



GIAMPO - Policy Board

**Tuesday, August 25, 2020
4:00 pm @ City Hall- Community Meeting Room
100 E 1st Street, Grand Island, NE 68801**

AGENDA

1. Call to Order
This is a public meeting subject to the open meetings laws of the State of Nebraska.
The requirements for an open meeting are posted on the wall in this room and anyone that wants to find out what those are is welcome to read through them.
2. Roll Call & Introductions
3. Zoom Call Information
4. Approval of Minutes from the May 26, 2020 Policy Board Meeting
5. Approval Recommendation of Final Draft Amendment No. 1 for FY 2021 Unified Planning
Work Program
6. MPO Financial Update
7. Long Range Transportation Plan Update
8. Next Meeting
9. Adjournment

***Special Accommodations:** Please notify the City of Grand Island at 308-385-5444 if you require special accommodations to attend this meeting (i.e., interpreter services, large print, reader, hearing assistance).*

GIAMPO – Policy Board

Tuesday, August 25, 2020

Regular Session

Item -1

Zoom Call Information

*Due to COVID-19 Restrictions on Gatherings this meeting will be held via Zoom for the general public.
Directions for joining via Zoom are on the next page.*

Staff Contact: Andres Gomez, MPO Program Manager

Join Zoom Meeting

<https://us02web.zoom.us/j/83270174908?pwd=UzQ0NFdWY2wzRi9jc3BKS0hvcElJUT09>

Meeting ID: 832 7017 4908

Passcode: 235632

One tap mobile

+16027530140,,83270174908#,,,,,0#,,235632# US (Phoenix)

+16692192599,,83270174908#,,,,,0#,,235632# US (San Jose)

Dial by your location

+1 602 753 0140 US (Phoenix)

+1 669 219 2599 US (San Jose)

+1 720 928 9299 US (Denver)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 301 715 8592 US (Germantown)

+1 312 626 6799 US (Chicago)

+1 651 372 8299 US (St. Paul)

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Meeting ID: 832 7017 4908

Passcode: 235632

Find your local number: <https://us02web.zoom.us/j/khG84NIq5>

GIAMPO – Policy Board

Tuesday, August 25, 2020

Regular Session

Item C1

Approval of Minutes from the May 26, 2020 Policy Board Meeting

Staff Contact: Mayor Roger Steele

GRAND ISLAND AREA METROPOLITAN PLANNING ORGANIZATION (GIAMPO)

MINUTES OF POLICY BOARD MEETING

Tuesday, May 26, 2020 at 4:00 pm

Grand Island City Hall – Community Meeting Room

100 E 1st Street, Grand Island, NE 68801

VOTING MEMBERS ATTENDANCE:

Roger Steele, Mayor, City of Grand Island	Present
Mitch Nickerson, City of Grand Island, Council Member	Absent
Julie Hehnke, City of Grand Island, Council Member	Present
Clay Schutz, City of Grand Island, Council Member	Absent
Wes Wahlgren (Kyle Schneweis designee) NDOT District 4 Engineer	Absent
Gary Quandt, Hall County Commissioner	Present
Ron Peterson, Hall County Commissioner	Present
Pat O'Neill, Hall County Planning Commission Chairman	Present

NON-VOTING MEMBERS ATTENDANCE:

Jerry Janulewicz, City of Grand Island City Administrator	Present
Keith Kurz, City of Grand Island Assistant Public Works Director	Absent
VACANT, City of Grand Island, Assistant City Administrator	Absent
Andres Gomez, City of Grand Island MPO Program Manager	Present
Catrina DeLosh, City of Grand Island Public Works Admin Assistant	Present
Patrick Brown, City of Grand Island Finance Director	Present
Brian Schultz, City of Grand Island Asst. Finance Director	Present
Stacy Nonhof, City of Grand Island Interim Attorney	Present
John Collins, City of Grand Island Public Works Director	Present
Tim Golka, City of Grand Island Project Manager	Absent
Chad Nabity, Regional Planning Director	Absent
Charlene Falmlen, Transit Program Manager	Present
Joseph Werning, Administrator, FHWA NE Division	Absent
Mokhtee Ahmad, Administrator, FTA Region VII	Absent
Wes Wahlgren, NDOT District 4 Engineer	Absent
Justin Luther, Transportation Planner, Realty, Civil Rights FHWA	Absent
Logan Daniels, FTA Transportation Program Specialist	Absent
Mark Bechtel, FTA Community Planner	Absent
Daniel Nguyen, FTA Community Planner	Absent
Mark Fischer, NDOT Assistant Planning Engineer	Absent

Call to Order

Mayor Steele called the meeting to order at 4:02 pm. The Nebraska Open Meetings Act was acknowledged.

Roll Call

Roll call was taken, followed by introductions. RaNae Edwards, City Clerk, assisted Mayor Steele during the meeting.

Approval of Minutes from the February 25, 2020 Policy Board Meeting

Motion by Quandt to approve the minutes from the February 25, 2020 meeting, seconded by Hehnke. Upon roll call vote, all voted in favor. Motion adopted.

Approval Recommendation of Final Draft FY 2021-2025 Transportation Improvement Program

GIAMPO staff prepared the FY 2021-2025 Transportation Improvement Program (TIP) for public review and comment. The TIP was developed in compliance with regulations contained in the FAST Act, which is the most recent legislation governing the federal transportation program. The TIP was made available for a 30-day public comment period from April 14, 2020 to May 15, 2020, with no public comments received.

Motion by Peterson to approve the Final Draft FY 2021-2025 Transportation Improvement Program, seconded by O'Neill. Upon roll call vote, all voted in favor. Motion adopted.

Approval Recommendation of MPO Self-Certification

Gomez informed the Policy Board that compliance with federal requirements regarding the metropolitan transportation planning process is necessary for the GIAMPO planning area to continue to receive federal transportation funds. GIAMPO must submit the Certification of Planning Process to NDOT with the submittal of a new Transportation Improvement Program (TIP).

Motion by O'Neill to approve the MPO Self-Certification, seconded by Hehnke. Upon roll call vote, all voted in favor. Motion adopted.

Approval Recommendation of Final Draft FY 2021 Unified Planning Work Program

GIAMPO staff has prepared the FY 2021 Unified Planning Work Program (UPWP) for public review and comment. The UPWP identifies planning priorities and activities to be carried out within GIAMPO's metropolitan planning area.

Motion by Hehnke to approve the Final Draft FY 2021 Unified Planning Work Program, seconded by Peterson. Upon roll call vote, all voted in favor. Motion adopted.

MPO Financial Update

Gomez provided an update for State Fiscal Year 2020; Third Quarter, which is from January 1, 2020 to March 31, 2020.

Long Range Transportation Plan Online Meeting

Gomez provided information pertaining to the 2045 Long Range Transportation Plan (LRTP) online alternatives and strategies development public meeting, which will run June 1 through June 15, 2020.

Next Meeting Date

The next meeting of the Policy Board will be on August 25, 2020 at 4:00 pm at City Hall.

Adjournment

There being no further business, Mayor Steele adjourned the meeting at 4:32 pm.

GIAMPO – Policy Board

Tuesday, August 25, 2020

Regular Session

Item E1

**Approval Recommendation of Final Draft Amendment No. 1 for FY
2021 Unified Planning Work Program**

Staff Contact: Andres Gomez, MPO Program Manager

ISSUE

VOTE: Amendment No. 1 to the FY 2021 Unified Planning Work Program

BACKGROUND

The purpose of the Unified Planning Work Program (UPWP) is to provide the citizens of the Grand Island Area Metropolitan Planning Organization (GIAMPO) and all partnering governing bodies with an outline of the Metropolitan Planning Organization's (MPO) planned work activities for the state fiscal year. The UPWP is a budget document prepared annually, and it may be amended as priorities and activities change.

The proposed Amendment No. 1 to the FY 2021 UPWP makes the following changes:

- Page 10, Element E – Long Range Transportation Plan, Budget
 - Change the cost for the professional services of the Travel Demand Model and LRTP Update from \$87,613.38 to \$120,870.44.
- Page 13, Total UPWP Budget
 - Change the cost of implementing the UPWP from \$230,307.04 to \$263,564.10.
 - Change the available Federal Highway Planning funds from \$114,271.63 to \$151,725.11.
 - Change the available Federal Transit Section 5305 funds from \$69,974.00 to \$72,569.60.
 - Change the total revenue for the MPO planning program from \$247,111.33 to \$280,368.39.
- Pages 14-15, Distribution of Costs by Work Element, LRTP
 - The above changes on page 10 are reflected in the Long Range Transportation Plan work element of the program costs.
 - Change Other Direct (includes Professional Services – TDM and LRTP Update) for FHWA 2021 from \$33,697.59 (Federal - \$26,958.07 and Grand Island - \$6,739.52) to \$63,710.15 (Federal - \$50,968.12 and Grand Island - \$12,742.03).
 - Change the Grand Total FHWA PL from \$142,839.54 (Federal - \$114,271.63 and Grand Island - \$28,567.91) to \$172,852.10 (Federal - \$138,281.68 and Grand Island - \$34,570.42).
 - Change Other Direct (includes Professional Services – TDM and LRTP Update) for FTA 2021 from \$76,633.25 (Federal - \$61,306.60 and Grand Island - \$15,326.65) to \$79,877.75 (Federal - \$63,902.20 and Grand Island - \$15,975.55).
 - Change the Grand Total FTA Section 5305 from \$87,467.50 (Federal - \$69,974.00 and Grand Island - \$17,493.50) to \$90,712.00 (Federal - \$72,569.60 and Grand Island - \$18,142.40).

- Change the Total FY 2021 UPWP from \$230,307.04 (Federal - \$184,245.63 and Grand Island - \$46,061.41) to \$263,564.10 (Federal - \$210,851.28 and Grand Island - \$52,712.82).
- Change the FHW Available Revenue from \$159,643.83 (Federal - \$127,715.06 and Grand Island - \$31,928.77) to \$189,656.39 (Federal - \$151,725.11 and Grand Island - \$37,931.28).
- Change the FTA Available Revenue from \$87,467.50 (Federal - \$69,974.00 and Grand Island - \$17,493.50) to \$90,712.00 (Federal - \$72,569.60 and Grand Island - \$18,142.40).
- Change the FHWA PL Carryover from FY 2020 UPWP for TDM and LRTP Update - \$0 to \$24,010.05 (FHWA) + \$6,002.51 (Local) = \$30,012.56 (Total).
- Change the FTA Section 5305 Carryover from FY 2020 for LRTP Update (\$38,400 (FTA) + \$9,600 (Local) = \$48,000 (Total) to (\$40,995.60 (FTA) + \$10,248.90 (Local) = \$51,244.50 (Total).

POLICY CONSIDERATIONS/DISCUSSION

GIAMPO's Public Participation indicates a public comment period of at least 15 days for a UPWP amendment prior to GIAMPO Policy Board approval. The proposed Amendment No. 1 has been made available for a 15-day public comment period from August 7 to August 24, 2020.

BUDGET CONSIDERATIONS

Amendment No. 1 changes the budget for the Long Range Transportation Plan work element from \$87,613.38 to \$120,870.44. As a result, the total budget of the FY 2021 UPWP increases from \$230,307.04 to \$263,564.10.

COMMITTEE ACTION

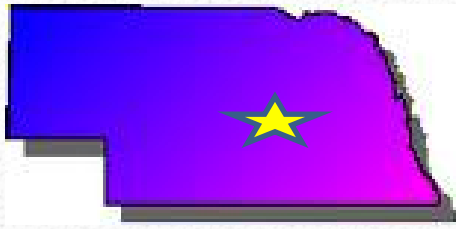
The TAC approved the recommendation of Amendment No. 1 to the FY 2021 UPWP on August 10, 2020.

RECOMMENDATION

Approve Amendment No. 1 to the FY 2021 Unified Planning Work Program.

STAFF CONTACT

Andres Gomez



Grand Island Area Metropolitan Planning Organization (GIAMPO)

FY 2021 Unified Planning Work Program

The preparation of this document has been financed in part through funds from the Federal Highway Administration, Federal Transit Administration, the U.S. Department of Transportation, under the Metropolitan Planning Program, Section 104(f) of Title 23 U.S. Code, and Nebraska Department of Transportation. The contents of this document do not necessary reflect the official views or policy of the U.S. Department of Transportation.

Draft Amendment NO. 1 (Changes Shown in Red)

APPROVED ON MAY 26, 2021 BY THE GIAMPO POLICY BOARD (RESOLUTION 2020-3)

**Grand Island Area Metropolitan Planning Organization (GIAMPO)
Unified Planning Work Program for Fiscal Year 2021**

Policy Board Members

Chair – Roger G. Steele

Vice-Chair – Gary Quandt

MPO Director/Secretary – John Collins

Grand Island Mayor: Roger G. Steele

Grand Island City Council Members: Mitch Nickerson, Julie Hehnke, Clay Schutz

Hall County Board of Supervisors Members: Ron Peterson, Gary Quandt

Hall County Regional Planning Commission Chairperson: Pat O'Neill

Nebraska Department of Transportation Director: Kyle Schneeweis

Ex-Officio (non-voting) Members include:

FHWA Nebraska Division Administrator: Joseph Werning

FTA Region VII Administrator: Mokhtee Ahmad

Approved Ex-Officio (non-voting) Other Members:

City of Grand Island: Jerom Janulewicz, John Collins, Keith Kurz, Chad Nabity

Nebraska Department of Transportation: Craig Wacker, Wes Wahlgren

Federal Transit Administration: Mark Bechtel

Federal Highway Administration: Justin Luther

Technical Committee Members

Chair – Chad Nabity

Vice Chair – Steve Riehle

MPO Director/Secretary – John Collins

Grand Island Public Works Director: John Collins

Grand Island City Administrator: Jerome Janulewicz

Grand Island Manager of Engineering Services: Keith Kurz

Grand Island Transit Program Manager: Charley Falmlen

Hall County Regional Planning Director: Chad Nabity

Hall County Public Works Director: Steve Riehle

NDOT Intermodal Planning Division Manager or designee: Ryan Huff

NDOT District Four Engineer: Wes Wahlgren

Merrick County Public Works Director or Highway Superintendent: Mike Meyer

One representative from the Village of Alda: Ramona Schafer

The Board of the Central Nebraska Regional Airport may appoint one representative: Mike Olson

Ex-Officio (non-voting) Members:

FHWA Nebraska Division Transportation Planner or designee: Justin Luther

FTA Region VII Transportation Planner or designee: Mark Bechtel, Logan Daniels, Daniel Nguyen

NDOT Local Projects Division Urban Engineer: Jodi Gibson

Grand Island Finance Director: Patrick Brown

Grand Island Street Superintendent: Shannon Callahan

One representative from the Union Pacific Railroad and one representative from the Burlington Northern Santa Fe Railroad may be appointed to the committee by their respective companies; other rail system operators may be added by the Policy Board as needed: Sara Thompson Cassidy, Bentley Tomlin

One representative from the Grand Island Area Chamber of Commerce: Cindy Johnson

One representative from the Grand Island Area Economic Development Corporation: Mary Berlie

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General Acronyms

ADA	Americans with Disabilities Act
AICP	American Institute of Certified Planners
AMPO	Association of Metropolitan Planning Organizations
APA	American Planning Association
CFR	Code of Federal Regulations
DOT	Department of Transportation
FAST Act	Fixing America's Surface Transportation Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FY	Fiscal Year
GIAMPO	Grand Island Area Metropolitan Planning Organization
GIS	Geographical Information System
HPMS	Highway Performance Management System
LEP	Limited English Proficiency
L RTP	Long Range Transportation Plan
MAP-21	Moving Ahead for Progress in the 21 st Century Act
MPA	Metropolitan Planning Area
MPO	Metropolitan Planning Organization
NDOT	Nebraska Department of Transportation
ONE DOT	Federal Highway Administration and Federal Transit Administration
PEA	Planning Emphasis Areas
PPP	Public Participation Plan
TAC	Technical Advisory Committee
TDM	Travel Demand Model

TIP	Transportation Improvement Program
UPWP	Unified Planning Work Program
3-C	Continuing, Cooperative, and Comprehensive

Introduction

What is the UPWP?

The purpose of the Unified Planning Work Program (UPWP) is to provide the citizens of the Grand Island Area Metropolitan Planning Organization (GIAMPO) and all partnering governing bodies with an outline of the Metropolitan Planning Organization's (MPO) planned work activities for fiscal year 2021 (July 1, 2020 to June 30, 2021). The UPWP is a budget document prepared annually, and it may be amended by the GIAMPO Policy Board as priorities and activities change.

The UPWP provides guidance and serves as a management mechanism for scheduling, budgeting, and evaluating the planning activities of GIAMPO. The UPWP defines the major administrative and technical work elements for a specific planning year and identifies the major sources of funding for these projects. The primary purpose of the UPWP is to ensure adherence to/compliance with provisions of 23 CFR 450. The UPWP guides GIAMPO in completing the work elements that lead to the development and implementation of the Long Range Transportation Plan (LRTP) and Transportation Improvement Program (TIP).

The work elements defined in the UPWP are reviewed and approved by GIAMPO, ONE DOT (Federal Highway Administration and Federal Transit Administration), and the Nebraska Department of Transportation (NDOT) who in turn have designated the City of Grand Island as the contracting agent responsible for administering and performing these elements approved within the program.

What is GIAMPO?

The Grand Island Area Metropolitan Planning Organization (GIAMPO) is the federally required Metropolitan Planning Organization (MPO) to carry out the Continuing, Cooperative, and Comprehensive (3-C) transportation planning process for the Grand Island metropolitan region. Responsibilities of GIAMPO include, but are not limited to:

- Providing the forum for local decision-making on transportation issues of a regional nature.
- Encouraging and seeking public involvement throughout the planning and development of the area's transportation plans and programs.
- Facilitating the development of all planning elements for the Metropolitan Planning Area
- Submitting transportation planning documents to the Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and NDOT.

GIAMPO is responsible for transportation planning activities within a geographic area identified as the Metropolitan Planning Area (MPA). GIAMPO's MPA is comprised of the City of Grand Island, Village of Alda, portions of Hall County, and a portion of west Merrick County. The MPA is shown in **Figure 1**.

The map displays the GIAMPO Metropolitan Planning Area, which is shaded in light blue. Within this area, the Grand Island Urbanized Area is highlighted in yellow. A red outline indicates the Alda Zoning Jurisdiction, and a purple outline shows the Grand Island Zoning Jurisdiction. Green lines represent the City Limits. The map includes a grid of streets and major highways, with labels for various roads such as Chapman Rd, White Cloud Rd, Airport Rd, Capital Ave, and US Highway 281. A legend in the bottom left corner provides a key for the different colored areas and lines. A north arrow and the scale 1" = 1/8" are also present.

GIAMPO Metropolitan Planning Area

- GIAMPO Metropolitan Planning Area
- Grand Island Urbanized Area
- Alda Zoning Jurisdiction
- Grand Island Zoning Jurisdiction
- City Limits
- Street

N
1" = 1/8"

Policy Board

Technical Advisory Committee

Staff

The GIAMPO staff will be available to aid local officials and concerned citizens in implementing transportation and various community improvement programs in an overall effort to enhance the area. Staff members encourage and assist local leaders in several programs, with strong emphasis on the benefits of regional cooperation and coordination. Currently, the GIAMPO staff involved with transportation planning consists of a MPO Program Manager supported by the Director of Public Works/City Engineer and the Public Works staff in conjunction with the Director of the Hall County Regional Planning Department, and administrative staff.

MPO FY 2020 Staff Time Estimates

Staff (equivalent staff time) Estimated	Staff Months	Est. Hours
Professional Staff (MPO Program Manager) - Direct	11.08	1,920
Administrative Staff (Administrative Coordinator) - Direct	0.14	25

Federal Requirements for Transportation Planning

The *Fixing America's Surface Transportation Act* or "FAST Act", became law on December 4, 2015, and continues the Metropolitan Planning program. This program continues the federal requirement of the metropolitan transportation planning process to be continuous, cooperative, and comprehensive. The FAST Act includes ten (10) factors required for consideration in the planning process. The UPWP includes work activities to be accomplished over fiscal year 2020 which will address these factors. The ten (10) factors are the following:

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
2. Increase the safety of the transportation system for motorized and non-motorized users;
3. Increase the security of the transportation system for motorized and non-motorized users;
4. Increase the accessibility and mobility options available to people and for freight;
5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns;
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
7. Promote efficient system management and operation;
8. Emphasize the preservation of the existing transportation system;
9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
10. Enhance travel and tourism.

Planning Emphasis Areas

The FHWA and FTA have jointly issued Planning Emphasis Areas (PEAs) for federal fiscal year 2016 that are planning areas the MPOs and State Departments of Transportation (DOTs) are to address as they develop their planning work programs. Listed here are the three strategic objectives for surface transportation that highlight current transportation planning regulations.

Transition to Performance Based Planning and Programming – This is the implementation of a performance management approach to transportation planning and programming.

Promote Cooperation and Coordination across Transit Agency, MPO, and State Jurisdictions – This is to be a coordinated approach with State DOTs, MPOs, and providers of public planning to improve the effectiveness of transportation decision-making that better supports common goals.

Access to Essential Services (Ladders of Opportunity) – The transportation planning process is used to develop and implement analytical methods that identify gaps in the connectivity of the transportation system and develop infrastructure and operational solutions that provide adequate access to essential services.

FY 2020 GIAMPO Accomplishments

The items listed below are the major activities completed during the previous fiscal year:

- Approved amendments and/or administrative modifications to the Long Range Transportation Plan and FY 2019 Unified Planning Work Program
- Adopted the FY 2021-2025 Transportation Improvement Program and FY 2021 Unified Planning Work Program for the GIAMPO Metropolitan Planning Area
- Adopted the MPO targets for CY 2018-2021 NHS pavement and bridge condition performance measures, CY 2018-2021 NHS travel time reliability and freight reliability performance measures, and CY 2020 safety performance measures
- Initiated the process to update the Travel Demand Model and Long Range Transportation Plan
- Prepared a “DRAFT” Limited English Proficiency Plan
- Continued development and maintenance of planning data repository/GIS datasets

MPO FY 2021 Work Elements

The following pages detail the work elements that GIAMPO will undertake in FY 2021. These elements are divided into Unified Planning Work Program, Transportation Improvement Program, Public Participation Plan, Short Range Planning Activities, Long Range Transportation Plan, Transit Planning, and Administration/System Management.

Element A - Unified Planning Work Program (UPWP)

Purpose:

Develop and maintain the annual UPWP and budget

Previous Work:

- Monitored and maintained the FY 2020 UPWP
- Developed the FY 2021 UPWP
- Prepared quarterly progress reports and reimbursement requests to NDOT

Activities:

- Maintain the FY 2021 UPWP and budget, and amend the work program and budget through amendments or administrative modifications as needed
- Manage the GIAMPO funding streams and track the status of the UPWP budget and activities
- Prepare quarterly progress reports that document activities accomplished and associated with the UPWP work elements
- Prepare and submit quarterly reimbursement requests to NDOT
- Coordinate GIAMPO’s annual budget with the City of Grand Island’s annual budget
- Maintain the annual FHWA PL grant contract and any subsequent amendments
- Coordinate with planning partners regarding UPWP activities
- Prepare a “DRAFT” FY 2022 UPWP and budget
- Finalize and adopt the FY 2022 UPWP and budget

Work Products:

- Monitoring the FY 2021 UPWP and budget
- Quarterly progress reports and reimbursement requests
- Amendments and administration modifications to the FY 2021 UPWP as needed

- Annual "DRAFT" FY 2022 UPWP
- Annual "FINAL" FY 2022 UPWP

Budget - 200 MPO Program Manager Hours	Costs	Schedule
Quarterly Progress Reports and Reimbursement Requests	\$ 2,476.40	Quarterly
FY 2021 UPWP Amendments/Admin Modifications	\$ 1,857.30	Ongoing
"DRAFT" FY 2022 UPWP	\$ 5,571.90	3 rd /4 th Quarters
"FINAL" FY 2022 UPWP	\$ 1,238.20	4 th Quarter
Other Activities (i.e. manage funding streams and budget)	\$ 1,238.20	Ongoing
Other Direct	\$ 0.00	
Total Budget	\$ 12,382.00	

Element B - Transportation Improvement Program (TIP)

Purpose:

Develop, maintain, and monitor a five-year program of transportation projects and the financial plan that demonstrates the program can reasonably be implemented. GIAMPO will monitor the program, and will also continue the effort to gain public input on significant projects, and will provide mechanisms to inform the public of the funding availability for federal, state, and local projects.

Previous Work:

- Monitored and maintained the FY 2020-2024 TIP
- Developed the FY 2021-2025 TIP
- Prepared the Annual Listing of Federally Obligated Projects for FY 2019

Activities:

- Develop the Annual Listing of Federally Obligated Projects for FY 2020
- Work with the City of Grand Island staff in developing the City's one and six street improvement plan for 2021
- Monitor the status of projects in the FY 2021-2025 TIP
- Maintain, revise, and amend the FY 2021-2025 TIP through amendments and administrative modifications as needed
- Staff involvement on project related activities ensuring issues are properly identified and adequately addressed for timely implementation
- Coordinate with planning partners regarding TIP activities
- Prepare the "DRAFT" FY 2022-2026 TIP, which includes the self-certification of the MPO Planning Process
- Finalize and adopt the FY 2022-2026 TIP

Work Products:

- Annual Listing of Federally Obligated Projects for FY 2020
- Amendments and administrative modifications to the FY 2021-2025 TIP as needed
- "DRAFT" FY 2022-2026 TIP
- "FINAL" FY 2022-2026 TIP

Budget - 175 MPO Program Manager Hours	Costs	Schedule
Annual Listing of Federally Obligated Projects for FY 2020	\$ 541.71	2 nd Quarter
FY 2021-2025 TIP Amendments/Admin Modifications	\$ 1,083.43	Ongoing
Grand Island's 1 and 6 Year Street Improvement Plan	\$ 1,083.43	2 nd Quarter

"DRAFT" FY 2022-2026 TIP	\$ 5,417.13	3 rd /4 th Quarters
"FINAL" FY 2022-2026 TIP	\$ 1,625.14	4 th Quarter
Other Activities (i.e. monitor the FY 2021-2025 TIP)	\$ 1,083.43	Ongoing
Other Direct	\$ 0.00	
Total Budget	\$ 10,834.25	

Element C - Public Participation Plan (PPP)

Purpose:

Conduct public involvement activities in accordance with the Public Participation Plan (PPP) to effectively and continuously engage public input for the transportation planning process.

Previous Work:

- Continued making updates and enhancements to the GIAMPO website
- Published notices for meetings and/or public comment periods of MPO work products
- Conducted public comment periods for MPO work products
- Prepared a "DRAFT" Limited English Proficiency (LEP) Plan, which comprised a Limited English Proficiency analysis and Environmental Justice analysis

Activities:

- Continuing education about the MPO and the purpose of the MPO. This will be done with media interviews, GITV, and public speaking engagements with civic groups, as requested.
- Develop publications (i.e. pamphlets, handouts, brochures) about the MPO planning process and products as needed
- The GIAMPO website will be maintained and updated for meeting notices, agendas, and/or minutes, and other information regarding transportation planning activities that affect the region.
- Maintenance and updating of social media sites such as Facebook and Twitter to inform interested parties on transportation planning activities
- Attend public information meetings for transportation improvement projects and/or studies (as needed)
- Conduct public comment periods for MPO work products (i.e. UPWP and TIP)
- Publish notices for meetings and/or public comment periods of MPO work products (i.e. UPWP and TIP)
- Maintain the GIAMPO stakeholder contact list
- Amend and revise the current Public Participation Plan as needed
- Maintain the Title VI Implementation Plan
- Finalize and adopt the Limited English Proficiency Plan
- Prepare a "DRAFT" Public Participation Plan Update

Work Products

- Continue to update GIAMPO website
- Continue to update social media sites
- Amendments/administrative modifications to the current Public Participation Plan as needed
- "FINAL" Limited English Proficiency Plan
- "DRAFT" Public Participation Plan Update

<u>Budget - 150 MPO Program Manager Hours</u>	<u>Costs</u>	<u>Schedule</u>
Title VI Mitigation/Assessment, including LEP Plan	\$ 1,857.30	Ongoing
Current PPP Review	\$ 928.65	Ongoing
"DRAFT" PPP Update	\$ 2,785.95	3 rd /4 th Quarters
Website Development/Maintenance	\$ 1,857.30	Ongoing

MPO Education	\$ 928.65	Ongoing
Other Activities (i.e. public notices)	\$ 928.65	Ongoing
Other Direct (i.e. advertising)	<u>\$ 1,500.00</u>	
Total Budget	\$ 10,786.50	

Element D - Short Range Planning

Purpose:

Carry out ongoing short range planning activities like mapping, data collection and maintenance, highway functional classification, and performance measures.

Previous Work:

- Adopted the MPO targets for CY 2020 safety performance measures
- Data interpretation
- Compiled data for GIAMPO planning area
- Developed a dataset for the City Geographic System (GIS) relating to crash data for 2018
- Prepared maps for FY 2021-2025 TIP
- Started collecting bicycle and pedestrians counts on multi-use trails

Activities:

- Coordinate with NDOT and other agencies in obtaining data for the GIAMPO planning area
- Continue to develop or maintain a planning data repository for the GIAMPO planning area (i.e. demographics, socioeconomic, traffic counts, crashes)
- Work with City of Grand Island's GIS Coordinator to develop and/or update datasets for the City Geographical Information System (GIS) including roads, sidewalks, bicycle routes, trails, traffic counts, crashes, etc.
- Assist NDOT in Highway Performance Management System (HPMS) data collection (i.e. traffic data collection)
- Provide technical assistance to local and state jurisdictions for their transportation projects as needed
- Perform the following activities relating to performance measures:
 - Develop or update performance measures and targets in coordination with FHWA, FTA, and NDOT relating to safety, pavement and bridge condition, system performance, and freight
 - Conduct data collection and analysis related to transportation performance measures
- Work with City of Grand Island's GIS Coordinator to prepare maps for analysis, presentation, and MPO work products
- Collect bicycle and pedestrian counts on multi-use trails and/or sidepaths
- Assist the City of Grand Island staff with preparing grant applications via the Recreational Trails Program and Set Aside from ST Block Grant Program
- Review and update the Highway Function Classification System in coordination with NDOT as needed

Work Products

- Performance measures and targets
- Planning data repository/GIS datasets
- Purchase of vehicle traffic counting equipment and supplies
- Purchase of bicycle and pedestrian traffic counting equipment and supplies

<u>Budget - 235 MPO Program Manager Hours</u>	<u>Costs</u>	<u>Schedule</u>
Performance Measures	\$ 2,909.77	Ongoing
Data Collection	\$ 2,909.77	Ongoing

Planning Database Repository/GIS Datasets and Mapping	\$ 5,092.10	Ongoing
Other Activities (i.e. grant preparation)	\$ 3,637.21	Ongoing
Other Direct (vehicle and bike/ped traffic counting equipment and supplies)	\$ 500.00	
Total Budget	\$ 15,048.85	

Element E - Long Range Transportation Plan (LRTP)

Purpose:

Implement and maintain the LRTP with regards to the intent and requirements of the FAST Act and guidance by the FHWA, FTA, and NDOT. This work element will support transportation activities recommended by the LRTP that lead to the development of an integrated multimodal transportation system to facilitate the safe and efficient movement of people and goods.

Previous Work:

- Reviewed TIP projects to ensure that TIP was consistent with the current LRTP
- Amended and revised the current LRTP
- Initiated the process of updating the Travel Demand Model for the LRTP Update
- Started working on the LRTP, Travel Demand Model, and Public Engagement

Activities:

- Amend and/or revise the current LRTP as necessary
- Revisions to the GIAMPO Bicycle and Pedestrian Master Plan as needed
- Maintain and refine the current regional travel demand model as needed
- Analyze socioeconomic changes and land use proposals since the adoption of current LRTP
- Continue updating the Travel Demand Model for the LRTP Update, which include activities such as updating and enhancing the baseline model and developing model runs for the base year network and future years networks
- Continue the update of the LRTP, which includes activities such as data collection, reviewing and updating the goals, objectives, and performance measures, evaluating the existing transportation system's condition/performance, assessing future conditions and identifying emerging issues, identifying investment priorities, policies, and strategies, developing a financial plan, and conducting public involvement and stakeholder outreach in the LRTP update process
- Coordinate FAST Act performance measures with FHWA, FTA, and NDOT and continue working on the performance monitoring and reporting required by the FAST Act for inclusion with the current LRTP and the LRTP Update
- Assist NDOT with statewide Long Range Transportation Plan and Freight Plan as needed

Work Products:

- Current LRTP amendments and/or revisions
- Current Travel Demand Model maintenance
- Adopt the 2045 LRTP

<u>Budget - 595 MPO Program Manager Hours</u>	<u>Costs</u>	<u>Schedule</u>
Amendment and/or Revisions to the Current LRTP	\$ 7,367.29	Ongoing
Travel Demand Model & LRTP Update – GIAMPO Staff	\$ 27,627.34	Ongoing
Other Activities (i.e. NDOT LRTP)	\$ 1,841.82	Ongoing
Travel Demand Model and LRTP Update – Professional Services	\$ 120, 870.44	Ongoing

Other Direct	\$ 0.00
Total Budget	\$157,706.89

Element F - Transit Planning

Purpose:

This work element will conduct and coordinate the planning activities of the City Transit Program to meet applicable federal, state, and municipal requirements.

Previous Work:

- Prepared transit elements for the FY 2020 UPWP and FY 2021-2025 TIP
- Reviewed the draft version of the Title VI Plan and ADA Policy Guide for the City of Grand Island Transit Program
- Coordinated a transit-related administrative modification to the FY 2018-2022 TIP
- Began evaluating the historical ridership data for the Grand Island urbanized area
- Reviewed the Request for Proposals for a Public Transit Provider for the City of Grand Island and participated on the proposals review committee

Activities:

- Prepare transit elements for the FY 2022 UPWP and FY 2022-2026 TIP
- Coordinate transit-related amendments/revisions to the FY 2021 UPWP, FY 2021-2025 TIP, and current LRTP as needed
- Perform the following activities relating to performance measures:
 - Establish or update performance measures and targets in coordination with FTA, NDOT, and the City of Grand Island relating to transit asset management
 - Conduct data collection and analysis related to transit performance measures
- Evaluate and track transit services and activities (i.e. identify gaps, monitor ridership)
- Support the development of the LRTP Update
- Maintain the annual FTA Section 5305 grant contract and any subsequent amendments
- Attend relevant trainings, workshops, conferences, webinars, and other educational opportunities that include; but not limited to:
 - National Transit Institute
 - FTA
 - NDOT
- Prepare for and/or attend relevant transit-related meetings
- Provide support to FTA grants for transit services in the Grand Island urbanized area
- Prepare quarterly progress reports and reimbursement requests (transit-related) to NDOT
- Assist the City of Grand Island Transit Program with the implementation of the fiscally constrained plan from the Regional Transit Needs Assessment and Feasibility Study

Work Products:

- Performance measures and targets
- Transit elements of the FY 2022 UPWP and FY 2022-2026 TIP

<u>Budget - 175 MPO Program Manager Hours</u>	<u>Costs</u>	<u>Schedule</u>
Performance Measures	\$ 541.71	4 th Quarter
Transit Elements of UPWP and TIP	\$ 2,708.56	3 rd /4 th Quarters

Data Collection and Analysis	\$ 3,791.99	Ongoing
Other Activities (i.e. transit-relating meetings)	\$ 3,791.99	Ongoing
Other Direct (Travel, Training, Misc.)	<u>\$ 1,000.00</u>	Ongoing
Total Budget	\$ 11,834.25	

Element G - Administration/System Management

Purpose:

Carry out the administrative duties of the MPO. Activities include organizing meetings, producing agenda, minutes, committee support, coordination of agencies, and the general administration of the MPO. In addition, attend various meetings, conferences, workshops and training.

Previous Work:

- Held Policy Board and TAC meetings, including preparing agendas, minutes, and supporting documents
- Held Non-Motorized Subcommittee meetings, including preparing agendas and supporting documents
- Set meeting schedules for the Policy Board and TAC for calendar year 2020
- Held monthly GIAMPO staff meetings, including preparing agendas and supporting documents
- Attended the Grand Island Resiliency Committee meetings
- Attended the Local Continuum of Care meetings
- Attended Railside Economic Vitality Committee meetings

Activities:

- Support the Policy Board and TAC, which includes the following detailed activities and all other related activities:
 - Develop, compile, and distribute meeting packets, including agendas, staff reports, and any additional information
 - Prepare presentations for meetings as needed
 - Record and transcribe meeting minutes
 - Provide training for new Policy Board and TAC members as needed
 - Maintain Policy Board and TAC bylaws
 - Maintain membership and contact lists
- Support the Non-Motorized Subcommittee (TAC subcommittee), which includes the following detailed activities and all other related activities:
 - Develop and distribute meeting agendas and other information
 - Prepare presentations for meetings as needed
 - Maintain membership and contacts
- Attend relevant trainings, workshops, conferences, webinars, and other educational opportunities that include; but not limited to:
 - National Highway Institute
 - FHWA
 - NDOT
 - Nebraska Chapter of American Planning Association annual conference and other workshops
 - Nebraska Chapter of American Planning Association Fall Symposium
 - Association of Metropolitan Planning Organizations
- Prepare for and/or attend relevant transportation-related meetings that include; but not limited to:
 - GIAMPO staff meetings
 - MPO Coordination meetings
 - NDOT-related meetings
 - Attend the Grand Island Resiliency Committee meetings

- Attend the Grand Island Livable Community Core Team meetings
- Complete timesheets to include with quarterly reimbursement requests
- Prepare for and/or attend employee-related activities such as performance evaluation, work benefits, etc.
- Perform other administrative duties such as maintaining GIAMPO-related records, providing GIAMPO-related documents to the City of Grand Island Finance Department for the annual city audit, updating agreements as needed, etc.
- Purchase TransCAD technical support and software maintenance for a period of one year

Work Products:

- Meeting agendas, minutes, support documents, and/or presentations for Policy Board, TAC, and Non-Motorized Subcommittee
- General Administration of the established 3-C Transportation Planning Process for GIAMPO. This includes attending educational opportunities, transportation-related meetings, and employee-related activities.

Budget - 415 MPO Program Manager/Admin Staff Hours	Costs	Schedule
Direct		
Provide support for Policy Board, TAC, and Non-Motorized Subcommittee	\$ 7,576.17	Ongoing
Meeting Minutes and Other Documentation	\$ 3,788.09	Ongoing
General Administration of GIAMPO	<u>\$ 13,889.65</u>	Ongoing
	\$ 25,253.90	
Other Direct		
Office Expenses – Supplies, Phone, Postage, Misc.	\$ 2,097.46	
Computer Services/Hardware	\$ 10,300.00	
Software Maintenance/Support TransCAD	\$ 1,500.00	
Individual or Organizational Membership Fees with APA, AICP, and AMPO	\$ 820.00	
Travel, Training, Conferences, & Mileage Reimbursement	<u>\$ 5,000.00</u>	
	\$ 19,717.46	
Total Budget	\$ 43,971.36	

Total UPWP Budget

It is anticipated that the cost of implementing this UPWP for GIAMPO will be **\$263,564.10**, during FY 2021. Based on the formula funding for MPOs in Nebraska, in FY 2021 GIAMPO is eligible for up to **\$151,725.11** Federal Highway Planning funds and **\$72,569.60** Federal Transit Section 5305 funds for staffing and other expenses. The City of Grand Island, by agreement, provides at least a 20% match. Total revenue for the MPO planning program equals **\$280,368.39**.

Grand Island Area Metropolitan Planning Organization

DISTRIBUTION OF COSTS BY WORK ELEMENT

FY 2021 UPWP

FY 2020 FHWA PL AND FTA 5305 - PROGRAM COSTS

July 1, 2020 - June 30, 2021

Project Number - PLG-1 (57), Control Number - 01001G, Agreement No. - UL1901

Project Number: FES-1(57), Control Number: 01001, Agreement No.: 021501						
Category	Cost Category	Est. Work Hours	Total	NE Federal	Grand Island	Total
				80%	20%	100%
UPWP						
	Direct Labor - MPO Program Manager	200	9,264.00	7,411.20	1,852.80	9,264.00
	Fringe/Indirect - MPO Program Manager		3,118.00	2,494.40	623.60	3,118.00
	Other Direct		0.00	0.00	0.00	0.00
	Total Unified Planning Work Program		\$12,382.00	\$9,905.60	\$2,476.40	\$12,382.00
TIP						
	Direct Labor - MPO Program Manager	175	8,106.00	6,484.80	1,621.20	8,106.00
	Fringe/Indirect - MPO Program Manager		2,728.25	2,182.60	545.65	2,728.25
	Other Direct		0.00	0.00	0.00	0.00
	Total Transportation Improvement Program		\$10,834.25	\$8,667.40	\$2,166.85	\$10,834.25
PPP						
	Direct Labor - MPO Program Manager	150	6,948.00	5,558.40	1,389.60	6,948.00
	Fringe/Indirect - MPO Program Manager		2,338.50	1,870.80	467.70	2,338.50
	Other Direct		1,500.00	1,200.00	300.00	1,500.00
	Total Public Participation Plan		\$10,786.50	\$8,629.20	\$2,157.30	\$10,786.50
Short Range Planning						
	Direct Labor - MPO Program Manager	235	10,885.20	8,708.16	2,177.04	10,885.20
	Fringe/Indirect - MPO Program Manager		3,663.65	2,930.92	732.73	3,663.65
	Other Direct		500.00	400.00	100.00	500.00
	Total Short Range Studies		\$15,048.85	\$12,039.08	\$3,009.77	\$15,048.85
LRTP						
	Direct Labor - MPO Program Manager	595	27,560.40	22,048.32	5,512.08	27,560.40
	Fringe/Indirect - MPO Program Manager		9,276.05	7,420.84	1,855.21	9,276.05
	Professional Services - Travel Demand Model (TDM) and LRTP Update		120,870.44	96,696.35	24,174.09	120,870.44
	Other Direct		0.00	0.00	0.00	0.00
	Total Long Range Transportation Plan		\$157,706.89	\$126,165.51	\$31,541.38	\$157,706.89
Transit Planning						
	Direct Labor - MPO Program Manager	175	8,106.00	6,484.80	1,621.20	8,106.00
	Fringe/Indirect - MPO Program Manager		2,728.25	2,182.60	545.65	2,728.25
	Other Direct		1,000.00	800.00	200.00	1,000.00
	Total Transit Planning		\$11,834.25	\$9,467.40	\$2,366.85	\$11,834.25
Administration/System Management						
	Direct Labor - MPO Program Manager	390	18,064.80	14,451.84	3,612.96	18,064.80
	Fringe/Indirect - MPO Program Manager		6,080.10	4,864.08	1,216.02	6,080.10
	Direct Labor - Administrative Assistance	25	876.50	701.20	175.30	876.50
	Fringe/Indirect - Administrative Assistance		232.50	186.00	46.50	232.50
Other Direct	Office Expenses		2,097.46	1,677.97	419.49	2,097.46
	Computer Services		10,300.00	8,240.00	2,060.00	10,300.00
	Software Maintenance/Support TransCAD		1,500.00	1,200.00	300.00	1,500.00
	Individual and Organizational Membership Fees		820.00	656.00	164.00	820.00
	Travel, Training, Conferences, & Mileage Reimbursement		5,000.00	4,000.00	1,000.00	5,000.00
	Total Administration/System Management		\$44,971.36	\$35,977.09	\$8,994.27	\$44,971.36

FHWA 2021	Direct Labor FHWA	1770	81,704.90	65,363.92	16,340.98	81,704.90
	Fringe/Indirect FHWA		27,437.05	21,949.64	5,487.41	27,437.05
	Other Direct (includes Professional Services for TDM & LRTP Update)		63,710.15	50,968.12	12,742.03	63,710.15
FHWA FY 2021	Grand Total FHWA PL UPWP		\$172,852.10	\$138,281.68	\$34,570.42	\$172,852.10
FTA 2021	Direct Labor FTA	175	8,106.00	6,484.80	1,621.20	8,106.00
	Fringe/Indirect FTA		2,728.25	2,182.60	545.65	2,728.25
	Other Direct (includes Professional Services for TDM & LRTP Update)		79,877.75	63,902.20	15,975.55	79,877.75
FTA FY 2021	Grand Total FTA Section 5305		\$90,712.00	\$72,569.60	\$18,142.40	\$90,712.00

NOTES:

Total Highway Planning Federal Highway Administration - FHWA

Total Transit Federal Transit Administration - FTA

Total FY 2021 UPWP

\$172,852.10	\$138,281.68	\$34,570.42	\$172,852.10
\$90,712.00	\$72,569.60	\$18,142.40	\$90,712.00
\$263,564.10	\$210,851.28	\$52,712.82	\$263,564.10

FHWA Available Revenue *

FTA Available Revenue**

\$189,656.39	\$151,725.11	\$37,931.28	\$189,656.39
\$90,712.00	\$72,569.60	\$18,142.40	\$90,712.00

Remaining FHWA Funds

Remaining FTA Funds

Total Program Funds Remaining

\$16,804.29	\$13,443.43	\$3,360.86	\$16,804.29
\$0.00	\$0.00	\$0.00	\$0.00
\$16,804.29	\$13,443.43	\$3,360.86	\$16,804.29

* FHWA PL Funds:

- FY 2021 Allocation - \$127,715.06 (Even distribution - \$40,000 and Population based distribution - \$74,952.23 and Deobligate FY18 - \$12,762.83)

- Carryover from FY 2020 UPWP for TDM and LRTP Update - \$24,010.05 (FHWA) + \$6,002.51 = \$30,012.56

** FTA Section 5305 Funds:

- FY 2021 Allocation - \$31,574

- Carryover from FY 2020 for LRTP Update (\$40,995.60 (FTA) + \$10,248.90 (Local) = \$51,244.50 (Total)

GIAMPO RESOLUTION NO. 2020-4

Grand Island Area Metropolitan Planning Organization

A Resolution Amending the FY 2021 Unified Planning Work Program (UPWP)

WHEREAS, the Grand Island Area Metropolitan Planning Organization (GIAMPO), is designated as the Metropolitan Planning Organization (MPO) for the Grand Island Urbanized Area, by the Governor acting through the Nebraska Department of Transportation (NDOT) in cooperation with locally elected officials of the Grand Island Urbanized Area; and

WHEREAS, the MPO, pursuant to Title 23 U.S.C. and Title 49 U.S.C. Chapter 53, adopted on May 26, 2020, a Unified Planning Work Program (UWP) for Fiscal Year 2021; and

WHEREAS, the MPO has prepared an amendment to the MPO's UPWP for Fiscal Year 2021 to revise the budget for the Long Range Transportation Plan work element. These revisions increases this budget from \$87,613.38 to \$120,870.44, which results in increasing the total UPWP budget from \$230,307.04 to \$263,564.10.

WHEREAS, the amendment has been made available for public comment for a fifteen (15) day period and has been reviewed and recommended for adoption by the Technical Advisory Committee (TAC) of the MPO, and now requires official approval from the Policy Board of the MPO; and

NOW, THEREFORE BE IT RESOLVED, that the Policy Board of the Grand Island Area Metropolitan Planning Organization approves and adopts the amendment to the Unified Planning Work Program for Fiscal Year 2021.

BE IT FURTHER RESOLVED, that the Chairperson is hereby authorized and directed to execute such agreement on behalf of the Grand Island Area Metropolitan Planning Organization.

Certification:

The foregoing resolution was approved by the Grand Island Area Metropolitan Planning Organization Policy Board at a regularly scheduled meeting held on August 25, 2021.

By:

Attest:

Roger Steele, Mayor / Chairperson

John Collins, Public Works Director

GIAMPO – Policy Board

Tuesday, August 25, 2020

Regular Session

Item E2

MPO Financial Update

Staff Contact: Andres Gomez, MPO Program Manager

Financial Update Unified Planning Work Program

State Fiscal Year 2020 – Fourth Quarter (April 1, 2020 to June 30, 2020)

Category	Total Budget	4th Quarter Expenditure	Total Expenditure	Total Percent Expenditure
Unified Planning Work Program	\$ 11,838	\$ 1,373	\$ 5,787	49%
Transportation Improvement Program	\$ 10,358	\$ 1,471	\$ 6,433	62%
Public Participation Plan	\$ 10,379	\$ 2,403	\$ 6,236	60%
Short Range Studies	\$ 14,410	\$ -	\$ 4,607	32%
Long Range Transportation Plan	\$ 35,218	\$ 12,193	\$ 28,759	82%
- Travel Demand Model and LRTP Update (Outside Services)	\$ 260,000	\$ 45,645	\$ 178,743	69%
Transit Planning	\$ 11,358	\$ 5,953	\$ 11,361	100%
Administration	\$ 38,507	\$ 7,176	\$ 31,283	81%
Total	\$ 392,068	\$ 76,214	\$ 273,207	70%

Work Completed for Fourth Quarter

- Developed the Draft FY 2021-2025 Transportation Improvement Program.
- Prepared the annual MPO Self-Certification.
- Developed the Draft FY 2021 Unified Planning Work Program.
- Planning, preparation and outreach effort for the June online public meeting.
- Posted the LRTP advertisement on Facebook and worked with the Chamber of Commerce and Economic Development Corporation to encourage the community to participate in the online public meeting.
- Started planning for a September project prioritization online exercise with real projects.
- Reviewed the 2045 land-use and travel demand model input and results.
- Prepared ppt. slides and presented to the Local Continuum of Care committee about the LRTP.
- Prepared materials for and/or held Transportation Advisory Committee meetings in February and April and Policy Board meeting in February.
- Participated and attended transportation planning related meetings.

GIAMPO – Policy Board

Tuesday, August 25, 2020

Regular Session

Item E3

Long Range Transportation Plan Update

Staff Contact: Andres Gomez, MPO Program Manager

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

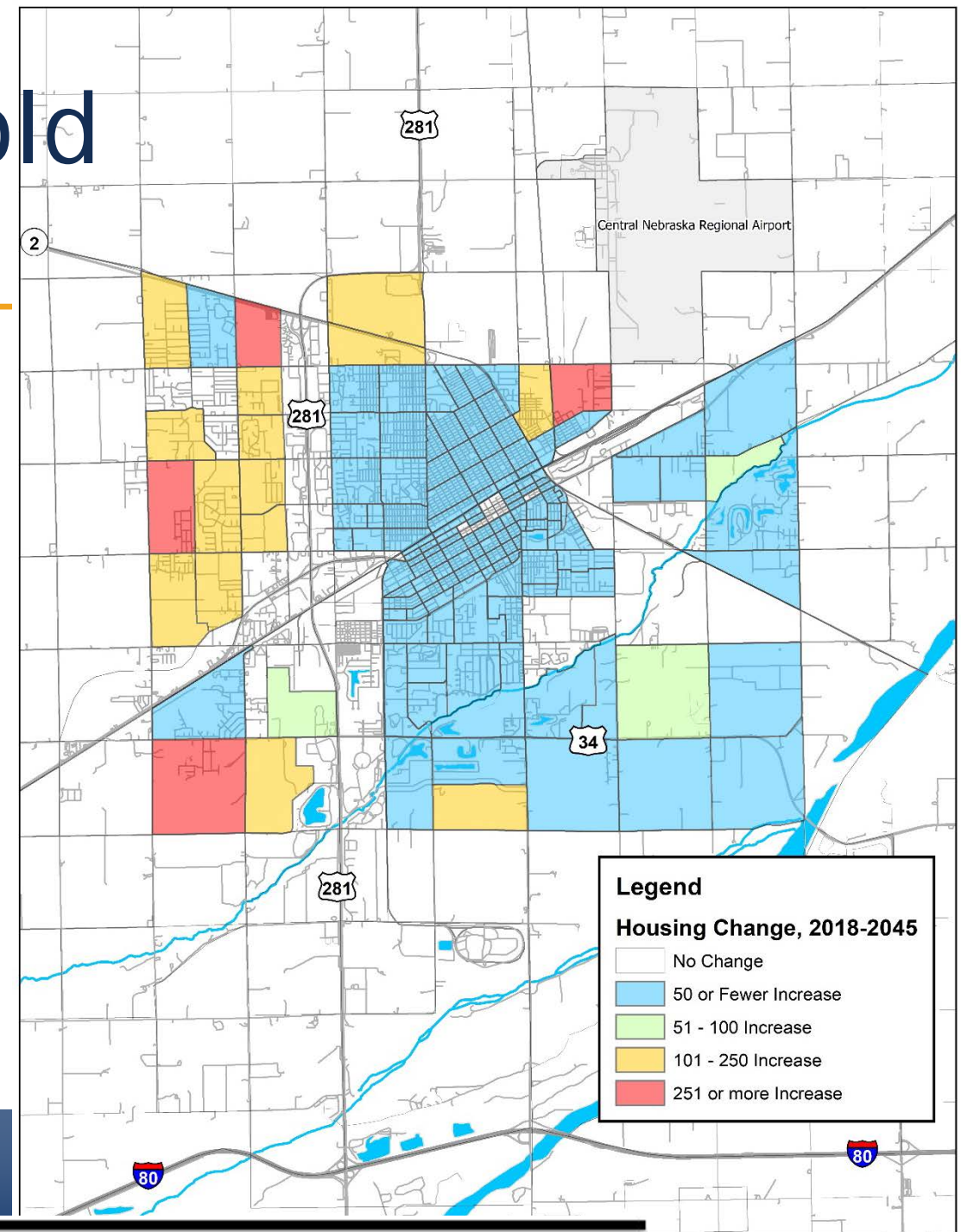
- Reviewed a Combination of Data Sources:
 - Historical Population Trends
 - Woods and Poole Economics Forecasts

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	

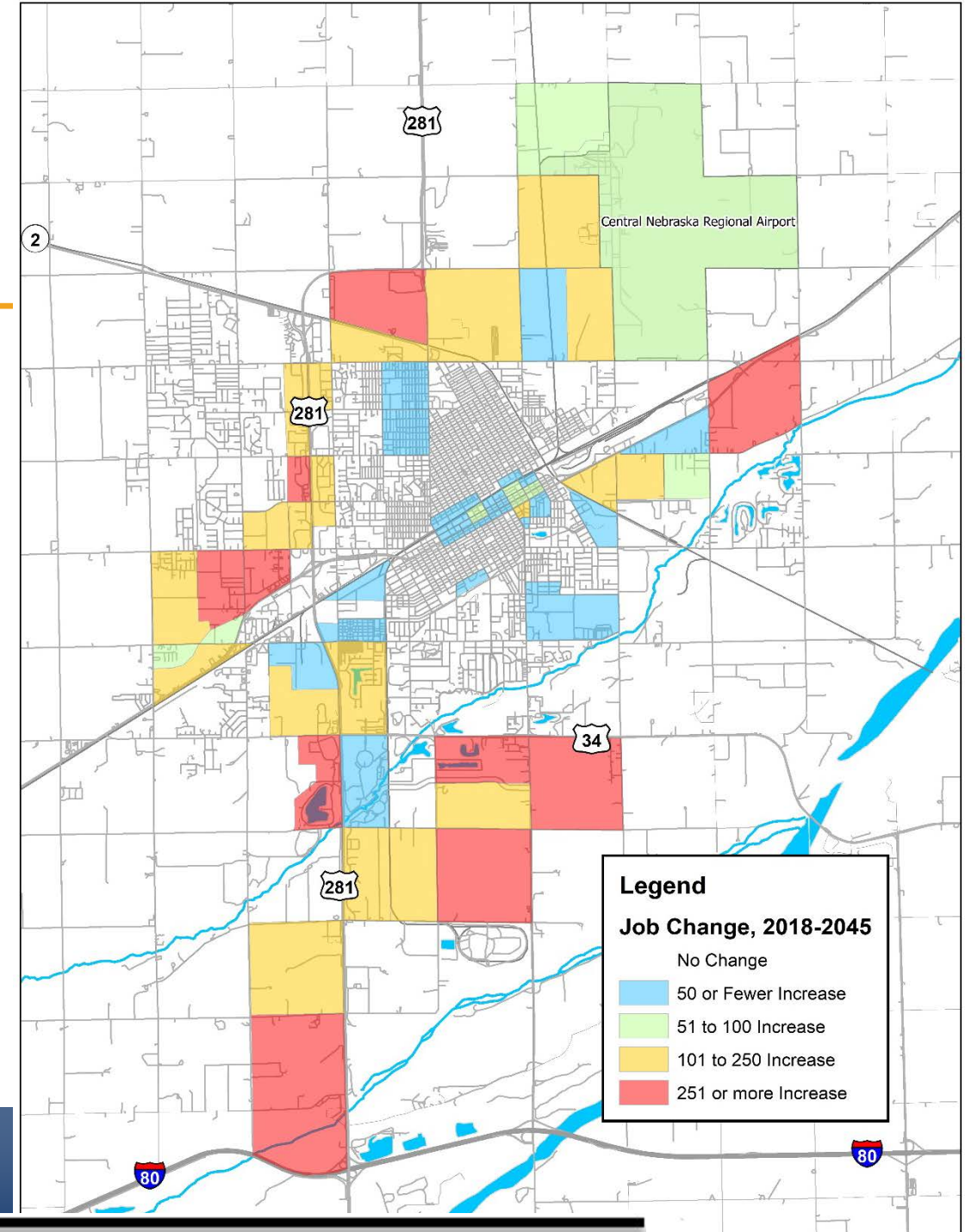
Anticipated Household Growth

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



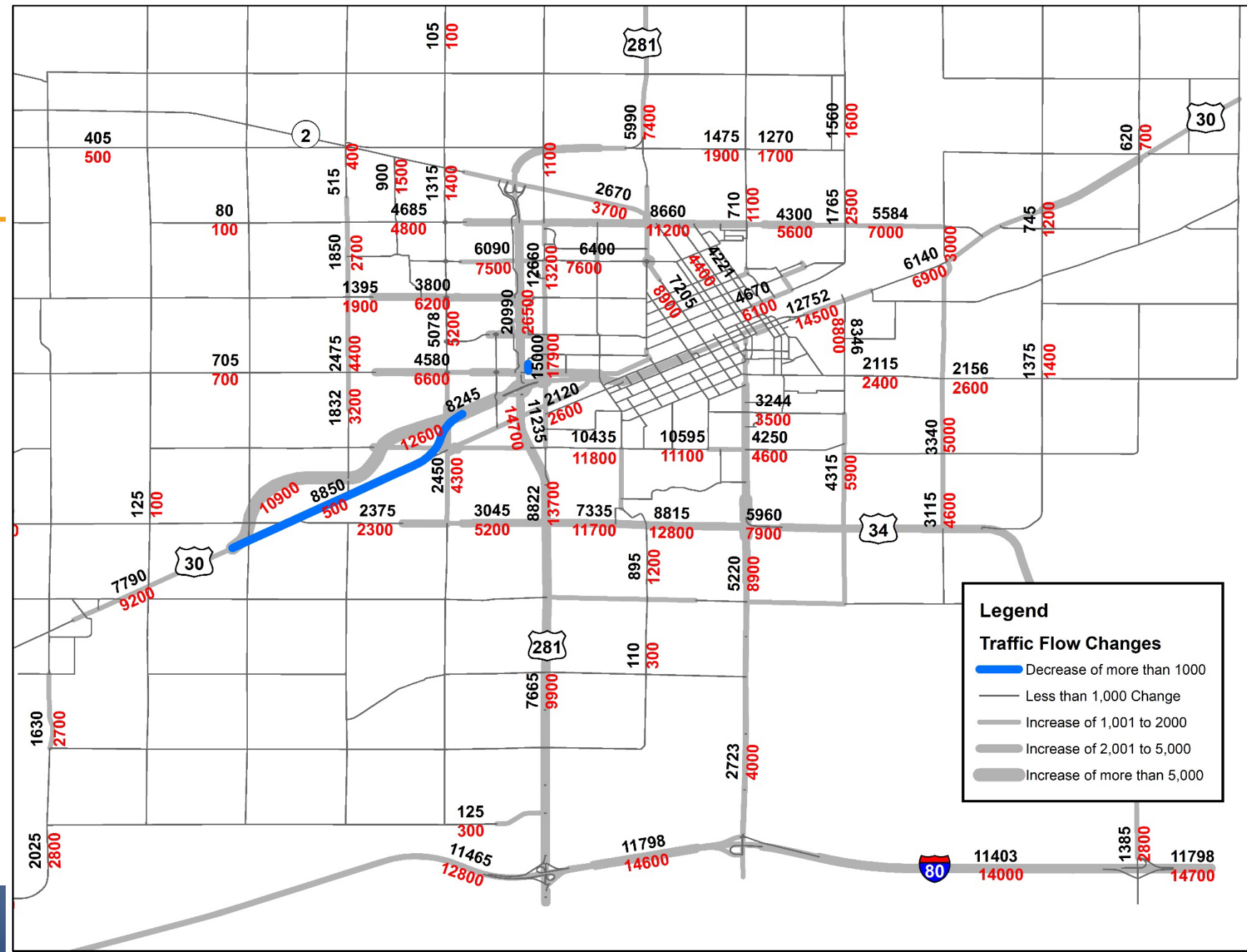
Anticipated Job Growth

- 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**



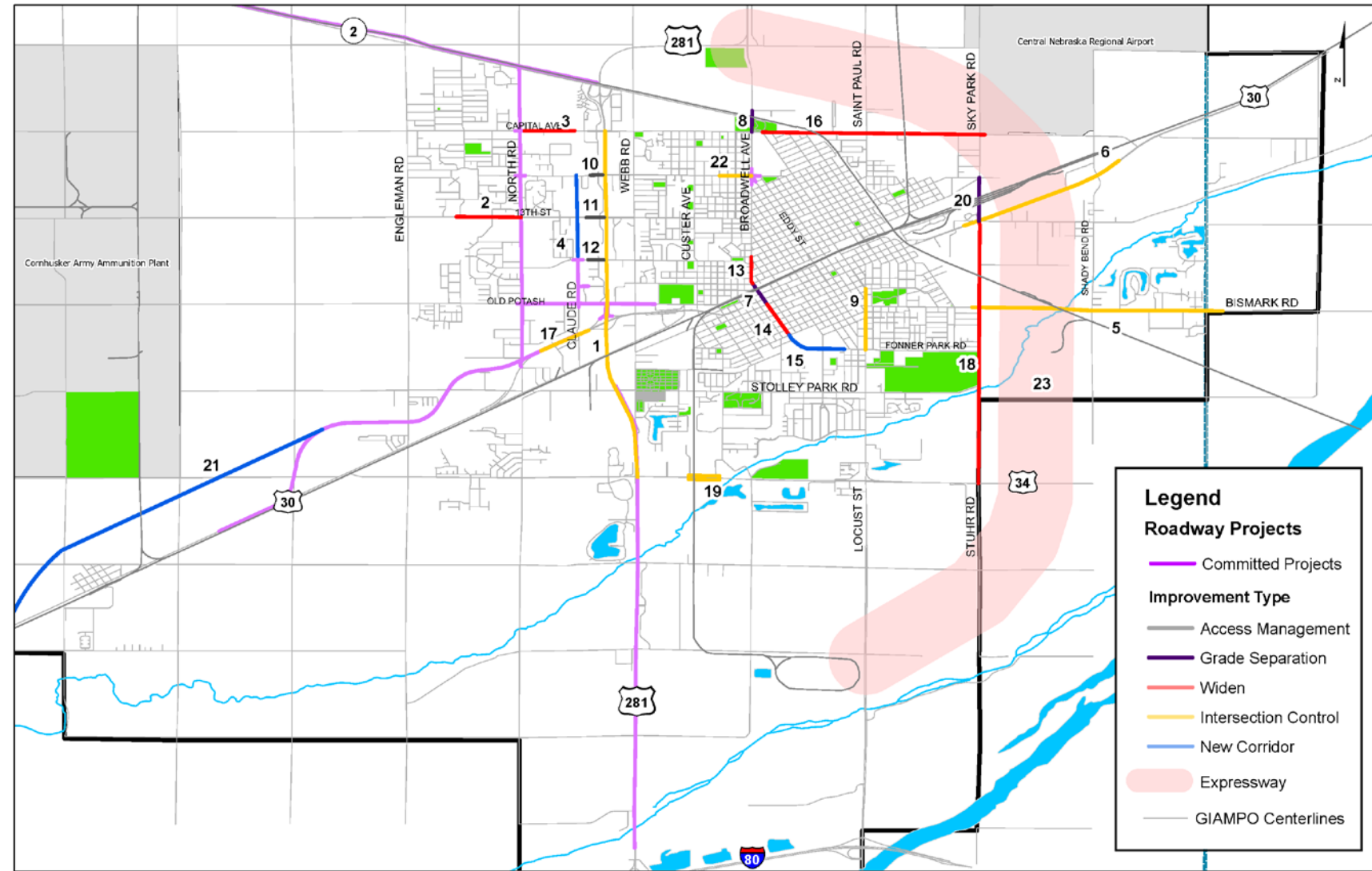
**Other Studies and 2040
LRTP**



**Online Public Meeting:
Project Ideas**

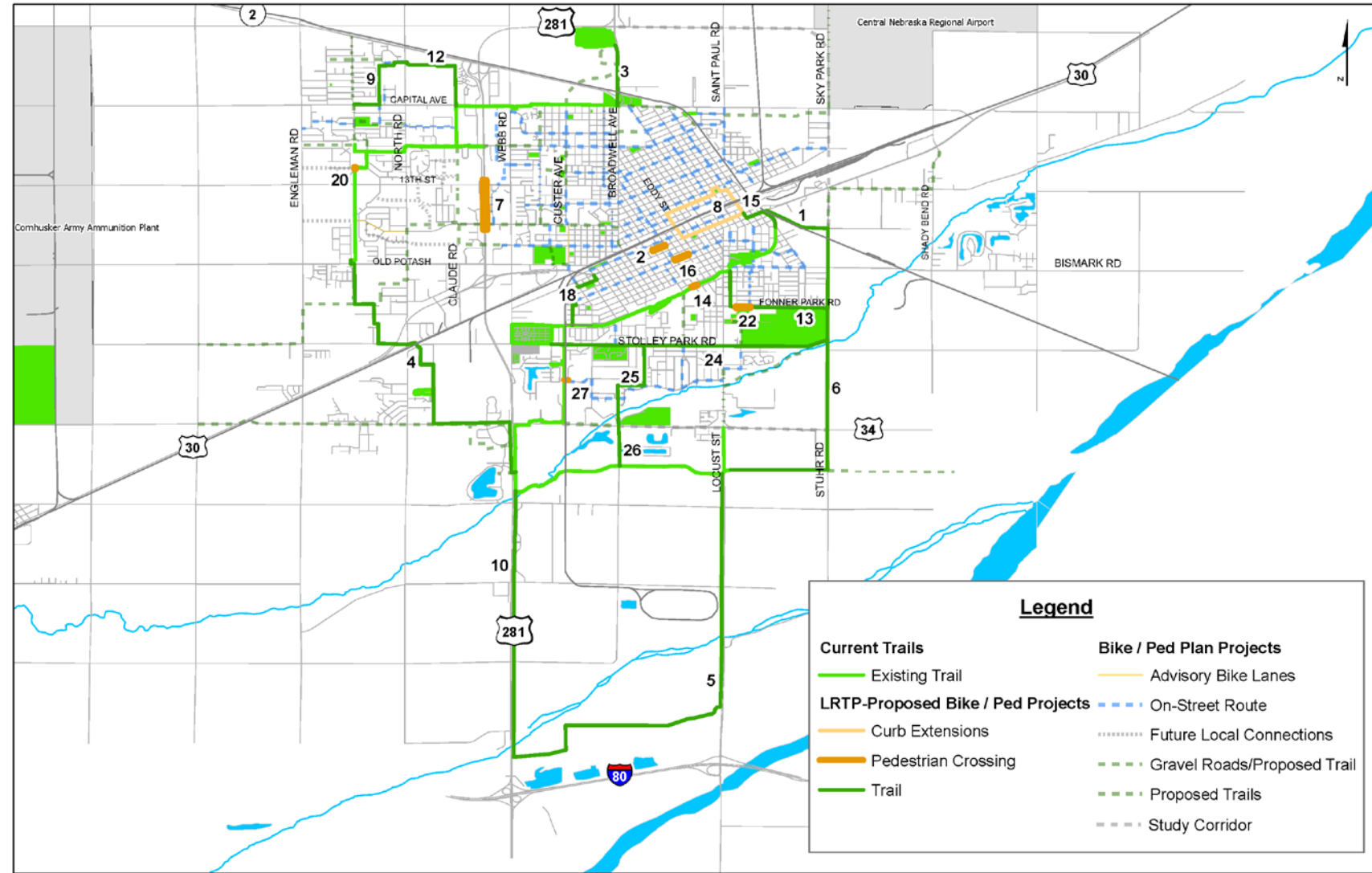
Preliminary Roadway Project List

- 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

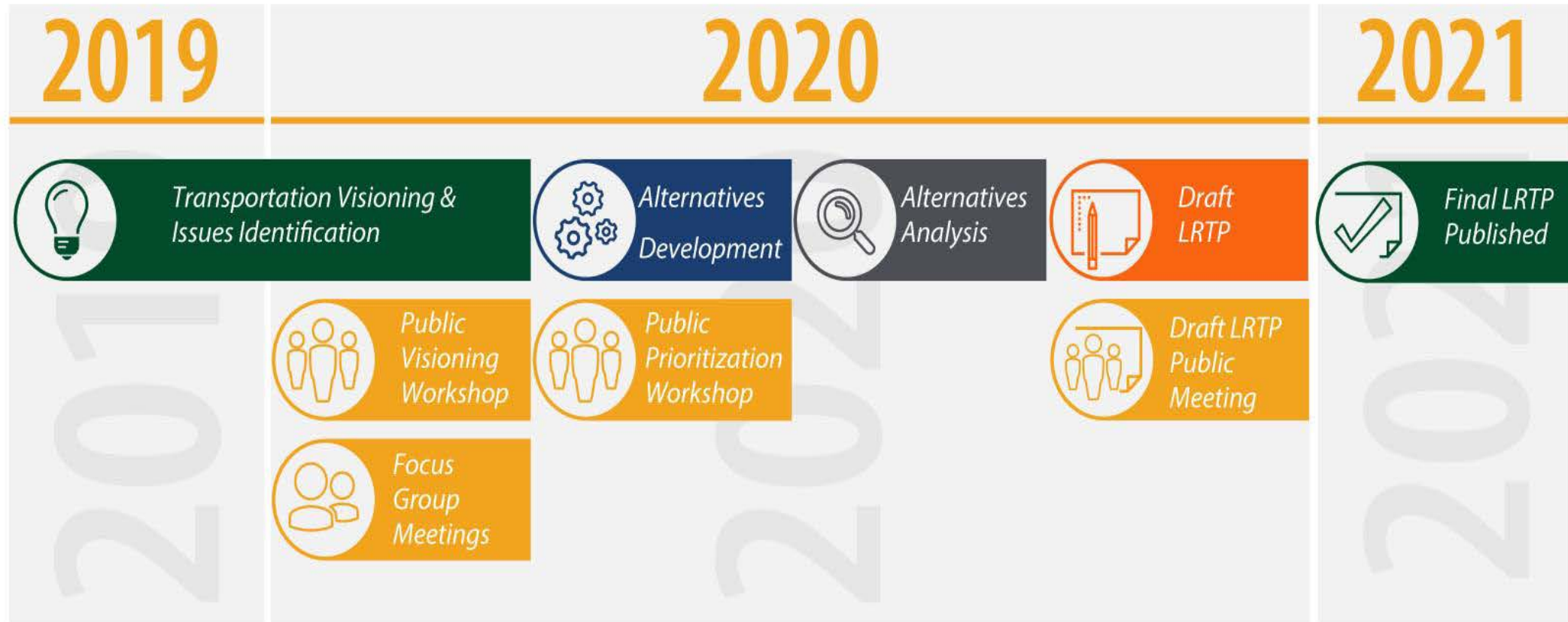
Goals and Objectives

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?

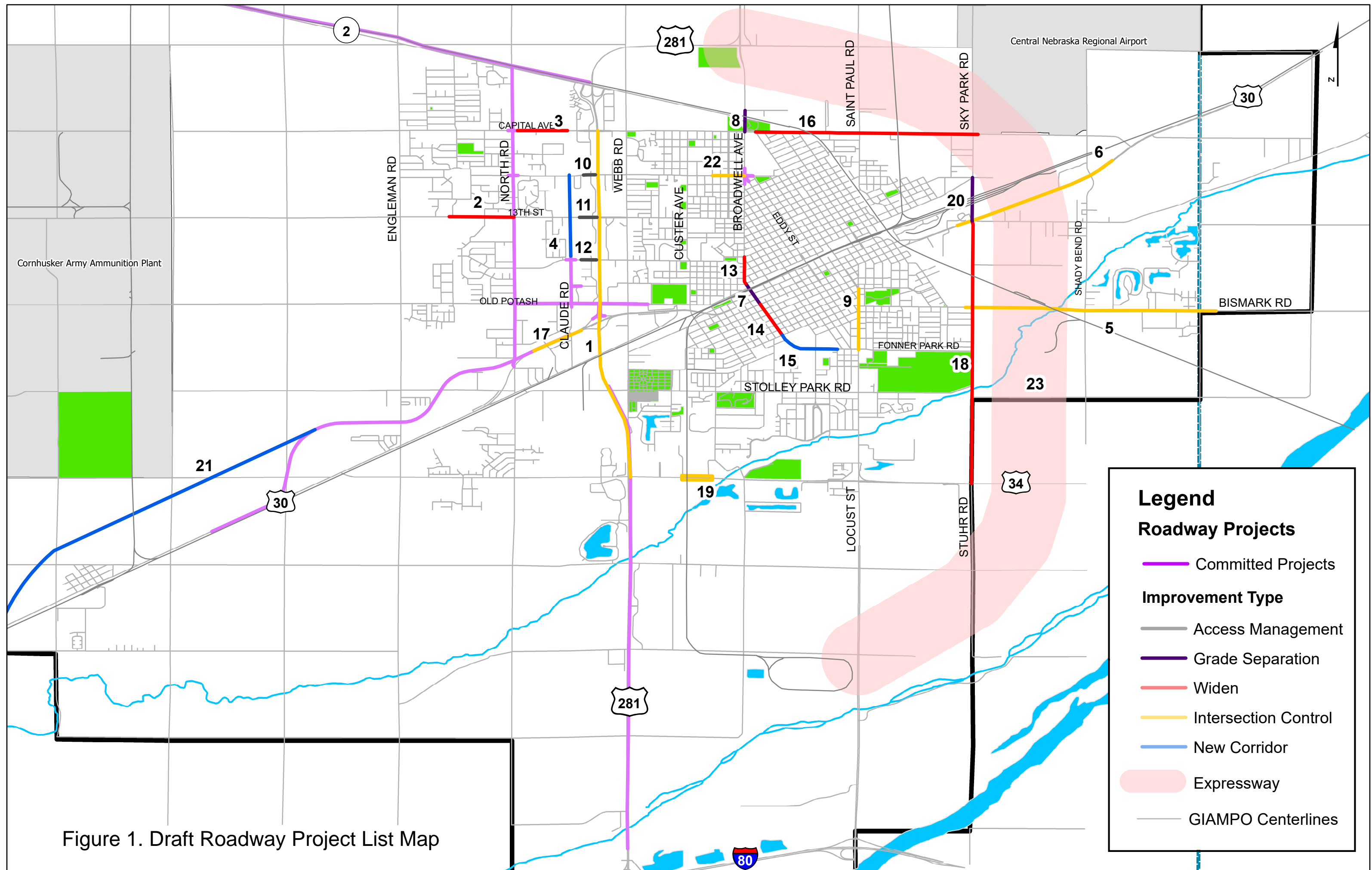


Table 1. Revised Roadway Project List, 2045 LRTP (07.24.2020)

Project Id	Improvement Type	Improvement Description
1	Intersection Control	Intersection geometric improvements, long term communications and signal upgrades. Include advanced warning for rural intersections for northbound traffic.
2	Widen	3-lane Urban Section on 13th St from Independence Ave to North Ave. Roundabout at the intersection of Independence and 13th St.
3	Widen	3-lane Urban section on Capital Ave between North Ave and Creek.
4	New Corridor	Claude Avenue Extension, Faidley to State.
5	Intersection Control	Roundabouts or other intersection improvements. Lower volumes. Discuss with Hall County. Potential Vision Project.
6	Intersection Control	Advanced warning for rural intersections - consistent between Stuhr and Shady Bend intersections. Discuss with NDOT.
7	Grade Separation	Broadwell / UPRR grade separation. Might be plans in the works with BNSF.
8	Grade Separation	Broadwell / BNSF grade separation and adjacent intersection improvements.
9	Intersection Control	Reconstruct Locust with improved access management, potential signal communications and cabinet upgrades.
10	Access Management	Medians for access control at Diers and Driveways. Coordinate with Claude Ave Extension, provide roundabout at Claude / State.
11	Access Management	Medians for access control at Diers and Driveways. Coordinate with Claude Ave Extension, provide roundabout at Claude / 13th.
12	Access Management	Medians for access control at Diers and Driveways. Coordinate with Claude Ave Extension, provide roundabout at Claude / Faidley.
13	Widen	4-lane divided section between Faidley and grade separation project. Alternative improvements would be access control through this section.
14	Widen	Restripe / remove on-street parking for 3-Lane section between grade separation project and Anna.
15	New Corridor	Broadwell Avenue extension between Anna and Adams. Widen Fonner Park Rd between Adams and Sylvan.
16	Widen	3-Lane Urban Section between Broadwell and Sky Park. Higher priority phase is Broadwell to St Paul.
17	Intersection Control	EB Advanced warning for rural intersections - approaching Claude and US 281. Discuss with NDOT.
18	Widen	3-Lane Urban Section. Likely not needed if East Bypass is implemented.
19	Intersection Control	Intersection improvements (left turn lanes) at Hwy 34 / Wortmann (College entrance). Re-evaluate need if East Bypass is implemented.
20	Grade Separation	Stuhr Road / Sky Park grade separation from UPRR. Not needed if East Bypass is implemented.
21	New Corridor	US 30 Bypass of Alda, consistent with Alda Comprehensive Plan. Discuss with NDOT.
22	Intersection Control	Intersection improvements or 3-lane section for State St between Broadwell and Lafayette. Potential for school safety.
23	New Expressway	East Bypass - would be an NDOT project. Planning included in Build Nebraska Act.

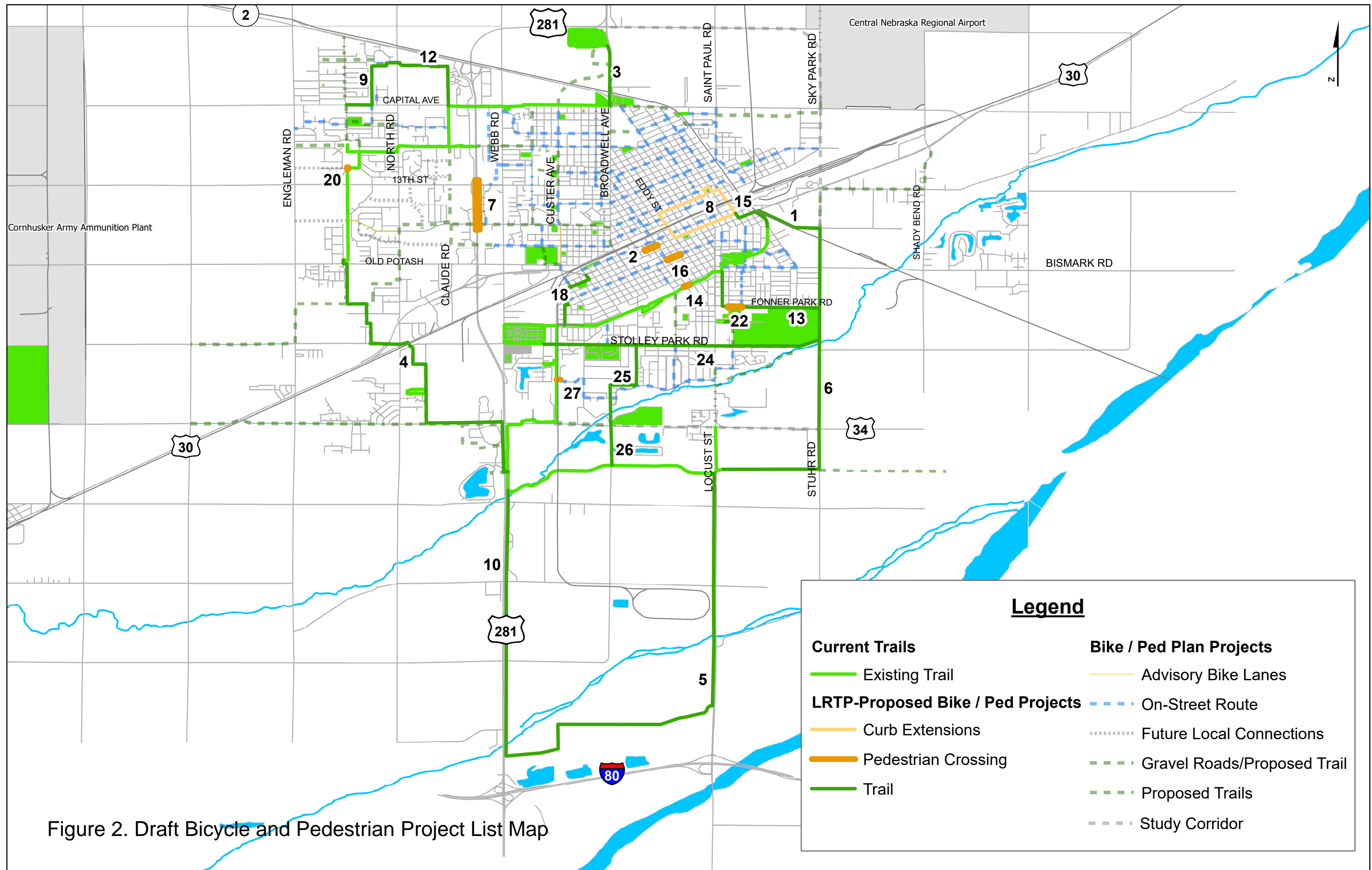


Table 2. Revised Bicycle and Pedestrian Project List, 2045 LRTP (07.29.2020)

Project Id	Improvement Type	Improvement Description
1	Trail	John Brownell Trail to JBS Connection. Potential short-term implementation.
2	Pedestrian Crossing	Consider mid-block crossing improvements at 2nd and Washington, including median, cross-walk and refuge.
3	Trail	Capital Ave Trail to Eagle Scout Park Connection
4	Trail	Connection between Shoemaker Trail and St Joe / Riverway Trail (college, med center, and Stuhr Museum).
5	Trail	Mormon Island Trail
6	Trail	Riverway Trail to Stuhr Rd Connection
7	Pedestrian Crossing	Improve pedestrian crossings as cross-streets are reconstructed.
8	Curb Extensions	Downtown curb extensions with major redevelopment projects
9	Trail	Independence to Northwest High Trail
10	Trail	US 281 South Trail
12	Trail	NW High School to State Street Trail Connection
13	Trail	Fonner Park to Beltline Trail
14	Pedestrian Crossing	Lincoln Ave - John Brownell Trail Crossing Warning Signage
15	Trail	Extend John Brownell Trail into Downtown
16	Pedestrian Crossing	Traffic calming on Koenig near Wasmer School
18	Trail	Augustine Park - Gates School - Buechler Park Trail
20	Pedestrian Crossing	Enhanced Pedestrian Crossing at Trail
22	Pedestrian Crossing	Enhanced pedestrian crossing to water park
24	Trail	Stolley Park Trail
25	Trail	Stolley Park to LE Ray Park Trail
26	Trail	LE Ray to Riverway Trail Connection via Blaine Ave
27	Pedestrian Crossing	Crossing Over Rail Spur and Spillway