



GIAMPO – Technical Advisory Committee

Monday, December 14, 2015

**10:00 am @ City Hall - Community Meeting Room
100 E 1st St, Grand Island, NE 68801**

AGENDA

1. Call to Order
This is a public meeting subject to the open meetings laws of the State of Nebraska. The requirements for an open meeting are posted on the wall in this room and anyone that wants to find out what those are is welcome to read through them.
2. Roll Call
3. Approval of Minutes from the November 17, 2015 Technical Advisory Committee Meeting
4. Goals and Objectives - Workshop 3 Handout
5. Long Range Transportation Plan
6. Scenario Listing
7. GIAMPO Meeting Schedule for 2016
8. Federal Transportation Bill Update
9. Next Meeting
10. Adjournment

Technical Advisory Committee

Monday, December 14, 2015

Regular Session

Item C1

Approval of Minutes from the November 17, 2015 Technical Advisory Committee Meeting

Staff Contact: Chad Nabity, Regional Planning Director

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

November 17, 2015 at 3:00 pm
City of Grand Island Public Library
211 N Washington Street, Grand Island, NE

Voting Members in Attendance:

Terry Brown, City of Grand Island, Assistant Public Works Director	Present
John Collins, City of Grand Island, Public Works Director	Present
Marlan Ferguson, City of Grand Island, City Administrator	Absent
Chad Nabity, Hall County Regional Planning Director	Present
Casey Sherlock, Hall County Public Works Director	Absent
Mike Meyer, Merrick County Hwy Superintendent	Present
Wes Wahlgren, NDOR District 4 Engineer	Present
Brad Zumwalt, NDOR Highway Planning Manager	Present
Ramona Schafer, Village of Alda	Absent

Non-Voting Members in Attendance:

Andy Williams, Burling Northern Santa Fe Railroad	Absent
Mike Olson, Central NE Regional Airport	Present
John Adams, City of Grand Island MPO Manager	Present
Shannon Callahan, City of Grand Island Street Superintendent	Absent
William Clingman, City of Grand Island Interim Finance Director	Present
Catrina DeLosh, City of Grand Island Public Works Admin Assistant	Present
Tim Golka, City of Grand Island Project Manager	Present
Robert Sivick, City of Grand Island City Attorney	Absent
Nicki Stoltenberg, City of Grand Island Assistant to the City Administrator	Present
Erich Hines, FHWA, Transportation Planner, Realty Civil Rights	Absent
Justin Luther, FHWA, Transportation Planner, Realty, Civil Rights	Absent
Mark Bechtel, FTA Community Planner	Absent
Logan Daniels, FTA – Region VII	Absent
Daniel Nguyen, FTA Community Planner	Absent
Cindy Johnson, Grand Island Area Chamber of Commerce	Absent
Mary Berlie, Grand Island Area Economic Development Corporation	Present
Larry Legg, NDOR Local Projects Engineer	Absent
Kaine McClelland, NDOR State Modeler	Absent
Noel Salac, NDOR Planning & Locational Studies Section Head	Absent
Jeff Soula, NDOR Local Projects Urban Engineer	Absent
Kyle Nodgaard, Union Pacific Railroad	Absent
Kelli O'Brien, Union Pacific Railroad	Absent

Others Present

Clyde Prem, Matt Rief, Tom Worker-Braddock, and Joe Johnson of Olsson Associates
Triveece Penelton of Vireo

Call to Order

Nabity called the meeting to order at 3:03 pm. The Nebraska Open Meetings Act was acknowledged.

Roll Call

Roll call was taken.

Approve Minutes of the October 13, 2015 Technical Advisory Committee

Motion by Wahlgren to approve the minutes of the October 13, 2015 meeting, seconded by Brown. Zumwalt made mention that the update from Wahlgren in the minutes were only on State projects, not Local as listed. Upon voice vote, all voted aye. Motion adopted.

Public Participation Plan – FINAL DRAFT

Adams noted that the few comments from the October 13, 2015 meeting were incorporated into the final draft of the Public Participation Plan and the 45 day comment period has been met.

Motion by Brown to approve the Public Participation Plan, seconded by Zumwalt. Upon voice vote, all voted aye.

Goals and Objectives

Clyde Prem of Olsson Associates provided a handout noting the Priority Points (Increase safety and efficiency of the transportation system, Improve vehicle mobility and connectivity, Provide accessibility to destinations for all population groups, Environmental protection and the preservation of important natural assets, and Further the health and well-being of all residents in the region) that were developed from comments provided at the workshops. Clyde noted the Environmental & Health pieces are supportive items that are important to citizens and aren't used to determine projects, however they will aid in the process.

Long Range Transportation Plan – Progress Update

Clyde gave a short PowerPoint presentation on the development of the plan and stated some fine tuning is still needed.

PowerPoint Presentation - Scenarios

Clyde pointed out a few scenarios that have come from the development of the plan

- Safety and efficiency projects
- Mobility & connectivity
 - RR-underpasses/overpasses
- Fix the need to “jog” around town – make straight runs
- Generate ideas, evaluate and move with plans for improvements

- Accessibility projects

Matt with Olsson Associates inquired on future plans to improve Capital Avenue east of Broadwell Avenue. Collins said there is interest, however no timeline.

State and Local Project Updates

Brown updated the committee on the following local projects –

- Capital Avenue Widening – Broadwell Ave intersection (N/S/E) is open – plan to open westbound before the end of the year

Wahlgren updated the committee on the following State projects –

- Hwy 30 realignment
 - Upgrade to 4 lane
 - Public informational meeting possibly January 2016
 - City comments will be submitted week of November 23, 2015

Federal Transportation Bill Update

Adams informed the committee that the House passed their version of a 6 year bill, however there isn't funding beyond the 3rd year. Hope is to have the bill to the President by end of December. Current bill is good to December 1, 2015.

Mike Olson noted the aviation portion is budgeted for 2 years.

Next Meeting Date

The next Meeting of the TAC will be on December 14, 2015.

Adjournment

There being no further business, Nabity adjourned the meeting at 3:28 pm.

Technical Advisory Committee

Monday, December 14, 2015

Regular Session

Item J1

Goals and Objectives - Workshop 3 Handout

Staff Contact: John Adams, MPO Program Manager

Journey 2040

Facebook.com/GI.PublicWorks
@GIPublicWorks
#JOURNEY2040PLAN

Fall 2015 - Winter 2016

IMPROVEMENT SCENARIOS

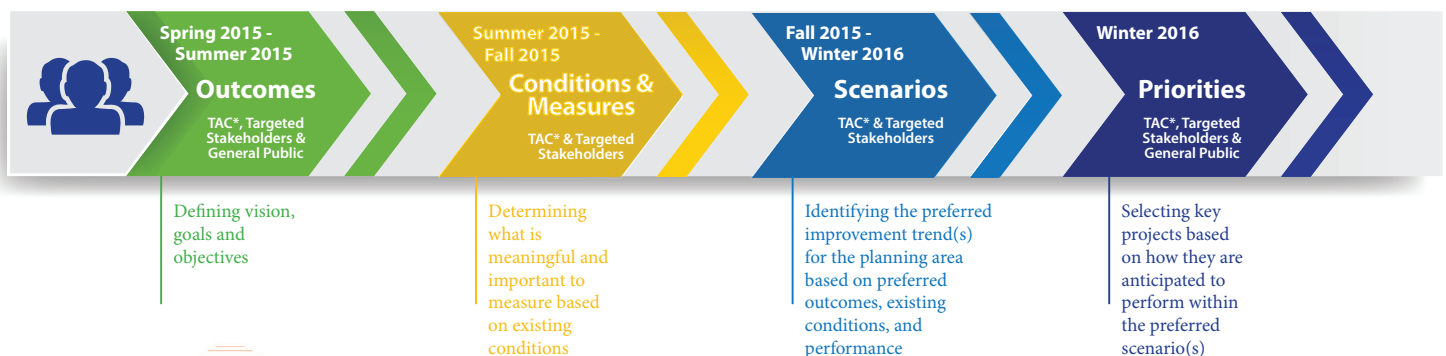
Planning our transportation future together

Workshop No. 3

This workshop will be our third for the **JOURNEY 2040** long-range transportation plan. During the meeting, you will be provided with a presentation on the feedback gathered to date and its impact on the goals, objectives, performance measures, and improvement scenarios developed thus far. An overview of each improvement scenario will also be provided. Then you'll be asked to prioritize goals and discuss the strengths and weaknesses of the potential improvement scenarios.

What's Next?

A preferred transportation improvement scenario will be developed. It will include a range of projects and reflect the goals, objectives, performance measures, and "themed" improvement scenarios discussed via previous workshops. The preferred scenario and projects will be shared during the winter of 2016, so community feedback on priorities can be gathered.



*TAC: Technical Advisory Committee

What We've Heard

Stakeholder Workshop No. 2 was held on August 10, 2015 to discuss how the Grand Island area's network of roads, trails, and rail should perform for motorists, cyclists, walkers, and others over the coming 25 years in relation to potential goals and objectives for the **JOURNEY 2040** plan. Workshop participants discussed the importance of developing possible goals and performance measures by mode of transportation, local initiatives for creating healthy communities, and the impact funding may have on the area's transportation aspirations.



Stakeholder Workshop on August 10th

Revised Goals and Their Purposes

With community feedback, analysis of existing conditions, and review of adopted plans and policies in mind, GIAMPO and the consultant team have developed the following revised goals for the **JOURNEY 2040** plan:

Increase safety and efficiency of the transportation system

- The purpose of this goal is to promote efficient management and operation, and the maintenance and preservation of the existing transportation system.

Improve vehicle mobility and connectivity

- The purpose of this goal is to support the economic vitality of Grand Island by improving the freight network, addressing modal conflicts and improving corridor connections within the metropolitan area.

Provide accessibility to destinations for all population groups

- The purpose of this goal is to increase the accessibility and mobility of people.

Environmental protection and the preservation of important natural assets

- The purpose of this goal is to protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns.

Further the health and well-being of all residents in the region

- The purpose of this goal is to make transportation investments that are consistent with supporting a healthy lifestyle and support quality of life.

Potential Improvement Scenarios

The study team has also developed the following “themed” improvement scenarios for **JOURNEY 2040**. What is your opinion of them? What are the strongest and weakest aspects of each? What impacts do you foresee?

Scenario 1: Safety and Efficiency

Projects related to improving traffic flow and safety will be presented. These will include:

- Improving signal timing along US-281, Webb Boulevard and other corridors
- Intersection improvements for turning lanes
- Examining traffic safety improvements at intersections
- Upgrading rural roads to accommodate new growth
- Developing truck routes to move trucks away from downtown
- Widening roads in spots to improve traffic flow

Scenario 2: Mobility and Connectivity

Projects related to improving vehicle movement and connectivity will be presented. These will include:

- The need of and potential locations for new railroad bridges or underpasses
- Building new road segments to enable more direct north-south travel through the southern, central and northern parts of the Grand Island area
- Developing new corridors on the east side and the west side of the Grand Island area
- Improvements for east-west travel along other sections of Capital Avenue, Stolley Park or Husker Highway

Scenario 3: Accessibility

Projects related to improving accessibility by means other than the automobile will be presented. These will include:

- Improving intersection crossings for pedestrians
- Completing gaps in sidewalks or trails
- Adding trail connectivity for bicycles
- Examining opportunities for additional bike routes/lanes
- Completing trail connections
- Identifying transit needs (complete separate transit study for the area)

Questions?

For more information:

John Adams
GIAMPO Program Director
(308) 389-0262
johna@grand-island.com
www.grand-island.com/GIAMPO

Technical Advisory Committee

Monday, December 14, 2015

Regular Session

Item J2

Long Range Transportation Plan

Examples of Travel Demand Scenarios

Staff Contact: John Adams, MPO Program Manager

Technical Advisory Committee

Monday, December 14, 2015

Regular Session

Item J3

Scenario Listing

Staff Contact: Terry Brown, PE - Assistant Public Works Director

Committed Projects	Project Name	From	To	Type	Cost	Jurisdiction
1	Capital Avenue	1 Webb Rd	Broadwell	Widen to 5 lanes		
2	Hwy 30 Realignment	1 US-281	East City Limit	New 4 lane alignment		
3	Faidley Ave	1 North Rd	Irongate Ave			
4	Stolley Park	1	US-281	Restripe as 3 lane		
5	Talc Road and Swift Rd	1		New 2 lane road		
Reconstruction Projects						
11	US-281 Reconstruction	1 Broadwell	US-30	Reconstruct plus turn bay extension		
12	US-34	1 Locust	US-281			
13	Blaine Bridge	1		Replacement w/ culverts		
14	Underpass Bridges - Eddy St	1		Deck Repair		
15	Mormon Island Bridges (20/80)	1				
16	Underpass Bridges - Sycamore	1		Deck Repair		
17	North Road @ 13th St	1		Drainage and Intersection Improvements		
18	South St	3		Paving		
19	Independence Ave	3 Shanna	Manchester	Paving		
20	Independence Ave	3		Sidewalk & Ditch installation		
21	Shady Bend Road	3 Bismark	Gregory	Reconstruction		
22	Sky Park Rd Improvements	2		(Lighting, Intersection, Roadway)		
23	13th St	2 Diers	North Rd			
24	Faidley Ave	2 Webb	Broadwell	Reconstruction		
25	Phoenix, Macron, Jay & Chanticleer	3		Gravel to Concrete streets -		
26	Wildwood	3 Hwy 281	Locust	Resurface		
27	Webb Rd	2 UPRR N	Hwy 30	(drainage/ curb & gutter)		
Operations						
40	Faidley & Diers Traffic Signal	2				
41	Locust St & State Fair Blvd Traffic Signal - relocate from Skagway?	1				
42	Waugh/Broadwell Relocation	2				
43	Airport Rd & Sky Park Rd Intersection Improvements	1				
44	Signal @ Hwy 34/281 and Wildwood Road	3				
45	Stolley Park Entrance Relocation	2				
46	Traffic Signal Preemption for Emergency Vehicles	2				
47	Stolley Park Rd & North Rd Intersection	3				
48	Stuhr Rd & Hwy 30 dual left turn	2				
49	Walnut & Hwy 30 (2nd St) dual left turn	3				
50	Webb Rd & UPRR Enhancement for Webb Widening	3				
51	Widening for Left Turn Lane on Broadwell Ave @ Eagle Scout	3				
52	Left Turn Lane - Husker Hwy @ HLHS	3				
53	Left Turn Lane - North Road @ NWHS (Hwy 30 to Hwy 2)	3				
54	Left Turn Lane on 13th @ Redwood/Mansfield (Roundabout)	3				
55	North Rd / Old Potash Intersection Improvements	3				
56	281/State/Diers Intersection Improvements	1				
57	Stolley - Fonner/HEC/Fair Entrance to Stuhr Road	3				
58	Geometrics & Lighting @ Custer & Faidley	2				
59	Geometrics @ 281 & 13th	2				
60	Geometrics @ 281 & Faidley	2				
61	Geometrics @ 281 & Old Potash	2				
62	Geometrics @ 281 & State	2				
63	Geometrics @ Blaine & Louise	3				
64	Geometrics @ Locust & Anna	3				
65	Geometrics @ Webb & State	3				
66	Husker Hwy W of Hwy 34/281 Intersection	3				
67	Five Points	New				
68	Second and Broadwell	New				
Bridges						
101	North Road over UPRR					
102	Engleman over UPRR					
103	Widen Eddy St Underpass to 5 Lanes on S End					
104	Shady Bend Road @ UPRR - E Bypass					
105	Stuhr Road over UPRR - E Bypass Alt					
106	Broadwell over UPRR					
107	Broadwell over BNSF					
108	Alda Road over UP/Hwy 30					
109	Stuhr Road over BNSF					
Capacity						
120	Capital Ave - Broadwell Ave to St Paul Rd (20/80)	3		Widen to 4 lanes		
121	Capital Ave - DQ to Engleman	3		Widen to 4 lanes		
122	Old Potash Hwy Widening - Claude to Webb	3				
123	Stuhr Road	So of US-30	Near BNSF	Widen to 3 lanes		
124	Stuhr Road	BNSF	US-34	Reconstruct with turn bays		
125	North Road	N-2	US-34	Reconstruct with turn bays		
126	Engleman Road			Reconstruct with turn bays		
127	Broadwell	Five Points	Third Street	Widen		
128	Broadwell Extension	Anna	Fonner Park/S. Adams			
129	Eddy Extension	Phoenix	Anderson Ave/Locust St.			
130	Locust - Sycamore Connection	Locust/Koenig to Sycamore/Court				

Technical Advisory Committee

Monday, December 14, 2015

Regular Session

Item J4

GIAMPO Meeting Schedule for 2016

Staff Contact: Chad Nabity, Regional Planning Director

2016 GIAMPO MEETINGS

Policy Board

TAC

January						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
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31						

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December						
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Technical Advisory Committee

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Regular Session

Item J5

Federal Transportation Bill Update

FAST

Staff Contact: John Adams, MPO Program Manager