
Technical Advisory Committee

Monday, April 10, 2017

Regular Session

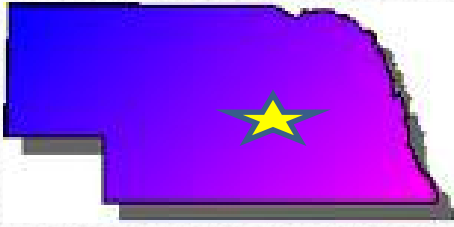
Item H4

Approval Recommendation of Final Draft FY 2018 Unified Planning Work Program

GIAMPO is required to develop a Unified Planning Work Program (UPWP) each year. This document provides an outline of the Metropolitan Planning Organization's planned work activities, and identifies the funding for those activities for state fiscal year 2018.

GIAMPO's PPP indicates a public comment period of at least 15 days for a new UPWP prior to GIAMPO Policy Board approval. The public comment period of the FY 2018 UPWP will begin on April 12, 2017 and conclude on April 27, 2017.

Staff Contact: Allan Zafft, MPO Program Manager



Grand Island Area Metropolitan Planning Organization (GIAMPO)

FY 2018 Unified Planning Work Program

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DRAFT – March 2017

**Grand Island Area Metropolitan Planning Organization (GIAMPO)
Unified Planning Work Program for Fiscal Year 2018**

Policy Board Members

Chair – Jeremy L. Jensen

Vice-Chair – Chuck Haase

MPO Director/Secretary – John Collins

Mayor: Jeremy L. Jensen

Grand Island Council Members: Vaughn Minton, Mike Paulick, Julie Hehnke, Chuck Haase

County Board Members: Doug Lanfear, Gary Quandt

Planning Commission Chair: Pat O'Neill

Nebraska Department of Roads Director: Kyle Schneweis

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: Marlan Ferguson, John Collins, Terry Brown, Chad Nabity

Nebraska Department of Transportation: Noel Salac, Wes Wahlgren

Federal Transit Administration: Mark Bechtel

Federal Highway Administration: Justin Luther

Technical Committee Members

Chair – Chad Nabity

Vice Chair – Terry Brown

MPO Director/Secretary – John Collins

Grand Island Public Works Director: John Collins

Grand Island City Administrator: Marlan Ferguson

Grand Island Manager of Engineering Services: Terry Brown

Hall County Regional Planning Director: Chad Nabity

Hall County Public Works Director: Casey Sherlock

Two representatives from NDOR; one designated by the Planning and Development Engineer and the District

Four Engineer: Noel Salac, Wes Wahlgren

Merrick County Public Works Director or Highway Superintendent: Mike Meyer

One representative from the Village of Alda: Ramona Schafer

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

NDOR Local Projects Division Urban Engineer: Larry Legg

Grand Island Finance Director: Renae Griffiths

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: Kyle Nodgaard, Kelli O'Brien

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

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

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

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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
NDOR	Nebraska Department of Roads
ONE DOT	Federal Highway Administration and Federal Transit Administration
PEA	Planning Emphasis Areas
PPP	Public Participation Plan
TAC	Technical Advisory Committee

TIP	Transportation Improvement Program
TrAMS	Transit Award Management System
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 2018 (July 1, 2017 to June 30, 2018). 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 Roads (NDOR) 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.

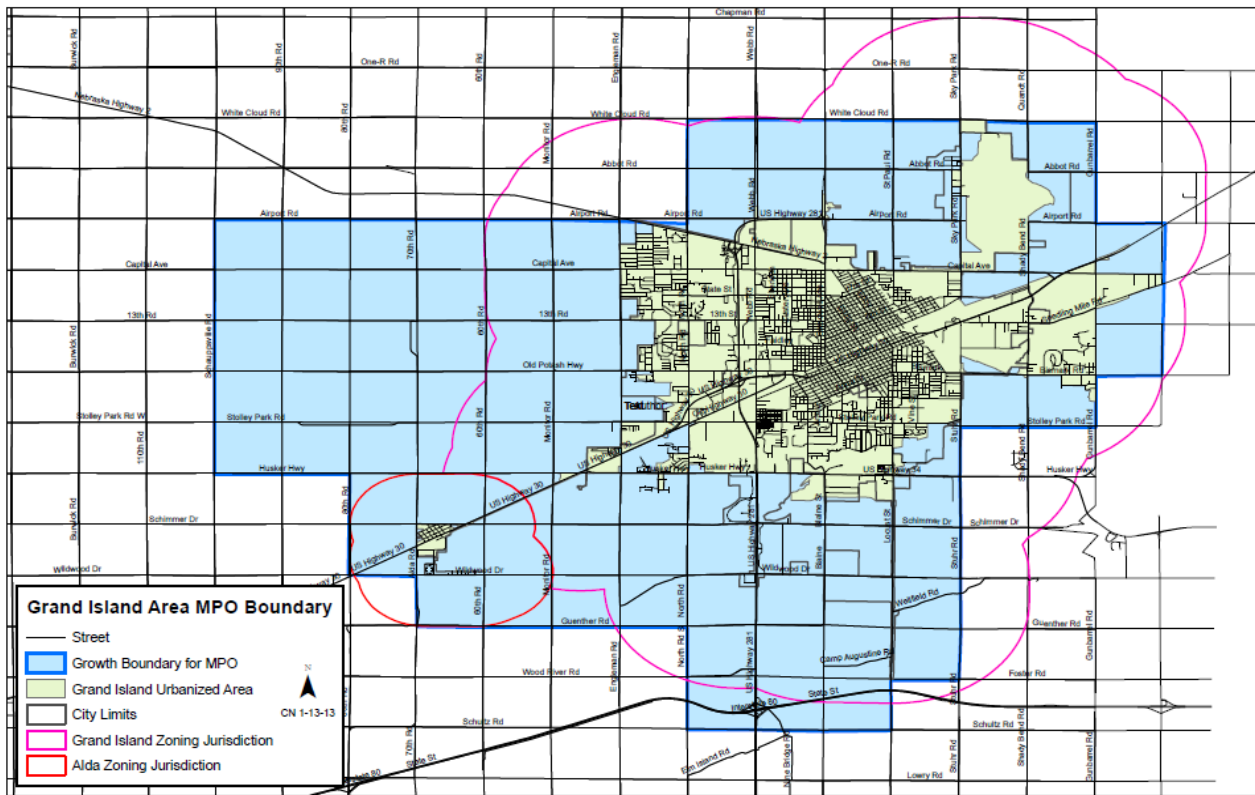
What is GIAMPO?

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 NDOR.

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**.

Figure 1 – GIAMPO Metropolitan Planning Area (MPA)



GIAMPO’s structure is formed by two designed committees – Policy Board and Technical Advisory Committee (TAC). GIAMPO staff provides support to these committees.

Policy Board

The Policy Board is the governing body of GIAMPO. It is comprised of mostly elected officials that establish the overall policy direction for GIAMPO’s planning activities. The Policy Board has the final responsibility of these activities, and it approves the MPO work products such as the UPWP, LRTP, and TIP.

Technical Advisory Committee

The Technical Advisory Committee (TAC) is a staff-level committee, which advises the Policy Board on technical matters related to MPO work products, transportation policies, and other technical studies and plans considered by GIAMPO. The TAC can establish subcommittees to provide technical and recommendations to them on transportation-related projects or issues. In 2016, a Bicycle and Pedestrian Advisory subcommittee was established for the GIAMPO Bicycle and Pedestrian Master Plan.

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 various administrative staff.

MPO FY 2018 Staff Time Estimates

Staff (equivalent staff time) Estimated	Staff Months	Est. Hours
Professional Staff (MPO Program Manager) - Direct	11.0	1,904
Administrative Staff (Administrative Assistance) - Direct	0.1	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 2018 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 2017 GIAMPO Accomplishments

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

- Approved amendments to the Long Range Transportation Plan, FY 2016-2020 Transportation Improvement Program, FY 2017 UPWP, and Public Participation Plan
- Adopted the FY 2018-2022 Transportation Improvement Program for the GIAMPO Metropolitan Planning Area
- Adopted the GIAMPO Americans with Disabilities Act (ADA) Self-Evaluation Plan
- Acquired approval on the FTA 5307 grant application for transit operations in the Grand Island Urbanized Area for the period between July 1, 2016 to June 30, 2017
- Began the Regional Transit Needs Assessment and Feasibility Study
- Started the GIAMPO Bicycle and Pedestrian Master Plan

MPO FY 2018 Work Elements

The following pages detail the work elements that GIAMPO will undertake in FY 2018. 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:

- Approved FY 2017 UPWP, including Amendment No. 1 and one Administrative Modification

Activities:

- Evaluate the status of work elements in the FY 2018 UPWP
- Maintain the FY 2018 UPWP and budget through Amendments and Administrative Modifications, as necessary
- Maintain the annual FHWA PL and Section 5305 grant contracts and any subsequent amendments
- Coordinate with planning partners regarding UPWP activities
- Prepare a "DRAFT" FY 2019 UPWP and submit it to NDOR by April 16, 2018
- Finalize and adopt the FY 2019 UPWP and budget by July 1, 2018

End Products:

- Amendments and Administration Modifications to the FY 2018 UPWP as needed
- Annual "DRAFT" FY 2019 UPWP
- Annual "FINAL" FY 2019 UPWP

<u>Budget - 150 MPO Program Manager Hours</u>	<u>Costs</u>	<u>Schedule</u>
FY 2018 UPWP and Budget Amendments/Admin Modifications	\$ 1,758.30	Ongoing
"DRAFT" FY 2019 UPWP	\$ 6,154.05	3 rd /4 th Quarters
"FINAL" FY 2019 UPWP	\$ 879.15	4 th Quarter
Other Direct	<u>\$ 500.00</u>	
Total Budget	\$ 9,291.50	

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:

- Adopted the FY 2016-2020 TIP, including Amendment No. 1, Amendment No. 2, and one Administration Modification

Activities:

- Meet with stakeholders, decision-makers, and citizens concerning the TIP process and the TIP Program, when needed. This includes the development and presentations of Grand Island's one and six year road plans.
- Staff involvement on project related activities ensuring issues are properly identified and adequately addressed for timely implementation.
- Evaluate the status of projects in the FY 2018-2022 TIP
- Maintain the FY 2018-2022 TIP through Amendments and Administrative Modifications, as necessary
- Prepare the FY 2019-2023 TIP, which includes the self-certification of the MPO Planning Process
- Annual posting of federally funded projects for the previous fiscal year, including the status of every project in the first year of the previous TIP

End Products:

- Amendments and Administrative Modifications to the FY 2018-2022 TIP as needed
- Final "Draft" FY 2019-2023 TIP adopted by May 23, 2018
- Final "Draft" FY 2019-2023 TIP submitted to NDOR by June 15, 2017
- Annual Posting of projects and status of year 1 of the previous TIP on GIAMPO's website

Budget - 170 MPO Program Manager Hours	Costs	Schedule
FY 2018-2022 TIP Amendments/Admin Modifications	\$ 1,494.56	Ongoing
Grand Island's 1 and 6 Year Road Plan	\$ 996.37	2 nd Quarter
TIP Policy/Selection Process	\$ 996.37	3 rd /4 th Quarters
Approved FY 2019-2023 TIP	\$ 4,981.85	4 th Quarter
Federal/State Funds Expended Prior Year Publication	\$ 1,494.55	3 rd Quarter
Other Direct	<u>\$ 500.00</u>	
Total Budget	\$ 10,463.70	

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 public comment periods of MPO work products

- Conducted public comment periods for MPO work products
- Approved PPP No. 1
- Adopted the ADA Self-Evaluation and Transition Plan
- Adopted the Title VI Implementation Plan

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.
- The GIAMPO website will be maintained for meeting notices and 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
- Amend and revise the PPP as needed
- Maintain the Title VI Implementation Plan
- Attend public information meetings for transportation improvement projects and/or studies (as needed)
- Conduct public comment periods for MPO work products
- Publish notices for meetings and public comment periods of MPO work products
- Initiate the development of the Limited English Proficiency (LEP) Plan

End Product

- Continue to update GIAMPO website
- Continue to update social media sites
- Amendments to the PPP as needed
- LEP Plan

Budget - 200 MPO Program Manager Hours	Costs	Schedule
Title VI Mitigation/Assessment	\$ 4,102.70	Ongoing
PPP Review	\$ 2,344.40	Ongoing
Website Development/Maintenance	\$ 2,930.50	Ongoing
MPO Education	\$ 2,344.40	Ongoing
Other Direct	\$ <u>2,500.00</u>	
Total Budget	\$ 14,222.00	

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:

- Updated Highway Functional Classification System
- Data interpretation
- Compiled data for GIAMPO planning area
- Attended the MAP-21 Transportation Performance Management Overview
- Attended the FHWA’s Safety Target Setting Coordination Training Workshop
- Prepared maps for FY 2018 UPWP and FY 2018-2022 TIP

Activities:

- Coordinate with NDOR and other agencies in obtaining data for the GIAMPO planning area
- Review and update the Highway Function Classification System in coordination with NDOR as needed
- Assist NDOR 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 performance measures and targets in coordination with FHWA, FTA, and NDOR
 - Conduct data collection and analysis related to transportation performance measures
- Work with City of Grand Island’s GIS Coordinator to develop and/or update datasets for the City’s Geographical Information System (GIS) including roads, sidewalks, bicycle routes, trails, traffic counts, crashes, etc.
- Work with City of Grand Island’s GIS Coordinator to prepare maps for analysis, presentation, and work products

End Products

- Updated Highway Function Classification System
- Purchase of traffic counting equipment and supplies

Budget - 120 MPO Program Manager Hours	Costs	Schedule
Performance Measures	\$ 2,109.96	Ongoing
Data Collection	\$ 1,758.30	Ongoing
GIS Database	\$ 1,758.30	Ongoing
Mapping	\$ 1,406.64	Ongoing
Other Direct	<u>\$ 500.00</u>	
Total Budget	\$ 7,533.20	

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 NDOR. 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 LRTP
- Approved LRTP Amendment No. 1
- Migrated the regional travel demand model to the MPO
- Completed the following activities for the Bicycle and Pedestrian Master Plan – developed and solicited a Request for Proposal, selected a consultant, and started the project

Activities:

- Through the development of the LRTP, the need was identified to conduct a bicycle and pedestrian study for the Grand Island urbanized area. During FY 2018, GIAMPO will complete a Bicycle and Pedestrian Master Plan, which includes working with the GIAMPO Bicycle and Pedestrian Advisory Committee.

- Coordinate with NDOR’s Goods and Freight Movement Planning activities such as serving on the State Freight Advisory Committee. This activity supports the GIAMPO LRTP goal to improve vehicle mobility and connectivity, which supports economic vitality of the Grand Island area.
- Maintain and refine the regional travel demand model as new data is available
- Amend and/or revise the LRTP as necessary
- Coordinate FAST Act performance measures with FHWA, FTA, and NDOR and continue working on the performance monitoring and reporting required by the FAST Act for inclusion with the next LRTP Update.

End Products:

- LRTP Amendments and/or Revisions
- Bicycle and Pedestrian Master Plan
- Travel Demand Model Maintenance

Budget - 324 MPO Program Manager Hours	Costs	Schedule
Master Bike/Ped Plan – Support Consultant	\$ 5,696.89	1 st /2 nd Quarters
Master Bike/Ped Plan – Professional Services	\$ 80,000.00	1 st /2 nd Quarters
NDOR Freight Planning	\$ 3,797.93	1 st /2 nd Quarters
Travel Demand Model Maintenance	\$ 1,898.96	Ongoing
Amendment and/or Revisions to the LRTP	\$ 7,595.86	Ongoing
Other Direct	\$ 500.00	
Total Budget	\$ 99,489.64	

Element F – Transit Planning

Purpose:

In 2012, the City of Grand Island became the designated recipient to receive the FTA 5307(Urban) transit funds. In 2013, the City and Hall County entered into an interlocal agreement for Hall County Public Transportation to continue to operate services using unexpended FTA 5311(Rural) funds during a transitional period. In July 2016, the City approved an interlocal agreement where the City will provide public transit services within the City of Grand Island and Hall County through contract services with Hall Public County Transportation (dba Senior Citizens Industries, Inc.) up to a three year period. During FY 2017, GIAMPO began a Regional Transit Needs and Feasibility Study. This study will recommend preferred transit alternatives for the Grand Island urbanized area and rural areas in Hall County.

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:

- Completed the following activities for the Regional Transit Needs Assessment and Feasibility Study – developed and solicited a Request for Qualifications, selected a consultant, and started the project
- Prepared FTA grant applications for the following activities:
 - Transit operations in the Grand Island Urbanized area from July 1, 2016 to June 30, 2017
 - Transit operations in the Grand Island Urbanized area from July 1, 2017 to June 30, 2018
 - Transit Program Manager position
- Developed a DBE Program and Goal document for the City of Grand Island
- Provided coordination and support with region’s transit services provider
- Completed quarterly TrAMS reports to FTA
- Completed the Local Government Transit Survey for the Statewide Mobility Management project

- Attended FTA and/or NDOR related meetings such as the Mobility Management Coordinating meeting
- Adopted transit performance measures and targets for asset management

Activity:

- Perform a Regional Transit Needs and Feasibility Study. This study will identify transit needs and “Ladders of Opportunity”, and how best to address those needs within the MPO study area. At the conclusion of this study, preferred transit alternatives will be recommended for a five year period.
- Provide administration of planning grants for local transit, including grant preparation and financial and grant management
- Prepare transit elements for the FY 2019 UPWP and FY 2019-2023 TIP
- Complete and submit quarterly TrAMS reports to FTA
- Provide coordination and support with region’s transit services provider
- Attend relevant trainings, workshops, conferences, webinars, and other educational opportunities that include; but not limited to:
 - National Transit Institute
 - FTA
- Participate in the transit triennial review

End Product:

- Development of a Transition Plan and recommendations with timelines, expected funding and procurement policies
- Submittal and management of grants

<u>Budget – 480 MPO Program Manger Hours</u>	<u>Costs</u>	<u>Schedule</u>
Transit Needs Analysis – Support Consultant	\$ 11,253.12	1 st /2 nd Quarters
Transit Needs Analysis – Professional Services	\$125,000.00	1 st /2 nd Quarters
Grant Administration	\$ 5,626.56	Ongoing
Transit Elements of UPWP and TIP	\$ 2,813.28	Ongoing
Transit Services Provider Coordination and Support	\$ 8,439.84	Ongoing
Other Direct (Training, Travel, Misc.)	<u>\$ 1,500.00</u>	Ongoing
Total Budget	\$154,632.80	

Element G – Administration/Systems 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
- Attended MPO Annual Coordination meeting and MPO Quarterly Coordination meetings
- Set meeting schedules for the Policy Board and TAC for calendar year 2017
- Held monthly GIAMPO staff meetings, including preparing agendas and supporting documents
- Attended Complete Streets Action Team meetings
- Attended Grand Island Walkability Leadership meetings
- Attended NDOR Freight Advisory Committee meetings
- Attended FHWA-NHI training courses including MAP-21 Transportation Performance Management Overview (including FAST Act Updates) and Freight & Transportation Logistics

- Hired the new MPO Program Manager on July 18, 2016
- Established reporting and invoicing practices for the transportation planning program
- Prepared quarterly progress reports and associated reimbursement requests to NDOR
- Provided for office equipment for the MPO staff

Activities:

- Support the Policy Board, TAC, and Bicycle and Pedestrian Advisory Committee (MPO subcommittee) with meeting packet development, distribution, and other meeting support and administrative duties
- Compile and submit quarterly reimbursement reports to NDOR
- Compile and submit quarterly progress reports to NDOR
- Manage the GIAMPO Funding Streams
- Track the status of UPWP budget and activities
- Attend relevant trainings, workshops, conferences, webinars, and other educational opportunities that include; but not limited to:
 - National Highway Institute
 - FHWA
 - American Planning Association (APA)
 - Association of Metropolitan Planning Organizations (AMPO)
 - Nebraska Chapter of APA annual conference and other workshops
- Prepare for and/or attend relevant transportation-related meetings that include; but not limited to:
 - GIAMPO staff meetings
 - MPO Annual Coordination meeting and MPO Quarterly Coordination meetings
 - NDOR-related meetings
 - Complete Streets Action Team meetings
 - Grand Island Walkability Leadership meetings
- Prepare for and/or attend employee-related activities such as performance evaluation, work benefits, etc.
- Purchase TransCAD technical support and software maintenance for a period of one year

End Product:

- Meeting agendas, minutes, and support documents for Policy Board, TAC, and Bicycle and Pedestrian Advisory Committee
- Quarterly reimbursement requests and progress reports
- General Administration of the established 3-C Transportation Planning Process for GIAMPO. This includes attending educational opportunities, transportation-related meetings, and employee-related activities.

<u>Budget - 485 MPO Program Manager/Admin Staff Hours</u>	<u>Costs</u>	<u>Schedule</u>
Direct		
Prepare Meetings for Policy Board, TAC, and Bicycle and Pedestrian Advisory Committee	\$ 5,571.22	Ongoing
Meeting Minutes and Other Documentation	\$ 4,178.41	Ongoing
Manage Funding Streams and Budget	\$ 6,964.03	Ongoing
General Administration of GIAMPO	<u>\$ 11,142.44</u>	Ongoing
	\$ 27,856.10	
Other Direct		
Office Supplies, Phone, Advertisement, Misc.	\$ 2,500.00	
Software Maintenance/Support TransCAD	\$ 1,200.00	
Individual and Organizational Membership Fees		

with APA, AICP, and AMPO	\$ 800.00
Training/Conferences/Meetings – registration fees, travel, lodging, meals, etc.)	<u>\$ 1,772.61</u>
	\$ 6,272.61
Total Budget	\$ 34,128.71

Total UPWP Budget

It is anticipated that the cost of implementing this UPWP for GIAMPO will be **\$329,761.55**, during FY 2018. Based on the formula funding for MPOs in Nebraska, in FY 2018 GIAMPO is eligible for up to \$143,303.00 Federal Highway Planning funds and \$27,875.00 Federal Transit Section 5305 funds for staffing and other expenses. An additional \$100,000.00 Federal Transit Section 5307 is programmed for a Transit Needs Analysis. The City of Grand Island, by agreement, provides at least a 20% match. Total revenue for the MPO planning program equals **\$338,972.50**.

Grand Island Area Metropolitan Planning Organization

DISTRIBUTION OF COSTS BY WORK ELEMENT

FY 2018 UPWP

FY 2018 FEDERAL HIGHWAY ADMINISTRATION (FHWA) PL - PROGRAM COSTS

July 1, 2017 - June 30, 2018

Project Number - TBD, Control Number - TBD, Agreement No. - TBD

Category	Cost Category	Est. Work Hours	Total	NE Federal	Grand Island	Total
				80%	20%	100%
UPWP						
	Direct Labor - MPO Program Manager	150	5,320.50	4,256.40	1,064.10	5,320.50
	Fringe/Indirect - MPO Program Manager		3,471.00	2,776.80	694.20	3,471.00
	Other Direct		500.00	400.00	100.00	500.00
	Total Unified Planning Work Program		\$9,291.50	\$7,433.20	\$1,858.30	\$9,291.50
TIP						
	Direct Labor - MPO Program Manager	170	6,029.90	4,823.92	1,205.98	6,029.90
	Fringe/Indirect - MPO Program Manager		3,933.80	3,147.04	786.76	3,933.80
	Other Direct		500.00	400.00	100.00	500.00
	Total Transportation Improvement Program		\$10,463.70	\$8,370.96	\$2,092.74	\$10,463.70
PPP						
	Direct Labor - MPO Program Manager	200	7,094.00	5,675.20	1,418.80	7,094.00
	Fringe/Indirect - MPO Program Manager		4,628.00	3,702.40	925.60	4,628.00
	Other Direct		2,500.00	2,000.00	500.00	2,500.00
	Total Public Participation Plan		\$14,222.00	\$11,377.60	\$2,844.40	\$14,222.00
Short Range Planning						
	Direct Labor - MPO Program Manager	120	4,256.40	3,405.12	851.28	4,256.40
	Fringe/Indirect - MPO Program Manager		2,776.80	2,221.44	555.36	2,776.80
	Other Direct		500.00	400.00	100.00	500.00
	Total Short Range Studies		\$7,533.20	\$6,026.56	\$1,506.64	\$7,533.20
L RTP						
	Direct Labor - MPO Program Manager	324	11,492.28	9,193.82	2,298.46	11,492.28
	Fringe/Indirect - MPO Program Manager		7,497.36	5,997.89	1,499.47	7,497.36
	Bike/Ped Master Plan - Outside Consultant Service		80,000.00	64,000.00	16,000.00	80,000.00
	Other Direct		500.00	400.00	100.00	500.00
	Total Long Range Transportation Plan		\$99,489.64	\$79,591.71	\$19,897.93	\$99,489.64
Transit Planning						
	Direct Labor - MPO Program Manager	480	17,025.60	13,620.48	3,405.12	17,025.60
	Fringe/Indirect - MPO Program Manager		11,107.20	8,885.76	2,221.44	11,107.20
	Transit Needs Analysis - Outside Consultant Service 5307		125,000.00	100,000.00	25,000.00	125,000.00
	Other Direct		1,500.00	1,200.00	300.00	1,500.00
	Total Transit Planning		\$154,632.80	\$123,706.24	\$30,926.56	\$154,632.80
Administration/System Management						
	Direct Labor - MPO Program	460	16,316.20	13,052.96	3,263.24	16,316.20
	Fringe/Indirect - MPO Program Manager		10,644.40	8,515.52	2,128.88	10,644.40
	Direct Labor - Administrative Assistance	25	709.75	567.80	141.95	709.75
	Fringe/Indirect - Administrative Assistance		185.75	148.60	37.15	185.75
Other Direct	Office Supplies, Phone, Misc.		2,500.00	2,000.00	500.00	2,500.00
	Software Maintenance/Support TransCAD		1,200.00	960.00	240.00	1,200.00
	Individual and Organizational Membership Fees		800.00	640.00	160.00	800.00
	Training/Conferences/Meetings		1,772.61	1,418.09	354.52	1,772.61
	Total Administration/System Management		\$34,128.71	\$27,302.97	\$6,825.74	\$34,128.71
FHWA 2018	Direct Labor FHWA	1449	51,219.03	40,975.22	10,243.81	51,219.03
	Fringe/Indirect FHWA		33,137.11	26,509.69	6,627.42	33,137.11
	Other Direct (includes Bike/Ped Master Plan - Consultant)		90,772.61	72,618.09	18,154.52	90,772.61
FHWA FY 2018	Grand Total FHWA PL UPWP		\$175,128.75	\$140,103.00	\$35,025.75	\$175,128.75

FTA 2018	Direct Labor FTA	480	17,025.60	13,620.48	3,405.12	17,025.60
	Fringe/Indirect FTA		11,107.20	8,885.76	2,221.44	11,107.20
	Other Direct (includes Transit Needs Study - Consultant)		126,500.00	101,200.00	25,300.00	126,500.00
FTA FY 2018	Grand Total FTA Section 5305		\$154,632.80	\$123,706.24	\$30,926.56	\$154,632.80

NOTES:

Total Highway Planning Federal Highway Planning - FHWA	\$175,128.75	\$140,103.00	\$35,025.75	\$175,128.75
Total Transit Federal Transit Administration	\$154,632.80	\$123,706.24	\$30,926.56	\$154,632.80
Total FY 2018 UPWP	\$329,761.55	\$263,809.24	\$65,952.31	\$329,761.55
FHWA Available Revenue	\$179,128.75	\$143,303.00	\$35,825.75	\$179,128.75
FTA Available Revenue	\$34,843.75	\$27,875.00	\$6,968.75	\$34,843.75
FTA Carry Over 5307	\$125,000.00	\$100,000.00	\$25,000.00	\$125,000.00
Remaining FHWA Funds	\$4,000.00	\$3,200.00	\$800.00	\$4,000.00
Remaining FTA Funds	\$5,210.95	\$4,168.76	\$1,042.19	\$5,210.95
Total Program Funds Remaining	\$9,210.95	\$7,368.76	\$1,842.19	\$9,210.95