

L RTP Update

GIAMPO TAC

August 10, 2020



Agenda

- Future Projections:
 - Land Use Growth, 2020-2045
 - 2045 Traffic Conditions
- LRTP Project List
- Project Prioritization Overview
- Next Steps

Online Alternatives and Strategies Meeting

Meeting Objective	<i>Collect Public Input on Ideas for Roadway, Bicycle & Pedestrian, and Public Transit Projects and Strategies</i>
Meeting Dates	<i>June 1 through June 17, 2020</i>
Meeting Attendees	256
Meeting Comments	509

MPO Area Land Use Growth

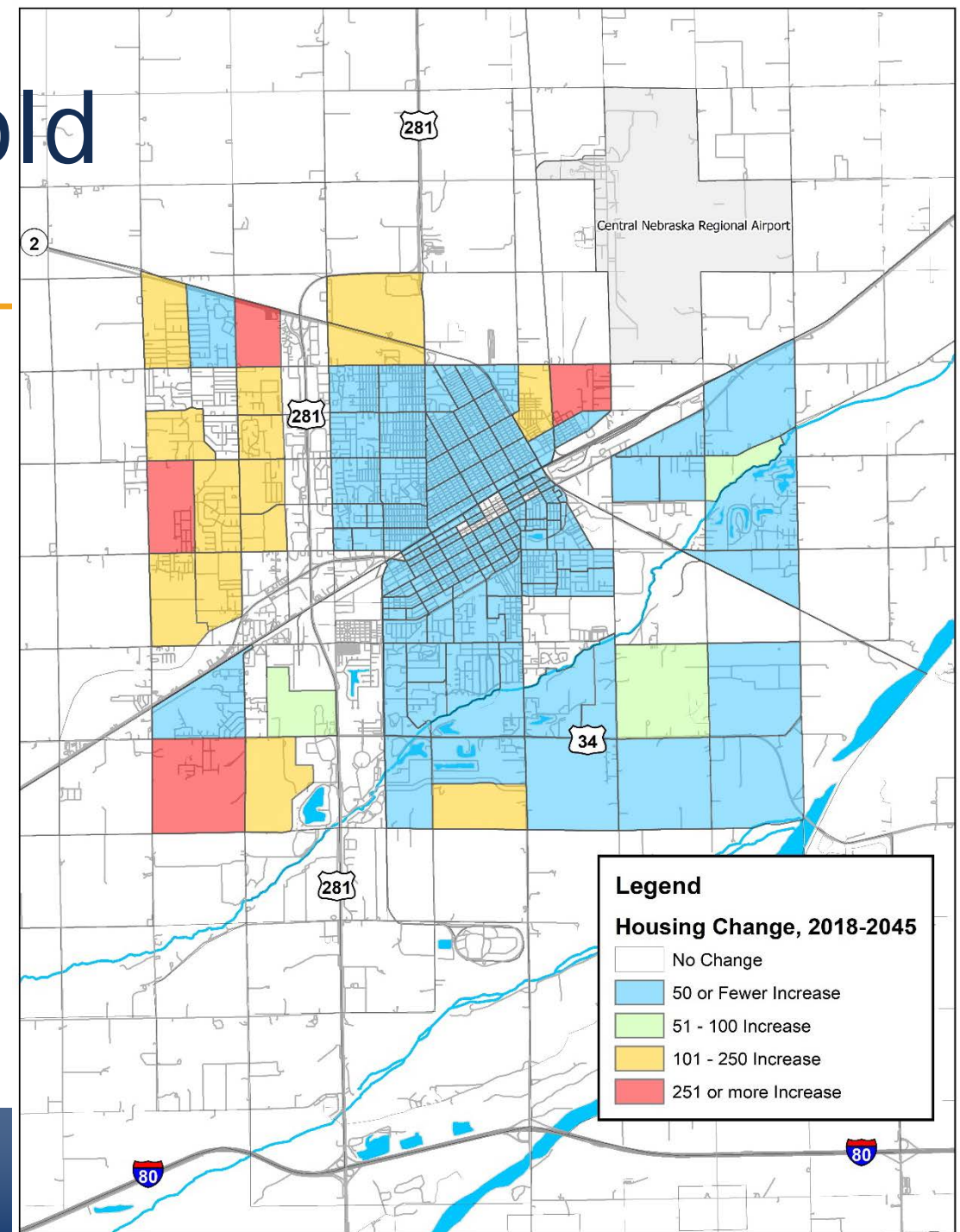
- Reviewed a Combination of Data Sources:
 - Historical Population Trends
 - Woods and Poole Economics Forecasts

MPO-Area Socio-Economic Projections

	2017	2045	Change
Population	58,756	72,772	+24%
Households	21,769	26,588	+22%
Employment	32,590	41,715	+28%
Retail	4,801	4,829	+1%
Services	14,752	21,562	+46%
Basic	12,011	14,050	+17%
Govt	1,026	1,274	+24%
Avg Household Size	2.70	2.74	
Population to Jobs Ratio	1.80	1.74	

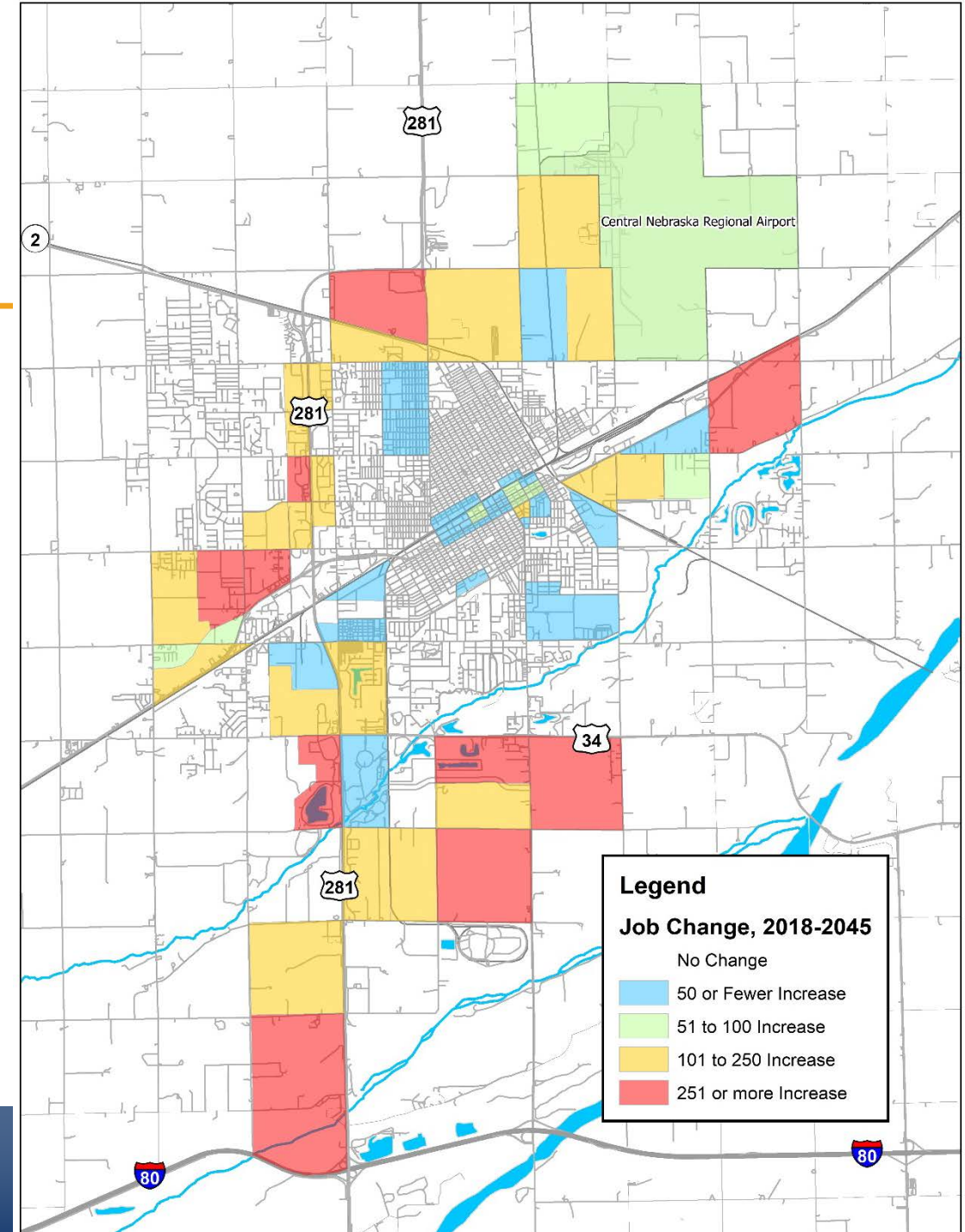
Anticipated Household Growth

- Worked with Planning / Engineering Staff for Allocation of Future Housing and Jobs



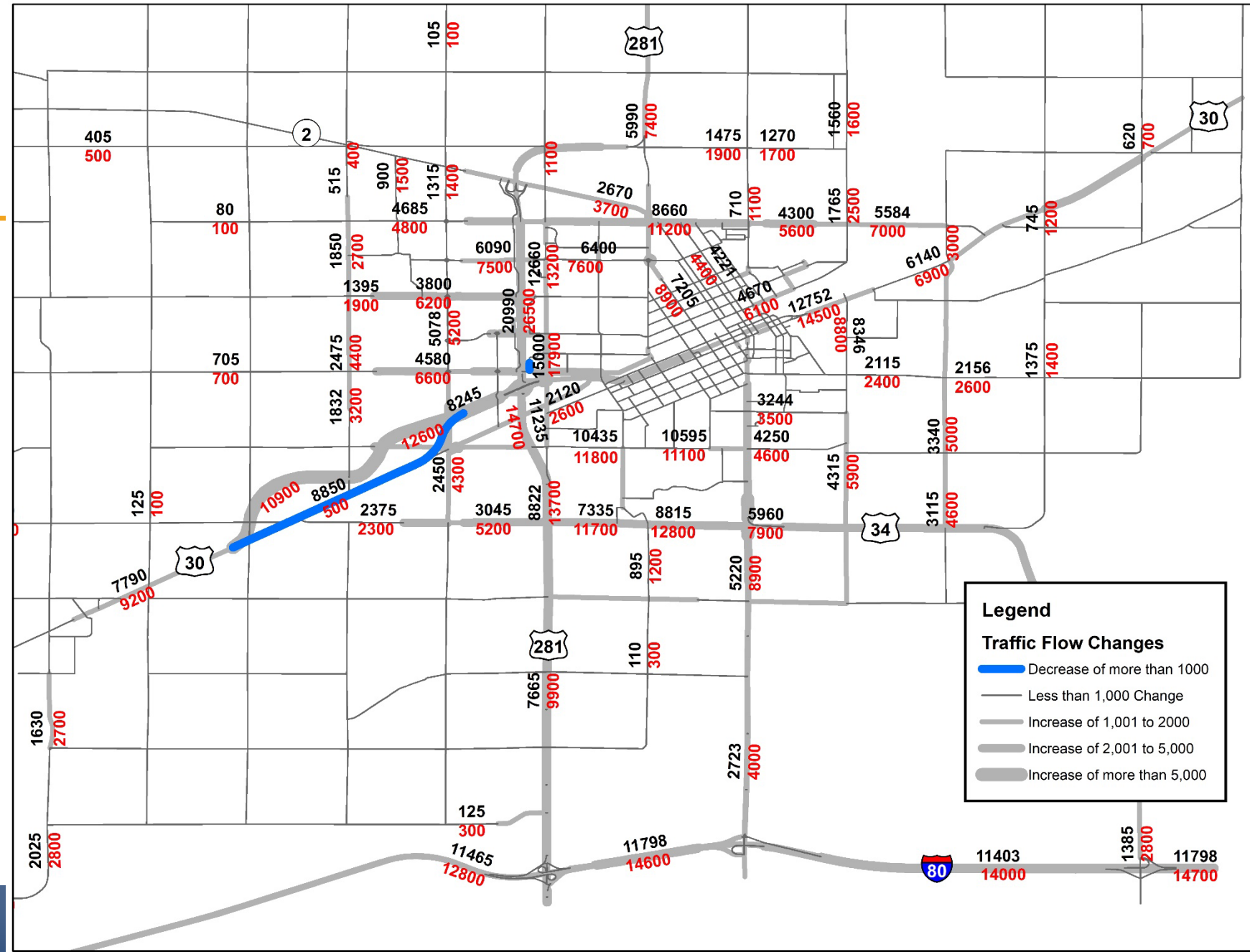
Anticipated Job Growth

- Worked with Planning / Engineering Staff for Allocation of Future Housing and Jobs



2045 Traffic Forecasts

- Baseline “Existing-plus-Committed” Roadway Network
- Future Operational Issues:
 - US 281 corridor between US 34 and Faidley (LOS D/E)
 - Capital Ave Broadwell to St Paul Rd (LOS D/E)
 - Broadwell Faidley to 3rd (LOS D)
 - Anna St between Broadwell and Adams (LOS D)



Project List Sources



**Future Traffic Operations
Results**



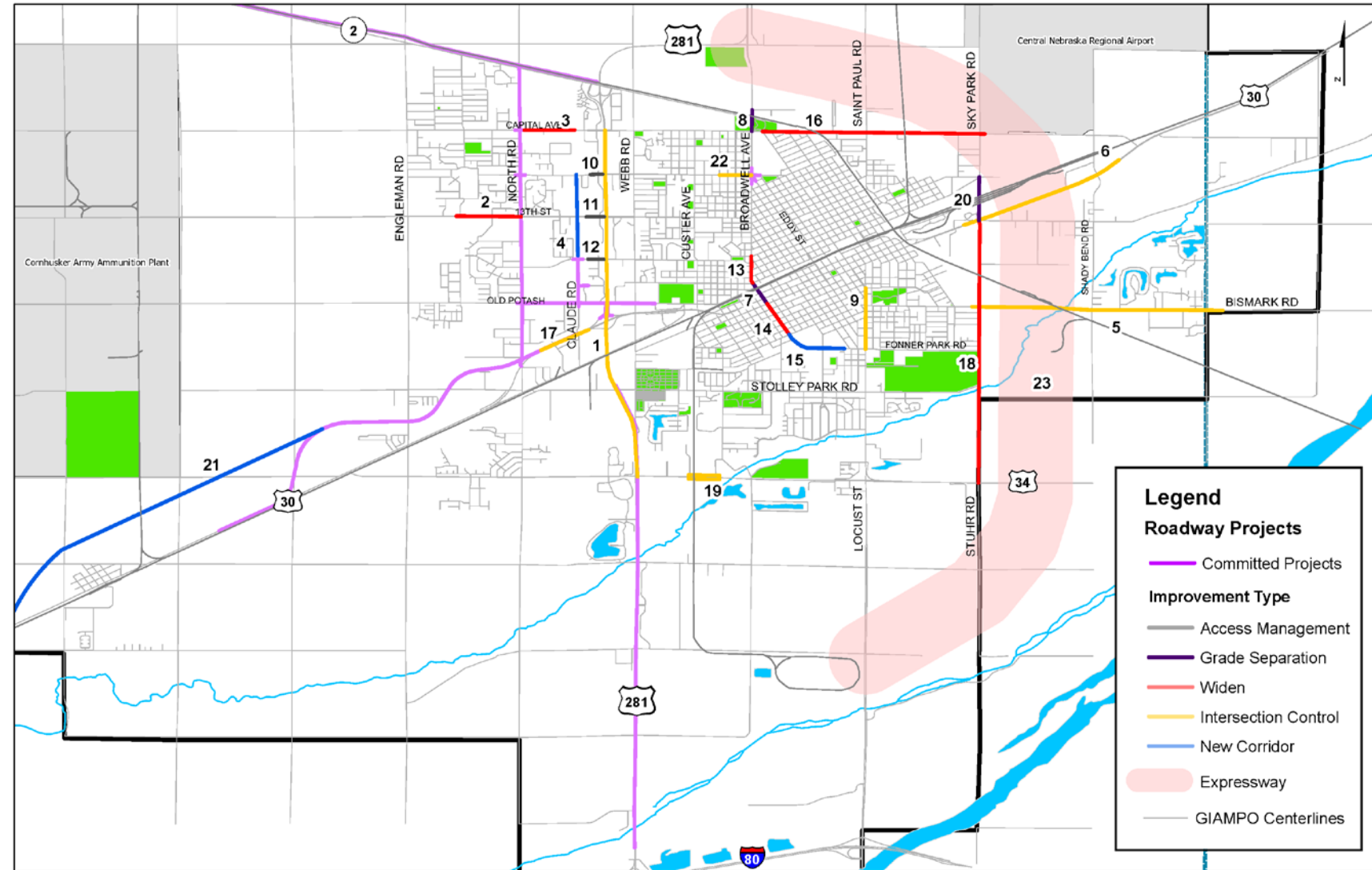
**Other Studies and 2040
LRTP**



**Online Public Meeting:
Project Ideas**

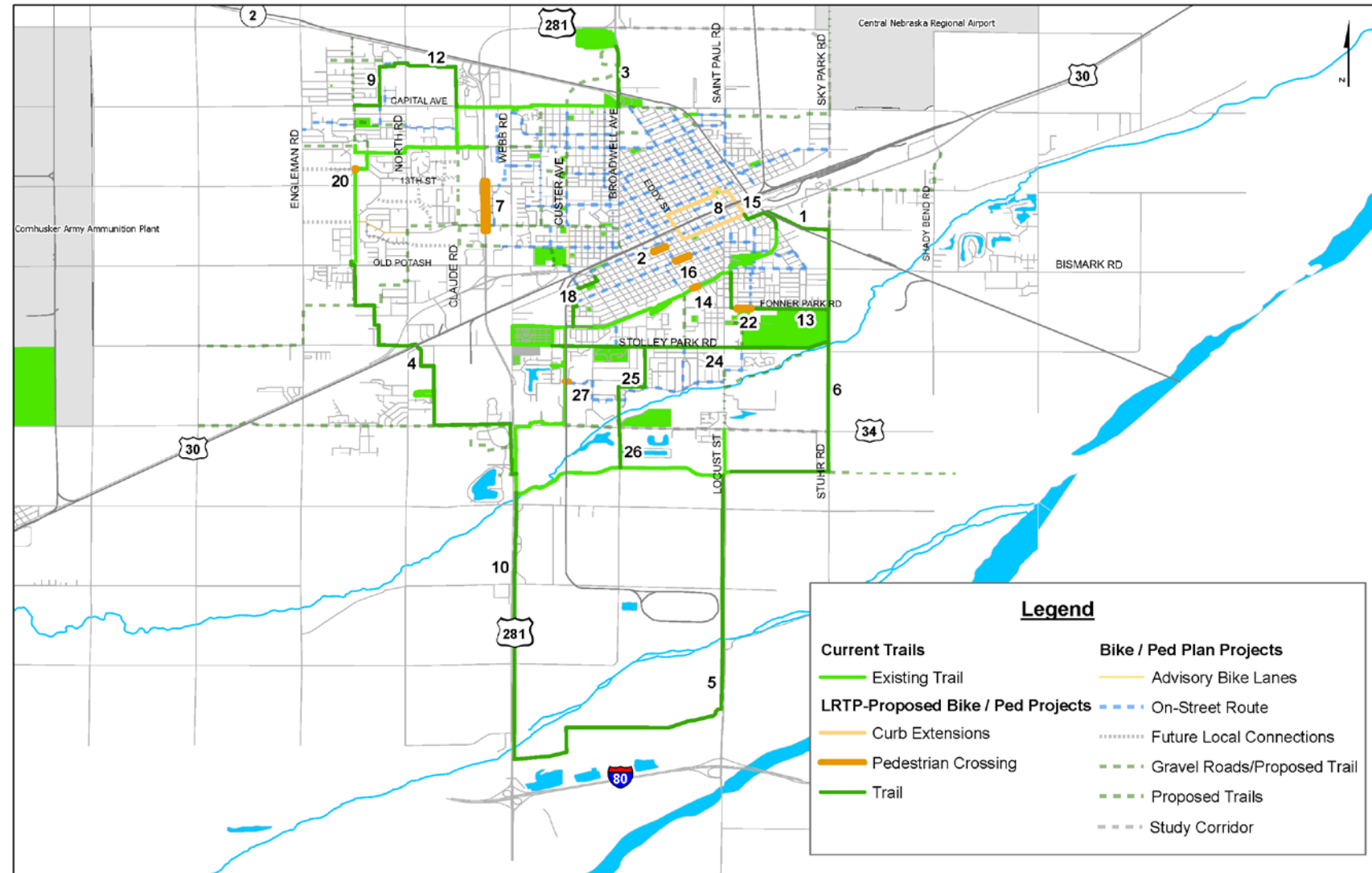
Preliminary Roadway Project List

- Details in Packet



Preliminary Bike & Pedestrian Project List

- Details in Packet



Preliminary Transit Projects




- New Transit Operations Building
- Consideration of Flex Route System
- Continue Replacement and Maintenance of Rolling Stock

Performance-Based Plan: Project Prioritization








Goals and Objectives

Goal Area		Objectives
	System Safety	<ul style="list-style-type: none">• Reduce the incidence and rate of crashes• Reduce severe injury and fatal crashes• Reduce bicycle and pedestrian crashes• Maintain safety on transit vehicles
	Multi-modal Connectivity and Accessibility	<ul style="list-style-type: none">• Provide improved connections to key destinations across the community• Reduce regional freight impediments• Increase the connectivity of the bicycle and pedestrian system• Continue to provide quality public transit services
	Economic Vitality	<ul style="list-style-type: none">• Identify transportation strategies that support economic development projects• Identify transportation strategies that provide enhanced access to jobs for low income residents• Provide active transportation options that promote the health and well-being of residents• Provide access to tourist destinations• Identify how transportation can support affordable housing• Promote freight connectivity and access

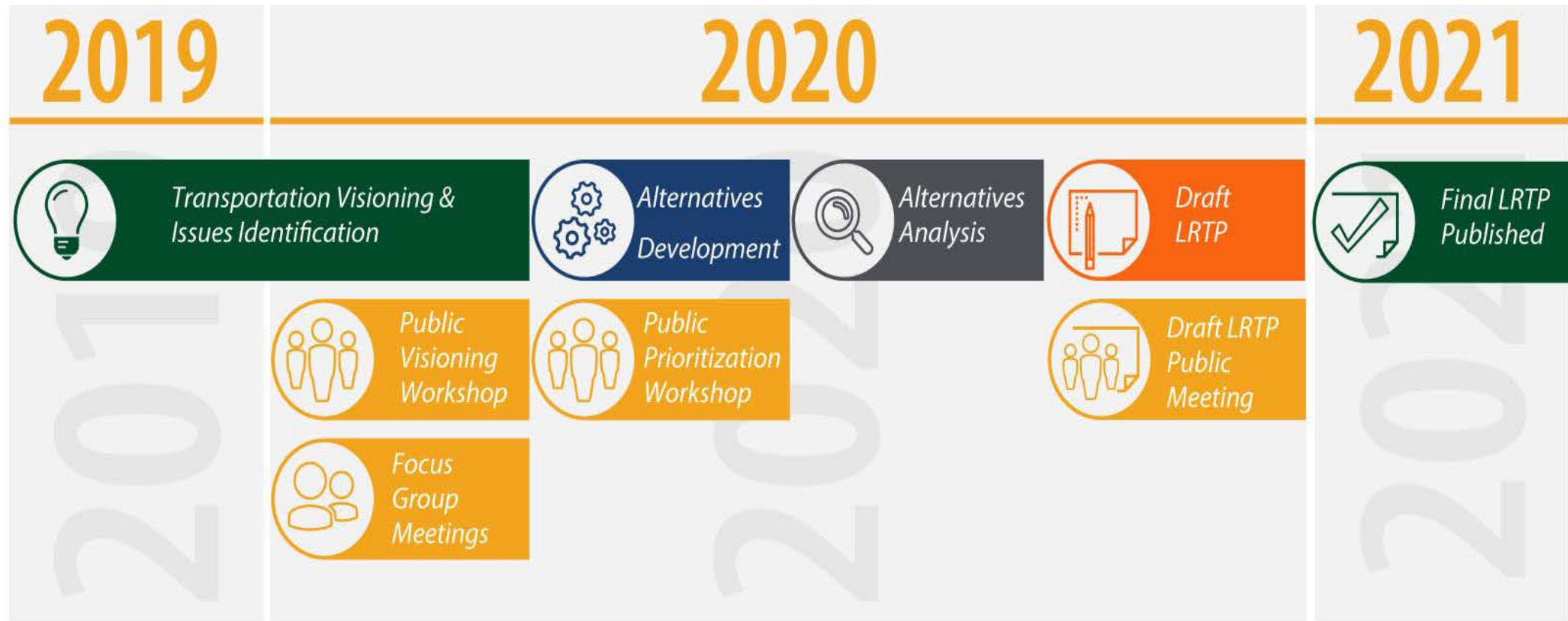
Goals and Objectives

Goal Area		Objectives
	System Preservation	<ul style="list-style-type: none">• Identify sufficient financial resources to maintain all Federal-Aid streets and bridges in fair or good condition
	Environment and System Resiliency	<ul style="list-style-type: none">• Promotes energy conservation, especially for non-renewable energy sources• Transportation projects should limit impacts to the natural and build environment• Invest in alternative and renewable fuel infrastructure when practical• Identify strategies to make transportation infrastructure more resilient to natural and manmade events
	Traffic Operations and System Reliability	<ul style="list-style-type: none">• Limit the emergence of recurring congestion• Improve travel reliability on arterial roadways• Support high-levels of freight reliability on the state highway system• Promote development outside of flood prone areas

Next Steps

- Prioritize Projects
- Develop Fiscally-Constrained Project List
- Draft Plan

2045 LRTP Schedule



Thank You!

Questions?