GIAMPO – Policy Board

Tuesday, May 28, 2019 Regular Session

Item E2

Approval Recommendation of Final Draft FY 2020-2024 Transportation Improvement Program

Staff Contact: Allan Zafft, MPO Program Manager

Policy Board Agenda Report

Agenda Item No. E2

May 28, 2019

ISSUE

VOTE: FY 2020-2024 Transportation Improvement Program

BACKGROUND

The Grand Island Area Metropolitan Planning Organization (GIAMPO) staff has prepared the FY 2020-2024 Transportation Improvement Program (TIP) for public review and comment. The TIP includes surface transportation projects to receive federal funds and surface transportation projects of regional significance, planned for the GIAMPO metropolitan planning area in Federal Fiscal Years 2020-2024.

The FY 2020-2024 TIP has been developed by GIAMPO staff to be in compliance with regulations contained in the FAST Act, the most recent legislation governing the federal transportation program.

The public transportation element of the TIP includes projects for the City of Grand Island's Transit Program that collectively constitutes the Program of Projects (POP) for the City of Grand Island's Transit Program.

POLICY CONSIDERATIONS/DISCUSSION

GIAMPO's Public Participation Plan requires that the Draft FY 2020-2024 TIP be released for public review and comment prior to Policy Board adoption. The Draft FY 2020-2024 was made available for a 30-day public comment period from April 9, 2019 to May 10, 2019. No public comments were received.

The FY 2020-2024 TIP is financially constrained, and it is consistent with the proposed Amendment No. 5 to the Long Range Transportation Plan.

BUDGET CONSIDERATIONS

None.

COMMITTEE ACTION

The Technical Advisory Committee approved the Draft FY 2020-2024 on April 8, 2019.

RECOMMENDATION

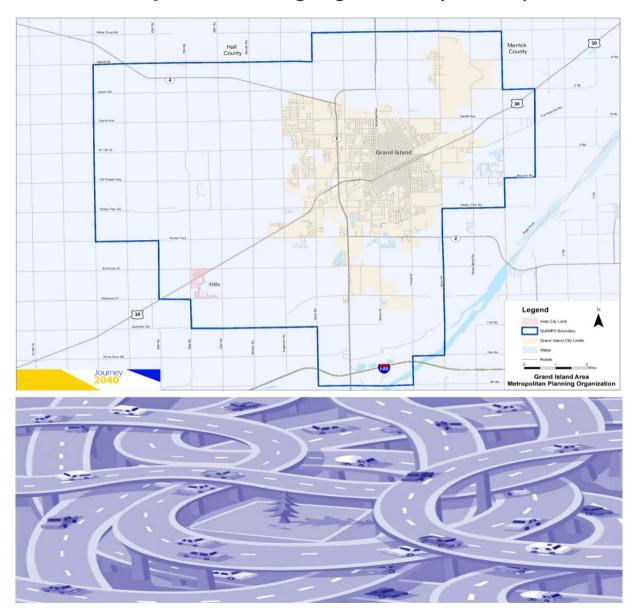
Approve the FY 2020-2024 TIP.

STAFF CONTACT

Allan Zafft

Transportation Improvement Program Fiscal Years 2020 – 2024

Grand Island Area Metropolitan Planning Organization (GIAMPO)



Disclaimer

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

Draft - May 2019

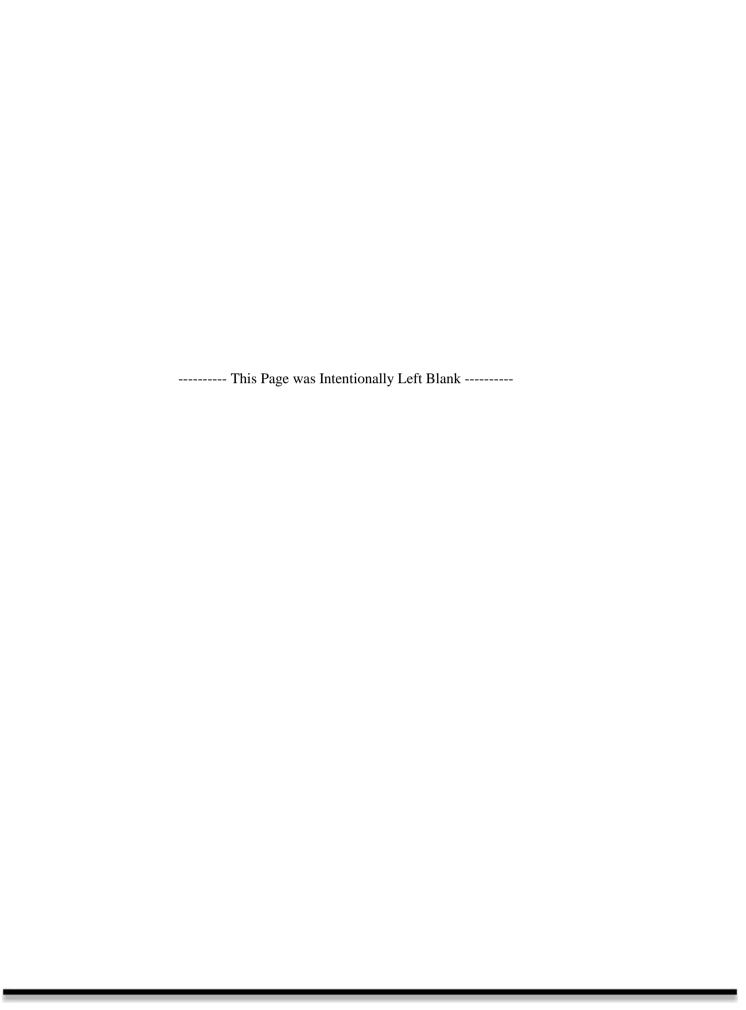


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Acronyms

AC Advanced Construction

CMAQ Congestion Mitigation and Air Quality Program

DOT Department of Transportation

EA Earmark

GIAMPO Grand Island Area Metropolitan Planning Organization

HSIP Highway Safety Improvement Program

FAST Act Fixing America's Surface Transportation Act

FHWA Federal Highway Administration

FTA Federal Transit Administration

MAP-21 Moving Ahead for Progress in the 21st Century Act

MPO Metropolitan Planning Organization

NDOT Nebraska Department of Transportation

NHPP National Highway Performance Program

STIP Statewide Transportation Improvement Program

TAM Transit Asset Management

TIP Transportation Improvement Program

TPM Transportation Performance Management

USDOT United States Department of Transportation

YOE Year of Expenditure

3-C Continuing, Cooperative, and Comprehensive

Introduction

The Transportation Improvement Program (TIP) for the Grand Island Area Metropolitan Planning Organization (GIAMPO) Metropolitan Planning Area is a staged, five-year schedule of transportation improvements using (or expected to use) Federal Highway Administration (FHWA) or Federal Transit Administration (FTA) funding, state funds, and other projects that have significant system impacts. The TIP is developed cooperatively by the GIAMPO Technical Advisory Committee and agencies within the GIAMPO Metropolitan Planning Area including City of Grand Island Public Works Department, Hall County Public Works Department, Merrick County Highway Department, Village of Alda, Nebraska Department of Transportation (NDOT), and others agencies as transportation related projects are developed. The GIAMPO Metropolitan Planning Area (MPA) is illustrated in **Figure 1**.

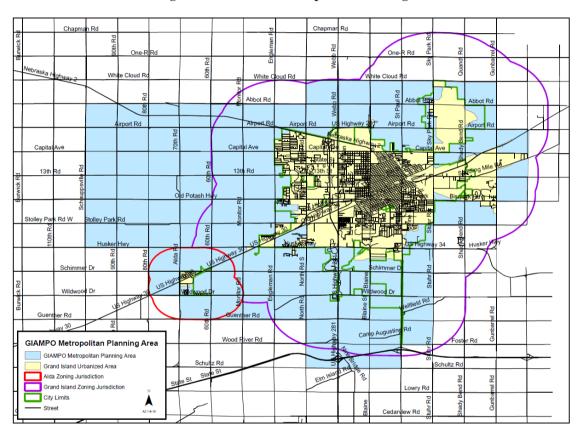


Figure 1 – GIAMPO Metropolitan Planning Area

Federal regulations require that each urbanized area, as a condition to receive federal capital or operating assistance, have a continuing, cooperative, and comprehensive (3-C) transportation planning process. The Metropolitan Planning Organization (MPO) is the organization designated to carry out the 3-C process which results in plans and programs that are consistent with the comprehensively planned development of the urbanized area. The TIP, along with the Long Range Transportation Plan, is a key element of this process. The Moving Ahead for Progress in the 21st Century Act (MAP-21) became law in 2012 which authorizes surface transportation programs and continues the basic planning requirements. The Fixing America's Surface Transportation Act (FAST Act), became law in 2015 and continues the Metropolitan Planning programs. These programs continue the requirement for a cooperative, continuous, and comprehensive framework for making transportation investment decisions in metropolitan areas

and the joint oversight by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). In order to remain eligible for federal transportation funding, the planning process must demonstrate that the GIAMPO Metropolitan Planning Area is in compliance with all federal requirements for metropolitan transportation planning.

Purpose of the TIP

The primary purpose of this document is to provide information to FHWA, FTA, NDOT, transportation agencies, and citizens regarding the TIP development process which:

- Depicts the GIAMPO priorities for the expenditure of federal funds for all transportation funding categories by federal fiscal year including highway and public transportation projects;
- Provides assurance to the FHWA that the project selection process has been carried out in accordance with federal requirements, Section 134 of Title 23, U.S. Code, as amended; and
- Demonstrates that the TIP is financially feasible.

Federal Requirements for Transportation Improvement Programs

The planning and programming regulations include specific requirements for development and content of TIPs which are summarized below and addressed within this document.

Time Period

The TIP is to cover at least a four-year period and be updated at least every four years. The financial and project tables included in this document cover FY 2020–2024. NDOT and the MPOs have established an annual update cycle for the TIP. GIAMPO on an annual basis must submit an approved TIP to NDOT prior to June 15.

Public Comments

The TIP process is to provide opportunity for public review and comment on the TIP. GIAMPO's transportation planning process allows for public involvement at various points within the transportation plan and program development. GIAMPO's Public Participation Plan was adopted on November 24, 2015.

Specific Project Information

The TIP is to list capital and non-capital surface transportation projects to use a variety of federal funds or regionally significant projects requiring FHWA or FTA action. For each project or project phase the TIP shall include sufficient descriptive material including description, location, length, total cost, amount of federal funds, and responsible agency. Line items may be used for projects that are not considered to be of appropriate scale for individual identification. A complete detailed project listing is organized by project type for each project.

Consistency with the Long Range Transportation Plan

Each project or project phase in the TIP is to be consistent with the Long Range Transportation Plan, its goals, and performance measures. For each project included in the detailed project listing, GIAMPO staff cross-checks with the Long Range Transportation Plan to ensure consistency.

Financial Constraint

The TIP is to include a financial plan including system level estimates of costs and revenue sources that are reasonably expected to be available to adequately operate and maintain federal-aid highways and public transportation. The financial plan is shown on page 14, which summarizes the TIP financial resources.

Process for Including Projects in the TIP

The TIP should specify the process to identify projects for inclusion in the TIP in coordination with the Long Range Transportation Plan. GIAMPO's process annually coordinates with NDOT and local agencies to program projects in the TIP.

Status of Projects from the previous TIP

The TIP should list major projects from the previous TIP that were implemented or delayed. Each section lists projects under construction, completed, delayed, or moved out of the current programming period.

Transportation Control Measures and Air Quality

The Grand Island Area Metropolitan Planning Area is in conformance for air quality and the state does not require a State Implementation Plan for meeting Clean Air Act requirements.

The Metropolitan Planning Organization Structure

The governor designates the MPOs for urban areas in the state to be responsible for carrying out the urban transportation planning process through the development of a Long Range Transportation Plan and TIP. GIAMPO is the designated MPO for the Metropolitan Planning Area which includes the City of Grand Island, Village of Alda, and portions of Hall and Merrick Counties. The MPO is composed of elected and appointed officials representing local, state, and federal governments and agencies having interest or responsibility in land use planning, the quality and the location of transportation facilities, transportation safety issues on all roads, and better planning and designs.

The Mayor of the City of Grand Island Area is the "Chair" of the GIAMPO Policy Board. Under the Mayor, the MPO functions through a committee structure consisting of the GIAMPO Policy Board, GIAMPO Technical Advisory Committee, subcommittees which may be created to assist the Technical Advisory Committee on various local transportation issues, and MPO administrative staff to establish and approve the Long Range Transportation Plan, TIP, and other work of the MPO. The GIAMPO Policy Board is composed of elected and appointed officials representing local, state, and federal governments or agencies having interest or responsibility in the comprehensive transportation planning process. Below is the current membership of the GIAMPO Policy Board and Technical Advisory Committee.

Current Membership of the Policy Board

Roger G. Steele, Mayor
Jason Conley, Councilman
City of Grand Island
Hall County Board of Supervisors
Gary Quandt, District 6 Supervisor
Pat O'Neill, Chairman
Hall County Planning Commission

Kyle Schneweis, Director Mokhtee Ahmad, Administrator Nebraska Department of Transportation FTA Region VII (Ex-Facto)

Current Membership of the Technical Advisory Committee

Voting

Brent Clark, City Administrator

Chad Nabity, Director

John Collins, Public Works Director

Keith Kurz, Director of Engineering Services Charley Falmlen, Transit Program Manager

Craig Wacker, Highway Planning Manager Wes Wahlgren, District 4 Engineer

Steve Riehle, Public Works Director Mike Meyer, Highway Superintendent Romana Schafer, Clerk/Treasurer

Mike Olson, Executive Director

City of Grand Island

Hall County Regional Planning Dept.

City of Grand Island City of Grand Island City of Grand Island

Nebraska Department of Transportation

Nebraska Department of Transportation

Hall County Merrick County Village of Alda

Central Nebraska Regional Airport

Non-Voting

Justin Luther, Trans. Planner, Realty, Civil Rights Logan Daniels, Transportation Program Specialist

Daniel Nguyen, Community Planner Jodi Gibson, Local Projects Engineer VACANT, Assistant Planning Engineer

Sara Thompson Cassidy

Bentley Tomlin Cindy Johnson Mary Berlie

Patrick Brown, Finance Director

Shannon Callahan, Street Superintendent

Federal Highway Administration
Federal Transit Administration - VII
Federal Transit Administration - VII
Nebraska Department of Transportation
Nebraska Department of Transportation
Living Pacific Pailment

Union Pacific Railroad

Burlington Northern Santa Fe Railroad Grand Island Chamber of Commerce

Grand Island Area Economic Development Corporation City of Grand Island

City of Grand Island

Geographic Area the TIP Covers

The Metropolitan Planning Area is the geographic area in which the metropolitan transportation planning process must be carried out. The boundaries of the Metropolitan Planning Area are determined by agreement between the Governor and the MPO. The GIAMPO Metropolitan Planning Area encompasses the City of Grand Island, Village of Alda, and portions of Hall and Merrick Counties.

Transportation Improvement Program (TIP)

The TIP is a programming document that identifies the timing and funding of all highway, bridge, transit, bicycle, and pedestrian transportation projects scheduled for implementation in the MPO planning area over a four -year period using federal transportation funds and is annually coordinated with the State-TIP process. According to federal regulations governing transportation planning, the TIP is to be a staged multi-year program of transportation improvement projects that "shall cover a period of not less than four years and be consistent with the urban area transportation plan."

The TIP is directly related to the City's, County's, and State's Capital Improvement Programs which are brought forward at this time each year. The TIP identifies funding amounts by source

of funding, jurisdictional responsibility, type of project, and year of funding for these projects. This program is a listing of priority projects which are to be carried out within the next five fiscal years which include FY 2019-2020, 2020-2021, 2021-2022, 2022-2023 and 2023-2024. Projects planned for implementation beyond this time frame are not listed in this program since local funding may be tentative and federal funds for these projects cannot be obligated.

The TIP reflects the priorities and direction of the region and its state and federal partners in the transportation planning process. Projects identified in the TIP must be consistent with the projects or goals and objectives identified in the current Long Range Transportation Plan for the Grand Island metropolitan region. The TIP is part of the MPO's effort to establish and maintain the planning process required by the federal government as a condition for receipt of federal transportation funding. This program of projects depicts the MPO's priorities for the expenditure of federal funds for all transportation funding categories by federal fiscal year including highway and public transportation projects. The TIP document may also include, for informational purposes, non-federally funded projects occurring in the planning area. The federal government regulations require the TIP to be updated and adopted by the local MPO at least every four years.

Statewide Transportation Improvement Program (STIP)

The TIP becomes part of the State Transportation Improvement Program (STIP) by reference and the frequency and cycle for updating the TIP is compatible with STIP development and approval process. NDOT and the Nebraska MPOs have established an annual update cycle.

The STIP begins as a compilation of the regional TIPs that have been adopted by the MPOs and develops into a comprehensive list of all highway (state or local) and all transit (capital or operating) projects in urban and rural areas that propose to use federal funds. All federally funded projects proposed to begin between October 1st and September 30th from all of the regional TIPs across the state are included in this STIP including federally funded projects in rural areas. The STIP is updated every year and is to include a minimum four year listing of federal-aid projects for approval by FHWA and FTA.

Conformance with Long Range Transportation Plan

All projects were drawn from, or are consistent with, the GIAMPO Long Range Transportation Plan (Journey 2040), Regional Transit Needs Assessment and Feasibility Study, State Transportation Plans and Needs Studies, and the recommendations of local governments and citizens for the TIP. The projects reflect community goals and objectives and are assigned to the appropriate staging period based on the area's priorities, the individual project urgency, and the anticipated funding capabilities of the participating governments.

The TIP document was developed in conformance with the Long Range Transportation Plan for GIAMPO. A review was undertaken to ensure transportation projects programmed in the TIP were found to be consistent with the Long Range Transportation Plan.

The Long Range Transportation Plan was adopted by GIAMPO on April 26, 2016. The development of the Long Range Transportation Plan included a needs assessment and financial analysis and discussed the social, economic, and environmental impacts to consider when developing new transportation projects, and where environmentally sensitive areas are located in relation to projects identified in the horizon years or 2025 and 2040. The Long Range Transportation Plan was transmitted to NDOT and to FHWA and FTA.

Types of Projects included in the TIP

Federal regulations require that any transportation project within the Metropolitan Planning Area that is to be funded with U.S. Department of Transportation funds must be included in the TIP. The types of projects listed below are eligible for federal funding:

- a. Projects on the federal-aid system (road and bridge construction, reconstruction, resurfacing, restoration, rehabilitation, etc.).
- b. Public transportation (vehicle maintenance and operations, capital improvement projects, public transit system construction, etc.).
- c. Projects that are not on the federal-aid system, but may be eligible for federal funding for other reasons (e.g., bridge projects, bicycle and pedestrian facilities, etc.). The projects, however, must be linked to the transportation network.
- d. Regional projects requiring FHWA or FTA action or projects having significant regional impacts.

Project Selection

GIAMPO's process for including projects in the TIP is the means by which projects move from the current Long Range Transportation Plan (LRTP) into the TIP for implementation. This process entails annual coordination with NDOT and local agencies to identify projects for programming in the TIP. Projects listed in the TIP typically originate in the LRTP developed by the MPO in cooperation with the respective implementing agencies involved in the planning process. Implementing agencies carry out the LRTP's specific elements through the TIP process. As a result, the TIP serves as a strategic management tool to accomplish the objectives of the Long Range Transportation Plan.

Project prioritization is an important element of the TIP, especially since the demand for federal-aid transportation projects usually exceeds the level of federal funds available for use. State highway projects in the TIP have been prioritized by NDOT. Local federal-aid improvement projects programmed by the City of Grand Island, Hall County, Merrick County Village of Alda, and coordinating agencies have been dependent on the availability of competitive funding using the federal Highway Safety Improvement Program, Set Aside from Surface Transportation Block Grant Program (Transportation Alternatives), and FTA funds. Other selected projects are accomplished through a coordinated effort among all parties to advance projects which preserve the existing system, increase safety and efficiency of the transportation system, improve vehicle mobility and connectivity, protect and enhance the environment, and support quality of life. Readiness to proceed and financial capacity is also considered in project selection.

Maintenance and Operation of Current Transportation Systems

The highest priority in the selection of projects for the TIP is to ensure the adequate reconstruction, maintenance, and operation of the current transportation system. NDOT is programming two (2) projects for highway resurfacing, one (1) project for repairs/overlays to three US-30 bridges, and construction of a 4-lane divided roadway on new alignment for a section of US-30. The City of Grand Island is programming one (1) project programmed for safety and operational improvements at the Broadwell Avenue, State Street, and Eddy Street intersection and one (1) project to widen a section of Old Potash Highway.

Public Transportation Project Prioritization Process

Public transportation projects are funded with a mix of local, state, and federal funds. The public transportation element of the TIP includes projects for the City of Grand Island's Transit Program

that collectively constitutes the Program of Projects (POP) for the City of Grand Island's Transit Program. Approval of the TIP includes the approval of the POP for the City of Grand Island's Transit Program. The public involvement procedures used for TIP development and amendments are used to satisfy the POP requirements for FTA Section 5307 (urban) funding.

In 2012, the City of Grand Island became the designated recipient to receive FTA Section 5307 funds. In 2013, the City of Grand Island and Hall County entered into an interlocal agreement for Hall County to continue to provide public transit services using unexpended FTA Section 5311(rural) funds during a transitional period. In April 2016, the City of Grand Island approved an interlocal agreement where the City of Grand Island would provide public transit services within the City of Grand Island and Hall County through a contract with a public transportation services provider up to a three year period. This interlocal agreement was renewed in April 2019 for a term of one year with an automatic renewal thereafter for successive terms of one year each unless either the City of Grand Island or Hall County provides written notice not less than 90 days prior to the termination of the then current term.

In December 2017, GIAMPO completed a Regional Transit Needs and Feasibility Study, and it recommended a preferred alternative for a five year planning horizon within the Grand Island urbanized area. This plan will be used by the City of Grand Island Transit Program to plan and program transit projects in the TIP.

Financial Plan Statement

The projects identified in the TIP are financially constrained, meaning they can be implemented using current and proposed revenue sources based on the programs contained in the TIP. The expected and anticipated revenue sources are, therefore, reasonably expected to be in place when needed. Revenues for federally funded projects during each year are shown in the Financial Plan on page 14.

Public Involvement Process

The transportation planning process allows for public involvement at various points within the transportation plan and program development. This involves a series of steps from the adoption of the MPO Long Range Transportation Plan that is coordinated with the programming of projects and again for the actual construction of the transportation facilities. The critical decision points in the transportation planning process are: 1) the development of at least a 20 year transportation plan, 2) the street improvement program which identifies priorities for planned projects, 3) the development of capital improvement programs for a period of four to six years, 4) project design and project construction. The first two steps are included in the long range planning process, the third step consolidates the capital improvement programs of the City of Grand Island, Hall County, Merrick County, Village of Alda, and NDOT with the MPO TIP and the last step is the specific project design and development.

The City of Grand Island, Hall County, Merrick County, and Village of Alda each have an established procedure for adopting improvement programs. Their processes include review by the County Planning Commission for compliance with the Comprehensive Plan and formal advertised public hearings before the Planning Commission and City Council or County Board. The consolidation of these improvement programs is coordinated in the TIP as reviewed by the GIAMPO Technical Advisory Committee before it is released for the public review and comment period. The public comments are summarized, including how the comments were addressed, and incorporated in the TIP. The GIAMPO Policy Board reviews, approves, and submits the TIP to NDOT for inclusion in the STIP.

Annual Listing of Projects

Pursuant to the provisions of 23 U.S.C. 134(j)(7)(B) and 49 U.S.C. 5303(c)(5)(B), the MPO has published an annual listing of projects for which federal funds have been obligated in the preceding year. These are listed in the TIP by jurisdiction within each section. The published document is available for public review from the MPO and on the MPO website under the TIP Section.

Congestion Mitigation and Air Quality (CMAQ)

Federal legislation provides funds to be utilized in the Clean Air Act for non-attainment and maintenance areas for transportation programs and projects that contribute to attainment of National Ambient Air Quality Standards. Since the GIAMPO Metropolitan Planning Area is in compliance with the latest air quality standards, the MPO does not specifically program for CMAQ funding.

National Performance Management Measures

With the passing of MAP-21 transportation bill, and continuing in the FAST Act, State departments of transportations (State DOT) and MPOs are required to use a performance based planning and programming approach as part of the Transportation Performance Management (TPM) program. TPM is defined as a strategic approach that uses system information to make investment and policy decisions to achieve national performance goals.

As part of TPM, FHWA and FTA issued Final Rules that include National Performance Management Measures at the system level that the State DOTs and MPOs are required to incorporate into their planning processes. The applicable National Performance Management Measures to MPOs include the following:

- Safety (PM-1). Highway Safety Improvement Program/Safety Performance Management Measures [23 CFR § 924, 23 CFR § 490]
- Infrastructure (PM-2). Assessing Pavement Condition for the National Highway Performance Program and Bridge Condition for the National Highway Performance Program [23 CFR § 490]
- System Performance (PM-3). Assessing Performance of the National Highway System, Freight Movement on the Interstate System, and Congestion Mitigation and Air Quality Improvement Program [23 CFR § 490]
- Transit Asset Management (TAM) is established to evaluate the state of good repair of transit provider capital assets for safety and operations [49 CFR § 625, 630].

Each of the above National Performance Management Measures consists of a series of performance measures and corresponding target setting requirements. When State DOTs and/or transit providers have set targets, MPOs must establish performance targets at the regional level within 180 days. MPOs have the option to set its own regional targets, or to support the targets established by State DOTs and/or transit providers.

Safety

FHWA published the Highway Safety Improvement Program and Safety Performance Management Measures (PM-1) Final Rules in the Federal Register on March 15, 2016. The Safety Performance Management Measures rule supports the Highway Safety Improvement Program (HSIP), as it establishes five safety performance measures to carry out the HSIP and to

assess serious injuries and fatalities on all public roads. State DOTs are required to establish safety (HSIP) targets for all five performance measures by August 31 of each year.

GIAMPO has agreed to support the state's annual (CY 2019) safety performance targets set in August 2018. The targets are:

Performance Measure	Target
Number of Fatalities	239
Rate of Fatalities per 100 million vehicle miles	1.18
traveled (VMT)	
Number of Serious Injuries	1540
Rate of Serious Injuries per 100 million VMT	7.5
Number of Non-motorized Fatalities and Non-	140
motorized Serious Injuries	

GIAMPO supports these targets by reviewing and programming HSIP projects within the Metropolitan Planning Area. Working in partnership with local agencies, NDOT safety investments were identified and programmed which will construct effective countermeasures to reduce traffic fatalities and serious injuries. NDOT projects chosen for HSIP investment are based on crash history, roadway characteristics, and the existence of infrastructure countermeasures that can address the types of crashes present.

Infrastructure

Assessing Pavement Condition for the National Highway Performance Program and Bridge Condition for the National Highway Performance Program (PM-2) was identified in the FHWA Final Ruling published in the Federal Register on January 18, 2017 (82 FR 5886). This rule establishes six performance measures to assess the condition of pavement and bridges on the National Highway System (NHS) to carry out the National Highway Performance Program. State DOTs are required to establish pavement and bridge condition targets by May 20 every four years.

GIAMPO has agreed to support the state's 4-year performance period (CY 2018-2021) pavement and bridge performance targets set in May 2018. The targets are:

Performance Measure	Target
% of Interstate pavements in Good condition	At least 50%
% of Interstate pavements in Poor condition	No more than 5%
% of non-Interstate NHS pavements in Good condition	At least 40%
% of non-Interstate NHS pavements in Poor Condition	No more than 10%
% of NHS bridges by deck area classified as in Good condition	At least 55%
% of NHS bridges by deck area classified as in Poor condition	No more than 10%

GIAMPO will review and program pavement and bridge projects within the Metropolitan Planning Area to contribute toward the accomplishment of these targets.

System Performance

Assessing Performance of the National Highway System, Freight Movement on the Interstate System, and Congestion Mitigation and Air Quality Improvement Program (PM-3) was identified in the FHWA Final Ruling, published in the Federal Register on January 18, 2017 (82 FR 5970). This rule establishes performance measures to assess the performance of the Interstate and non-

Interstate NHS to carry out the National Highway Performance Program, freight movement on the Interstate system to carry out the National Highway Freight Program, and traffic congestion and on-road mobile source emissions for the purpose of carrying out the Congestion Mitigation and Air Quality Improvement (CMAQ) Program. There are two performance measures to assess system performance of the NHS, one performance measure to assess freight movement on the Interstate system, two performance measures to assess traffic congestion under the CMAQ program, and one performance measure to assess total emissions reductions by applicable pollutants under the CMAQ program. State DOTs are required to establish system performance, freight, and CMAQ targets by May 20 every four years.

GIAMPO has agreed to the support the state's 4-year performance period (CY 2018-2021) system performance and freight performance targets set in May 2018 (Nebraska exempt from CMAQ measures this performance period). The targets are:

Performance Measure	Target
% of Person-Miles Traveled on the Interstate that	98.9%
are Reliable	
% of Person-Miles Traveled on the non-Interstate	92.6%
NHS that are Reliable	
Freight Reliability	1.10

GIAMPO will review and program system performance and freight projects within the Metropolitan Planning Area to contribute toward the accomplishment of these targets.

Transit Asset Management

FTA issued a Final Rule on transit asset management (TAM) plans to evaluate the state of good repair of transit provider capital assets for safety and operations. Recipients of public transit funds—which include states, local authorities, and public transportation operators—are required to establish targets for state of good repair performance measures; to develop transit asset management and transit safety plans; and to report on their progress toward achieving targets. Public transportation operators are directed to share information with MPOs and states so that all plans and performance reports are coordinated.

The Rule, "Transit Asset Management; National Transit Database," went into effect on July 26, 2016 with the TAM plan due for transit by October 1, 2018. Transit target setting repeats annually and plans are updated every four years. The City of Grand Island (transit provider) participates in a group TAM plan, which is sponsored by NDOT. GIAMPO has agreed to establish state of good repair performance targets, which are the same targets established by NDOT and the City of Grand Island. NDOT set its targets on January 1, 2017, and the City of Grand Island set its targets on May 23, 2017. The targets are:

Category	Class	Default *ULB	Performance Target
Rolling Stock	Cutaway bus	10 years	50% of fleet exceeds default ULB
	Minivan	8 years	50% of fleet exceeds default ULB
	Van	8 years	50% of fleet exceeds default ULB
Equipment	Automobile	8 years	75% of fleet exceeds default ULB
Facilities	Admin/Storage	40 years	70% of facilities rated under 3.0
			on TERM scale

GIAMPO supports these targets by reviewing and programing transit projects relating to capital assets within the Metropolitan Planning Area.

Revising an Approved TIP/STIP

Revisions are changes to a TIP/STIP that occur between their annual publications. There are two types of changes that occur under the umbrella of revision. The first is a major revision or "Amendment". The second is a minor revision or "Administrative Modification".

Amendments

An amendment is a revision to a TIP/STIP that involves a major change to a project included in the TIP/STIP. Amendments requires public review and comment and demonstration of fiscal constraint.

There are four main components that can be used to determine whether a project change rises to the level of an amendment:

- Project costs: Amendments are required whenever the federal-aid amount changes by 20% or \$2 million, whichever is greater. For computing the % change, standard rounding procedures will be used; 19.50% and greater is considered to be 20% and therefore would require an amendment.
- Additions/Deletions: Projects or phases of projects which are added or deleted from the first four years of the TIP/STIP will be processed as amendments (excluding grouped projects).
- Funding sources: Adding federal funding sources or changing from one federal funding category to another (including converting advanced construction) will require an amendment.
- Scope and termini changes: Substantial changes to project scope shown in the approved STIP or project termini changes greater than 0.25 mile will require an amendment.

Administrative Modifications

A minor revision to a TIP or STIP is an administrative modification. It includes minor changes to projects, including projects using advanced construction (AC) procedures, already included in the TIP. Administrative modifications may be made at any time and do not require public review or Policy Board action. However, GIAMPO must demonstrate financial constraint. This includes changes such as clarifying project descriptions, reducing project costs, minor adjustments to project budgets or clerical mistakes.

The following components should be used to determine if a change can be processed as an administrative modification:

- Project costs: Projects in which the federal-aid and/or AC amount has been changed by less than 20% or \$2 million, whichever is greater, can be processed with an administrative modification. For purposes of this calculation federal-aid and AC amounts will be combined.
- Additions/Deletions: Projects or phases of projects added to group listings explained earlier will be processed as administrative modifications.
- Schedule changes: Changes in schedules to projects which are included in the first four years of the TIP/STIP will be considered administrative modifications

- Funding sources: Redistribution of federal funding or AC among funding sources already listed with the project can be done with an administrative modification.
- Scope and termini changes: Minor changes to project scope and termini changes of less than 0.25 mi. can be made with an administrative modification. Project termini not consistent with the Long Range Transportation will require an amendment.

Grand Island Area Metropolitan Planning Organization (GIAMPO) Transportation Improvement Program Fiscal Years 2020-2024 Financial Constraint Projects (\$1,000's)

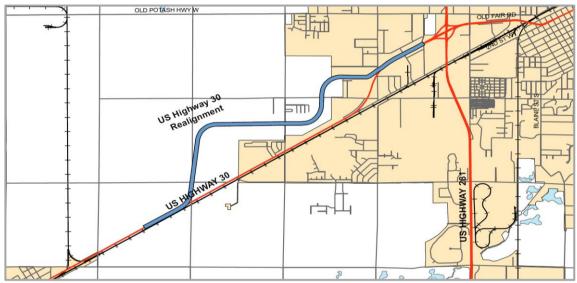
Federal Highway Administration	2020	2021	2022	2023	2024	Total
National Highway Performance Program (NHPP)	\$0	\$0	\$11,059	\$2,183	\$0	\$13,242
Highway Safety Improvement Program (HSIP)	\$406	\$982	\$0	\$0	\$0	\$1,388
Earmark (EM)	\$0	\$0	\$0	\$0	\$0	\$0
Nebraska Department of Transportation	\$2,824	\$4,763	\$22,900	\$546	\$0	\$31,033
City of Grand Island	\$2,372	\$10,227	\$7,599	\$0	\$0	\$20,198
	\$5,602	\$15,972	\$41,558	\$2,729	\$0	\$65,861

Federal Transit Administration	2020	2021	2022	2023	2024	Total
Section 5307	\$498	\$534	\$1,297	\$0	\$0	\$2,329
Section 5311	\$21	\$21	\$61	\$0	\$0	\$103
Section 5339	\$0	\$0	\$0	\$0	\$0	\$0
Nebraska Department of Transportation	\$9	\$9	\$14	\$0	\$0	\$32
City of Grand Island	\$360	\$375	\$569	\$0	\$0	\$1,304
Hall County	\$9	\$9	\$14	\$0	\$0	\$32
	\$897	\$948	\$1,955	\$0	\$0	\$3,800

NOTE: The financial table above illustrates the identified funding for the projects included in the tables for FY 2020-2024.

Grand Island Area Metropolitan Planning Organization Transportation Improvement Program FY 2020-2024

Appendix A – Highway Projects



Description

4 lane divided roadway on new alignment

HWY: US-30

Location: US-30 from 1.4 mi west of Grand Island to 0.4

mi west of US-281. Begin RP - 308.84

Length (SLM): 3.7

Project Sponsor: NDOT

District #: 4

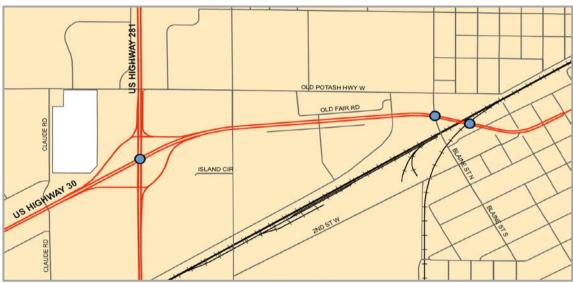
A/Q Status: Exempt

YOE	<u>Phase</u>	Fund Type	Fund Description		Estimate (\$1,000)
2020	PE	Local	Grand Island		\$191
2020	PE	State	NDOT		\$2,126
2021	ROW	Local	Grand Island		\$508
2021	ROW	State	NDOT		\$3,863
2022	CONST/CE	Local	Grand Island		\$2,199
2022	CONST/CE	State	NDOT		\$20,369
				Total Project Estimat	e \$29,256

Notes:

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TIP #: 2016-008 State ID: 42776 Project #: NH-30-4(162) Project Name: In Grand Island Bridges



Description

3-bridge repair/overlays, sealing, approach slabs, mill, resurface roadway

HWY: US-30

Location: Three US-30 Bridges in Grand Island (Jct US-30/US-281/N-2 bridge and from Old Lincoln Hwy to

Grant St), RP - 313.66

Length (SLM): 0.4

Project Sponsor: NDOT

District #: 4

A/Q Status: Exempt

YOE	<u>Phase</u>	Fund Type	Fund Description		<u>Estimate (\$1,000)</u>
2019	PE	State	NDOT		\$247
2020	ROW	State	NDOT		\$27
2022	CONST/CE	Local	Grand Island		\$227
2022	CONST/CE	Federal	NHPP		\$3,767
2022	CONST/CE	State	NDOT		\$869
				Total Project Estimate	e \$5,137

Notes: PE in YOE 2019 is not reflected in Financial Constraint Table. This project is in progress.

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TIP #: 2018-001 State ID: 42787 Project #: NH-2-4(112) Project Name: Cairo - Grand Island



Description

Resurfacing

HWY: N-2

Location: N-2 from Cairo southeast to US-281 in Grand

Island, RP - 343.73

Length (SLM): 12.5

Project Sponsor: NDOT

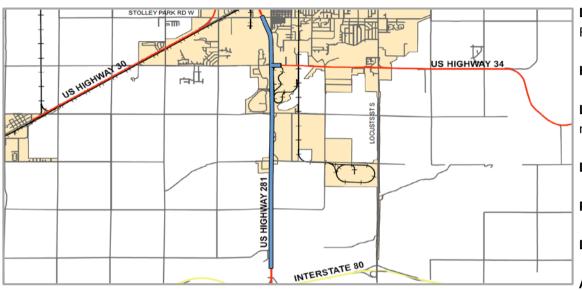
District #: 4

A/Q Status: Exempt

<u>YOE</u>	<u>Phase</u>	Fund Type	Fund Description		Estimate (\$1,000)
2019	PE	State	NDOT		\$53
2020	ROW	State	NDOT		\$10
2022	CONST/CE	Local	Grand Island		\$198
2022	CONST/CE	Federal	NHPP		\$7,292
2022	CONST/CE	State	NDOT		\$1,662
				Total Project Estimat	e \$9,215

Notes: PE in YOE 2019 is not reflected in Financial Constraint Table. This project is in progress.

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Description

Resurfacing

HWY: US-34

Location: US-34 from 2.2 mi south of Grand Island north to N Jct US-281 / W Jct N-2, RP - 226.74

Length (SLM): 5.4

Project Sponsor: NDOT

District #: 4

A/Q Status: Exempt

YOE	<u>Phase</u>	Fund Type	Fund Description	<u>E</u>	stimate (\$1,000)
2021	PE	State	NDOT		\$1
2023	CONST/CE	Federal	NHPP		\$2,183
2023	CONST/CE	State	NDOT		\$546
				Total Project Estimate	\$2,730

Notes:

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TIP #: 2020-002 State ID: 42891 Project #: MISC-40(65) Project Name: District 4 Wetland Bank



Description

Survey, design, construct and monitor a wetland mitigation site

HWY:

Location: Adjacent to existing Mormon Island

Mitigation Bank, RP - 0.00

Length (SLM): 0.0

Project Sponsor: NDOT

District #: 4

A/Q Status: Exempt

<u>YOE</u>	<u>Phase</u>	Fund Type	Fund Description	<u>Est</u>	<u>imate (\$1,000)</u>
2020	PE	State	NDOT		\$4
2021	CONST/CE	State	NDOT		\$899
				Total Project Estimate	\$903

Notes:

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TIP #: 2020-003 State ID: 42894 Project #: ELEC-80-6(1047) Project Name: West Grand Island Interchange



Description

Build new high mast lighting towers, install buried cable & control boxes

HWY: I-80

Location: I-80 at the Grand Island Interchange, RP -

311.50

Length (SLM): 1.5

Project Sponsor: NDOT

District #: 4

A/Q Status: Exempt

YOE	<u>Phase</u>	Fund Type	Fund Description	<u>Est</u>	<u>imate (\$1,000)</u>
2019	PE	State	NDOT		\$3
2020	CONST/CE	State	NDOT		\$657
				Total Project Estimate	\$660

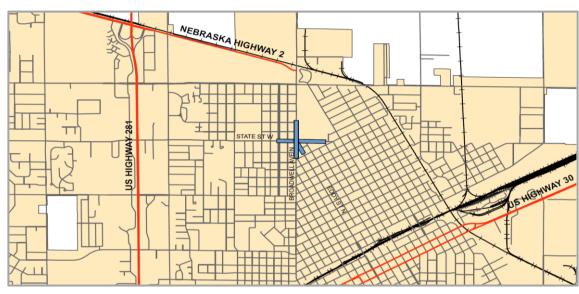
Notes: PE in YOE 2019 is not reflected in Financial Constraint Table. This project is in progress.

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Status of Previous Years for State Agency Sponsored Projects

Project Sponsor	TIP ID	Project Name	Location	Description	YOE	Phase	Funding Description	Estimate (\$1,000)	Status
NDOT	2016-005	Platte River - Phillips	I-80 from Platte River west of	Mill, concrete repair, resurface 4-lane dual	2017	PE	NDOT	\$45	Complete
			Grand Island to Phillips.	roadway and shoulder, bridge repair	2018	CONST/CE	NHPP	\$11,396	
			Begin RP - 310.88		2018	CONST/CE	NDOT	\$1,267	
NDOT	2016-004	US-281 West, Grand	US-30 from 1.4 mi west of	4 lane divided roadway on new alignment	2018	PE	Grand Island	\$158	PE delayed to YOE
		Island	Grand Island to 0.4 mi west		2018	PE	NDOT	\$2,096	2020, ROW delayed to
			of US-281. Begin RP - 308.64		2019	ROW	Grand Island	\$508	YOE 2021 and
					2019	ROW	NDOT	\$3,863	CONST/CE delayed to
					2019	CONST/CE	Grand Island	\$1,525	YOE 2022. Estimate
					2019	CONST/CE	NDOT	\$22,543	revised
NDOT	2016-008	In Grand Island	Three US-30 Bridges in Grand	3-bridge repair/overlays, sealing, approach	2019	PE	NDOT	\$227	ROW moved to YOE
		Bridges	Island (Jct US-30/US-281/N-2	slabs, mill, resurface roadway	2021	ROW	NDOT	\$5	2020 and CONST/CE
			bridge and from Old Lincoln		2022	CONST/CE	Grand Island	\$60	moved to YOE 2021.
			Hwy to Grant St), RP - 313.66		2022	CONST/CE	NHPP	\$3,420	Estimate revised
					2022	CONST/CE	NDOT	\$936	
NDOT	2018-001	Cairo - Grand Island	N-2 from Cairo southeast to	Resurfacing	2019	PE	NDOT	\$53	No change
			US-281 in Grand Island, RP -		2020	ROW	NDOT	\$10	
			343.73		2021	CONST/CE	Grand Island	\$198	
					2021	CONST/CE	NHPP	\$7,292	
					2021	CONST/CE	NDOT	\$1,662	

TIP #: 2018-003 State ID: 42863 Project #: HSIP-5409(3) Project Name: 5-Points Intersection Improvements



Description

Intersection Improvements

HWY: Broadwell Avenue

Location: Broadwell Avenue, State Street, and Eddy

Street intersection

Length (SLM): 0.4

Project Sponsor: Grand Island

District #: 4

A/Q Status: Exempt

YOE	<u>Phase</u>	Fund Type	Fund Description		Estimate (\$1,000)
2019	PE	Local	Grand Island		\$78
2019	PE	Federal	HSIP		\$312
2020	ROW	Local	Grand Island		\$101
2020	ROW	Federal	HSIP		\$406
2021	CONST/CE	Local	Grand Island		\$557
2021	CONST/CE	Federal	HSIP		\$982
				Total Project Estimat	e \$2,436

Notes: PE in YOE 2019 is not reflected in Financial Constraint Table. This project is in progress.

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Description

Widening and Intersection Improvements, including an extension of Claude Road

HWY: Old Potash Highway

Location: Old Potash Highway from North Road to Webb Road and Claude Road from Old Potash Highway to Faidley Ave

Length (SLM): 1.8

Project Sponsor: Grand Island

District #: 4

A/Q Status: Exempt

<u>YOE</u>	<u>Phase</u>	<u>Fund Type</u>	Fund Description		<u>Estimate (\$1,000)</u>
2019	PE	Local	Grand Island		\$1,713
2020	ROW	Local	Grand Island		\$2,080
2021	CONST/CE	Local	Grand Island		\$9,162
2022	CONST/CE	Local	Grand Island		\$4,975
				Total Project Estimate	e \$17,930

Notes: PE in YOE 2019 is not reflected in Financial Constraint Table. This project is in progress.

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Status of Previous Years for Local Agency Sponsored Projects

Duniont Communication	TID ID	Due le et Neue	Landina	Description	уог.	DI	Funding	Federal	Status
Project Sponsor	TIP ID	Project Name	Location	Description	YOE	Phase	Description	(\$1,000)	Status
Grand Island	2016-010	Grand Island - Stolley	From Webb Road to S. Locust	Reconfigure Stolley Park Road to 3, 4, and 5	2017	PE	Grand Island	\$16	Under construction
		Park Reconfiguration	Street	lane sections - FHWA Road Diet Initiative	2017	PE	HSIP	\$144	
					2018	CONST/CE	Grand Island	\$1,115	
					2018	CONST/CE	HSIP	\$124	
Grand Island	2018-003	5-Points Intersection	Broadwell Avenue, State	Intersection Improvements	2019	PE	Grand Island	\$44	ROW delayed to YOE
		Improvements	Street, and Eddy Street		2019	PE	HSIP	\$175	2020 and CONST/CE
			intersection		2019	ROW	Grand Island	\$101	delayed to YOE 2021.
					2019	ROW	HSIP	\$406	Estimate revised
					2021	CONST/CE	Grand Island	\$420	
					2021	CONST/CE	HSIP	\$1,119	

Grand Island Area Metropolitan Planning Organization Transportation Improvement Program FY 2020-2024

Appendix B – Transit Projects

(Includes the Program of Projects for the City of Grand Transit Program)

TIP #: 2019-001 State ID: N/A Project Name: Operations - Urban Transit Operating Assistance Length (SLM): N/A

Project #: 2018-004 Project Sponsor: Grand Island District #: 4 A/Q Status: Exempt

HWY: N/A **Location:** Grand Island Urbanized Area

<u>YOE</u>	<u>Phase</u>	Fund Type	Fund Description	Estimate (\$1,000)	Description: Operating assistance for transit services in
2019	OPR	Federal	5307	\$408	the Grand Island Urbanized Area. Includes
2019	OPR	Local	Grand island	\$286 *	costs associated with operating, bus
2020	OPR	Federal	5307	\$498	support equipment/facilities (i.e., rideshare,
2020	OPR	Local	Grand island	\$360 *	vehicle equipment), and other capital items
2021	OPR	Federal	5307	\$494	relating to bus activities (i.e., preventative maintenance, third-party contracting,
2021	OPR	Local	Grand island	\$365 *	federal administration (City Transit Program
2022	OPR	Federal	5307	\$505	Manager), training expenses)
2022	OPR	Federal	Grand island	\$371 *	<i>5 </i>
			Total Project Estin	nate \$3,287	

Notes: YOE 2019: FTA 5307 - \$408 (Operating - \$245, Bus Support Equipment/Facilities - \$38, Other Capital Items (Bus) - \$125) and Local - \$286 (Operating - \$245, Bus Support Equipment/Facilities - \$9, Other Capital Items (Bus) - \$32). YOE 2019 is not reflected in Financial Constraint Table. This project is in progress.

YOE 2020: FTA 5307 - \$498 (Operating - \$314, Bus Support Equipment/Facilities - \$50, Other Capital Items (Bus) - \$134) and Local - \$360 (Operating - \$314, Bus Support Equipment/Facilities - \$13, Other Capital Items (Bus) - \$33)

YOE 2021: FTA 5307 - \$494 (Operating - \$322, Bus Support Equipment/Facilities - \$33, Other Capital Items (Bus) - \$139) and Local - \$365 (Operating - \$322, Bus Support Equipment/Facilities - \$8, Other Capital Items (Bus) - \$35)

YOE 2022: FTA 5307 - \$505 (Operating - \$327, Bus Support Equipment/Facilities - \$36, Other Capital Items (Bus) - \$142) and Local - \$371 (Operating - \$327, Bus Support Equipment/Facilities - \$9, Other Capital Items (Bus) - \$35)

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^{*} This amount is subject to decrease because the City of Grand Island may receive state funds from the Nebraska Public Transportation Assistance Program.

(Includes the Program of Projects for the City of Grand Transit Program)

TIP #: 2019-002 State ID: N/A Project Name: Operations - Rural Transit Operating Assistance Length (SLM): N/A

Project #: 2018-005 Project Sponsor: Hall County District #: 4 A/Q Status: Exempt

HWY: N/A **Location:** Areas outside of the Grand Island Urbanized Area in Hall County

<u>YOE</u>	<u>Phase</u>	<u>Fund Type</u>	Fund Description	n Estimate (\$1,00	<u>0)</u> Description	: Operating assistance for transit services in
2019	OPR	Federal	5311	\$	18	areas outside of the Grand Island Urbanized
2019	OPR	State	NDOT	:	\$7	Area
2019	OPR	Local	Hall County	:	\$7	
2020	OPR	Federal	5311	\$	21	
2020	OPR	State	NDOT	:	\$9	
2020	OPR	Local	Hall County	:	\$9	
2021	OPR	Federal	5311	\$	21	
2021	OPR	State	NDOT	:	\$9	
2021	OPR	Local	Hall County	:	\$9	
2022	OPR	Federal	5311	\$	21	
2022	OPR	State	NDOT	:	\$9	
2022	OPR	Local	Hall County	:	\$9	
				Total Project Estimate \$1	49	

Notes: YOE 2019 is not reflected in Financial Constraint Table. This project is in progress.

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(Includes the Program of Projects for the City of Grand Transit Program)

TIP #: 2019-003 State ID: N/A Project Name: Transit Facility Length (SLM): N/A

Project #: 2018-006 Project Sponsor: Grand Island District #: 4 A/Q Status: Exempt

HWY: N/A **Location:** Grand Island Urbanized Area

YOE	<u>Phase</u>	Fund Type	Fund Description	Estimate (\$1,000)	Description: Facility planning and acquisition of facility
2021	PLANNING	Federal	5307	\$40	for transit operations and vehicle storage
2021	PLANNING	Local	Grand Island	\$10	
2022	PLANNING	Federal	5307	\$32	
2022	PLANNING	Local	Grand Island	\$8	
2022	CAP	Federal	5307	\$760	
2022	CAP	Local	Grand Island	\$190	
2022	CAP	Federal	5311	\$40	
2022	CAP	State	NDOT	\$5	
2022	CAP	Local	Hall County	\$5	
			To	otal Project Estimate \$1,090	

Notes:

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Status of Previous Years for Local Agency Sponsored Projects

Duningt Commons	TIP ID	Project Name	Location	Description	YOE	Phase	Funding	Federal	Status
Project Sponsor		•		•			Description	(\$1,000)	
Grand Island	2016-001	Operations - Urban	Grand Island Urbanized Area	Operating assistance for transit services in	2018	OPR	5307		Complete
		Transit Operating Assistance		the Grand Island Urbanized Area	2018	OPR	Grand Island	\$317	
Hall County	2016-002	Operations - Rural	Areas outside of the Grand	Operating assistance for transit services in	2018	OPR	5311	\$19	Complete
		Transit Operating	Island Urbanized Area in Hall	areas outside of the Grand Island Urbanized	2018	OPR	NDOT	\$6	
		Assistance	County	Area	2018	OPR	Hall County	\$6	
Grand Island	2018-002	Vehicle Replacement	Grand Island Urbanized Area	Replace two buses	2018	CAP	5339	\$104	Complete
					2018	CAP	Grand Island	\$26	
Grand Island	2019-001	Operations - Urban	Grand Island Urbanized Area	Operating assistance for transit services in	2019	OPR	5307	\$408	YOE 2019 in progress.
		Transit Operating		the Grand Island Urbanized Area	2019	OPR	Grand Island	\$286	Estimate revised for
		Assistance			2020	OPR	5307	\$416	YOE 2020 and YOE
					2020	OPR	Grand Island	\$292	2021. Estimate added
					2021	OPR	5307	\$429	for YOE 2022
					2021	OPR	Grand Island	\$303	
Grand Island	2019-002	Operations - Rural	Areas outside of the Grand	Operating assistance for transit services in	2019	OPR	5311	\$18	YOE 2019 in progress.
		Transit Operating	Island Urbanized Area in Hall	areas outside of the Grand Island Urbanized	2019	OPR	NDOT	\$7	Estimate revised for
		Assistance	County	Area	2019	OPR	Hall County	\$7	YOE 2020 and YOE
					2020	OPR	5311	\$18	2021. Estimate added
					2020	OPR	NDOT	\$7	for YOE 2022
					2020	OPR	Hall County	\$7	
					2021	OPR	5311	\$19	
					2021	OPR	NDOT	\$8	
					2021	OPR	Hall County	\$8	
Grand Island	2019-003	Transit Facility	Grand Island Urbanized Area	Facility planning and acquisition of facility for	2020	PLANNING	5307	\$38	PLANNING delayed to
				transit operations and vehicle storage	2020	PLANNING	Grand Island	\$10	YOE 2021 and CAP
					2021	CAP	5307	\$760	delayed to 2022.
					2021	CAP	Grand Island	\$190	Estimated revised

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Grand Island Area Metropolitan Planning Organization Transportation Improvement Program FY 2020-2024

Appendix C – Self-Certification of the MPO Transportation Planning Process

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MPO Self-Certification

The Nebraska Department of Transportation (NDOT) and the Grand Island Area Metropolitan Planning Organization (GIAMPO) hereby certify that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all the applicable requirements of:

- 1) 23 U.S.C. 134, 49 U.S.C. 5303 and this subpart;
 GIAMPO collaborates with local, State and public transportation agencies to carry out a continuing, cooperative, and comprehensive (3-C) metropolitan planning process through its Long Range Transportation Plan (LRTP), Transportation Improvement Program (TIP), Unified Planning Work Program (UPWP), and other transportation planning activities.
- 2) In nonattainment and maintenance areas, sections 174 and 176 (c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506 (c) and (d) and 40 CFR part 93;

 GIAMPO is designated as an attainment area.
- 3) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
 GIAMPO completed its MPO Title VI Implementation Plan. The GIAMPO Policy Board approved this plan on May 23, 2017.
- 4) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity; GIAMPO's Public Participation Plan together with the MPO Title VI Implementation Plan and the City of Grand Island's Title VI Nondiscrimination Agreement ensures that no person will excluded from participation in the planning process. This applies to GIAMPO's LRTP, TIP, UPWP, and other transportation planning activities.
- 5) Section 1101(b) of the FAST Act (Pub. L. 114-94) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in USDOT funded planning projects;

 The City of Grand Transit Program maintains the Disadvantaged Business Program that was to the Federal Transit Administration (FTA) in 2017 that includes a Fostering Small Business Participation element and continues to meet the requirements of FTA
- 6) 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;

 GIAMPO does not receive Federal-aid highway construction funds and does not let
 - GIAMPO does not receive Federal-aid highway construction funds and does not let construction contracts. With regard to transportation planning activities related to contracts utilizing FHWA and FTA PL funds, the selection of private consultants is coordinated by and adheres to NDOT and City of Grand Island Procurement guidelines.

- 7) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;

 GIAMPO completed it American with Disabilities Act (ADA) Self-Evaluation and Transition Plan. The GIAMPO Policy approved this plan on November 22, 2016.
- 8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance:
- 9) Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
- 10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

 GIAMPO is a program of the City of Grand Island's Public Works Department. The City of Grand Island has an Equal Employment Opportunity Policy that prohibits discrimination in employment opportunities or practices on the basis of race, color, religion, sex, sexual orientation, mental or physical disability, marital status, national origin, or genetic information. This policy along with the GIAMPO Public Participation Plan, MPO Title VI Implementation Plan, and ADA Self-Evaluation and Transition Plan ensures every effort will be made to assure nondiscrimination in its transportation planning activities.

By:	Attest:	
Roger Steele, Mayor / Chairperson	John Collins, Public Works Director	
Date	Date	
By:		
Ryan Huff, Intermodal Planning Divisions Manager, Nebraska Department of Transportation		
Date		

Grand Island Area Metropolitan Planning Organization Transportation Improvement Program FY 2020-2024

Appendix D – Comments

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AFFIDAVIT OF PUBLICATION

THE STATE OF NEBRASKA HALL COUNTY

Grand Island Independent

CITY OF GRAND ISLAND P.O. Box 1968

GRAND ISLAND NE 68802

REFERENCE: 10022600

20550685

2020-2024 TIP

Debra Smith being first duly sworn on his/her oath, deposes and says that he/she is the Legals Clerk of the Grand Island Independent, a newspaper printed and published at Grand Island, in Hall County, Nebraska, and of general circulation in Hall County, Nebraska, and as such has charge of the records and files of the Grand Island Independent, and affiant knows of his/her own personal knowledge that said newspaper has a bona fide circulation of more than 500 copies of each issue, has been published at Grand Island, Nebraska, for more than 52 weeks successively prior to the first publication of the annexed printed notice, and is a legal newspaper under the statutes of the State of Nebraska; that the annexed printed notice was published in said newspaper.

Debra Smith

PUBLISHED ON: 04/09/19

TOTAL COST: 29.58 AD SPACE:

Subscribed in my presence and sworn to before me this 9 th day of April, 2019.

My commission expires

Notary Public

State of Nebraska – General Notary LEANN L WILSEY My Commission Expires April 2, 2022

NOTICE OF GIAMPO FY 2020-2024 TRANSPORTATION IMPROVEMENT PROGRAM

The Grand Island Area Metropolitan Planning Organization (GIAMPO) has drafted Flscal Years 2020-2024 Transportation Improvement Program (TIP) and Invites public comments through May 10, 2019. The TIP is a program Identifying transportation projects that are regionally significant or reasonably expected to be federally funded through the year 2024. The TIP also serves as the Program of Projects (POP) for the City of Grand Island's Transit Program. The "DRAFT" FY 2020-2024 TIP has been posted on the City of Grand Island's Public Works web site at www.grand-island.com/ GIAMPO, and hard copies are also available in the Public Works Department Office, City Hall, 100 East First Street, Grand Island, NE, 68801. Written comments on the "DRAFT" FY 2020-2024 TIP should be submitted to Allan Zafft, MPO Program Manager at Public Works Department, P.O. Box 1968, Grand Island, NE 68802 or by email at allanz@grand-island.com, and will be accepted if received on or before May 10, 2019. Questions concerning the "DRAFT" FY 2020-2024 TIP should be directed to Allan Zafft by phone at 308-389-0273 or by email at allanz@grand-island.com.



Working Together for a Better Tomorrow, Today

April 9, 2019

Re: Public Comment Period—"DRAFT" Fiscal Years 2020-2024 Transportation Improvement Program

The Grand Island Area Metropolitan Planning Organization (GIAMPO) has released the "DRAFT" Fiscal Years 2020-2024 Transportation Improvement Program (TIP) for public review and comment. The TIP is a short range-program identifying transportation projects that are regionally significant or reasonably expected to be federally funded through the year 2024. The TIP also serves as the Program of Projects (POP) for the City of Grand Island's Transit Program.

An electronic copy of the "DRAFT" FY 2020-2024 TIP document can be found on the City of Grand Island's Public Works web site at www.grand-island.com/GIAMPO, and hard copies are also available in the Public Works Department Office, City Hall, 100 East First Street, Grand Island, NE, 68801. The comment period will conclude May 10, 2019.

Written comments on the "DRAFT" FY 2020-2024 TIP should be submitted to Allan Zafft, MPO Program Manager at Public Works Department, P.O. Box 1968, Grand Island, NE 68802 or by email at allanz@grand-island.com, and will be accepted if received on or before May 10, 2019.

Questions concerning the "DRAFT" FY 2020-2024 TIP should be directed to Allan Zafft by phone at 308-389-0273 or by email at allanz@grand-island.com.

Sincerely,

Allan Zafft, AICP

MPO Program Manager

Enclosure: "DRAFT" FY 2020-2024 Transportation Improvement Program

City Hall · 100 East First Street · PO Box 1968 · Grand Island, Nebraska 68802-1968 (308) 385-5455 · Fax: (308) 385-5488 · Emergency: (308) 385-5432 · www.grand-island.com



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- + GIS Maps
- Metropolitan Planning Organization

What the Heck IS an MPO?

- + GIAMPO Policy Board
- + GIAMPO Technical **Advisory Committee**

GIAMPO Long Range Transportation Plan

Bike / Ped Master Plan

Public Participation Plan

Transit Study

Transportation Improvement Program

Unified Planning Work Program (UPWP)

- + Solid Waste
- + Stormwater
- + Street
- + Fleet Services
- + Transit

Departments » Public Works »

Metropolitan Planning Organization

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Allan Zafft, AICP

The Grand Island Area Metropolitan Planning Organization (GIAMPO) serves as the formal transportation planning body for the greater Grand Island, Nebraska metropolitan area. In 2013 the Governor of Nebraska designated the GIAMPO as the official Metropolitan Planning Organization (MPO) for the Grand Island Urbanized Area. The GIAMPO is the first MPO designated by the State of Nebraska in over three (3) decades. Federal law requires any Urbanized Area population exceeding 50,000 persons to create a MPO to carry out the multi-modal transportation planning for the metropolitan area. The Grand Island Urbanized Area exceeded this population threshold in the 2010 Census.

The City of Grand Island's City Engineer/Public Works Director serves as the MPO Director. The MPO staff is comprised of the MPO Program Manager, who reports to the City Engineer/Public Works Director, and receives support from others in the Public Works and Planning Departments.

The GIAMPO Policy Board is the regional legislative body governing the MPO. The City of Grand Island's Mayor serves as the Chair, and the MPO Director serves as Secretary. The Vice-Chair is elected from the voting membership of the Policy Board. The membership of this board is established by an agreement with the State of Nebraska.

The GIAMPO Technical Advisory Committee (TAC) is a staff-level committee, which provides technical support and recommendations to the Policy Board. The Chair and Vice-Chair are elected from the voting membership of the TAC.

The MPO Program Manager is responsible for researching and preparing all of the documents necessary for the MPO program, as well as assignments originating from both the Policy Board and TAC as directed by the MPO Director.

MPO Program Manager

Phone: 308-389-0273

100 E 1st Street, Grand Island, NE

P.O. Box 1968, Grand Island, NE 68802-1968

E-mail GIAMPO

Upcoming Events

Policy Board Meeting on Tuesday, May 28 from 4 to 5 pm at Grand Island City Hall

Public Notices

FY 2020-2024 Transportation Improvement Program (accepting comments through May 10, 2019)

Long Range Transportation Plan Amendment No. 5 (accepting comments through May 10, 2019)

FY 2020 Unified Planning Work Program (accepting comments through April 26, 2019)

Metropolitan Planning Organization

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MPO Program Manager

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100 E 1st Street, Grand Island, NE 68801

P.O. Box 1968, Grand Island, NE 68802-1968

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comments through May 10, 2019)

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Program (accepting comments
through April 26, 2019)

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

April 8, 2019 at 10:00 am

Grand Island City Hall – Community Meeting Room

100 E 1st Street, Grand Island, NE 68801

Voting Members in Attendance:

Keith Kurz, City of Grand Island, Assistant Public Works Director	Present
John Collins, City of Grand Island, Public Works Director	Present
Brent Clark, City of Grand Island, City Administrator	Present
Chad Nabity, Hall County Regional Planning Director	Present
Steve Riehle, Hall County Public Works Director	Present
Mike Meyer, Merrick County Hwy Superintendent	Absent
Wes Wahlgren, NDOT, District 4 Engineer	Present
Kaine McClellan (Craig Wacker designee), NDOT, State Modeler	Present
Ramona Schafer, Village of Alda	Absent
Charley Falmlen, City of Grand Island, Transit Program Manager	Present
Mike Olson, Central Nebraska Regional Airport	Present

Non-Voting Members in Attendance:

Tron Total & Internacio in Attendance.	
VACANT, City of Grand Island, Asst. City Administrator	Absent
Allan Zafft, City of Grand Island, MPO Program Manager	Present
Shannon Callahan, City of Grand Island, Street Superintendent	Absent
Patrick Brown, City of Grand Island, Finance Director	Absent
William Clingman, City of Grand Island, Asst. Finance Director	Absent
Catrina DeLosh, City of Grand Island, Public Works Admin Coordinator	Present
Tim Golka, City of Grand Island, Project Manager	Absent
Jerry Janulewicz, City of Grand Island, City Attorney	Absent
Cindy Johnson, Grand Island Area Chamber of Commerce	Absent
Mary Berlie, Grand Island Area Economic Development Corp.	Present
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
Kaine McClelland, NDOT, State Modeler	Present
Jeff Soula, NDOT, Local Projects Urban Engineer	Absent
Ryan Huff, NDOT, Planning and Project Development Engineer	Absent
Mark Fischer, NDOT, Assistant Planning Engineer	Absent
Tomlin Bentley, Burlington Northern Santa Fe Railroad	Absent
Kyle Nodgaard, Union Pacific Railroad	Absent
Sara Thompson-Kassidy, Union Pacific Railroad	Absent

Call to Order

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

Roll Call

Roll call was taken.

Approval of Minutes from the February 11, 2019 Technical Advisory Committee Meeting

Motion by Wahlgren to approve the minutes of the February 11, 2019 meeting, seconded by Olson. Upon voice vote, all voted aye. Motion adopted.

Approval Recommendation of Final Draft FY 2020-2024 Transportation Improvement Program

Zafft notified TAC the FY 2020-2024 Transportation Improvement Program (TIP) has been prepared for public review and comment. The TIP includes surface transportation projects to receive federal funds and surface transportation projects of regional significant, planned for the GIAMPO metropolitan planning area in Federal Fiscal Years 2020-2024. This is a short range, 5 year plan that is updated yearly, accounts for Transit activities, and is compatible with the State TIP (STIP). Discussion was also had on defining regionally significant projects.

Motion by Riehle to approve recommendation of Final Draft FY 2020-2024 Transportation Improvement Program, with McClelland seconding. Upon voice vote, all voted aye. Motion adopted.

Approval Recommendation of MPO Self-Certification

Zafft informed TAC the MPO Self-Certification is submitted annually with the Transportation Improvement Program (TIP) update. The Grand Island Area Metropolitan Planning Organization (GIAMPO) and the Nebraska Department of Transportation (NDOT) certify to the Federal Highway Administration and Federal Transit Administration that the planning process is being carried out in accordance with all applicable requirements set forth in 23 CFR 450.336. Compliance with federal requirements regarding the metropolitan transportation planning process is necessary for the GIAMPO planning area to continue to receive federal transportation funds. Going forward this item will be either be presented with the TIP, or ahead of the TIP in the approval request.

Motion by Collins to approve recommendation of MPO Self-Certification, with Clark seconding. Upon voice vote, all voted aye. Motion adopted.

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Approval Recommendation Final Draft Long Range Transportation Plan Amendment No. 5

Zafft updated TAC on the current revised Amendment No. 5, which supersedes the version presented in October 2018. The prior version did not go to the November 2018 Policy Board meeting for approval due to the passing of the City of Grand Island's half cent sales tax increase. This version will be revised to take into account the half cent sales tax increase, which will likely occur in Amendment No. 6. The current revised Amendment No. 5 addresses project changes from the FY 2020-2024 TIP and adjusts the fiscal constrained of the plan to include additional anticipated federal and state revenues. This amendment also updates the Environmental Justice analysis and revises the Performance Management section of the LRTP.

Motioned by Collins to approve recommendation Final Draft Long Range Transportation Plan Amendment No. 5, with Wahlgren seconding. Upon voice vote, all voted aye. Motion adopted.

Approval Recommendation of Final Draft FY 2020 Unified Planning Work Program

Zafft apprised the committee that the FY 2020 Unified Planning Work Program (UPWP) has been prepared for public review and comment. Such program is done annually and identifies planning priorities and activities to be carried out within GIAMPO's metropolitan planning area.

Motioned by Riehle to approve recommendation of Final Draft FY 2020 Unified Planning Work Program, with Clark seconding. Upon voice vote, all voted aye. Motion adopted.

Update on the RFP for Updating the Travel Demand Model and Long Range Transportation Plan

Zafft provided an update on the Travel Demand Model and Long Range Transportation Plan request for proposals (RFP). Five (5) proposals were received on the subject RFP, with three (3) firms interviewed; HDR, SRF, and JEO. The top selected firm has been submitted to NDOT for concurrence, with negotiations to follow. The LRTP update is anticipated to be underway by June/ July 2019.

Next Meeting Date

The next meeting of the TAC will be on June 10, 2019 at 10:00 am.

Adjournment

There being no further business, Nabity adjourned the meeting at 10:45 am.

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Working Together for a Better Tomorrow, Today

April 9, 2019

Mr. Justin K. Luther, AICP Transportation Planner & Realty Officer Federal Highway Administration 100 Centennial Mall North, Room 220 Lincoln, NE 68508-3803

RE: Draft FY 2020-2024 Transportation Improvement Program

Dear Mr. Luther:

As specified in the Nebraska Department of Transportation's (NDOT) Operating Manual for MPO Transportation Planning, an MPO is to send copies of the Draft Transportation Improvement Program (TIP) to the various State and Federal agencies with a letter requesting comments.

Enclosed for your review is the Draft FY 2020-2024 TIP for the Grand Island Area Metropolitan Planning Organization (GIAMPO). Thank you for submitting to me any comments you have no later than May 10, 2019.

The Draft FY 2020-2024 TIP was approved by the GIAMPO Technical Advisory Committee on April 8, 2019 and it has been released for the 30-day public comment period. The GIAMPO Policy Board is scheduled to approve the FY 2020-2024 TIP on May 28, 2019.

Please contact me at 308-389-0273 or allanz@grand-island.com if you have questions.

Sincerely,

Allan Zafft, AICP

MPO Program Manager

Enclosure

cc: John Collins, City of Grand Island

Craig Wacker, Nebraska Department of Transportation

City Hall · 100 East First Street · PO Box 1968 · Grand Island, Nebraska 68802-1968 (308) 385-5455 · Fax: (308) 385-5488 · Emergency: (308) 385-5432 · www.grand-island.com



Working Together for a Better Tomorrow, Today

April 9, 2019

Mr. Daniel Nguyen, AICP Community Planner Federal Transit Administration - Region 7 901 Locust Street, Suite 404 Kansas City, MO 64106

RE: Draft FY 2020-2024 Transportation Improvement Program

Dear Mr. Nguyen:

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Please contact me at 308-389-0273 or allanz@grand-island.com if you have questions.

Sincerely,

Allan Zafft, AICP

MPO Program Manager

Enclosure

cc: John Collins, City of Grand Island

Craig Wacker, Nebraska Department of Transportation

City Hall · 100 East First Street · PO Box 1968 · Grand Island, Nebraska 68802-1968 (308) 385-5455 · Fax: (308) 385-5488 · Emergency: (308) 385-5432 · www.grand-island.com

GIAMPO RESOLUTION NO. 2019-4

Grand Island Area Metropolitan Planning Organization

A Resolution Adopting the FY 2020-2024 Transportation Improvement Program (TIP)

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

WHEREAS, the MPO, pursuant to 23 USC 134 and 49 USC 5303, develop a four-year multi-modal Transportation Improvement Program (TIP); and

WHEREAS, the MPO has prepared a TIP for Fiscal Years 2020-2024 for the Grand Metropolitan Planning Area; and

WHEREAS, the projects included in the Fiscal Years 2020-2024 TIP are consistent with the adopted Long Range Transportation Plan "Journey 2040"; and

WHEREAS, the Fiscal Years 2020-2024 TIP has been made available for public comment for a thirty (30) day period and has been reviewed and recommended for adoption by the Technical Advisory Committee (TAC) of the MPO, and now requires official approval from the Policy Board of the MPO; and

NOW, THEREFORE BE IT RESOLVED, that the Policy Board of the Grand Island Area Metropolitan Planning Organization approves and adopts the MPO's Fiscal Years 2020-2024 TIP.

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

Certification:

The foregoing resolution was approved by the Grand Island Area Metropolitan Planning Organization Policy Board at its regularly scheduled meeting on May 28, 2019.

By:	Attest:	
Roger Steele, Mayor / Chairperson	John Collins, Public Works Director	