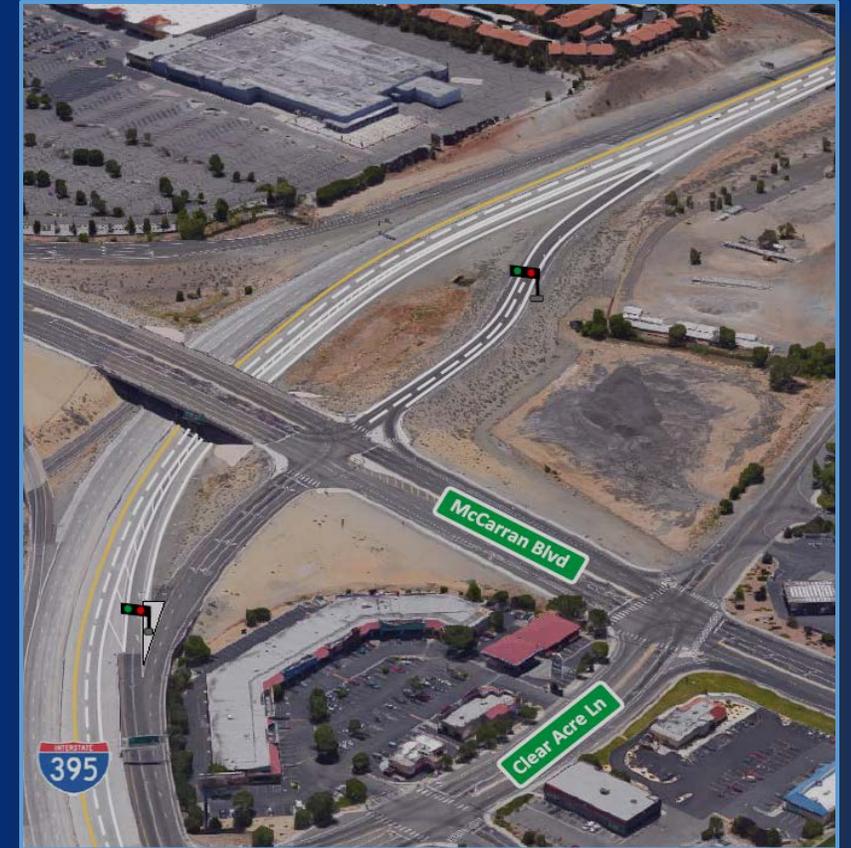3. *Overall, freeway safety in general should improve*

All Information is Preliminary and Subject to Change

NEVADA DOT
SAFE AND CONNECTED

SPAGHETTI BOWL XPRESS: SCHEDULE

SPAGHETTI BOWL XPRESS

MAY 2018
Request for Qualifications (RFQ) Released

AUGUST 2018
Request for Proposals (RFP)

FALL 2019
Design Begins

FALL 2021
End of Construction

AUGUST 2018
Review of Statements of Qualifications (SOQs)

SUMMER 2019
Construction Team Selected

SPRING 2020
Construction Begins

All Information is Preliminary and Subject to Change

US 395 NORTH VALLEYS

➢ **US 395, Spaghetti Bowl to McCarran Blvd/Clear Acre Lane**
  - Pavement Rehabilitation
  - Completed Fall of 2018

➢ **Clear Acre Lane On-Ramp**
  - Replace shoulder with 12' on-ramp/travel lane from Clear Acre Lane to end of McCarran Blvd SB on-ramp
  - Completed Fall of 2018

➢ **US 395, Clear Acre Lane to Lemmon Drive**
  - Pavement Rehabilitation and additional SB lane, Aux lanes, Lemmon DDI, and new structures
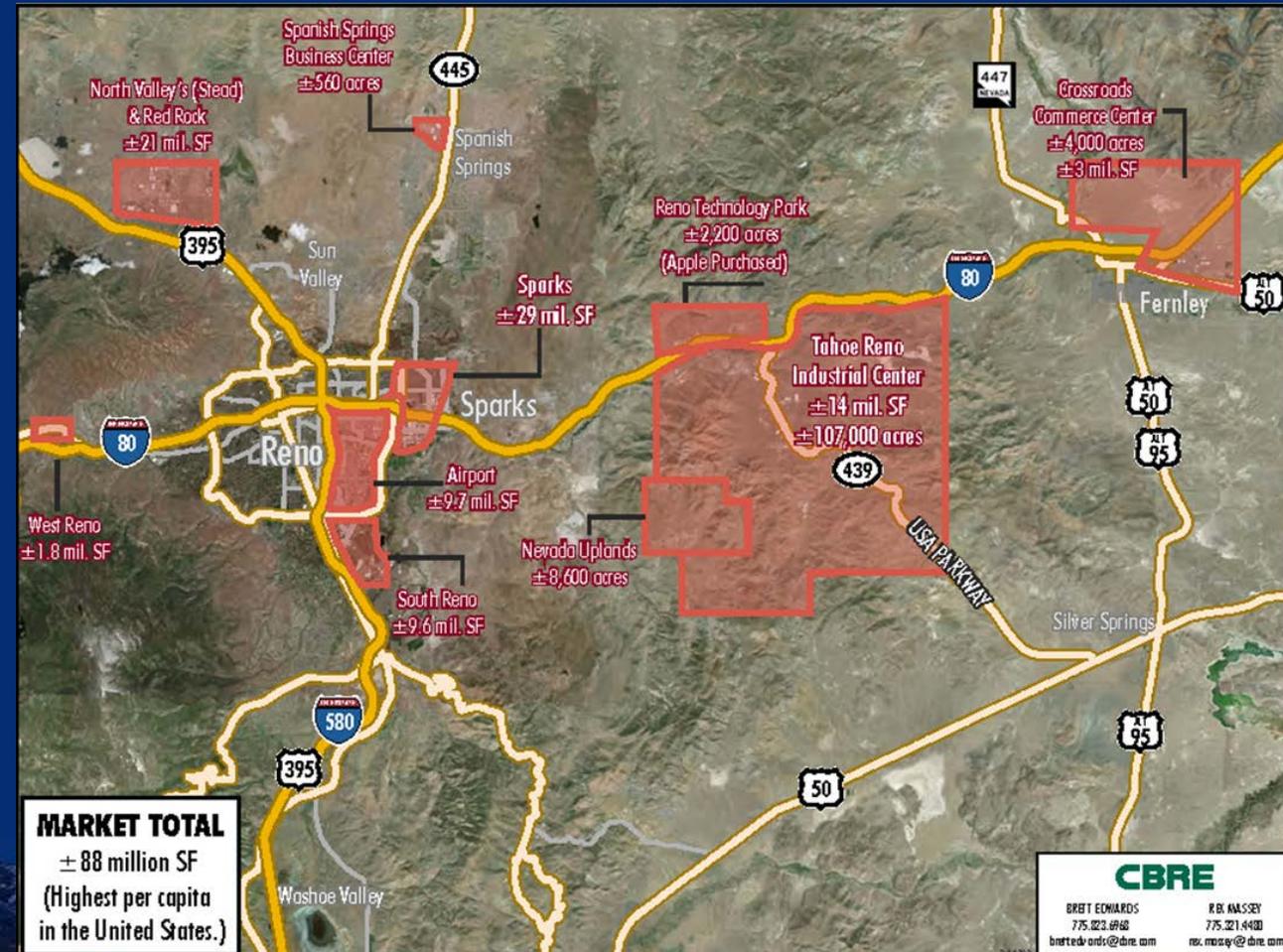 - $60-80 Million Investment, Start Construction 2021-2022

I-80 East to USA Parkway

- ➢ **I-80 East Corridor Study**
  - Evaluating short and long term solution
  - Evaluating all regional transportation studies
  - Draft List(s) in December 2018

- ➢ **USA Parkway Interchange Signal/Aux lanes**
  - Construct Signal @ WB off Ramp & Aux lanes
  - Award at the end of 2018
  - Start Construction in the Spring of 2019

QUESTION & ANSWER