



GIAMPO – Technical Advisory Committee

Monday, April 14, 2014

City Hall - Community Meeting Room

AGENDA

Open Meetings Notifications (Posters on Wall)

1. Call to Order
This is a public meeting subject to the open meetings laws of the State of Nebraska. The requirements for an open meeting are posted on the wall in this room and anyone that wants to find out what those are is welcome to read through them.
2. Roll Call & Introductions
3. MPO Presentation
4. Approval of Minutes - February 10, 2014
5. Elect Chair and Vice Chair of the Technical Advisory Committee
6. Unified Planning Work Program (UPWP)
7. Transportation Model RFP
8. Set next meeting date
9. Adjournment

Technology Advisory Committee

Monday, April 14, 2014

Regular Session

Item GEN1

MPO Presentation

Staff Contact: Brad Zumwalt, DOR Highway Planning Manager

MPO

Metropolitan Planning Organization

Brad Zumwalt

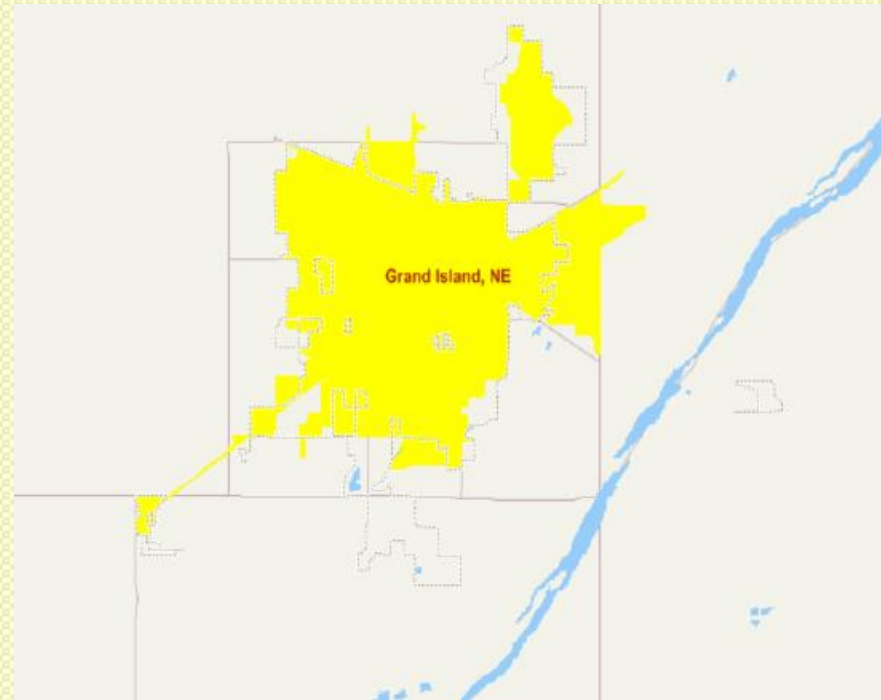
Nebraska Department of Roads

Highway Planning Manager

MPO

Metropolitan Planning Organization

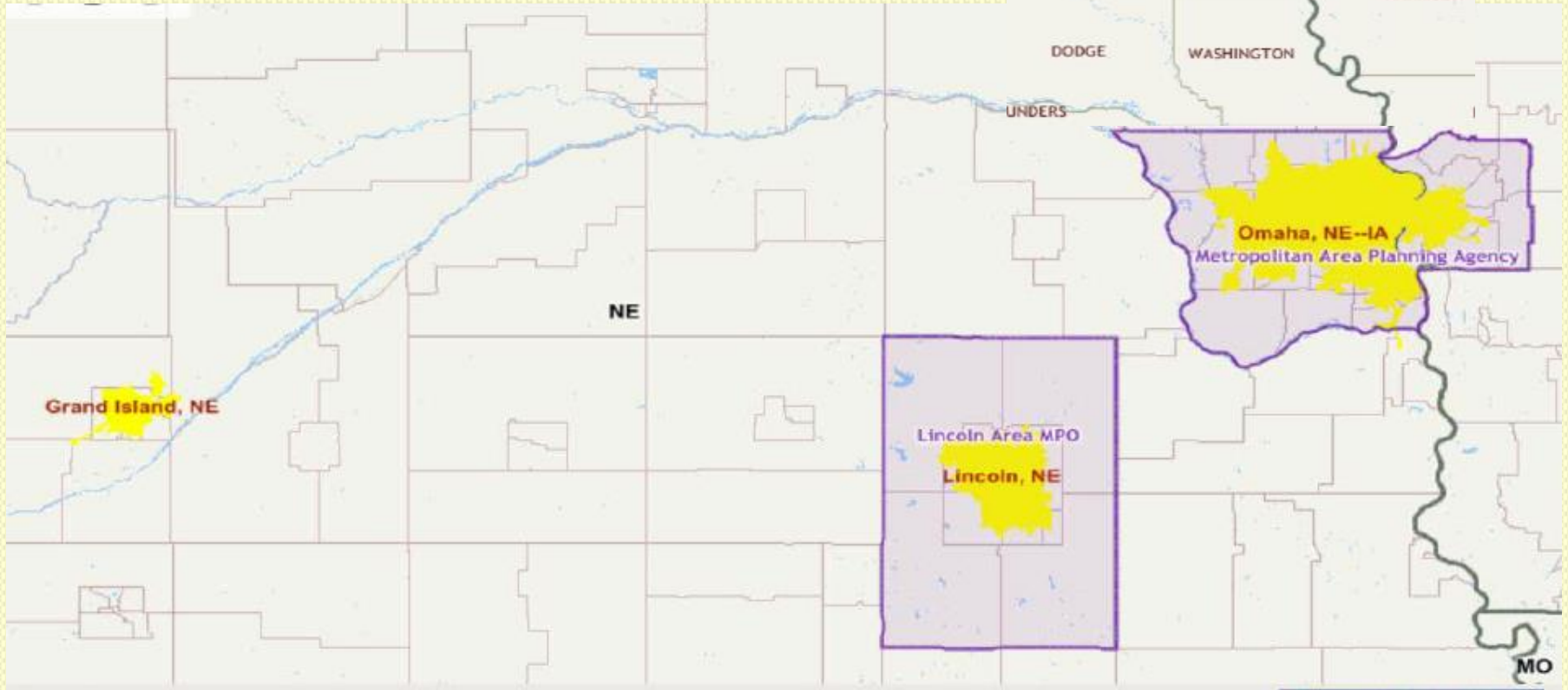
An MPO is a “The forum for cooperative transportation decision making for the metropolitan planning area”



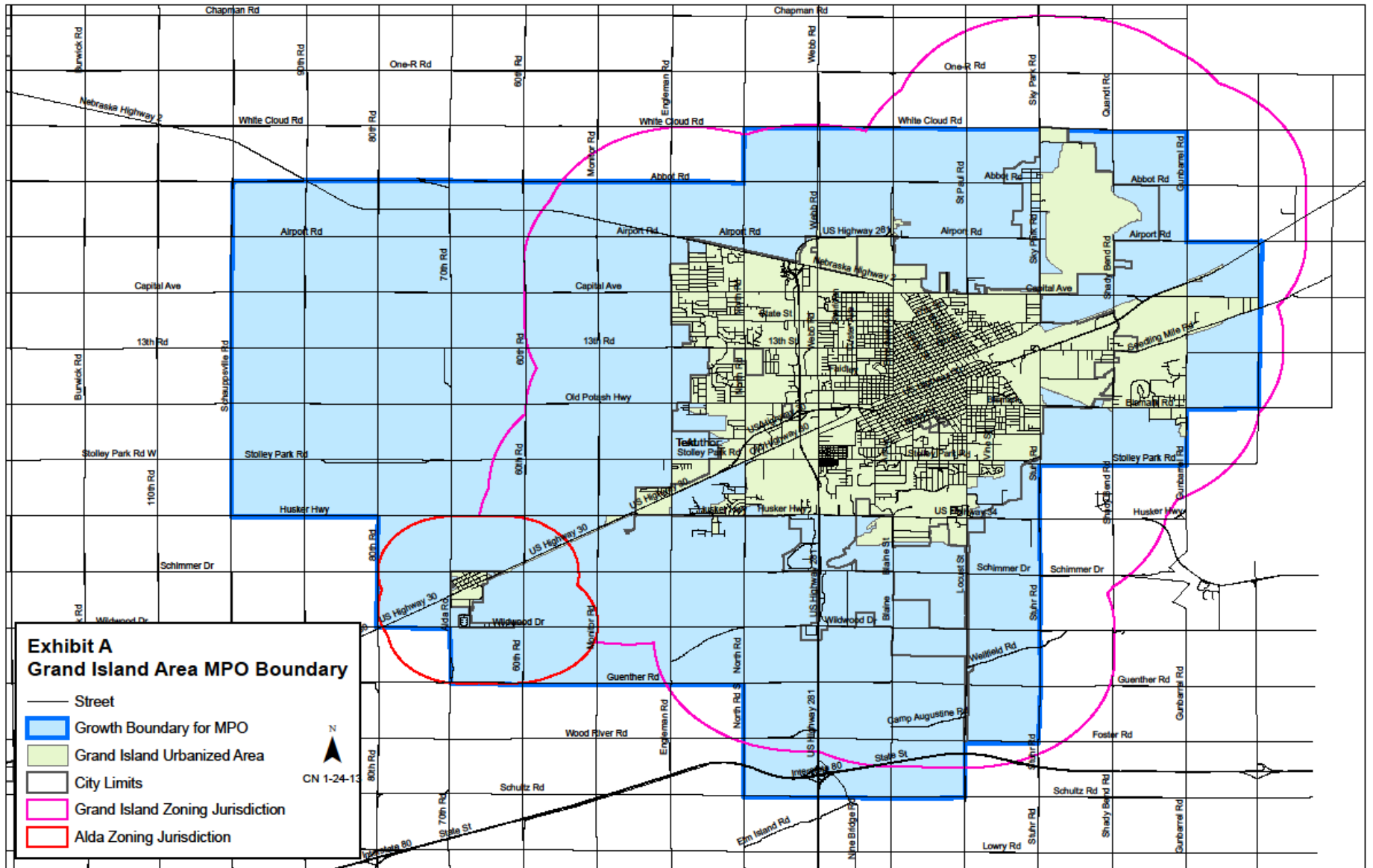
Five Core Functions of an MPO

- Establish a setting
- Evaluate Alternatives
- Maintain a Long Range Transportation Plan (LRTP)
- Develop a Transportation Improvement Program (TIP)
- Involve the public

Nebraska MPO Planning Boundaries



GIAMPO Planning Area



Federal and State Planning Programs/Documents

- Unified Planning Work Program (UPWP)
- Public Participation Plan (PPP)
- Long Range Transportation Plan (LRTP)
- Transportation Improvement Program (TIP)
- Title VI and Environmental Justice
- Federal Funding
- State Funding

Unified Planning Work Program (UPWP)

- Developed annually by MPO in cooperation with the State and Transit operators.
- The UPWP documents planning activities, discusses planning priorities facing the area, and describes all metropolitan transportation planning activities.

Public Participation Plan

- Outlines MPO goals, activities and process pertaining to public outreach activities
 - Public comment periods
 - Outreach efforts
 - Advertising methods and time periods for new documents or amendments

Long Range Transportation Plan (LRTP)

- 20+ year planning horizon
 - Predicts travel growth based on future land use
 - Plans for future transportation programs and projects based upon the forecasts
- Completed/updated every 5 years
- Fiscally constrained
 - Can only include projects where there is a reasonable chance of funding
 - Other needed projects can be listed in the plan as unfunded (“illustrative”)

Transportation Improvement Program (TIP)

- The TIP should include only projects which are consistent with the long-range transportation plan.
- The TIP must include all regionally significant transportation projects which involve FHWA or FTA funding or approval.
- The TIP must be developed with public involvement.
- The TIP must be approved by the MPO and the Governor.

Transportation Improvement Program (TIP)

- The GIAMPO TIP should include the following types of projects:
 - ✓ *State (NDOR) funded projects*
 - ✓ *Transportation Alternative (TAP—formally TE) projects*
 - ✓ *Off System Bridges*
 - ✓ *Safety (HSIP) projects*
 - ✓ *Federally funded transportation grants awarded*
 - ✓ *Transit Projects*
 - ✓ *Regionally significant projects funded with Federal, State, or Local funds*

MPO Planning Funding

- LRTP Assistance (\$75,000 this year and \$75,000 next year, one time only)
- Estimated FY 2015 Planning funding available for Grand Island MPO is: \$108,954 for standard planning activities from FHWA PL; and an additional \$21,868 in FTA Section 5303 planning funds
- Unspent funds from this year's (FY 2014) PL funds (\$108,095) and start-up funds (\$50,000)—not available until FY 2014 is closed out
- These funds require a 20% match

MPO Planning Funding

How Funds Are Spent

- Planning funds are spent on eligible planning activities as defined by 23CFR 420 and 450
- Typical tasks are: Traffic volume counts, street system changes, transit system data, mapping, travel time studies, parking inventory, bicycle & pedestrian facilities inventory, travel model updates, and staff time to prepare the required documents mentioned earlier.

UPWP Timeline

	MPOs Notified of PL Funds Estimate	2nd Quarter Billing Due	UPWP and Scope of Work Development	3rd Quarter Billing Due	UPWP Adoption, FHWA Review, Agreement Development	FHWA Approval, UPWP Work Begins	Previous Year's Billings, and 4th Quarter Billing Due	1st Quarter Billing Due	NDOR Controller Closes Previous Year
Completion Date	February	March 1	April 15	May 30	June	July 1	August 29	November 29	December 31
January									
February									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

**UPWP timeline in MPO Operations Manual:
<http://www.transportation.nebraska.gov/projdev/mpo.htm>**

Technology Advisory Committee

Monday, April 14, 2014

Regular Session

Item H1

Approval of Minutes - February 10, 2014

Staff Contact: Chad Nabity

**GRAND ISLAND AREA METROPOLITAN PLANNING ORGANIZATION (GIAMPO)
TECHNICAL ADVISORY COMMITTEE (TAC) MINUTES**

February 10, 2014 at 10:00 am

Community Meeting Room

Grand Island City Hall, 100 E. 1st Street, Grand Island, NE

Voting Members in Attendance:

Mary Lou Brown, City of GI, City Administrator	Present
Terry Brown, City of GI, Director of Engineering Service	Present
John Collins, City of GI Public Works Director	Present
Mike Meyer, Merrick Co. Hwy. Superintendent	Present
Chad Nability, Hall Co. Regional Planning Director	Present
Ramona Schafer, Village of Alda	Present
Casey Sherlock, Hall Co. Public Works Director	Present
Wes Wahlgren, NDOR District 4 Engineer	Present
Brad Zumwalt, NDOR Highway Planning Manager	Present

Non-Voting Members in Attendance:

Mike Kleffner, NDOR Local Projects Urban Engineer	Present
Larry Legg, NDOR Local Projects Engineer	Present
Jaye Monter, City of GI, Finance Director	Present
Cindy Johnson, Grand Island Area Chamber of Commerce	Absent
Randy Gard, Grand Island Area Economic Development Corp.	Present
Mike Olson, Central NE Regional Airport	Present
Mokhtee Ahmad, FTA Region VII Transportation Planner	Absent
Justin Luther, Transportation Planner, Realty, Civil Rights Federal Highway Admin.	Absent
Mike Blackley, Union Pacific Railroad	Absent
Kelli O'Brien, Union Pacific Railroad	Absent
Andy Williams, Burlington Northern Santa Fe Railroad	Absent
Shannon Callahan, City of GI Public Works Street Superintendent	Present

Others in Attendance:

John Adams, MPO Program Manager
Scott Gripenstroh, City of GI Public Works Dept.
Kaine McClelland, NDOR Transportation Planner
Nicki Stoltenberg, Assistant to the City Administrator

Welcome and Introductions

Nabity called the meeting to order at 10:00 am. The Nebraska Open Meetings Act was acknowledged and introductions were made.

T. Brown introduced John Adams as the new MPO Program Manager. Adams will begin his duties with the Public Works Department on March 3, 2014.

Approval of Minutes – December 6, 2013

It was stated in the minutes that Grand Island was declared an Urbanized Area in March of 2013, the correction shall be noted that it should read March of 2012.

Motion by Wahlgren, seconded by M. Brown to approve the minutes with the suggested changes. Upon roll call vote, all voted aye. Motion adopted.

Review and Discuss TAC Bylaws

Collins reviewed the drafted bylaws. The Articles and Sections were specifically discussed and it was the consensus of the group that the following changes/additions be made:

ARTICLE II. Section 3. = ... federal-aid 'transportation' funds to eligible ...

ARTICLE III. Section 1. = The Chairperson or mayor 'representing' the following entities

ARTICLE III. Section 1b. = Streets Superintendent of the City of Grand Island was added as a Non-Voting Member.

The Bylaws of the TAC will be presented and reviewed at the March 25, 2014 meeting of the MPO Policy Board. If they approved the bylaws, they will become effective on that day.

Motion by M. Brown, seconded by Sherlock to approve the bylaws with the aforementioned changes and subject to final approval by City Attorney. Upon roll call vote, all voted aye. Motion adopted.

Discussion Items for Future Meetings

Assuming the Bylaws are enacted in March, a Chairperson and a Vice Chairperson will need to be elected at the April meeting.

Next Meeting Date

The next meeting of the TAC will be April 14, 2014.

Adjournment

There being no further business, Nabity adjourned the meeting at 11 am.

Technology Advisory Committee

Monday, April 14, 2014

Regular Session

Item H2

Elect Chair and Vice Chair of the Technical Advisory Committee

Staff Contact: Chad Nabity

Technology Advisory Committee

Monday, April 14, 2014

Regular Session

Item H3

Unified Planning Work Program (UPWP)

Staff Contact: John Adams

PRELIMINARY DRAFT "INFORMATIONAL ONLY"

2015 GIAMPO UPWP "DRAFT" Budget Summary		Federal Funds	Local Funds	Total	NEEDS TAC ACTION	Expected Time	Work Product
A	Unified Work Program 2015 UPWP and Budget amendments 2016 UPWP and Budget	\$9,599 \$2,000 \$6,912	\$2,400 \$500 \$1,728	\$11,999 \$2,500 \$8,640		Ongoing Spring 2015	Approved 2016 OWP
B	Transportation Improvement Program (TIP) Federal Funds Expended for FY 2014 Posted by Oct. 1, 2014 Draft TIP Policy/Selection Present Grand Island 1 and 6 Year road plan	\$9,782 \$1,382 \$6,000 \$2,400	\$2,446 \$346 \$1,500 \$600	\$12,228 \$1,728 \$7,500 \$3,000		Oct. 2014 Spring 2016 TBD	Approved Transportation Improvement Program Process
C	Public Participation Process (PPP) Title VI Mitigation/Assessment Public Participation Plan - DOC Web Site Development/Maintenance Civic Group Speaking Media Interviews GITV Programing	\$27,000 \$3,600 \$14,000 \$6,400 \$960 \$1,440 \$4,200	\$6,750 \$900 \$3,500 \$1,600 \$240 \$360 \$1,050	\$33,750 \$4,500 \$17,500 \$8,000 \$1,200 \$1,800 \$5,250		Early Summer 2014 Early Fall 2014 Ongoing As Required As Required As Required	Implemented during development of the LRTP Approved Public Participation Plan and Title VI Process
D	Long-Range Transportation Plan (LRTP) Initial Consultant Project -Kick-off-Community Survey Objectives and Goals of the LRTP Performance Measures Base Data into Traffic Analysis Zones/Network/Screen line Data Base and Future IV's (Population, Land Use, Employment) Base and Forecasted E&C Network Projections Financial Projections and Project Selection Criteria Professional Services-Model/LRTP Development	\$179,500 \$10,000 \$10,000 \$10,400 \$6,000 \$9,600 \$10,000 \$8,000 \$115,500	\$44,875 \$2,500 \$2,500 \$2,600 \$1,500 \$2,400 \$2,500 \$2,000 \$28,875	\$224,375 \$12,500 \$12,500 \$13,000 \$7,500 \$12,000 \$12,500 \$10,000 \$144,375		Review Fall 2014 YES Summer 2014 YES Summer 2014 Review Fall 2014 YES Winter 2014 YES Winter 2014/Spring 2015 YES Winter 2014 YES Adoption by March 2016	Future Activities under this work element include: Annual review of the Highway Functional Classification, Annual Reaffirmation of the LRTP, maintenance of the independent variables and model adjustments as needed. Approved intermodal LRTP with a horizon of at least 20 years
E	Transit Planning (1) Develop a Transition Plan for Services Develop an RFP for Services	\$51,000 \$40,800 \$10,200	\$12,750 \$10,200 \$2,550	\$63,750 \$51,000 \$12,750		YES TBD	Transition Plan from Rural Federal Transit Administration (FTA) Funding to FTA Urban Transit Funding
F	Administration/Systems Management (ASM) Prepare Meetings for Policy Board and TAC Meeting Minutes and other Documentation Administration of Program/Reporting Documentation Manage Funding Streams and Budget Procedural/Operational Manual Other Direct Software/Equipment Professional Development/Conference Travel Advertise Meetings Office Expenses	\$15,720 \$3,400 \$6,000 \$2,720 \$3,600 \$0 \$17,122 \$10,800 \$2,882 \$1,440 \$2,000	\$3,930 \$850 \$1,500 \$680 \$900 \$0 \$4,281 \$2,700 \$721 \$360 \$500	\$19,650 \$4,250 \$7,500 \$3,400 \$4,500 \$0 \$21,403 \$13,500 \$3,603 \$1,800 \$2,500		YES YES Ongoing Ongoing Ongoing Ongoing TBD As Required As Required As Required As Required	Ongoing Management of the Transportation Planning Program Procedural/Operation Manual Outlines the Roles and Responsibilities of the MPO in Transportation Planning for the Grand Island Planning Area Quarterly Reports, and Final Completion Report

Projected Total Expenses for all Activities	\$309,724	\$77,431	\$387,155
Development of LRTP/PPP/Model Combined Consultant and Staff Expense	\$179,500	\$44,875	\$224,375

Revenue Stream	Local/		
	Federal	In-Kind	Total
PL Funds	\$108,954	\$27,239	\$136,193
SPR for LRTP	\$150,000	\$37,500	\$187,500
Transit	\$51,000	\$12,750	\$63,750
Total Anticipated Revenue	\$309,095	\$77,274	\$387,443

(1) Transit Funding is anticipated to only be \$21,868, but yet to be verified.

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Regular Session

Item H4

Transportation Model RFP

Staff Contact: John Adams