This meeting of the Metropolitan Area Planning Agency Council of Officials will be conducted in compliance with the Nebraska Open Meetings Act. Please see the recording secretary to review the Open Meeting Act policy.

AGENDA:

A. Roll call and Introduction

B. Approval of the January 13, 2016 Meeting Minutes – (Action)

C. Old Business
   1. FY 2017 Budget –
      a. Annual Survey Results & Budget Overview
      b. FY 2017 Budget Schedule – (Info)
      c. FY 2017 Draft Unified Work Program (UPWP) & Activities – (Action)

D. New Business
   1. Elections – (Action)
      a. Council of Officials President
      b. Council of Officials Vice President
      c. Iowa Small Communities/Counties Representative on the Board
      d. Nebraska Small Communities/Counties Representative on the Board
   2. Heartland 2050 Update – (Info)

E. Community Updates

F. Guest Speaker, Andrew Rainbolt – Executive Director, Sarpy County Economic Development Corporation

G. Adjournment

Next Meeting:
MAPA Council of Officials Meeting
Wednesday, July 13, 2016
Location TBD
The January 13, 2016 Council of Officials meeting was held at Lo Sole Mio in Omaha, Nebraska. Doug Kindig, Mayor of La Vista, opened the meeting by welcoming all Council Members and guest. The lunch started at 11:30 a.m. with the meeting following at 12:00 p.m.

A. ROLL CALL/INTRODUCTION

Members Present:
Scott Belt  Supervisor, Pottawattamie County
Dan Berlowitz  City Administrator, City of Bellevue
Andy Biller  Executive Director, Council Bluffs Airport Authority
Fred Conley  Papio-Missouri River NRD
Clare Duda  Commissioner, Douglas County (representing Board Chairman Mary Ann Borgeson)
Amy Haase  Metro Board Chair
Scott Keep  President, MUD
Doug Kindig  Mayor, City of La Vista
Dr. Dan Kinney  President, Iowa Western Community College
Joe Kohout  Kissell / E&S Associates
Ron Kohn  Board Chairman, Mills County
Jerry McCall  Planning Consultant, Fremont Public Schools
Tim O’Brien  Economic Development Manager, OPPD
Cassie Paben  City Administrator, City of Plattsmouth
Erv Porter  City Administrator, City of Plattsmouth
Jim Realph  Mayor, City of Blair
Rod Storm  City Administrator, City of Blair
James Timmerman  Mayor, City of Gretna
Matt Walsh  Mayor, City of Council Bluffs
Gerald Waltrip  Mayor, City of Carter Lake
Kevin Zimmerman  Councilmember, City of Minden

Others:
Kali Baker  Omaha Community Foundation
Sara Boyd  Omaha Community Foundation
Jeanie Brookhouser  City of Plattsmouth
Lynn Grobe  Pottawattamie County
Deb Hale  City of La Vista
Tom Hanafan  Pottawattamie County
Jeff Kooistra  City of Gretna
Kim Thomas  City of La Vista

MAPA Staff:
Grant Anderson  Court Barber  Christina Brownell  Sue Cutsforth
Lynn Dittmer  Melissa Engel  Michael Felschow  Mike Helgerson
Karna Loewenstein  Patti McCoy  Annie Pigaga  Matt Roth
Megan Walker  Greg Youell

B. APPROVAL OF THE OCTOBER 7, 2015 MEETING MINUTES – (Action)

MOTION by Walsh, SECOND by Belt to approve the October 7, 2015 minutes.
C. MAPA QUARTERLY REPORT AND PROJECT UPDATE – (Info)

Mr. Greg Youell provided an update to the Council on MAPA activities for the first quarter and project updates. The FAST Act was passed in early December, Nebraska received $13.5 million in STP funds and that is scheduled to go up to $16.5 million. Iowa received about $1.45 million and will go up to $1.79 in STP funding. This is the first long term bill that has been passed in over a decade. Last Fall, MAPA received news that the EPA released new ozone standards and reduced the air quality standards from 75 PPB to 70 PPB. The metropolitan area is currently at 67 PPB. MAPA received news from NDOR that they will fund the ‘Little Steps. Big Impact.’ air quality program for the next 3 years. The RPA review was conducted with the State of Iowa in November and MAPA received a good report. As a result of the review, MAPA will be reviewing the project selection criteria and the programming process. The Platteview Road Corridor study has continued in Southern Sarpy County and the draft report will be ready for review soon. The long term vision for the project is for an enhanced expressway concept. MAPA worked with Pottawattamie, Mills and Harrison County on a Loess-Hills Missouri River Parks to People plan and the draft will be coming out shortly. MAPA staff has been working on several CDBG projects: water projects in Hancock and Macedonia are nearing completion, the wastewater project in Henderson, Iowa is also nearing completion and a Downtown Revitalization project in Walnut, Iowa will begin construction this Spring/Summer. MAPA will be working with Pottawattamie County on a Transportation Master Plan, with Sarpy County on a transit plan to identify transit opportunities for the county and through the Heartland 2050 project, staff will be working to develop a transportation vision throughout all 8 counties.

D. HEARTLAND 2050 UPDATE – (Info)

Ms. Karna Loewenstein, Heartland 2050 Coordinator, provided up an update to the Council on the Heartland 2050 project. MAPA recently found out that Peter Kiewit Foundation will be renewing funding through 2016. The committees have been meeting regularly since August. There are six Implementation Committees and an Equity & Engagement Committee. The Committees have been working on reviewing the Action Plan. The Executive Committee reviewed and approved outcomes from each implementation committee. The upcoming steps are to work on strategies and action steps. The Winter Summit is coming up on February 24th. The Summit will be a half-day event and will have two speakers. The first speaker is Ms. Margaret May, the Executive Director of the Ivanhoe Neighborhood Council in Kansas City. There will be a neighborhood event the evening prior to the Summit featuring Ms. May and allow some of the neighborhood associations to speak with her one on one. The second speaker is Mr. Dan Lofgren, chair of Envision Utah, and will help the group understand what a successful regional plan looks like. Mr. Lofgren is also a very successful developer and works with multi-family mixed use affordable housing. An additional component to the Summit will be “Hear From Your Peers” and will allow people within the region to speak about successful projects they have completed. The next six months will focus on strategies, action steps and developing metrics and a way to measure progress.

E. COMMUNITY INDICATOR PROJECT – (Info)

Ms. Kali Baker, President and CEO, Omaha Community Foundation presented to the Council on their community indicator project. The Omaha Community Foundation is a collective of about 1,400 donors that give through the Community Foundation to about 2,000 non-profits in the Metro area. The project is called, “The Landscape” and it’s a data-driven reflection of the Omaha and Council Bluffs area. The Landscape is focused on a three county area of Douglas, Sarpy and Pottawattamie County. This project is about community level, publicly available data and figuring out what the data means and how can it be used to measure progress and make decisions about community investments. Under the guidance of a steering committee, the foundation has identified six areas to start with: Education, Workforce, Public Safety, Health, Transportation and Housing and is also working to identify how each
area is interconnected.

F. LEGISLATIVE UPDATE – (Info)

Mr. Joe Kohout, MAPA lobbyist, provided a legislative update to the Council.

G. COMMUNITY REPORTS –

Attendees provided updates on projects from their communities.

H. ADJOURNMENT –

Meeting was adjourned at 1:00 p.m.
2016 MAPA Annual Survey Results
March 2016

The MAPA Annual Survey was offered online and hard copies were made available at the Council of Officials meeting. The results of this survey help MAPA to develop the budget and program priorities for the next year. 32 respondents took the survey. This is the highest in several years and provided a better base of respondents to derive results from. Answers in some categories varied between different groups of respondents, but some answers stood out with strong support across all groups. MAPA solicited members of Council of Officials, MAPA Board, TTAC, and Heartland 2050 to take the survey. The 32 respondents included:

10 Council of Officials members
5 Board members
12 elected officials, 9 from cities, 3 from counties
11 city/county staff members, 10 from cities and 1 from a county
6 from “other governmental units” (1-state, 1-school district, 1-natural resource district, 3-“other”)
2 from private sector
15 from Nebraska (2-Cass, 5-Douglas, 6-Sarpy, 3-Washington)
16 from Iowa (11-Pottawattamie, 2-Mills, 3- “Multi county in IA”)

Section 1. Transportation and Data

Q. On a scale of 1 to 7, where 1 means “Not Important” and 7 means “Very Important,” rate how important each MAPA project/program is to your jurisdiction or organization:
   1. Local and Regional Transportation Studies
   2. Mapping and G.I.S. Support
   3. Transportation Impacts on Health
   4. Travel Demand Model / Traffic Forecasts
   5. Bicycle – Pedestrian
   6. Freight and Goods Movement
   7. Transit and Paratransit
   8. Mobility Management (Rideshare, Commuter Programs, Vanpool, etc.)
   9. Congestion Management
   10. Traffic Signals and Technology
   11. Parking Management
   12. Other comments regarding MAPA’s transportation work (no ratings – blank for user fill in)

Survey Response
These items registered the strongest interest:

1. Local and Regional Transportation Studies
2. Travel Demand Model / Traffic Forecasts
3. GIS and Mapping
   Transit had high ratings but also had a wide range with some rating it low.
   Parking received the lowest scores.
Comment: MAPA’s technical assistance (modeling, mapping and data) and ability to look at the big picture through local, corridor or regional studies is of value to the region. MAPA should continue to consider transit as an area with high interest.

Section 2. Community and Economic Development

Q. On a scale of 1-7 rate how important each MAPA project/program is to your jurisdiction or organization, with 1 meaning “Not At All Important” and 7 being Very Important:

1. Water and Wastewater Projects
2. Downtown Revitalization
3. Comprehensive Plans
4. Strategic Plans
5. Zoning Assistance
6. Nuisance Abatement
7. Disaster / Emergency Preparedness Plans
8. Annexation Assistance
9. TIF / Economic Development Assistance
10. Other comments regarding MAPA’s community development and grant assistance work (no ratings – blank for user fill in)

Survey Response

These items registered the strongest interest:

1. Water and sewer projects
2. TIF assistance
3. Disaster / emergency preparedness plans
4. Strategic Plans
5. Comprehensive Plans
   Zoning assistance received a variety with several low scores.
   Annexation assistance received the highest number of low scores, but still had several high scores.

Comment: All of these programs received medium to high scores, indicating a high level of support for MAPA’s CommDev assistance. The high levels of interest in TIF assistance and disaster / emergency planning stand out as these are not program areas that staff have devoted a large portion of time to recently. MAPA should expand its skill set to assist communities with TIF and other economic development tools. MAPA should devote additional resources to disaster and emergency-related plans and programs.

Section 3. Potential New Work Areas

Q. Rate your interest in each of the following potential new or expanded work areas for MAPA, with 1 meaning Not At All Interested and 7 meaning Very Interested:

1. Housing: Owner-Occupied Rehabilitation Assistance
2. Housing: Down Payment Grant Assistance
3. Housing: New Construction Assistance
4. Transportation Finance (Needs Analysis, Innovative Funding, etc.)
5. Cooperative Purchasing
6. Revolving Loan Fund / Gap Financing Assistance for Small Businesses
7. Highlight and Showcase Best Practices for Planning and Development
8. Urban Growth Management
9. Other comments regarding potential new areas with which MAPA could assist: (no ratings – blank for user fill in)

**Survey Response**
These items registered the strongest interest:

1. Transportation Finance (Needs Analysis, Innovative Funding, etc.)
2. Highlight and Showcase Best Practices for Planning and Development
3. Owner Occupied Rehab Housing projects
4. Urban Growth Management

Medium support: Other Housing (New Construction Assistance, Down Payment Grants)
Medium to low support: Cooperative Purchasing

**Comment:** The strong interest in Transportation Finance from all groups of respondents indicates an opportunity for MAPA to expand its capacity with expertise in transportation financing. Highlighting best practices for planning and development had widespread support, as did Housing OOR programs, which MAPA is working on starting. Urban growth management received high scores, particularly among Council of Officials. This indicates interest in MAPA providing technical support to members in this area. There was some support for other housing projects, especially among staff members, but not as much as OOR. Cooperative purchasing received a tepid response. MAPA used to provide more of this service, but it does not appear to be a priority for members at present.

**Section 4. Data Analysis and Research**

**Q.** Rate the extent to which each type of data analysis and research would be most beneficial to your jurisdiction or organization, with 1 meaning “Not At All Beneficial” and 7 meaning “Very Beneficial”:

1. Demographic data (population, trends)
2. Building permit and construction data
3. Traffic count data
4. Crash and safety data
5. Economic and workforce data
6. Environmental impacts
7. Health data
8. Education data
9. Other comments regarding data and analysis:
Survey Response

These items registered the strongest interest:

1. Economic and workforce data
2. Demographic data (population, trends)
3. Traffic count data
4. Environmental impacts

The following received moderate support:

Building permit and construction data, Crash and safety data, Health data, Education data

Comment: Economic and workforce data had very high marks. This ties in well with MAPA’s recent conversations with the Chamber to develop a collaborative data hub. Demographic and traffic count data, part of MAPA’s traditional core data sources, show continued value. Environmental impacts represent an opportunity for expanded work. The other data sources received moderate interest and are worth continuing to utilize and develop as deemed applicable or necessary to our work.

Final Summary

1. Technical Expertise: There is a high demand for technical expertise that MAPA can provide. MAPA should grow and enhance technical capabilities in areas such as modeling, GIS, as well as staff knowledge of finances and grants.

2. Data: High interest in data indicates that MAPA’s work to develop a data hub to access and refine a broader data set is the right direction.

3. Comm-Dev: In addition to MAPA’s core work of grant assistance and planning, MAPA has an opportunity to assist communities by expanding our role as an expert on economic development tools such as TIF. There is also a high level of interest in disaster / emergency preparedness projects.

4. New Work Areas: Several opportunities including transportation finance expertise; highlighting best practices for planning and development, which fits in well with the goals of Heartland 2050; and developing a housing program.
FY 2017 Budget Schedule

January

Finance Committee
Recommend County Fund Request

Board of Directors
Approve County Fund Request

Council of Officials
Discuss Program Priorities
Establish Program Priority Survey
MAPA Survey of Services/Projects MAPA will provide in FY 2017

Heartland 2050
Approve Special Appropriations Request
Send Iowa Jurisdictions Special Appropriations Requests

February

Finance Committee
Review Preliminary Funds Budget

Board of Directors
Review Preliminary Funds Budget

TTAC
Pass-Through Planning Applications due February 29th

Heartland 2050
Send Nebraska Jurisdictions Special Appropriations Requests

March

Finance Committee
Review Preliminary Line Item Budget

Board of Directors
Review Preliminary Line Item Budget
April

Council of Officials
Approve Draft UPWP
Recommend Program Priorities

Finance Committee
Review Preliminary Funds Budget
Review Preliminary Line Item Budget
Review Preliminary Program Budget
Draft UPWP

Board of Directors
Review Preliminary Funds Budget
Review Preliminary Line Item Budget
Review Preliminary Program Budget
Draft UPWP

TTAC
Draft UPWP
Submit to NDOR – April 15th

May

Finance Committee
Recommend Final Funds Budget
Recommend Final Line Item Budget
Recommend Final Program Budget
Recommend Final Work Program

Board of Directors
Review Council of Officials Recommendation
Approve Final Funds Budget
Approve Final Line Item Budget
Approve Final Program Budget

July

Council of Officials
Approve Final Work Program
Metropolitan Area Planning Agency

FY 2017

Draft

Unified Planning Work Program

April 2016

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# MAPA FY 2017 Unified Planning Work Program

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The preparation of this report was financed in part with funding from United States Department of Transportation (USDOT), administered by the Nebraska Department of Roads (NDOR) and Iowa Department of Transportation (Iowa DOT). The opinions, findings and conclusions expressed in this publication are those of the authors and do not necessarily represent USDOT, NDOR, and Iowa DOT.

MAPA is an EOE/DBE employer.
Introduction

The Unified Planning Work Program (UPWP) documents the Metropolitan Area Planning Agency’s (MAPA’s) transportation related activities and projects for fiscal year (FY) 2017 which encompasses July 1, 2016 through June 30, 2017. MAPA serves as a voluntary association of local governments in the greater Omaha region chartered in 1967. MAPA performs planning and development work, especially to address problems that are regional in scope and cross jurisdictional boundaries.

MAPA is the Council of Governments (COG) for Douglas, Sarpy, and Washington Counties in Nebraska and Pottawattamie and Mills Counties in Iowa. MAPA serves as the federally required Metropolitan Planning Organization (MPO) and Transportation Management Area (TMA) for a smaller region that encompasses Douglas and Sarpy Counties and a small portion along US Highway 75 in Cass County in Nebraska, as well as the southwestern portion of Pottawattamie County (i.e., the area generally south of Crescent and Underwood and west of L-52) in Iowa. In addition, MAPA provides staff support for the Iowa Department of Transportation (Iowa DOT) Regional Planning Affiliation (RPA) for Harrison, Mills, Pottawattamie, and Shelby Counties known as RPA-18. Planning activities for RPA-18 are contained in a separate RPA-18 Transportation Planning Work Program (TPWP). The map below outlines the MAPA COG region and highlights the TMA boundary.

The governing body for MAPA is a 64-member Council of Officials representing cities, counties, school districts, resource agencies, and numerous other governmental bodies within the region. The MAPA Board of Directors is a nine-member Board serving as the Council of Officials’ executive committee and is comprised of elected officials representing cities and counties from the larger five-county MAPA region. The Transportation Technical Advisory Committee (TTAC) reviews and makes recommendations related to transportation to the MAPA Board. The relationship, responsibility, and composition of the Board of Directors, Council of Officials, and TTAC are also described in the MAPA Interlocal Agreement and Committee Bylaws. Membership is listed in Appendix II.
Several large planning initiatives have been recently completed or are underway in the MAPA region. Heartland 2050 was adopted by the MAPA Council of Officials as the long-term vision for the greater Omaha-Council Bluffs metropolitan area in January 2015. The Regional Vision was developed over 2013 and 2014 and entered implementation phase in 2015. The project produced a Vision Scenario for future growth and development that is now being utilized for MAPA’s transportation planning process. This collaborative project is an example of Regional Models of Cooperation, one of the U.S. Department of Transportation’s Planning Emphasis Areas (PEA).

During FY-2016 MAPA began work on its next Long Range Transportation Plan update, LRTP 2050. The LRTP is being closely coordinated with the Metro Area Travel Improvement Study (MTIS), a joint Nebraska Department of Roads (NDOR) / MAPA multi-year regional study of highway needs that will result in a list of prioritized projects for state investment and guide future regional transportation investments. This comprehensive study has developed a strong set of data for MTIS and other planning projects, and MAPA’s travel demand model has been updated significantly as part of ongoing collaboration with US-DOT. MTIS will also serve to develop performance measures that will be compliant with the FAST-ACT, the five-year transportation bill that was signed into law in December 2015. MAPA will continue to coordinate with state DOTs, FHWA, and FTA to develop performance measures for the region in accordance with MAP-21. The performance based approach is a new component of the federal transportation planning process and is another federal PEA.

The LRTP 2050 will also incorporate other recent plans that were conducted in the metro area. These include the Heartland Connections Regional Transit Vision (RTV) and Regional Bicycle / Pedestrian Plans. The RTV proposed a staged approach to improve transit service in the region. These scenarios are being utilized for further analysis in the MTIS study. The Bicycle-Pedestrian Plan proposes short, medium, and long-range projects to enhance the regional network of trails, bicycle boulevards, and other bicycle / pedestrian facilities.

Metro Transit is continuing work on the Bus Rapid Transit (BRT) line that was awarded a US-DOT discretionary TIGER grant that will run along the Dodge Street corridor from downtown Omaha to Westroads Mall at approximately 102nd Street. This premium transit service would serve as the spine of the transit network in the region. The project will help some of the densest concentrations of employment and housing in Omaha and exemplify the Ladders of Opportunity PEA.

In FY-2017 MAPA will place renewed emphasis on freight planning. Nebraska Department of Roads will develop a State Freight Plan and MAPA will coordinate closely with NDOR on this process. MAPA’s ongoing improvements to the travel demand model will allow additional technical analysis of freight transportation in the metro area. In addition, MAPA will work with the private sector, the Greater Omaha Chamber of Commerce, and other stakeholders to ensure that freight and goods movement are fully involved in the planning and project development process.

During FY-2017 Sarpy County conducted the Southern Ridge Wastewater Study. This critical study assesses the opportunities for future wastewater service in southern Sarpy County, which will be critical to future development in this portion of the county. The County and a number of municipalities have also recently updated their Comprehensive Land Use Plans. MAPA is coordinating with the County on a Transit Study to propose short-, medium-, and long-range opportunities for public transit.

The Council Bluffs Interstate (CBIS) Project, a complete reconstruction of the interstate and railroad realignment, is scheduled to continue for at least the next decade. Council Bluffs recently completed a plan for the West Broadway corridor that includes redevelopment and land use, as well as reconstruction of West Broadway. A significant mixed use project is planned at Playland Park on the east end of the Bob Kerrey Pedestrian Bridge.

Work will continue on the development of a Coordinated Call Center and information sharing for the region. Metro Transit, the Veterans Administration (VA), and MAPA are working together to coordinate the development and implementation of the Coordinated Call Center including the purchase of hardware, software, and system
engineering. The largest portion of the project will be completed by the first quarter of FY 2017.

MAPA is working on **Congestion Mitigation Air Quality (CMAQ)** projects including electric vehicle charging stations and the implementation of 30 to 40 bike share stations in the City of Omaha. Both projects began in FY 2015 and will continue with many phases through FY 2017 or 2018.

MAPA will administer and update the region's FY 2017-2022 **Transportation Improvement Program (TIP)**. The TIP includes state and local federal-aid projects and regionally significant projects programmed in the region for the next six years. In addition to roadway projects, the TIP covers anticipated expenditures for some alternative transportation projects such as the Transportation Alternatives Program (TAP), transit, and aviation.

Some of the **City of Omaha** major transportation projects include bridge needs, as well as several capacity improvements in the western part of Omaha (such as 156th Street near Blondo Street, 168th Street from West Center Road to Pacific Street, and 168th Street from Q Street to West Center Road). **Douglas County** is continuing work on a large project on 180th Street between West Dodge Road and West Maple Road.

MAPA’s Coordinated Transit Committee (CTC) works on issues related to public transit, paratransit, and human services transportation. A **FTA Veterans Transportation and Community Living Initiative (VTCLI)** grant to develop a Coordinated Call Center for human services made progress through the first two summits during FY 2015. The project will continue in FY 2016 with the goal of developing a coordinated network to connect trips within the region. This effort, in addition to the transit activities listed previously, addresses the Ladders of Opportunity PEA by improving gaps in the transportation system and mobility for residents. MAPA’s robust public participation processes are other examples of steps toward the Ladders of Opportunity PEA.
MAPA’s Unified Planning Work Program (UPWP) is developed in accordance with the metropolitan planning provisions described in the 23 CFR - Part 450 and 49 CFR - Part 613. The UPWP is created in cooperation with state and federal agencies who are financial sponsors, and it is intended as a management tool for participating agencies.

During development of the UPWP, a priority setting process was used to identify programs and projects that should be included. Participants in this process included the Council of Officials, Board of Directors, and TTAC. Results of the priority setting process are reflected by the projects and associated funding levels shown in the UPWP.

In accord with the spirit of federal transportation legislation, MAPA conducts a continuing, coordinated, and comprehensive planning process for the region. This process is intended to meet the transportation needs of the region’s residents to the extent possible with available resources.

The transportation planning process for the region takes into account all modes of transportation: roadway, highway, transit, air, rail, and water, as well as active modes of transportation such as walking and bicycling. The provision of transportation services must also be consistent and compatible with the overall goals and development of the region. Major considerations include the environment, energy conservation, growth patterns, land use, tourism, and recreation, as well as a wise and efficient use of economic resources.

MAPA’s responsibilities include the LRTP, TIP, and UPWP. As a TMA with a population greater than 200,000, MAPA is charged with conducting a Congestion Management Process (CMP). Other planning products include the Coordinated Public Transit and Human Services Plan and Public Participation Plan (PPP). MAPA is compliant with civil rights legislation and maintains a Title VI Plan and Disadvantaged Business Enterprise (DBE) Program.

The UPWP will also contain activities to assist in implementing provisions contained in surface transportation legislation. The following planning factors identified in the current federal legislation, Fixing America’s Surface Transportation (FAST) Act, will, at a minimum, be considered in the transportation planning process for the region:

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 nonmotorized users.
3. Increase the security of transportation for motorized and nonmotorized users.
4. Increase the accessibility and mobility options available to people and for freight.
5. Protect and enhance the environment, promote energy conservation, and improve quality of life.
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.

In addition, the transportation planning program is formulated to support the goals and objectives specific to the region as identified in the 2040 LRTP, namely:

1. Maximize access and mobility.
2. Increase safety and security.
3. Consider the environment and urban form.
4. Keep costs reasonable and sustainable.
The UPWP budget includes additional matching funds beyond the 20% requirement from subrecipients used to match FHWA PL funds for MAPA activities. These locally-funded planning activities contribute to the regional transportation planning process and are eligible to count toward the required local match for PL funding. In order to provide this match, subrecipients of PL funds contribute a 30% match. The 10% of additional match beyond the 20% requirement is then counted as “soft match” toward PL funds for MAPA activities.

[INSERT TABLE]

In addition, MAPA estimates that $197,848 in nonfederal funds will be spent on the Nebraska-Iowa Regional Orthophotography Consortium (NIROC) aerial photography project. Costs incurred from this project will be counted as matching funds toward federal funds. In total, the FY 2017 budget shown in Appendix I identifies $xx in non-MAPA matching funds, which includes the $xx of match from the table above plus $xx from the NIROC project.
Changes to the Approved Work Program

All changes to work programs require prior written federal approval, unless waived by the awarding agency. The following table denotes the approving agency for various changes to work programs.

NOTE: The below table will be updated when final guidance is provided by Iowa DOT.

<table>
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<th>Revision Type</th>
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<td>Revision of scope or objectives of activities (i.e. adding or deleting activities or major change in scope of activity) [49 CFR 18.30(d)(1)]</td>
<td>FHWA / FTA</td>
</tr>
<tr>
<td>Transferring substantive programmatic work to third party (i.e. consultant) [49 CFR 18.30(d)(4)]</td>
<td>FHWA / FTA</td>
</tr>
<tr>
<td>Capital expenditures including equipment purchasing [OMB Circular A-87]</td>
<td>FHWA / FTA</td>
</tr>
<tr>
<td><strong>Transfer of funds</strong> between categories, projects, functions, or activities which do not exceed 10 percent of total work program budget or when federal award share of total work program budget exceeds $100,000 [49 CFR 18.30(c)(1)(ii)]</td>
<td>State</td>
</tr>
<tr>
<td>Transfer of funds allotted for training allowances [49 CFR 18.30(c)(1)(iii)]</td>
<td>State</td>
</tr>
<tr>
<td>Extending period of performance past approved work program period [49 CFR 18.30(d)(2)]</td>
<td>MAPA</td>
</tr>
<tr>
<td>Changes in key persons in cases where specified in application or grant award (i.e. change in project’s lead consultant) [49 CFR 18.30(d)(3)]</td>
<td>MAPA</td>
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</tbody>
</table>
Revisions and Approvals Procedures

Revisions where **FHWA / FTA** is the designated approving agency shall require written approval by FHWA / FTA prior to commencement of activity, purchasing of equipment, or request for reimbursement. Requests from MAPA will be submitted in writing to the appropriate state personnel and then forwarded to FHWA / FTA for approval. Notification by the approving agency will be in writing in reverse order.

Revisions where the **State (NDOR or Iowa DOT Office of Systems Planning)** is the designated approving agency shall require written approval by the State prior to commencement of activity, purchasing of equipment, or request for reimbursement. Requests from MAPA will be submitted in writing to the appropriate State personnel and then forwarded to FHWA / FTA for approval. Notification by the approving agency will be in writing in reverse order.

Revisions where **MAPA** is the approving agency shall be approved by the Board of Directors. Updates to the work program shall be provided to the appropriate state and federal representatives via electronic or, upon request, hard copy.
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The following pages detail the work activities MAPA and contract subrecipients will undertake in FY 2017. These activities are divided into Forums (140-190), Transportation Planning (410-470), and Public Involvement / Information (810-840), and Administration (940-990).

### Transportation Forums (140)

**Objective**

Provide a forum for coordination and cooperation between MAPA, agencies, organizations, and stakeholders involved and interested in planning, designing, maintaining, and providing transportation services.

**Previous Work**

- Conducted TTAC meetings
- Attended NDOR statewide MPO meetings
- Attended Iowa DOT MPO and RPA meetings

**Work Activities**

1. **TTAC Meetings**

   Provide for a continuing, comprehensive, and coordinated transportation planning program through the TTAC. Maintain correspondence and coordination with participating agencies. Provide other technical support necessary to the transportation planning program. The TTAC typically meets on a monthly basis to approve action items and discuss issues within the region to forward recommendations to the Board of Directors.

2. **NDOR Statewide MPO Meetings**

   The Nebraska MPOs meet to discuss transportation issues, activities, and coordination with NDOR semi-annually.

3. **Iowa DOT MPO and RPA Meetings**

   The Iowa MPOs and RPAs meet to discuss transportation issues, activities, and coordination with the Iowa DOT on a quarterly basis.

<table>
<thead>
<tr>
<th>140 End Products</th>
<th>Schedule</th>
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<tbody>
<tr>
<td>1. TTAC Meetings</td>
<td>Monthly</td>
</tr>
<tr>
<td>2. NDOR Statewide MPO Meetings</td>
<td>Semi-Annually</td>
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<tr>
<td>3. Iowa DOT MPO and RPA Meetings</td>
<td>Quarterly</td>
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<tr>
<th>140 Budget</th>
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<td>MAPA Activities</td>
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</table>
Summit and Working Groups (150)

Objective
MAPA will convene an annual Transportation Summit and several subcommittees or working groups around specific transportation-related topics.

Previous Work
- Reviewed grants for committee comment and forwarded to Board of Directors
- Conducted Heartland 2050 transportation infrastructure meetings throughout 2016
- Began preparations for Transportation Summits

Work Activities

1. Transportation Summit and Working Groups

   MAPA will convene an annual Transportation Summit of transportation stakeholders in the metropolitan area. The summit will include break-out sessions for regional collaboration and updates on topics such as congestion management, data, safety, freight, and aviation. The summits will foster stronger regional cooperation and provide information regarding the regional planning process. Subsequent working group meetings separate from the summit may be held as well. Based on timing, MAPA is considering linking the Transportation Summit with the semi-annual Heartland 2050 summits.

2. Project Review Committee

   Maintain a Project Review Committee for the purpose of intergovernmental review and coordination in accordance with Executive Order 12372. Grant comments will be submitted to appropriate state and federal agencies.

<table>
<thead>
<tr>
<th>150 End Products</th>
<th>Schedule</th>
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<tbody>
<tr>
<td>1. Transportation Summit and Working Groups</td>
<td>Fall 2016, Spring 2017</td>
</tr>
<tr>
<td>2. Project Review Committee</td>
<td>Ongoing</td>
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<th>150 Budget</th>
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<th>MAPA Activities</th>
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Objective
Provide ongoing technical and policy education for planning and research activities.

Previous work
- Attended local workshops, training, and educational activities
- Participated in statewide COG / Economic Development District (EDD) organizations of Nebraska Regional Officials Council (NROC) and Iowa Association of Regional Councils (IARC)
- Took part in FHWA / FTA webinars related to federal guidance and initiatives
- Attended 2015 / 2016 national conferences held by National Association of Regional Councils (NARC) and National Association of Development Organizations (NADO)

Work Activities

1. Technical and Policy Education Activities
   Participate in ongoing education and staff development activities such as workshops, conferences, and webinars devoted to planning and research-related policy and technical information. Event sponsors include local, state, and national organizations such as the Greater Omaha Chamber of Commerce and Economic Development Partnership, American Society of Civil Engineers (ASCE), Locate, NROC, IARC, NARC, NADO, Transportation Research Board (TRB), American Planning Association (APA), and other organizations. Workshops and training activities may also be convened by local, state, and federal governmental agencies such as NDOR, Iowa DOT, and USDOT.

2. Related Association Participation
   Participate in local, state, and national associations that provide ongoing education, training, staff and leadership development, and peer-to-peer knowledge exchange. Event sponsors include local, state, and national organizations such as the Greater Omaha Chamber, ASCE, Locate, NROC, IARC, NARC, NADO, TRB, APA and other organizations.

3. Professional Certifications and Memberships
   Staff members apply, take required tests, and actively participate in professional organizations such as the APA’s American Institute of Certified Planners (AICP) and other relevant certifications and memberships.

<table>
<thead>
<tr>
<th>170 End Products</th>
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<tbody>
<tr>
<td>1. Technical and Policy Education Activities</td>
<td>Ongoing</td>
</tr>
<tr>
<td>2. Related Association Participation (NROC, IARC, NARC, NADO, etc.)</td>
<td>Ongoing</td>
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<tr>
<td>3. Professional Certifications and Memberships</td>
<td>Ongoing</td>
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<th>170 Budget</th>
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<tr>
<td>Federal</td>
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<tr>
<td>MAPA Activities</td>
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##
**Public Events and Workshops (180)**

**Objective**
Provide and support public forums and workshops that identify and discuss timely topics or special subjects of regional significance.

**Previous Work**
- Conducted Coordinated Call Center summit in March 2015
- Organized Heartland 2050 infrastructure meetings in 2015 and 2016
- Held Heartland 2050 summit in winter 2016
- Conducted 2050 LRTP community outreach meetings
- Organized 2050 LRTP stakeholder workshops
- Coordinated public events with other planning related events

**Work Activities**

1. **Public Events and Workshops**

   Provide technical and clerical staff support to sponsor, cosponsor, or develop public forums and workshops. Upcoming events include two summits in 2017 for Heartland 2050, as well as panel discussions.

<table>
<thead>
<tr>
<th>180 End Products</th>
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<tbody>
<tr>
<td>1. Public Events and Workshops</td>
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<table>
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<tr>
<th>180 Budget</th>
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<tr>
<td>MAPA Activities</td>
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MAPA Policy and Administrative Forums (190)

Objective
Maintain and coordinate policy and administrative forums. Work includes, but is not limited to, creating agendas / supporting materials and conducting meetings / communications with committee members.

Previous Work
- Organized monthly Board of Directors meetings
- Participated in monthly Finance Committee meetings
- Conducted four Council of Officials meetings, including annual meeting / dinner

Work Activities

1. **Board of Directors Meetings**

   The Board of Directors meets monthly and serves as MAPA’s governing body. The Board approves the TIP amendments, LRTP, annual budget, and work programs. The Board is comprised of elected officials who appoint and oversee the TTAC and other MAPA committees. MAPA staff members support the Board through clerical and technical preparation, conducting meetings, and informing members about MAPA activities.

2. **Finance Committee Meetings**

   The Finance Committee meets each month during the week prior to the Board of Directors’ meeting. The Finance Committee reviews MAPA’s financial statements, approves payments, and reviews / recommends contracts, large payments and other items for the Board’s consideration. MAPA staff members support the Finance Committee through preparation of financial documents, invoices, contracts, and other such items.

3. **Council of Officials Meetings**

   The Council of Officials meets quarterly and serves as MAPA’s overall policy body. The Council is charged with adopting major plans, recommending MAPA’s annual budget and work programs to the Board of Directors, and providing oversight for MAPA’s activities. MAPA staff members support the Council’s activities through clerical and technical preparation, meeting costs, and conducting meetings.

<table>
<thead>
<tr>
<th>190 End Products</th>
<th>Schedule</th>
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<tbody>
<tr>
<td>1. Board of Directors Meetings</td>
<td>Monthly</td>
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<tr>
<td>2. Finance Committee Meetings</td>
<td>Monthly</td>
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<tr>
<td>3. Council of Officials Meetings</td>
<td>Quarterly</td>
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<tr>
<th>190 Budget</th>
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<tbody>
<tr>
<td>MAPA Activities</td>
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</table>
Short Range Planning (410)

Objective
Develop and refine the short-range transportation planning process. Develop and maintain the TIP. Collect and maintain data (such as land use, population, employment, housing, and traffic) to analyze trends and growth patterns. Utilize and coordinate GIS and aerial photography activities. Assist local jurisdictions in the programming, funding, and delivery of transportation improvements. Develop and maintain performance measures to track progress toward regional goals.

Previous Work
- Processed TIP amendments
- Refined criteria used in selection of projects for FY 2017 TIP
- Completed FY 2017 TIP
- Administered Project Selection Subcommittee (ProSe-Com) for Surface Transportation Program (STP) and TAP funded projects
- Provided transportation technical assistance to member cities and counties
- Developed GIS data in coordination with regional partners
- Prepared for 2016 NIROC
- Coordinated performance measures guidance
- Prepared for implementation of performance measures
- Completed traffic and crash reports
- Conducted numerous traffic data requests
- Reviewed and implemented FAST Act legislation and guidance
- Reviewed plats from member cities and counties to assess impacts of new developments on transportation system and LRTP implementation

MAPA Work Activities

1. **TIP Development and Administration**
   
   Maintain and develop the TIP to provide a program of federal-aid transportation projects. The TIP includes at least four fiscally-constrained years of programming and a prioritized project list with a financial plan for project implementation. A progress report on the implementation of projects programmed for the most recent fiscal year will be also be included. The updated TIP is approved each year in June and is ready for implementation when the new federal fiscal year begins on October 1st.
   
   Hours: 520

2. **Transportation Funding Analysis**

   Identify funds available to the region from federal and state transportation legislation. Identify and assess innovative financing techniques to fund projects and programs. Provide data and information to officials on the status of transportation funding in the MPO. Analyze the costs / benefits of short-range and long-range needs in conjunction with local / state partners in collaboration with the LRTP.
   
   Hours: 130

3. **Local / State Projects and Activities**

   MAPA staff members provide technical assistance to local and state jurisdictions for their transportation projects as needed. MAPA may serve as the Responsible Charge (RC) for Nebraska projects using federal funds. Attend Nebraska Environmental Assessment (EA) meetings to track the progress of local projects through the NEPA process. Assist jurisdictions with grant writing and administration for transportation activities on projects including the USDOT, Iowa DOT, and other grant opportunities. Attend planning-related
meetings and activities supporting the regional transportation planning process. MAPA will serve as the RC administering the B-cycle project funded with Nebraska CMAQ funding.

Hours: 160

4. **Traffic Data Collection and Analysis**

Collect, purchase, and monitor local travel data including detailed data regarding traffic counts (such as time of day, occupancy, and vehicle classification), speed, and delay as available from local jurisdictions and other secondary sources. Develop factors to adjust traffic count data for seasonal and daily variation. Obtain data to review parameters for trip generation data, trip length, and vehicle occupancy for the regional travel model. Review and procure traffic counting and monitoring equipment as needed. Review pavement, traffic counts, and other roadway characteristics for NDOR’s Highway Performance Monitoring System (HPMS) report. Utilize the External Travel Survey data regarding external traffic patterns and characteristics, as well as the 2009 National Household Travel Survey (NHTS) data for the region.

Hours: 100

5. **Growth Monitoring and Data Analysis**

Utilize the US Census data and other data to provide assistance to jurisdictions, businesses, individuals, and organizations with projects involving census data. Purchase necessary data and conduct regional or local studies for growth monitoring and analysis. Maintain a land use file based on the monitoring of land use changes through secondary sources. Keep an employment file detailing employers in the region, number of employees, industrial classifications, and locations. Maintain files on construction permits, apartment complexes, subdivisions/SIDs, and housing sales to further define housing locations and characteristics. Monitor other local population characteristics such as auto ownership, vital statistics, and school enrollment.

Hours: 70

6. **GIS Activities**

Maintain and update an integrated geographic data base system and develop other computerized tools to assist in the analysis and manipulation of data. Create maps, graphs, and analyses as requested for jurisdictions and the general public. Coordinate GIS activities in the region to support the planning process. Work on a portal for traffic count data. Purchase new hardware and accompanying software to support GIS activities as needed.

Hours: 1,470

7. **NIROC Aerial Photography**

Collaborate with partners to prepare and conduct the 2016 NIROC project to provide digital orthophotos and oblique imagery for communities within the region. Review aerial photography. Administer a contract with a consultant for the development of aerial photography and oblique imagery.

Hours: 160

8. **Performance Measures**

MAPA will coordinate with state and federal agencies to develop a set of performance measurements for the LRTP and TIP. Conduct studies and analyses of transportation data to develop and assess performance measures. Purchase data to support the performance measurement analyses and implementation.

Hours: 230

9. **Health and Safety Activities**

MAPA will evaluate the relationship between transportation and impacts on public health. Participate in Health Impact Assessments (HIA) and related activities led by the Douglas County Health Department.

Hours: 30
10. **ProSe-Com**

    The ProSe-Com will be convened to review and recommend federal-aid projects eligible for STP funds based on project selection criteria linking the TIP to the LRTP’s goals.
    Hours: 160

11. **TAP Subcommittee (TAP-C)**

    The TAP-C will be convened to review and recommend federal-aid projects eligible for TAP funds based on project selection criteria linking the TIP to regional bicycle / pedestrian goals.
    Hours: 100

12. **Omaha Active Transportation Activities**

    MAPA will assist the City of Omaha with active transportation planning activities such as serving as a regional liaison, bicycle / pedestrian data management, project development, and project delivery assistance.
    Hours: 130

**Vendor Work Activities**

1. **NIROC Aerial Photography Project**

    A consultant will undertake the 2016 NIROC project to acquire aerial photography for local, regional, and state agencies within the region. The project will include digital orthophotos and oblique imagery. The consultant will provide software training to participating jurisdictions. Software licenses are part of the agreement and will continue for three years after delivery of photos.

**Subrecipient Work Activities**

1. **Douglas County GIS Activities**

    Douglas County will manage and maintain transportation-related assets through the Cityworks GIS-based program. These assets include streets, construction projects, curb ramps, bridges, maintenance areas, sidewalks, sewers, snow removal routes, pavement markings, parking meters, signs, traffic signals, street parking, alleys, and unimproved roads. Douglas County will create, maintain, and manage transportation-related GIS data and coordinate with MAPA on the development of a regional traffic count portal. In addition, Douglas County will design, develop, implement, and maintain various GIS web and mobile applications in support of transportation-related activities within the City of Omaha and Douglas County.

2. **Omaha Public Works Traffic Counting**

    The City of Omaha Public Works Department will conduct traffic counting based on a three-year cycle following the industry’s standard accepted practices. The goal is to systematically collect traffic volume data and turning movements for over 1,130 intersections every three years on average. The counts will be coordinated with MAPA and NDOR to support various tasks including long-range planning, crash analyses, signal timing, project-level analyses, and traffic data monitoring in the region. Funding will support staff time for traffic counting and analyses.

3. **Omaha Planning Activities**

    The City of Omaha Planning Department will develop and refine the transportation planning process. Work activities will include, but are not limited to, the Midtown / Downtown BRT and Urban Circulator project, North Downtown pedestrian bridge, facilitation and development of parking management systems, development
review for transportation planning, and Complete Streets Omaha. Other activities include coordination with MAPA and regional planning activities, as well as travel to events / conferences for technical and policy training. Funding will support staff time for the aforementioned activities.

4. **Sarpy County Planning Activities**

The Sarpy County Planning Department will conduct a Sarpy County Comprehensive Plan, development review, and development regulations update in coordination with MAPA and the regional transportation planning process. Funding will support staff time for the aforementioned activities.

5. **Sarpy County GIS Activities**

Sarpy County will conduct a GIS program including creating, maintaining, and managing ongoing geospatial data. Sarpy County will accurately develop and maintain data sets and tools supporting transportation planning, modeling, analysis, and forecasting. Data sets will include, but not be limited to, streets, bridges, railways, trails, traffic counts, parcels, land use, environmental and physical features, and jurisdictional boundaries. Sarpy County will coordinate with MAPA on the development of a regional traffic count portal. Funding will support staff time for the aforementioned activities.

6. **Pottawattamie County GIS Activities**

Pottawattamie County will conduct a GIS program including creating, maintaining, and managing ongoing geospatial data. Pottawattamie County will accurately develop and maintain data sets and tools supporting transportation planning, modeling, analysis, and forecasting. Data sets will include, but not be limited to, streets, right-of-way, land records (lots, parcels, subdivisions, etc.), section corners, zoning, and annexations. Funding will support staff time for the aforementioned activities.

### 410 End Products for MAPA Work Activities

<table>
<thead>
<tr>
<th>Activity</th>
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<tbody>
<tr>
<td>1. TIP Development and Administration (FY 2018-2023)</td>
<td>Spring 2017</td>
</tr>
<tr>
<td>2. Transportation Funding Analysis</td>
<td>Ongoing</td>
</tr>
<tr>
<td>3. Local / State Projects and Activities</td>
<td>Ongoing</td>
</tr>
<tr>
<td>4. Traffic Data Collection and Analysis</td>
<td>Ongoing</td>
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<tr>
<td>5. Growth Monitoring and Data Analysis</td>
<td>Ongoing</td>
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<tr>
<td>6. GIS Activities</td>
<td>Ongoing</td>
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<tr>
<td>7. NIROC Aerial Photography</td>
<td>Spring 2016</td>
</tr>
<tr>
<td>8. Performance Measures</td>
<td>Ongoing</td>
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<tr>
<td>9. Health and Safety Activities</td>
<td>Ongoing</td>
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<tr>
<td>11. TAP-C (FY 2017 TIP)</td>
<td>Fall 2016 - Winter 2017</td>
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<td>12. Omaha Active Transportation Activities</td>
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### 410 Budget

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<tr>
<td>Local Subrecipients (NE)</td>
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<tr>
<td>Local Subrecipients (IA)</td>
<td>Federal</td>
<td>Local 20%</td>
<td>Total</td>
<td>Hours</td>
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</table>
**Long Range Planning (420)**

**Objective**
Conduct the long-range transportation planning process. Implement and maintain the regional LRTP. Develop medium and long-range growth forecasts / traffic simulations for the region. Create local and corridor-level planning studies. Support the development of Complete Streets and transportation activities recommended by the LRTP.

**Previous Work**
- Upgraded travel demand model using refined data and modeling processes from MTIS
- Refined travel demand model including transit model, freight, and network updates
- Refined long-range and intermediate allocations of population and employment through land use allocation model in Heartland 2050 project
- Continued Travel Improvement Study for region
- Completed Heartland Connections Regional Bicycle / Pedestrian Plan
- Worked on Metro Bike Safety Education project
- Convened multi-modal subcommittee
- Conducted outreach to freight and private sector representatives
- Assisted with local planning studies, including providing forecasts and data
- Worked on development of 2050 LRTP

**MAPA Work Activities**

1. **LRTP Development and Administration**
   Develop 2050 LRTP to be adopted by June 2017. Implement, review, and amend the LRTP as necessary. Support regional goals in accordance with the federal transportation planning provisions. Utilize consultants for various portions of the LRTP including marketing and public involvement activities such as the development of brochures, websites, info-graphics, surveys, and citizen engagement events. Purchase interactive tools for engaging the public.
   Hours: 900

2. **Long-Range Planning Activities and Studies**
   Provide technical assistance and related transportation system travel, financial, and socioeconomic data to the states and local jurisdictions as requested to assist in conducting long-range corridor, location, subarea, feasibility, and other project level studies. This element includes working on planning activities / studies (such as MTIS, 420-10) and implementation of the Offutt Air Force Base Joint Land Use Study (JLUS), as well as other projects requiring coordination with cities, counties, states, utilities, and other stakeholders.
   Hours: 490

3. **Travel Demand Modeling**
   Maintain and refine the regional travel demand model to provide forecasts for studies and planning activities. Update the model based on TMIP model peer review and subsequent guidance. Conduct regional / subregional travel demand model runs. Analyze output to provide data for local / state planning. Convene TMAC to evaluate and refine the regional model. Special modeling activities may be conducted for key corridors such as Highway 370 and 144th Street. Participate in training activities for travel demand modeling.
   Purchase data, software, and licenses for travel demand modeling.
   Hours: 490

4. **Population and Employment Forecasting**
   Revise forecasts for basic trip generating variables (such as population, households, income, automobile
ownership, and employment) to be utilized in the Land Use Activity Allocation Model (LUUAM) and travel demand modeling activities. Forecasts are coordinated with local/state partners including the state data centers. Purchase socioeconomic data for forecasting and modeling activities.

Hours: 60

5. **LUUAM**

Refine the LUUAM to provide population and employment forecasts for the region. The Envision Tomorrow model from Heartland 2050 may be utilized to conduct subregional workshops and plans. Provide training for stakeholders on the use of Envision Tomorrow.

Hours: 60

6. **Bicycle / Pedestrian Planning Activities**

Participate in bicycle/pedestrian planning activities for the region. Support implementation of the Complete Streets policy included in the LRTP. Assist with implementation of Heartland Connections Regional Bicycle/Pedestrian Plan. Serve as Administrator for the Metro Bicycle Safety Education project. Prepare and conduct sessions on multi-modal planning for the Transportation Summit, and potentially hold additional working group sessions.

Hours: 620

7. **Passenger Rail Planning Activities**

Participate in passenger rail planning activities for the region. Support implementation of initiatives included in the LRTP. Participate in local/state planning work including the Iowa Passenger Rail Advisory Committee.

Hours: 40

8. **Freight and Goods Movement / Private Sector**

Incorporate freight and goods movement into the regional planning process. Support private sector participation in the transportation planning process by working with local Chambers of Commerce, Economic Development Corporations, freight representatives, and private transportation industries to review transportation plans/programs. Utilize the Freight Analysis Framework (FAF) and other publicly available data. Purchase data to conduct planning studies, analyses, and modeling of freight and goods movement in the region.

Hours: 40

9. **Heartland 2050**

Heartland 2050’s regional vision includes goals for transportation and future growth/development. Work activities include semi-annual implementation summits, committee administration, technical development, data analysis, progress monitoring, and outreach to the public/stakeholders. Subregional visioning workshops may be conducted. Marketing and public involvement activities include the development of brochures, websites, info-graphics, surveys, and citizen engagement events. As an element of the Heartland 2050 planning effort MAPA will be conducting a call for projects that will use STP funding to fund planning projects that will implement key action steps from the Heartland 2050 plan.

Hours: 980

10. **MTIS**

MAPA and NDOR will continue work on MTIS, a comprehensive study of the National Highway System and other modes of transportation in the region. In FY 2017, MTIS is anticipated to move into Phase 3 which will
assess implementation of the preferred projects scenario in terms of construction phasing along the freeway / interstate system within the region.
Hours: 210

11. Sarpy County Studies

MAPA and Sarpy County are conducting a study of future transit needs throughout the county. The study will identify likely transit options that could improve access, mobility, and linkages. Sarpy County will also be completing the Southern Ridge Wastewater Study to evaluate future sewer service and likely development / infrastructure in the Platte watershed.
Hours: 210

12. Platteview Study

MAPA and Sarpy County will conduct the next steps in the overall development of Platteview from a minor to a major regionally significant corridor in the region. This analysis will include an assessment of the intersection and access improvements that will lead in the implementation of the recommendations developed in the FY 2016 planning study.
Hours: 250

Vendor Work Activities

1. On-Call Modeling Assistance

Consultants will provide travel demand model forecasts as requested by MAPA. The model will be updated and refined following recommendations from the FHWA Resource Center and TMAC input. Validate and provide documentation for modeling activities. Analyze land use data and forecasts along the Central Omaha Alternatives Analysis Phase II corridor, among other model-related activities.

2. Aerial Photography

The NIROC aerial photography project will be conducted in 2016 to capture imagery for the region. This data will be utilized in the regional transportation planning process.

3. Heartland 2050 Community Planning Program

Conduct local / subregional planning projects through the Heartland 2050 project. Activities may include corridor / neighborhood studies, transit-oriented development (TOD) plans, and other activities that include transportation connections and benefits.

Subrecipient Work Activities

1. Metro Bicycle Safety Education

Live Well Omaha (in partnership with the City of Omaha, MAPA, and other local agencies) will continue to lead a program to provide bicycle safety education for children and adults in the region. The program includes outreach to children, training, and distribution of educational / safety materials.

<table>
<thead>
<tr>
<th>420 End Products for MAPA Work Activities</th>
<th>Schedule</th>
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<tbody>
<tr>
<td>1.</td>
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<td></td>
<td>Activities</td>
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<tr>
<td>1.</td>
<td>LRTP Development and Administration (2050 LRTP)</td>
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<tr>
<td>2.</td>
<td>Long-Range Planning Activities and Studies</td>
</tr>
<tr>
<td>3.</td>
<td>Travel Demand Modeling</td>
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<tr>
<td>4.</td>
<td>Population and Employment Forecasting</td>
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<tr>
<td>5.</td>
<td>LUUAM</td>
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<tr>
<td>6.</td>
<td>Bicycle / Pedestrian Planning Activities (Metro Bicycle Safety Education)</td>
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<td>6.</td>
<td>Bicycle / Pedestrian Planning Activities (Regional Bicycle / Pedestrian Plan)</td>
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<td>6.</td>
<td>Bicycle / Pedestrian Planning Activities (Multi-Modal Working Groups at Summits)</td>
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<td>7.</td>
<td>Passenger Rail Planning Activities</td>
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<tr>
<td>8.</td>
<td>Freight and Goods Movement / Private Sector</td>
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<td>9.</td>
<td>Heartland 2050</td>
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<td>10.</td>
<td>MTIS</td>
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<td>11.</td>
<td>Sarpy County Studies</td>
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**420 Budget**

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<tr>
<th>Activities</th>
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<td>MAPA Activities</td>
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<tr>
<td>Vendor Activities</td>
<td>Federal</td>
<td>Local 20%</td>
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<tr>
<td>On-Call Modeling Assistance</td>
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<tr>
<td>NIROC Aerial Photography</td>
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<td>Subrecipient Activities</td>
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<td>Local 20%</td>
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<td>Hours</td>
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<tr>
<td>Platteview Road Corridor Study</td>
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<tr>
<td>Metro Bicycle Safety Education</td>
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</table>
**Public Participation (430)**

**Objective**
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**
- Updated and adopted PPP amendments
- Prepared 2016 annual PPP
- Conducted Title VI training
- Conducted LRTP community outreach meetings
- Conducted questionnaire for LRTP development
- Conducted outreach and engagement activities with underrepresented population
- Held Citizens Advisory Committee (CAC) meetings

**MAPA Work Activities**

1. **PPP**
   The PPP update will begin in FY 2017 and be completed in FY 2018. Until the update, the PPP will be modified as needed. This plan includes a proactive outreach program that provides complete information, timely public notice, full public access to key decisions, opportunities for visioning on the transportation system and land use patterns, and supports an early and continuing involvement of the public in developing the LRTP and TIP. Public outreach activities will be conducted in compliance with state Open Meetings Acts. Title VI and environmental justice activities will be incorporated into the PPP process. An annual report documenting public participation activities conducted during the past year will be created.

2. **Public Involvement and Engagement Activities**
   Conduct public involvement and engagement efforts related to the transportation planning process. These activities will include issuing press releases and public notices, speaking to media, and utilizing website/social media. Host public forums and panel discussions on topics related to and impacted by transportation planning. Conduct presentations and meetings with service clubs, neighborhoods, community leaders, elected officials, and others to foster strong relationships and engage the public in the planning process. Efforts will include outreach and engagement activities with low-income, minority, and other underrepresented segments of the population.

3. **Citizen’s Academy for Omaha’s Future**
   Provide technical support and presentations to the Citizen’s Academy for Omaha’s Future, a project led by Live Well Omaha, Mode Shift Omaha, Douglas County Health Department, and MAPA. Participants in the Citizen’s Academy attend a series of workshops regarding planning, transportation, community health, and the development process to expand their understanding of the planning process.

4. **Civil Rights / Title VI Plan**
   The Title VI Plan update will begin in FY 2017 and be completed in FY 2018. Until the update, the Title VI Plan will be modified as needed. Begin implementation of the Title VI Plan across all MAPA programs. Communicate civil rights activities to FHWA/FTA. Review DBE Program and develop annual goals. Participate in regional equity forums to ensure transportation is incorporated into broader planning and equity initiatives.

5. **CAC**
Convene the CAC to review and provide input for the LRTP, TIP, and other planning efforts. The CAC may provide recommendations to the TTAC regarding transportation goals and priorities in the region.

### 430 End Products

<table>
<thead>
<tr>
<th>End Products</th>
<th>Schedule</th>
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<tbody>
<tr>
<td>1. PPP (Maintenance and Revision)</td>
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<tr>
<td>2. Public Involvement and Engagement Activities</td>
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</tr>
<tr>
<td>3. Citizen’s Academy for Omaha’s Future</td>
<td>Semi-Annually</td>
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<tr>
<td>4. Civil Rights / Title VI Plan</td>
<td>Ongoing</td>
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<tr>
<td>5. Civil Rights / Title VI Plan (Annual DBE Goals)</td>
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<td>CAC</td>
<td>Ongoing</td>
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### 430 Budget

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<th>MAPA Activities</th>
<th>Federal</th>
<th>Local</th>
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<th>Hours</th>
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Transit and Human Service Transportation (440)

Objective
Conduct and coordinate planning for mass transit and paratransit in the region.

Previous Work
- Worked with key stakeholders on development of Coordinated Call Center
- Coordinated with Metro Transit on development of Request for Proposals (RFP) for implementation of Coordinated Call Center
- Convened CTC
- Participated in central Omaha BRT design
- Completed transit study regarding feasibility of implementing transit in Sarpy County
- Received and recommended projects for Section 5310 funding
- Implemented Section 5310 funding grant process with NDOR and Iowa DOT
- Provided technical support for transit planning activities

MAPA Work Activities

1. Transit Planning Activities

Provide data, technical analysis, and coordination in support of short-range and long-range mass transit planning. This will include collaboration with Metro Transit, MAPA committees, local governments, nonprofit agencies, and other stakeholders in the transit planning process. Continue to implement and maintain the Heartland Connections Regional Transit Vision which includes the Comprehensive Operations Analysis (COA) and long-term vision for future transit-friendly corridors. Activities may include surveys or studies to gather transit ridership and travel behavior data. Transit data or passenger counters may be purchased to facilitate public transit planning.

2. CTC

Work with the CTC to coordinate transportation opportunities for the elderly, disabled, and economically disadvantaged including paratransit and human service transit. CTC will discuss and review any eligible New Freedom programs. Maintain and update the Coordinated Transit Plan (CTP). Coordinate with SWIPCO/Southwest Iowa Transit Agency (SWITA) on development of the Iowa Passenger Transportation Development Plan (PTDP) and amendments.

3. Sections 5310 and 5307 Funding

Perform administration, planning, procurement and monitoring activities as the FTA Designated Recipient for Section 5310 funding. This includes soliciting applications for the program, reviewing and prioritizing applications, selecting projects to be funded, submitting grant applications, and monitoring projects. If applicable, include Job Access Reverse Commute (JARC) projects under Section 5307 in the planning process, and administer grants as remaining funding allows.

4. Mobility Coordination

Work with transportation service providers, human service agencies, and stakeholders to encourage, coordinate, and implement plans, actions, and programs to enhance the transportation opportunities of the elderly, disabled, and economically disadvantaged. Implement the Coordinated Call Center for coordination of mobility services as part of the FTA Veterans Grant in collaboration with local and state agencies.

5. Central Omaha BRT / Urban Circulator

Continue to participate with Metro Transit and the City of Omaha on the central Omaha BRT project funded
Vendor Work Activities

1. VTCLI Coordinated Call Center
   Through the FTA VTCLI, MAPA will continue to develop a Coordinated Call Center with Metro Transit and over 24 other agencies currently providing disjointed paratransit services in the MAPA region for people including veterans and military families. Funding will be utilized to procure hardware, software, dispatch services, and other expenses.

2. Transit Study
   The Sarpy County Transit Study will be completed in the first half of FY 2017. The study will evaluate potential transit / paratransit service and identify transportation connectivity gaps in accessing employment and services.

Subrecipient Work Activities

1. Metro Transit Planning Activities
   Metro Transit will conduct various planning activities to support the regional transit system. Activities will include refining service changes implemented in June 2016 based on the Heartland Connections Regional Transit Vision recommendations, coordinating transit into Heartland 2050, conducting the Central Omaha Alternatives Analysis Phase II, and conducting other regional transportation planning.

2. FTA JARC / New Freedom Grants
   The FTA JARC and New Freedom programs are intended to address the unique transportation challenges faced by low-income people seeking to obtain and maintain employment, as well as people with disabilities seeking integration into the work force. JARC projects remain an eligible use of Section 5307 funding under MAP-21. New Freedom was authorized under SAFETEA-LU.

3. Section 5310 Funding Grants
   Section 5310 funding is a discretionary capital assistance program to assist local governments, private agencies, and nonprofit agencies provide transportation service for the elderly and disabled. MAPA administers Section 5310 grants for the region for distribution to subrecipients through agreements with NDOR and Iowa DOT.

<table>
<thead>
<tr>
<th>440 End Products for MAPA Work Activities</th>
<th>Schedule</th>
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<tbody>
<tr>
<td>1. Transit Planning Activities</td>
<td>Ongoing</td>
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<tr>
<td>2. CTC</td>
<td>Ongoing</td>
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<tr>
<td>3. Sections 5310 and 5307 Funding</td>
<td>Ongoing</td>
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<tr>
<td>4. Mobility Coordination</td>
<td>Ongoing</td>
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<tr>
<td>5. Central Omaha BRT / Urban Circulator (Final Design)</td>
<td>2016 - 2017</td>
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<th>440 Budget</th>
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<td>MAPA Activities</td>
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<td>Vendor Activities</td>
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<tr>
<td>Coordinated Call Center</td>
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in part through the USDOT TIGER program. Provide technical support, data, and modeling as needed. Coordinate and analyze the urban circulator from downtown to the University of Nebraska Medical Center.
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<tr>
<th>Subrecipient Activities</th>
<th>Federal</th>
<th>Local 20%</th>
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<tr>
<td>Metro Transit</td>
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<td>JARC / New Freedom</td>
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<tr>
<td>Section 5310 Grants</td>
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**Air Quality / Environmental (450)**

**Objective**  
Improve air quality by taking proactive measures to reduce environmental impacts and improve energy conservation as related to transportation.

**Previous Work**  
- Conducted 2016 Little Steps - Big Impact ozone awareness and reduction campaign with travel demand management strategies and marketing alternatives fuel options
- Planned 2017 Little Steps - Big Impact ozone awareness and reduction campaign
- Coordinated with NDOR and Iowa DOT on development of a regional rideshare / carpool program with travel demand management strategies
- Participated in Clean Cities, electric vehicle, ethanol, and other alternative fuel technology efforts

**MAPA Work Activities**

1. **Rideshare / Travel Demand Management**
   
   Coordinate with NDOR, Iowa DOT, and the Lincoln MPO in implementing and marketing a regional rideshare program with employers and citizens. A new travel demand management / rideshare website will be evaluated and potentially developed.

2. **Air Quality Activities**
   
   Evaluate and analyze monitored air pollution data for carbon monoxide, ozone, particulates, and lead to meet air quality requirements. Work with federal, state, and local agencies to address the potential for ozone nonattainment status. Coordinate efforts to deploy infrastructure for increased usage of natural gas (CNG/LNG), electric vehicles, ethanol, and other alternative fuel efforts. Prepare and conduct sessions on air quality and multi-modal planning for the annual Transportation Summit, and potentially hold additional working group sessions. Data may be purchased to support air quality planning and modeling activities. MAPA staff will support the Little Steps - Big Impact program.

3. **Nebraska Community Energy Alliance (NCEA) / Iowa Efforts**
   
   MAPA will participate in the NCEA and coordinate with Iowa stakeholders to promote electric vehicle infrastructure. Activities may include grant preparation and oversight for CMAQ, Nebraska Environmental Trust, and other funding opportunities.

**Vendor Work Activities**

1. **Little Steps - Big Impact**
   
   The 2017 Little Steps - Big Impact ozone reduction campaign will focus education efforts on the small actions everyone can take to help reduce ground-level ozone and improve public health. Live Well Omaha will conduct a commuter challenge to increase alternative modes of transportation during the ozone season. Campaign goals include reducing single-occupancy vehicle trips and increasing usage of bicycle, pedestrian, transit, and carpool modes. Little Steps - Big Impact will also raise awareness of alternative fuels (such as electric vehicles, CNG/LNG, fuel cells, and biofuels) that reduce emissions. Funding will support staff time for the aforementioned activities.
2. Rideshare Software
MAPA will coordinate and implement the regional Metro Rideshare program (metrorideshare.org) including purchasing equipment and developing a website.

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<tr>
<th>450 End Products for MAPA Work Activities</th>
<th>Schedule</th>
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<tbody>
<tr>
<td>1. Rideshare / Travel Demand Management (Website Administration)</td>
<td>Ongoing</td>
</tr>
<tr>
<td>2. Air Quality Activities (Little Steps - Big Impact)</td>
<td>2016 - 2017</td>
</tr>
<tr>
<td>2. Air Quality Activities (Alternative Fuel Education)</td>
<td>Ongoing</td>
</tr>
<tr>
<td>3. NCEA / Iowa Efforts (Electric Vehicle Infrastructure Grants)</td>
<td>2016 - 2017</td>
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<th>Federal</th>
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<td>Little Steps – Big Impact</td>
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<tr>
<td>Rideshare Software</td>
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Note that the 460 – Iowa Regional Planning Affiliation (RPA-18) planning activities are described separately in the RPA-18 Transportation Planning Work Program (TPWP).
Objective
Monitor traffic congestion levels in the region through the CMP. Promote a safe and efficient transportation system through the development of management, operations, safety, and technological strategies / solutions.

Previous Work
- Coordinated travel time and delay data collection through multiple planning efforts
- Participated in Omaha / CBIS Traffic Incident Management (TIM) Committee
- Administered Metro Area Motorist Assist (MAMA) Program
- Maintained regional intelligent transportation system (ITS) architecture
- Reviewed crash data
- Coordinated with local / state jurisdictions on safety planning

Work Activities
1. CMP
   Implement recommendations to enhance the CMP contained in the Certification Review report. Monitor causes of recurring / nonrecurring congestion and identify congestion relief opportunities. Utilize data collected from MTIS, NDOR, Iowa DOT, and other sources to assess existing congestion conditions in the region. Prepare and conduct sessions on congestion for the Transportation Summit, and potentially hold additional working group sessions.

2. TIM / MAMA
   Provide support to the Omaha / CBIS TIM Committee as they lead efforts to implement projects identified in the region’s TIM operations manual. Coordinate and provide administrative support to the MAMA program operated by the Nebraska State Patrol. In this fiscal year, MAPA in coordination with the DOT’s will update the region TIM plan.

3. Regional ITS Architecture
   Maintain and update the regional ITS architecture. Ensure proposed ITS projects in the TIP are consistent with the regional ITS architecture.

4. Safety / Security Planning
   Incorporate transportation safety / security planning into the planning process and the development of the LRTP, TIP, and PPP. Activities will include monitoring accident / security data, participating in safety / security programs, and cooperatively interacting with local jurisdictions and the public. Conduct studies to analyze crash locations and safety planning in the region. Coordinate with state Strategic Highway Safety Plans (SHSP). Prepare and conduct sessions on safety for the Transportation Summit, and potentially hold additional working group sessions.

5. Traffic Signals / Technology
   Plan, monitor, and evaluate traffic signals and traffic technology-based solutions / strategies for the region. Implement the Omaha Traffic Signal Master Plan and Systems Engineering for Adaptive Traffic Signal Control (ATSC). Conduct local / regional plans and studies to coordinate traffic signals, technology, and infrastructure.

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<tr>
<th>470 End Products</th>
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<tr>
<td>1. CMP</td>
<td>2016 - 2017</td>
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<tr>
<td>1.</td>
<td>CMP (Summit / Working Groups)</td>
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<td>2.</td>
<td>TIM / MAMA / Plan Update</td>
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<td>3.</td>
<td>Regional ITS Architecture</td>
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<td>4.</td>
<td>Safety / Security Planning</td>
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<td>Safety / Security Planning (Summit / Working Groups)</td>
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<td>5.</td>
<td>Traffic Signals / Technology</td>
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**470 Budget**

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<td>MAPA Activities</td>
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Publications (810)

**Objective**
Publicize MAPA activities and accomplishments to member jurisdictions, state and local officials, and the public.

**Previous Work**
- Published MAPA Newsletter every two months
- Published MAPA Annual Report
- Developed Regional Officials Director website

**Work Activities**

1. **Newsletter**
   Develop, produce, and disseminate at least six issues of the "What's Happening for Community Leaders" newsletter. Electronic newsletters may also be developed.

2. **Annual Report / Community Assistance Report**
   Develop, produce, and disseminate the MAPA Annual Report. Prepare and disseminate the Community Assistance Report.

3. **Regional Officials Directory**
   Develop and maintain a website with a map-based listing of the elected and appointed public officials for the region.

4. **Product Development**
   Develop and distribute information from local / regional data and research. The information will include MAPA reports and summaries related to demographics, employment, land use, housing, traffic, transit, and other programs. These products may be in hard copy or electronic format and will be made available to MAPA members, as well as the public and private sector.

<table>
<thead>
<tr>
<th>810 End Products</th>
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<tbody>
<tr>
<td>1. Newsletter</td>
<td>Bi-Monthly</td>
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<td>3. Regional Officials Directory (Update)</td>
<td>Spring 2018</td>
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<td>4. Product Development</td>
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<td>MAPA Activities</td>
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</table>
**Public Information and Communications (840)**

**Objective**
Provide transportation-related data to public and private sector representatives.

**Previous Work**
- Provided the public with planning information including traffic counts and forecasts, as well as the TIP, LRTP, and Heartland 2050 documents
- Maintained and updated the MAPA website to provide timely information on MAPA planning and program activities

**MAPA Work Activities**
1. **Transportation Information**
   - Provide transportation data to the private sector and general public as necessary and available in accordance with the PPP. The information will include: current, intermediate, and long-range forecasted traffic volumes; current and forecasted socioeconomic data; and short-range / long-range transportation plan / program information. In coordination with Metro Transit, provide transit data and assistance to public bodies, the private sector, and general public as necessary and available.

2. **Libraries**
   - Collect and maintain acquisitions for MAPA’s professional transportation and data libraries.

3. **Websites / Social Media**
   - Maintain the MAPA websites including MAPA, Heartland 2050, Little Steps - Big Impact, and Metro Rideshare. Update the MAPA website with projects, regional data, maps, and committee information. Update MAPA’s social media to communicate pertinent information to the public. Integrate the MAPA public outreach efforts with various social media outlets.

**Vendor Work Activities**
1. **MAPA Website**
   - Update the MAPA website to foster better public participation in the transportation planning process.

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<thead>
<tr>
<th><strong>840 End Products for MAPA Work Activities</strong></th>
<th><strong>Schedule</strong></th>
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<tbody>
<tr>
<td>1. Transportation Information</td>
<td>Ongoing</td>
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<tr>
<td>2. Libraries</td>
<td>Ongoing</td>
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<tr>
<td>3. Websites / Social Media</td>
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<tr>
<th><strong>840 Budget</strong></th>
<th>Federal</th>
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<td>MAPA Website</td>
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**Transportation Administration (940)**
Objective
Provide for efficient administration of MAPA's transportation programs.

Previous Work
- Maintained and updated UPWP
- Developed FY 2017 UPWP
- Developed contracts and the Memorandum of Agreement (MOA) for programs, projects, and activities
- Reviewed federal Certification Review Action Plan
- Developed and executed PL Agreements with Nebraska and Iowa

Work Activities
1. Program Administration
   Provide oversight and administrative support for MAPA transportation and data staff activities.

2. Contracts
   Develop proposals, negotiate contracts for programs, and provide contract activity monitoring / reporting.

3. UPWP
   Develop and maintain the FY 2017 UPWP. A draft UPWP is approved in March by the Council of Officials, Board of Directors, and TTAC, with submittal in April for state and federal review. Final approval by MAPA occurs in May, with submittal in June to state and federal agencies.

4. Agreements
   Maintain and review the Memorandum of Agreement (MOA) outlining state, MPO, and transit responsibilities. Develop and execute the annual PL Agreements with Nebraska and Iowa.

5. Certification Review Action Plan
   Implement the federal Certification Review Action Plan for MAPA's processes and programs. Review progress and revise activities on an ongoing basis.

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<th>940 End Products</th>
<th>Schedule</th>
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<tbody>
<tr>
<td>1. Program Administration</td>
<td>Ongoing</td>
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<tr>
<td>2. Contracts</td>
<td>Ongoing</td>
</tr>
<tr>
<td>3. UPWP</td>
<td>Ongoing</td>
</tr>
<tr>
<td>4. Agreements</td>
<td>Ongoing</td>
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<tr>
<td>5. Certification Review Action Plan</td>
<td>Ongoing</td>
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| 940 Budget |
|------------------|-----------|
| Federal | Local | Total | Hours |
| MAPA Activities | }
Finance and Operations Activities - Indirect (970,980,990)

**970: Employee Benefit Administration**

Provide management of agency benefits, retirement, and health / life insurance program.

**980: Fiscal Management**

Develop the annual budget and cost allocation plan. Track revenues and expenditures. Prepare invoices. Assist with the annual audit and other fiscal activities.

**990: General Administration**

Undertake administrative activities including personnel activities, computer / technology support, and clerical support.
MAPA FY 2017 UPWP Budget Table

MAPA Council of Officials

NEBRASKA

DOUGLAS COUNTY (531,265)
Bennington (1,458)
Boys Town (745)
Omaha (408,958)
Omaha City Council
Ralston (5,943)
Valley (1,875)
Waterloo (848)

SAPY COUNTY (158,840)
Bellevue (50,137)
Glenne (4,411)
La Vista (15,758)
Papillion (18,894)
Springfield (1,529)

WASHINGTON COUNTY (20,234)
Arlington (1,243)
Blair (7,990)
Fort Calhoun (908)
Herman (268)
Kennard (361)
Washington (155)

IOWA

MILLS COUNTY (15,059)
Emerson (438)
Glenwood (5,269)
Hastings (152)
Henderson (185)
Malvern (1,142)
Pacific Junction (471)
Silver City (275)

POTTAWATTAMIE COUNTY (93,158)
Avoca (1,506)
Carson (812)
Carter Lake (3,785)
Council Bluffs (62,230)
Crescent (617)
Hancock (196)
Macedonia (246)
McClelland (151)
Minden (599)
Neola (842)
Oakland (1,527)
Treyton (919)
Underwood (917)
Walnut (785)

CLARE DUDA (representing Board Chairman Mary Ann Borgeson)
GORDON MUELLER, Mayor
JOHN MOLLISON (representing Board Chairman Rev. Steven Boes)
JEAN STOTHERT, Mayor
RICH PAHLS, City Councilmember
RICH ONKEN (representing Mayor Don Grosner)
JOAN SUHR (representing Mayor Carroll Smith)
STAN BENKE, Village Board Chairman
TOM RICHARDS (representing Board Chairman Brenda Carlisle)
RITA SANDERS, Mayor
JEFF KOOISTRA (representing Mayor Jim Timmerman)
DOUG KINDIG, Mayor
DAVID BLACK, Mayor
MIKE DILL, Mayor
RON KOHN, Board Chairman
ROB ERICKSON, Mayor
KIM CLARK, Mayor
RODNEY COURTIER, Mayor
MICHAEL BAUMFALK, Mayor
MICHAEL BLACKBURN, Mayor
ANDY YOUNG, Mayor
GARY FRANKFORTER, Mayor
TOM HANAFAN (representing Board Chairman Scott Belt)
JENNIE MAASSEN, Mayor
ERIC WEUVE, Mayor
GERALD WALTRIP, Mayor
MATTHEW WALSH, Mayor
BRIAN SHEA, Mayor
JEFF GREY, Mayor
EILEEN ADICKES, Mayor
EMMET DOFNER, Mayor
RICHARD ARMSTRONG, Mayor
SCOTT BROOKS, Mayor
MICHAEL O'BIEN, Mayor
BRYCE POLAND, Mayor
DENNIS BARDNSLEY, Mayor
GENE LARSEN, Mayor
### MAPA Council of Officials

#### SPECIAL PURPOSE GOVERNMENTAL ENTITIES

<table>
<thead>
<tr>
<th>Organization</th>
<th>Person</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bellevue Public Schools</td>
<td>NINA WOLFORD, Board President</td>
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<tr>
<td>Council Bluffs Airport Authority</td>
<td>DAN SMITH (representing John Dalton)</td>
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<tr>
<td>Council Bluffs Planning Commission</td>
<td>MARY ANN BRAGG, Board Chairman</td>
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<tr>
<td>Fremont School District</td>
<td>MARK SHEPARD, Superintendent</td>
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<tr>
<td>Golden Hills Resource Conservation &amp; Development</td>
<td>BARRY DEUEL, Board Chairman</td>
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<tr>
<td>Iowa Western Community College</td>
<td>RANDY PASH, Board Chairman</td>
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<tr>
<td>Metro Transit</td>
<td>AMY HAASE, Board Chairman</td>
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<tr>
<td>Metropolitan Utilities District</td>
<td>SCOTT KEEP (representing Amy Lindsay)</td>
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<tr>
<td>Metropolitan Community College</td>
<td>RON HUG (representing Linda McDermitt)</td>
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<tr>
<td>Millard Public Schools</td>
<td>DR. JIM SUTFIN, Superintendent</td>
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<tr>
<td>Millard Suburban Fire District</td>
<td>KEVIN EDWARDS, Fire Chief</td>
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<tr>
<td>Omaha Airport Authority</td>
<td>DAVID ROTH (representing Eric Butler)</td>
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<tr>
<td>Omaha Housing Authority</td>
<td>JENNIFER TAYLOR, Board Chairman</td>
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<tr>
<td>Omaha Planning Board</td>
<td>ANNA NUBEL, Board Chairman</td>
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<tr>
<td>Omaha Public Power District</td>
<td>TOM RICHARDS (representing NP Sandy)</td>
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<tr>
<td>Papillion-La Vista Public Schools</td>
<td>ANDREW RIKLI, Superintendent</td>
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<tr>
<td>Papio Missouri River NRD</td>
<td>FRED CONLEY, Board Chairman</td>
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<tr>
<td>Pony Creek Drainage District</td>
<td>MERRILL SARGENT, Board Chairman</td>
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<tr>
<td>Ralston Public Schools</td>
<td>LINDA RICHARDS, Board President</td>
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<tr>
<td>Valley Fire District #5</td>
<td>BOB CARLSON, Board President</td>
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</tr>
</tbody>
</table>
MAPA Board of Directors

City of Bellevue VICE CHAIRWOMAN RITA SANDERS, Mayor
City of Council Bluffs MATT WALSH, Mayor
City of Omaha JEAN STOTHERT, Mayor
Douglas County CLARE DUDA
Iowa Small Communities / Counties CHAIRMAN RON KOHN
Nebraska Small Communities / Counties DOUG KINDIG
Pottawattamie County TOM HANAFAN
Sarpy County TOM RICHARDS
Secretary / Treasurer PATRICK BLOOMINGDALE

MAPA Transportation Technical Advisory Committee (TTAC)

TTAC Voting Members

Bellevue Planning CHRIS SHEWCHUK
Bellevue Public Works JEFF ROBERTS
Cass County Board of Commissioners JANET MCCARTNEY
Council Bluffs Planning DON GROSS
Council Bluffs Public Works GREG REEDER
Council of Engineers Office DAN KUTILEK (representing Tom Doyle)
District 4 SCOTT SUHR
La Vista Public Works JOE SOUCIE
Metro Transit CURT SIMON
Nebraska Department of Roads, District 2 TIM WEANDER
Nebraska Department of Roads, Lincoln BRAD ZUMWALT
Omaha Airport Authority, NE DAVID ROTH
Omaha City Engineer VICE CHAIRMAN TODD PFITZER
Omaha Planning DEREK MILLER
Omaha Public Works Director ROBERT STUBBE
Papillion Planning MARK STURSMA
Papillion Public Works MARTY LEMING
Pottawattamie County JOHN RASMUSSEN
Ralston DAN FRESHMAN
Sarpy County Planning BRUCE FOUNTAIN
Sarpy County Public Works CHAIRMAN DENNIS WILSON

TTAC Associate Members

Benesch JIM JUSSEL
Council Bluffs Chamber of Commerce TERRY BAILEY
Federal Highway Administration – Iowa Division TRACY TROUTNER
Federal Highway Administration – Nebraska Division JUSTIN LUTHER
Federal Highway Administration Region VII MARK BECHTEL (representing Mokhtee Ahmad)
Felsburg Holt & Ullevig, NE KYLE ANDERSON
Greater Omaha Chamber of Commerce JAMIE BERGLUND
Greater Omaha Chamber of Commerce TIM STUART
HDR Engineering, Inc. MATT SELINGER
HGM JOHN JORGENSEN
Iteris, Inc. MICHAEL MALONE
Kirkham Michael SORIN JUSTER
Lamp, Rynearson & Associates, Inc MATTHEW KRUSE
Metropolitan Area Planning Agency GREG YOUELL
Olsson Associates MIKE PIEPNICK
Parsons Brinckerhoff KARL FREDRICKSON
The Schemmer Associates, Inc TODD COCHRAN
The Schemmer Associates, Inc CHARLES HUDDLESTON