

Trans Com TAC Ogden-Layton

Region 1 Large Project Presentation

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Region One Program Manager

January 15, 2025



I-15 EIS: Farmington to Salt Lake City

Overview

Environmental Impact

Statement (EIS) ROD Signed Oct 2024

Schedule

Prepare for Construction, design, coordination with local gov, utilities, acquisitions, identifying project team and contractor

Construction begin as soon as 2027

Programmed Amount

\$1.76 Billion



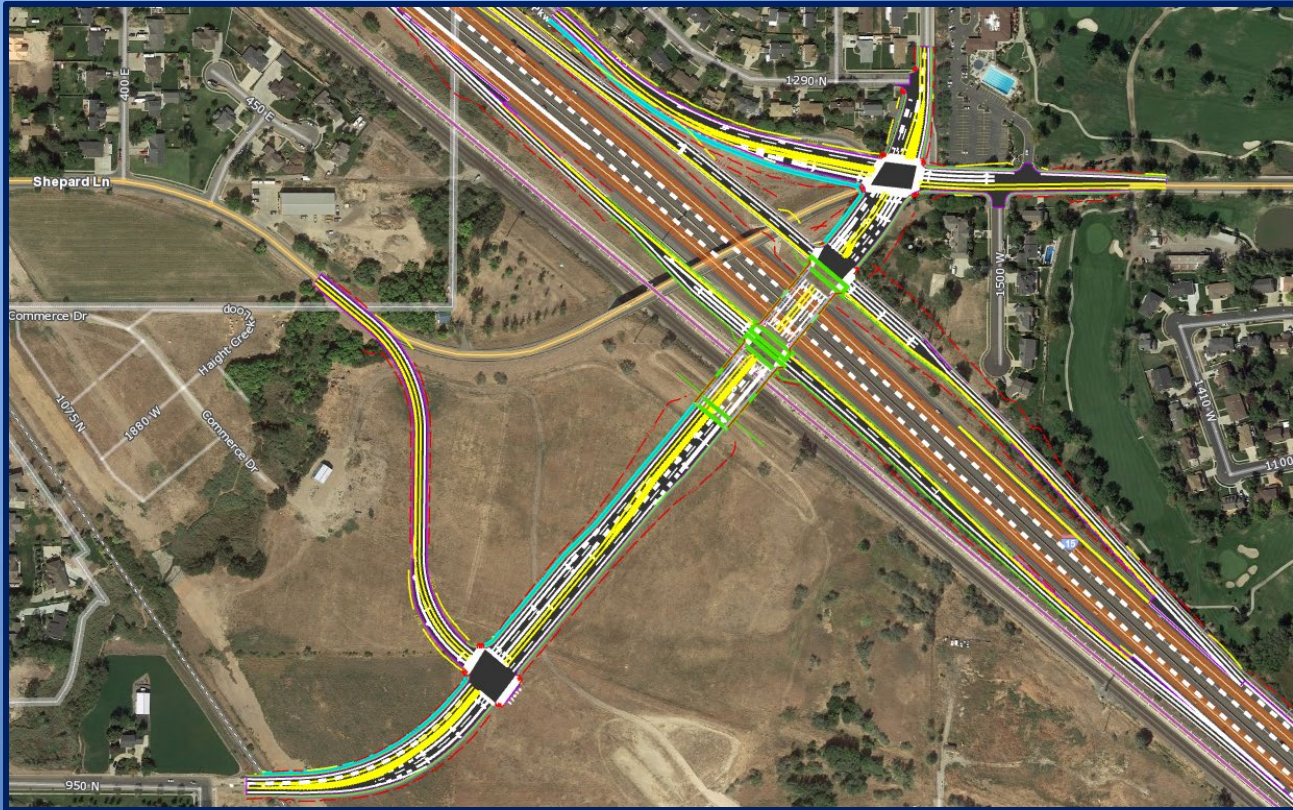
Overview

Construct a new Interchange
At Shepard Lane on I-15
Construct Pedestrian bridges
Along Park lane

Schedule

The majority of below
groundwork to be completed
end of 2024, most walls
are building up

Under Construction Complete
Spring 2026

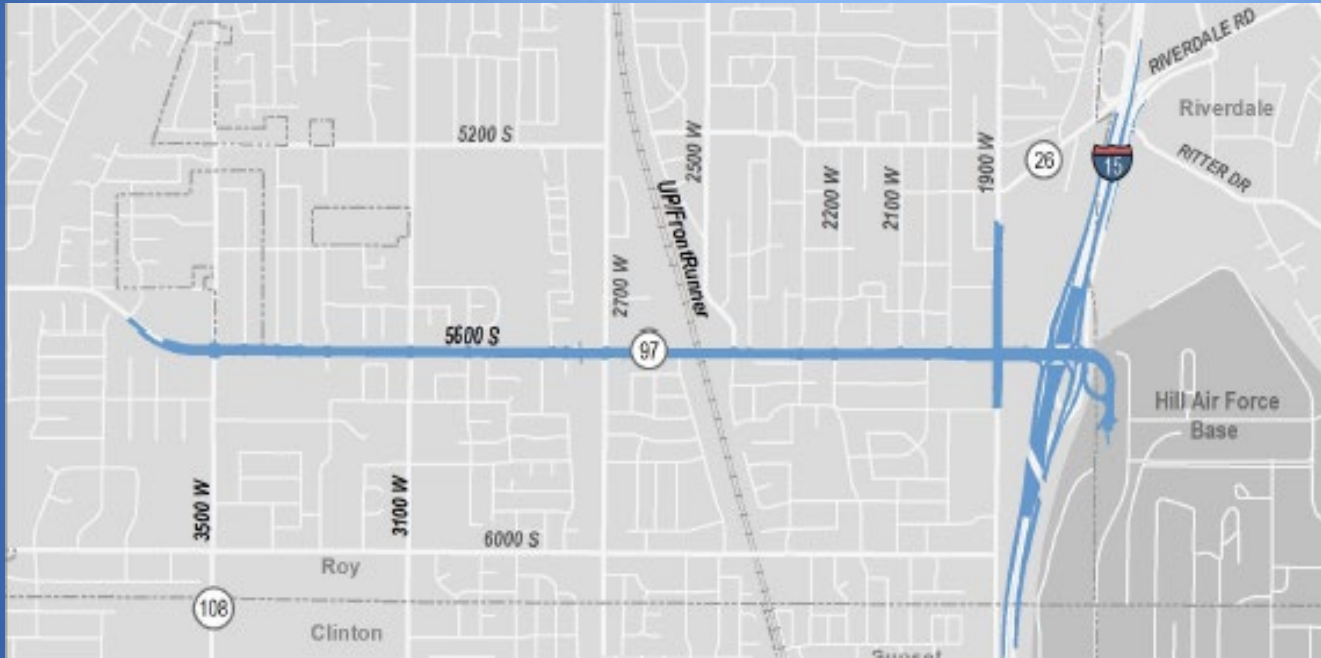


Programmed Amount

\$151 Million

Shepard Lane Interchange/ Park Lane Pedestrian Bridges

5600 South & I-15 Interchange and widening project



Schedule

Under Construction
Complete Fall 2026

Programmed Amount
\$360 Million

Overview

This is a Progressive Design Build project
New Interchange with Flyover to Riverdale Rd.
Intersection improvements at 5600 S. & 1900 W.
Widen and reconstruct SR-97 (5600 S.) to SR-108

I-15; 1800 North Interchange & Corridor Widening

Overview

Construct a new Single Point Urban Interchange (SPUI) at 1800 North on I-15 and widening of 1800 North from Main St to 2000 West, Bridge over Railroad tracks

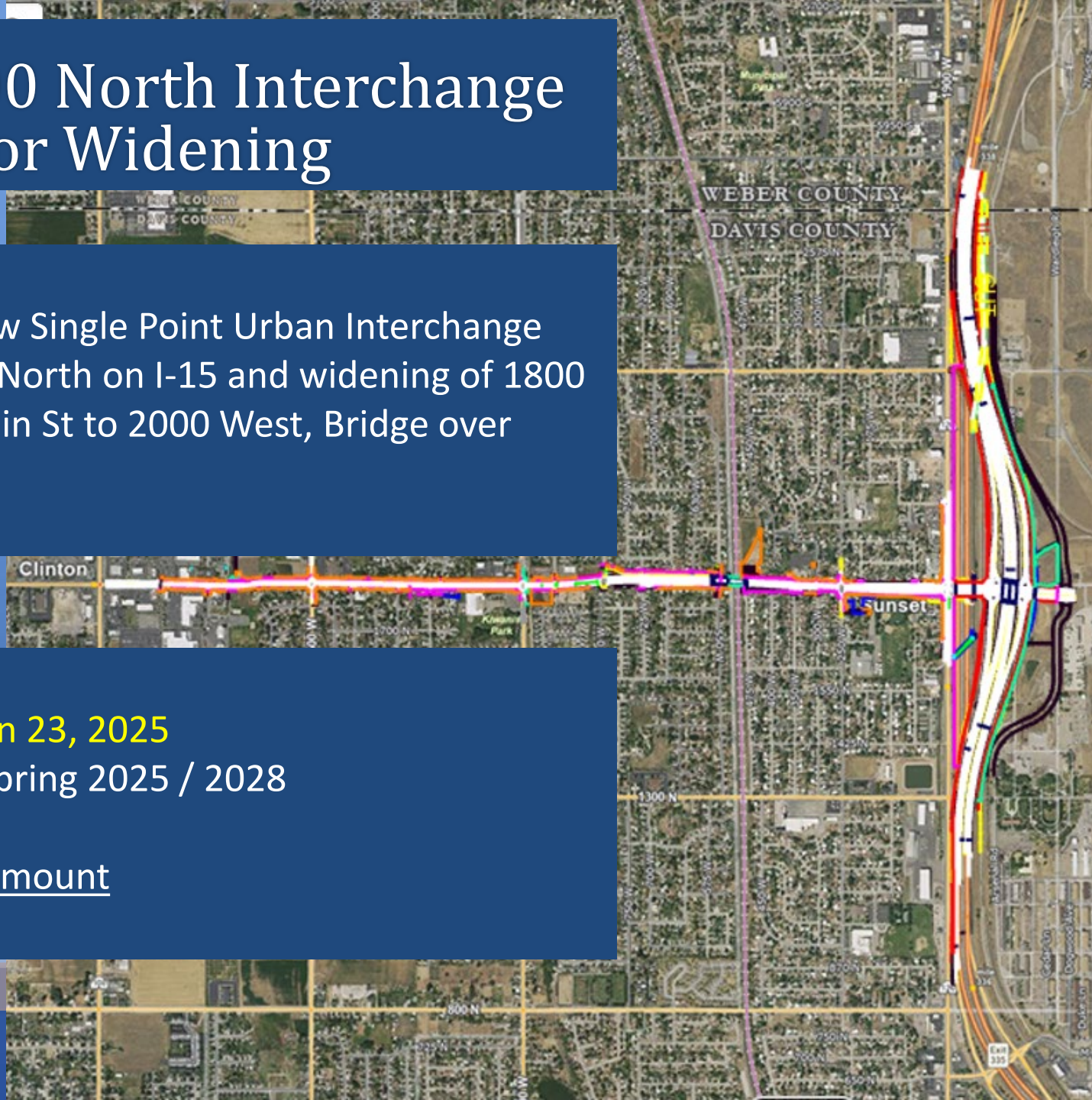
Schedule

Bid Opening Jan 23, 2025

Construction Spring 2025 / 2028

Programmed Amount

\$384 Million



SR-108; 300 North to 1800 North; Widen

Overview

Widen and reconstruct SR-108 to a five lane facility

Schedule

Under Construction complete Fall 2025

Programmed Amount

\$86 Million



SR-108; 1800 N to 4275 S Widen and reconstruct

Overview

Widen and reconstruct SR-108 to a five lane facility from 1800 N to 4275 S.

Schedule

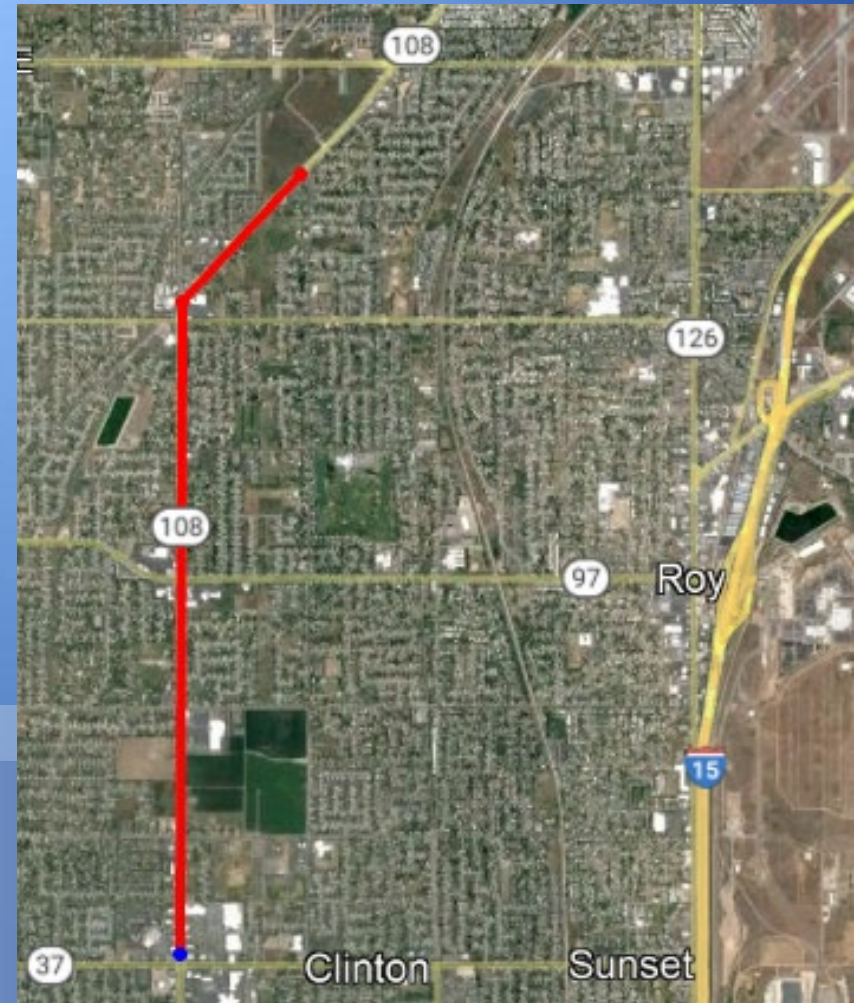
Re-evaluation of EIS 2025

Design Winter 2024/2026

Construction Spring 2027/2029

Programmed Amount

\$123 Million



I-15; 24th Street Interchange

Overview

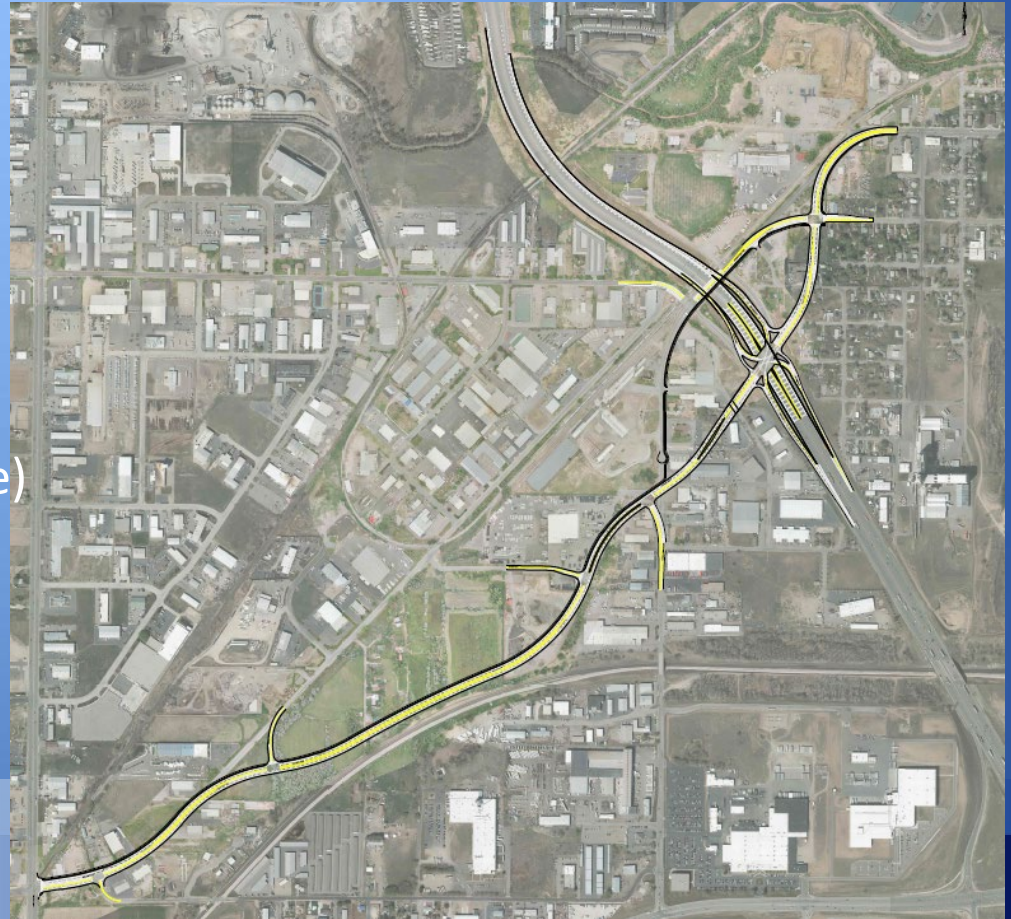
Construct a full interchange on I-15 at 24th street
Build a new 5 lane road from SR-126 to I-15 (New Midland Drive)

Schedule

New EA 2024
Design Winter 2024/2027
Construction 2028

Programmed Amount

\$96 Million



US-89 Reconstruction through Willard

Overview

Reconstruct 7 miles of US-89 from just South of SR-126 to 3600 South
Improve shoulders to 5 feet

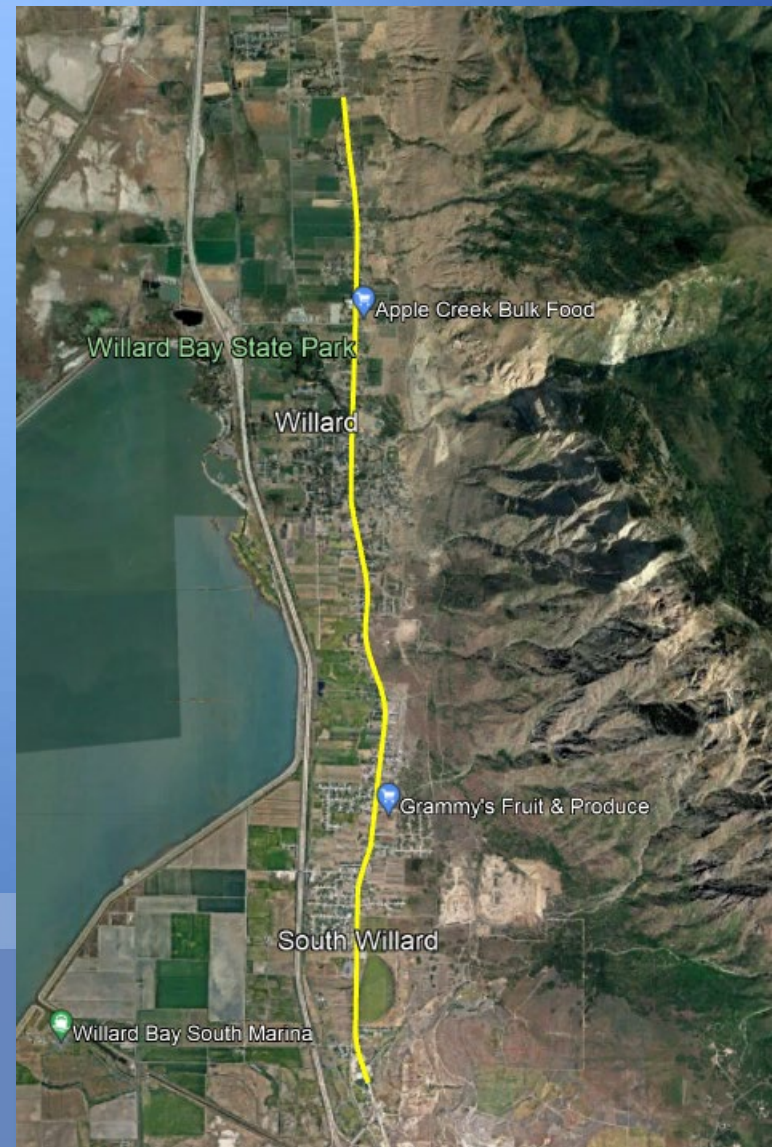
Schedule

Bid Opening February 2025

Construction 2025-2026

Programmed Amount

\$58 Million



I-84/US-89 Interchange

Overview

Environmental Assessment (EA) and
Finding of No Significant Impact (FONSI)
Signed Oct 2024

Schedule

Prepare for Construction, design,
coordination with local gov, utilities,
acquisitions, identifying project team and
contractor

Implement a new single-point urban
interchange (SPUI) at I-84 and US-89,
Relocate and realign the UPRR railroad
bridges

Construction 2026-2028

Programmed Amount

\$250 Million



SR-177; SR-193 to 1800 N

Overview

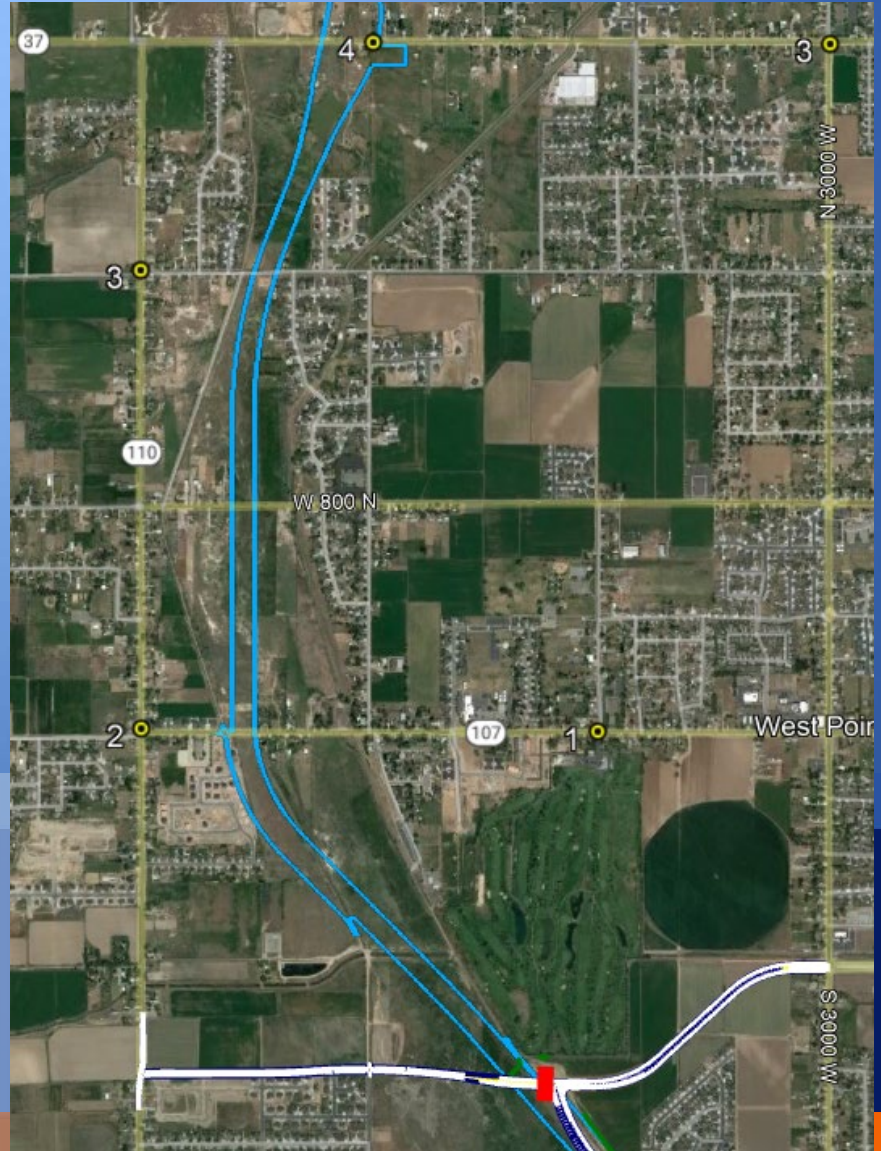
Re-evaluate the completed EIS to go from a single lane in each direction to two lanes in each direction on SR-177 from SR-193 to 1800 N

Schedule

Re-evaluation of EIS 2024
Construction begin 2026

Programmed Amount

\$20 Million



SR-177; 1800 N to 5600 S

Overview

EIS for new alignment for SR-177 from
1800 N to 5600 S

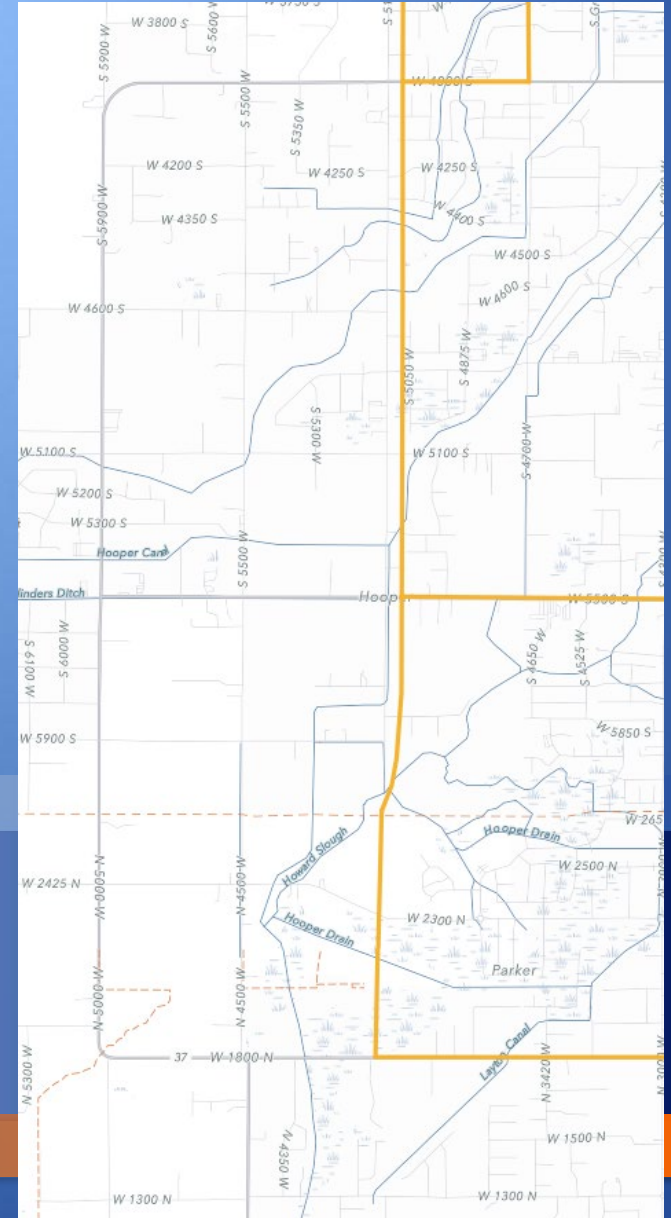
Schedule

EIS 2025-2027

Construction begin 2027

Programmed Amount

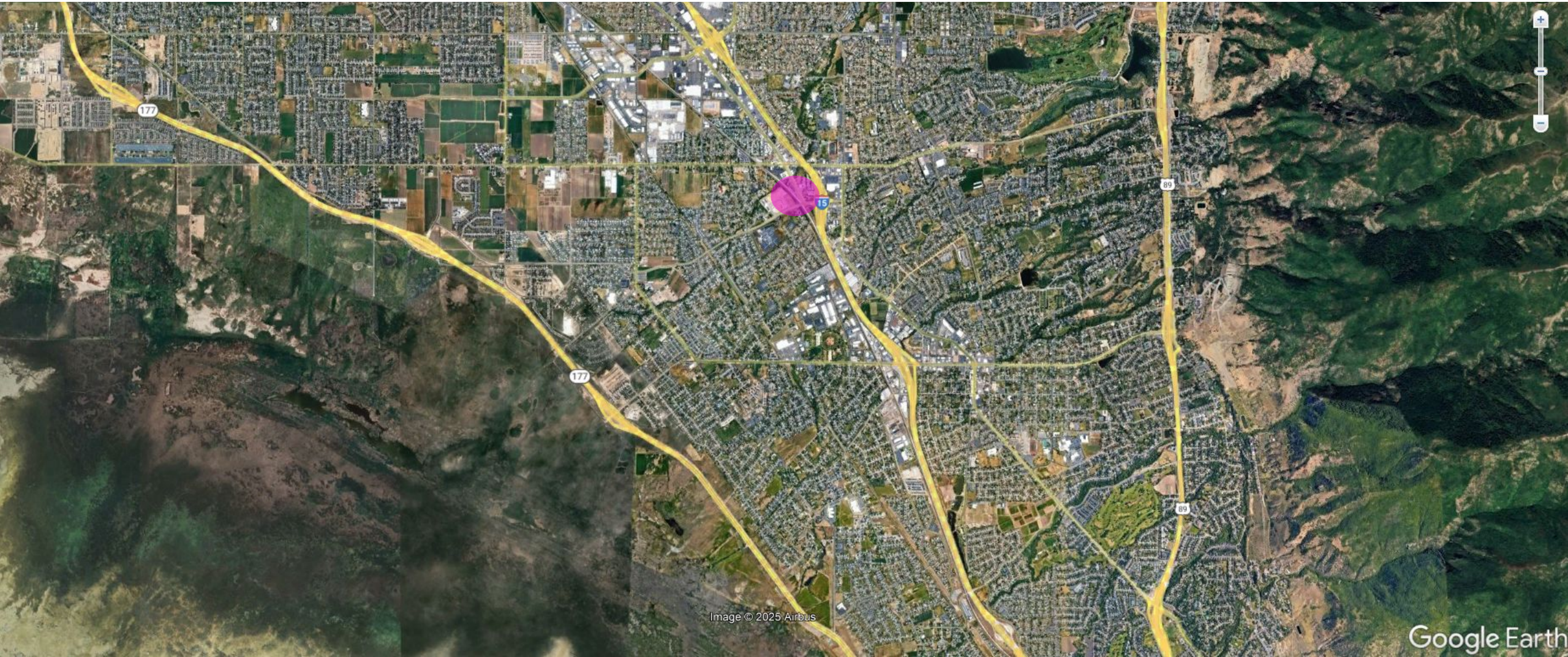
\$5 Million





Thank You

***PIN 20317 – Layton – Kay’s Creek Trail Ped/ Bike
Overpass at the Layton FrontRunner Station***



Engineer's Estimated Project Cost = \$

12,568,100

Project Shortfall of \$

3,508,940

Funding Request Strategy;

WFRC = \$ 510,000

Layton City = \$ 1,000,000

**Other Resources
\$ 2,000,000**



**Congestion Mitigation/ Air Quality (CMAQ), Carbon Reduction Program (CRP), and
Surface Transportation Program (STP) Concept Reports Received**

County	Project Location	Funding Type	Agency	Name of Project	From	To	Estimated Project Cost	Federal Funds Requested	Local Funds	Project Description
Box Elder	Brigham City	STP	Brigham City Corporation	1200 West Roadway Widening (Forest Street to Industrial Way)	Forest Street	Industrial Way	\$ 2,876,000	\$ 2,681,200	\$ 194,800	The project proposes to widen the road from a two lane 32' asphalt road to a full roadway with curb and gutter. This corridor is a critical connective element of the regional plan for an improving north/south movement that can alleviate congestion on US-89 and connects SR-315 in Willard to SR-13 in Brigham City.
Box Elder	Brigham City	STP	Brigham City Corporation	1200 West Roadway Widening (Forest to 400 South)	Forest Street	400 South	\$ 4,723,000	\$ 4,403,200	\$ 319,800	The project proposes to widen the road from a two lane 24' asphalt road to a full roadway with curb and gutter. This corridor is a critical connective element of the regional plan for an improving north/south movement that can alleviate congestion on US-89 and connects SR-315 in Willard to SR-13 in Brigham City.
Box Elder	Brigham City	STP	Brigham City Corporation	1200 West Roadway Widening (SR-13 to 600 North)	SR-13	600 North	\$ 4,437,000	\$ 4,136,600	\$ 300,400	The project proposes to widen the road from a two lane road with occasional turn lanes, to a full roadway with curb and gutter. This corridor is a critical connective element of the regional plan for an improving north/south movement that can alleviate congestion on US-89 and connects SR-315 in Willard to SR-13 in Brigham City.
Davis	Centerville City	STP	Centerville City	1250 West Street Reconstruction	200 North	100 South	\$ 1,500,000	\$ 1,000,000	\$ 500,000	1250 West street is a inter-regional connection from West Bountiful through Centerville to I-15, Legacy Parkway as well as to Farmington City. 1250 West street acts as a west frontage road through the City. The purpose of this project is to reconstruct the road and to include bike lanes on each side of the road. There are currently bike lanes on this stretch of road through West Bountiful. 1250 West is a also a direct connection for pedestrians and cyclist to the Legacy Trail system.
Davis	Clinton	STP	Clinton City	2300 North Roadway: Cranefield to 4500 W, Phase 1	Cranefield Rd	4500 West	\$ 5,000,000	\$ 2,500,000	\$ 2,500,000	The purpose of the 2300 North roadway project phase I is to widen the roadway from Cranefield Road to 4100 West. The project includes the installation of a new pavement section, sidewalks, curb/gutter, and curb ramps. The failing asphalt pavement in the Cranefield roundabout will be replaced with concrete pavement.
Davis	Layton City	STP	Layton City	Layton Parkway Extension	3200 West	3700 West	\$ 4,400,000	\$ 3,520,000	\$ 880,000	Layton City is proposing to extend Layton Parkway from 3200 West to 3700 West. This extension will accommodate population growth on the city's west side and serve as a frontage road along UDOT's West Davis Corridor. The project scope includes new roadway with 60-foot pavement width, curb and gutter installation, sidewalks, utility infrastructure and associated improvements.
Davis	Layton	STP	Layton City	Layton Parkway Signalization Project	1700 West	2200 West	\$ 1,220,000	\$ 976,000	\$ 244,000	Layton is proposing the construction of two traffic signals along Layton Parkway at 1700 West and 2200 West. This project would support the City's population growth and UDOT's West Davis Corridor. The signalized intersections would reduce delay and improve the operational capacity. These signals are part of Layton City's Transportation Master Plan.
Davis	West Point	STP	West Point City	300 North Widening	4000 West	4500 West	\$ 4,426,100	\$ 2,914,463	\$ 1,511,637	This road is currently a state highway, but will soon be turned over to the City. It is a narrow two lane section and needs to be increased to a 3 lane section to handle the existing and future traffic. We also plan to complete the curb, gutter, and sidewalk on both sides.

Hooper City



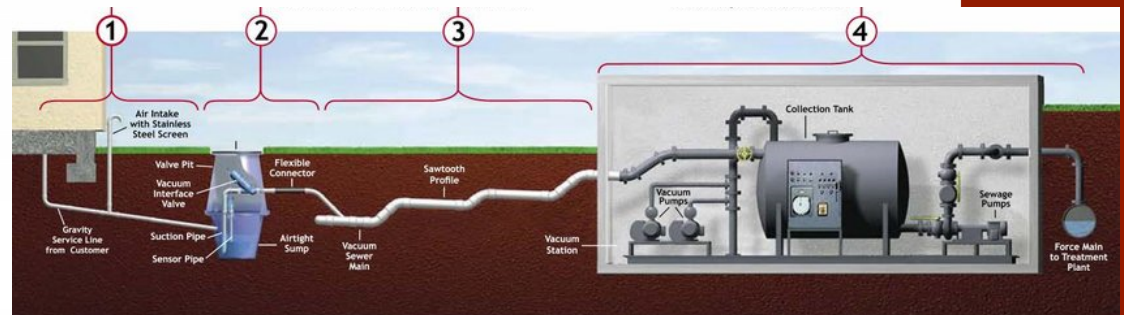
History of Hooper

- Hooper City was incorporated in 2000 with a population 4,700 people
- Rural and agricultural community
- Between 2010 and 2020 population growth surged at 26%
- Population currently is 9,400 people.
- 1,310 acres of agricultural protection

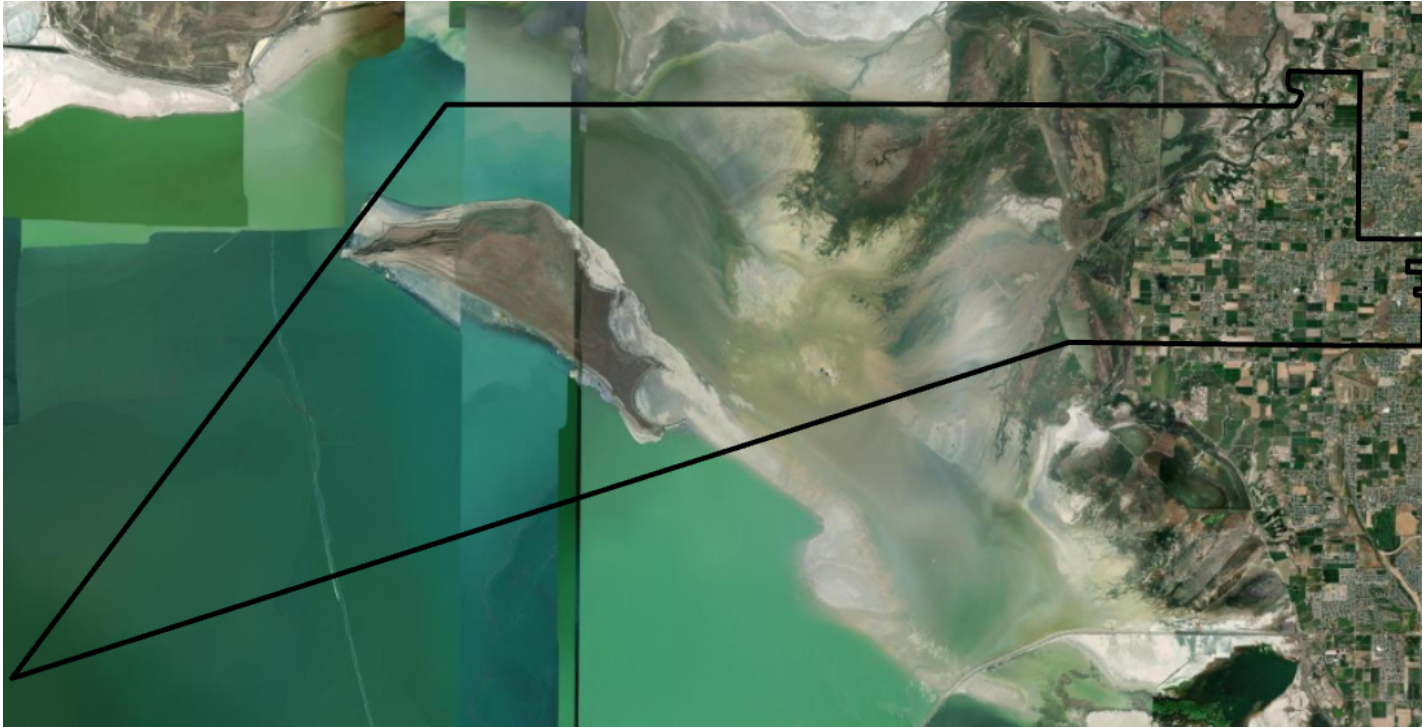


What is unique about Hooper City

- Was largest city in Utah that was on entirely septic in 2007
- Flat topography and high groundwater levels made traditional sewer difficult
- In 2008 Hooper City installed the first and only Vacuum Sewer in Utah.



Fremont Island



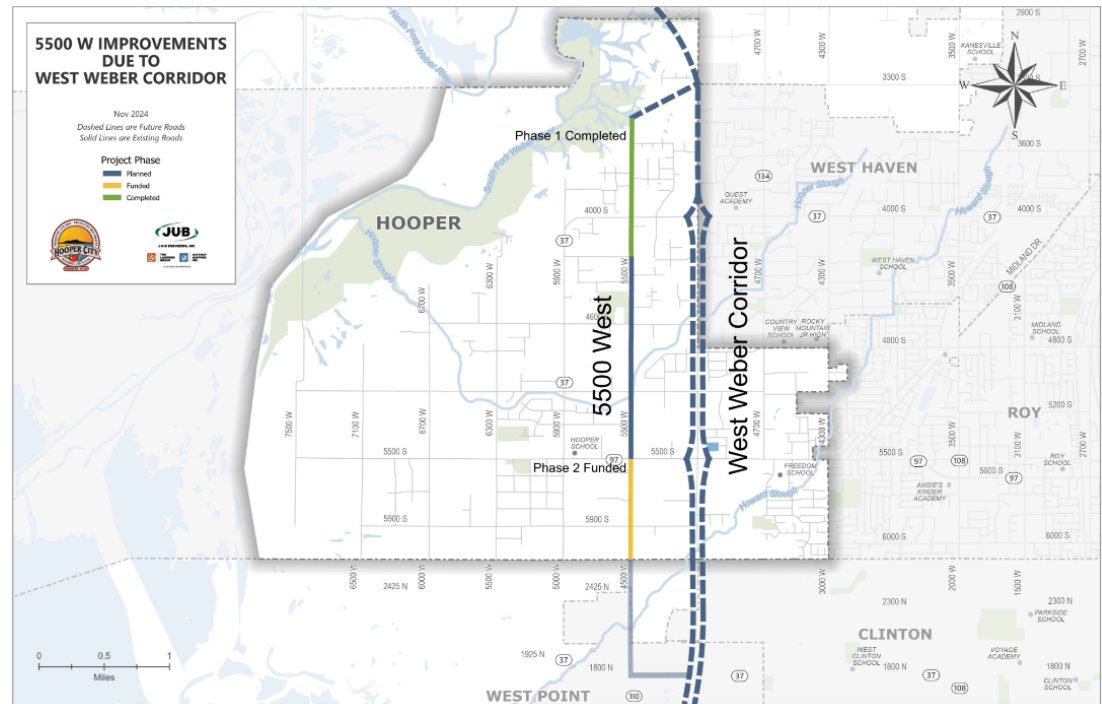
Growth in Hooper

- Between 2020 and 2030 population growth estimated at 37%
- Expected population in 2050 17, 390 people (approx. 5,000 households)



5500 West

- 5500 West is a focus to provide a local North-South Corridor through City.
- Funding for Phase 1 from WFRC Sales Tax and Corridor Preservation.
- Multiple funding sources to complete future phases





Current Condition of roads

- Many miles of old county roads.
- Dirt shoulders and no drainage infrastructure
- As traffic increases these roads are not going acceptable.





- Phase 1 of 5500 W constructed storm drain improvements, curb gutter and sidewalk, full roadway section, Improved safety for pedestrians.
- Phases 2 is funded
- Planning to apply for phase 3



Thank you

