

Great Falls TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

**Federal Fiscal Years
2021 – 2025**

Prepared by:

**Great Falls Metropolitan Planning Organization in cooperation with
City of Great Falls
County of Cascade
Great Falls Transit District
Montana Department of Transportation
Federal Highway Administration
Federal Transit Administration**

**Approved by:
TAC: February 25, 2021
PCC: March 18, 2021
MDT: May 5, 2021
FHWA: May 3, 2021
FTA: May 3, 2021**

**Admin. Mod. #1 Approved by:
TAC: May 13, 2021
PCC: June 11, 2021**

**Amendment #1 Approved by:
TAC: February 10, 2022
PCC: April 6, 2022**

**Amendment #2 Approved by:
TAC: February 9, 2023
PCC: April 4, 2023**

**Amendment #3 Approved by:
TAC: August 17, 2023
PCC: August 28, 2023**

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The preparation of this report has been financed in part through a grant from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or 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.

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Acronyms

BIL	Bipartisan Infrastructure Law
CMAQ	Congestion Mitigation and Air Quality
CN	Construction
EPA	Environmental Protection Agency
FAST Act	Fixing America's Surface Transportation Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FY/FFY	Fiscal Year/Federal Fiscal Year. The local and state government fiscal year runs from July 1 - June 30. The Federal fiscal year runs from October 1 – September 30.
HSIP	Highway Safety Improvement Program
IC	Incidental Construction
IIJA	Infrastructure Investment and Jobs Act
IM	Interstate Maintenance. IM is a state sub-allocated program funded by the federal National Highway Performance Program
MACI	Montana Air and Congestion Initiative
MAP-21	Moving Ahead for Progress in the 21st Century Act
MDT	Montana Department of Transportation
MPO	Metropolitan Planning Organization
NAAQS	National Ambient Air Quality Standards
NH	National Highway System. NH is a state sub-allocated program funded by the federal National Highway Performance Program
PCC	Policy Coordinating Committee. The policy body for transportation planning for the Great Falls urbanized area.
PE	Preliminary Engineering
ROW	Right of Way
RP	Road Reference Post
SFC	State Funded Construction
SRTS	Safe Routes to Schools
STIP	State Transportation Improvement Program
STPP	Surface Transportation Program - Primary
STPU	Surface Transportation Program - Urban
STPX	Surface Transportation Program - Off System
TA	Transportation Alternatives Program
TCM	Transportation Control Measure
TIP	Transportation Improvement Program. A multi-year program of highway and transit projects on the Federal aid system, which addresses the goals of the long-range plans and lists priority projects and activities for the region.
TAC	Technical Advisory Committee. The advisory body for transportation planning for the Great Falls urbanized area. The TAC recommends projects to the PCC for review and approval.
UPP	Urban Pavement Preservation

Introduction

FAST Act and BIL

The 2021 Bipartisan Infrastructure Law (BIL) – also referred to as the Infrastructure Investment and Jobs Act (IIJA) - includes funding for FHWA programs through September 30, 2026 and continues MPO planning requirements outlined in the superseded Fixing America’s Surface Transportation (FAST) Act. At the local level, the BIL requires that each Metropolitan Planning Organization (MPO) prepare a financially constrained transportation project programming document called a Transportation Improvement Program (TIP).

About the Transportation Improvement Program

The TIP is a staged, prioritized five-year capital improvement plan for implementation of the Great Falls Long Range Transportation Plan, expenditure of Surface Transportation Federal Aid dollars, and construction of other capital projects that occur on Great Falls’ Federal-Aid roadways. Developed in cooperation with local, state and federal agencies, the TIP includes transportation facilities and projects that are the responsibility of the State, County and City.

The U S Department of Transportation issues regulations for Transportation Planning, updating them from time to time. Regulations guiding metropolitan area planning are generally outlined in Title 23 CFR part 450, and Title 49 Section 5303. These regulations govern the development of this Transportation Improvement Program (TIP).

As specified in the regulations, this Transportation Improvement Program:

- Is a staged, multi-year, intermodal program of transportation projects;
- Is consistent with the transportation plan;
- Is developed and updated by the transportation policy body of the area in cooperation with state and local officials and other affected transportation and implementing agencies, including affected public transportation providers such as the Great Falls Transit District;
- Is updated at least every four years;
- Updated with a frequency and cycle compatible with the State Transportation Improvement Program (STIP) development and approval process;
- Covers a period of not less than four years, although additional years are considered informational; (The Great Falls TIP is a five year program);
- Includes a priority list of projects to be implemented during the time frame of the program;
- Is fiscally constrained by year and includes a financial plan. All revenue and cost estimates for the TIP use an inflation rate to reflect “year of expenditure dollars,” based on reasonable financial principles and information, developed cooperatively by the MPO, State, and public transportation operator (Great Falls Transit District); and,

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- May be modified at any time.

Additionally, the Transportation Improvement Program includes:

- All capital and non-capital surface transportation projects or identified phases of a project within the Great Falls Metropolitan Planning Area proposed for funding under Title 23, U.S.C. and the Federal Transit Act, excluding (at local discretion): safety projects, emergency relief projects and planning and research activities;
- Only projects that are consistent with the transportation plan;
- All regionally significant transportation projects for which an FHWA or FTA approval is required whether or not the projects are to be funded with Title 23, U.S.C. or Federal Transit Act funds; and,
- For informational purposes and air quality analysis in non-attainment and maintenance areas, all regionally significant transportation projects proposed to be funded with Federal funds not noted above or to be funded with non-Federal funds.

With respect to each type of project generally described above, the TIP also includes:

- Sufficient descriptive material to identify the project or phase;
- Estimated total cost, reflected in year of expenditure dollars;
- The amount of Federal funds proposed to be obligated during each program year;
- The proposed source of Federal and non-Federal funds;
- Identification of the agencies responsible for carrying out the project;
- In areas with Americans with Disabilities Act required Paratransit Plans, identification of those projects which will implement the plans.

As a management tool for monitoring progress in implementing the transportation plan, the TIP shall:

- Identify the criteria and process for prioritizing implementation of transportation plan elements for inclusion in the TIP and any changes in priorities from previous TIPs; and,
- List major projects from the previous TIP that were implemented and identify any significant delays in the planned implementation of major projects

TIP Process and Development

The Great Falls Metropolitan Planning Organization prepares the TIP in cooperation with the City of Great Falls, Cascade County, Great Falls Transit District, Montana Department of Transportation, Federal Highway Administration, Federal Transit Administration, Malmstrom Air Force Base and other partners in the Transportation Planning Process. To help guide the preparation and adoption of updates, amendments and modifications to the TIP, the following procedures are generally followed:

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UPDATE, AMENDMENT AND ADMINISTRATIVE MODIFICATION PROCEDURES

From time to time, a full update to the TIP is required. The update must be at least every four years but may occur sooner. Between updates revisions to the TIP may be necessary. Revisions may be "major" or "minor". A major revision is termed an "Amendment", while a minor revision is termed an "Administrative Modification."

The Great Falls MPO has established the following procedures for Update, Amendment and Administrative Modification of the TIP:

1) Update

If, in staff's determination, any of the following conditions apply, a full Update to the TIP will be performed:

- a. Sufficient time has elapsed since the last Update (generally, 2-3 years); or,
- b. A sufficient number of projects have been completed (or added or removed) that the majority of the information contained in the TIP is out-of-date; or,
- c. The amount of available funding has changed to a degree that the fiscal constraint of the TIP has come into question. This could also be triggered through significant changes to the costs of committed projects; or,
- d. If directed to do so by TAC and PCC; or,
- e. The regulatory 4-year deadline for update is approaching; or,
- f. Other significant changes, such as changes to Federal Transportation Planning laws, have triggered the need.

Upon initiating an update, TAC members may be asked to volunteer or may be appointed by the Chairman to aid MPO staff in the preparation of the update. TAC member involvement may include nomination of new projects, updating cost estimates or project scopes, recommendation of project priorities, review of the Transportation Plan for relevant provisions, etc. MPO staff will lead and coordinate the update process.

Public notice will be made on the MPO's website when the update is initiated. A 30 day formal public comment period, advertised in the newspaper and on the MPO's website, will precede a public hearing held by either TAC or the Great Falls Planning Advisory Board (Great Falls MPO). Action by PCC will follow the close of the formal public comment period and consideration by TAC. However, public comment upon the TIP may be provided prior to and at the TAC meeting and PCC meeting where adoption of the TIP is considered.

Other relevant provisions of the MPO's Public Involvement Plan will be followed, as appropriate.

2) Amendment

An "amendment" is a revision that involves a major change to a project included in the TIP, including the addition or deletion of a project or a major change in project cost, project or project phase initiation dates, or a major change in design concept or design scope (e.g., changing project termini or the number of through traffic lanes). Changes to projects that are included only for illustrative purposes (including those where a phase or phases are outside the timeframe of the TIP), do not require an amendment.

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Public Notice will be made on the MPO's website for opportunity for public review and comment. Amendments will be approved by TAC and PCC.

3) Administrative Modification

An "administrative modification" is a minor revision that includes minor changes to project or project phase costs, minor changes to funding sources of previously included projects, and minor changes to project or project phase initiation dates. An administrative modification does not require public review and comment, a re-demonstration of fiscal constraint, or a conformity determination.

Administrative Modifications will be approved by TAC and PCC at scheduled meetings. In instances of need for expedited action, TAC and PCC may consider action by e-mail, if the respective chairs so choose.

Performance Measures

Planning "Performance Measures" are a tool by which the effectiveness of the transportation programs can be measured. The Federal Fixing America's Surface Transportation (FAST) Act mandates the adoption of Performance Measures and Targets by MPOs and States, and that they be included in the MPOs Long Range Transportation Plan and TIP.

The Great Falls MPO has adopted the measures and targets set by the Montana Department of Transportation, and has committed to meeting the targets through implementation of its LRTP. The MPO has adopted the State's measures and targets for safety, pavement and bridge condition, system performance, freight and CMAQ, and will support the Great Falls Transit District's measures associated with transit. To support the targets, the MPO will plan and program projects that contribute toward meeting the targets for each Performance Measure.

The measures and targets may be found in the MPO's adopted Long Range Transportation Plan (LRTP), and are incorporated by reference in this Transportation Improvement Program. Further, the Great Falls MPO continues to support current targets and affirms this commitment through inclusion of this statement of support in this document.

Energy Conservation Considerations in the TIP

In the past, energy impact analyses have been conducted as a part of the urban transportation planning process, particularly in systems planning activities and in environmental impact statements during specific project planning activities. Additionally, attention was given to energy conservation and contingency planning.

Many effective energy conservation techniques include reduction in the dependence upon fossil fuels. Inclusion of projects that encourage ride sharing (such as public transit) and non-motorized projects (such as sidewalk and biking projects) have been and continue to be included in the TIP, as well as the Long Range Transportation Plan.

Annual Listing of Obligated Projects

In accordance with 23 CFR §450.334 regarding the development of an annual listing of projects for which Federal funds have been obligated in the preceding year, this annual listing is available in the offices of the City of Great Falls Great Falls Planning & Community Development Department (MPO), as well as on the MPO's webpage, hosted as part of the Great Falls Planning & Community Development Department's website at: <https://greatfallsmt.net/planning/transportation-planningmpo>.

Financial Constraint and the Financial Plan

The TIP must be financially constrained and include a financial plan that demonstrates how the projects can be implemented while the existing transportation system is being adequately operated and maintained. Only projects for which construction and operating funds can reasonably be expected to be available may be included.

The funding charts on the following pages show funds currently available to finance the projects contained within the TIP, and serve as the TIP's financial plan. The federal and state revenue projections are based on best estimates provided through the MDT and local agencies. As shown in the funding charts, the TIP is financially constrained.

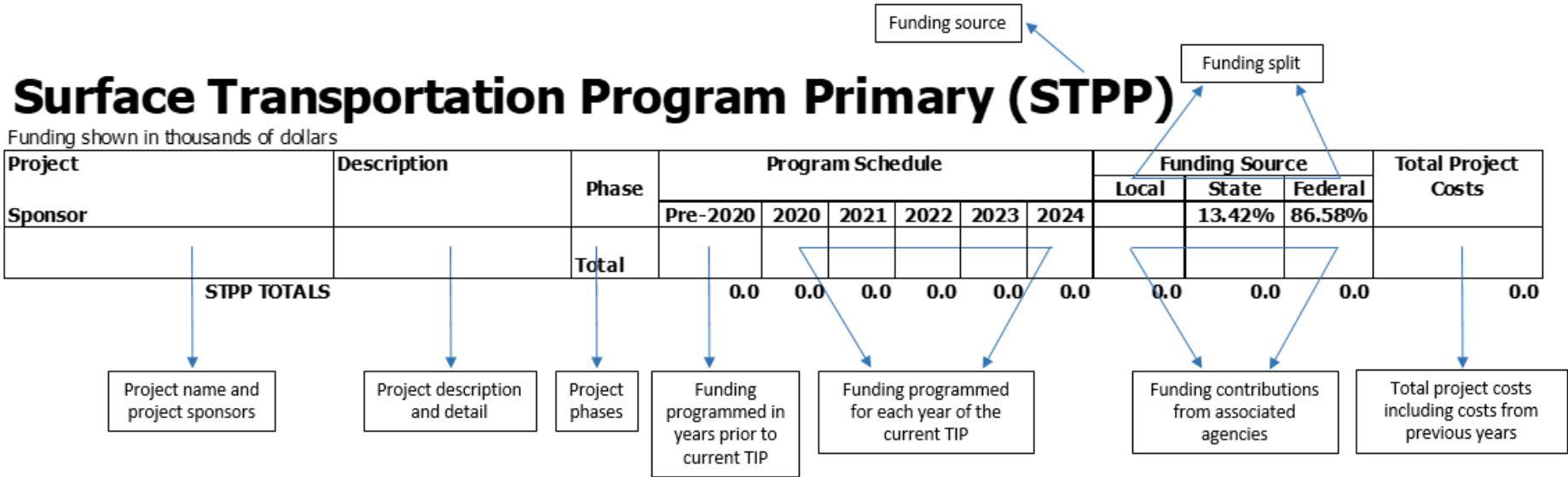
Indirect Cost Recovery and the TIP

The Montana Legislature enacted House Bill 21 (Section 17-1-105 MCA) during the 2002 Special Session as a general fund savings measure. This legislation requires all state agencies, including MDT, to fully recover indirect costs associated with Federal and third party grants. The purpose of indirect cost recovery is to maximize the use of Federal funds for all costs associated with delivering Federal programs. The Federal Highway Administration (FHWA) directed MDT to assess accountability of both direct and indirect costs at the project rather than the program level in order to provide full accountability of both direct and indirect costs.

Indirect costs are applied at the project level to all applicable Federal funding categories in this TIP. Transfers to FTA for projects that FTA administers are considered pass through and are not subject to indirect cost recovery (i.e. CMAQ/STPU transfers eligible for transfer to Section 5307). Sections 5310, 5311, are administered by MDT and are subject to indirect cost recovery.

Understanding the TIP Funding Tables

The TIP project funding tables consist of multiple components, designed to fully represent project information and costs, including funding sources and project phases. The image below identifies and explains each of the various components of the TIP project funding tables, and can be used as a tool to understand the information being presented within the funding tables.



All construction projects included in the TIP will be completed in multiple phases (i.e. PE, RW, IC, and CN). Funding for each construction project is broken down by the costs of each specific phase. The table below provides a description of construction project phases and additional project phases the reader can expect to see within TIP funding tables.

Project Phase	Description
CN	Construction – Construction and/or reconstruction work performed by the agency or contractor
IC	Incidental Construction – ‘Safety net’ for unexpected construction expenditures
OT	Other – Additional programmatic expenditures including but not limited to costs for education and outreach
PE	Preliminary Engineering – Analysis and design work completed prior to project construction (the abbreviation EIS will be added if phase includes an environmental impact statement), performed by a consultant and/or MDT
Purch.	Purchase – Procuring equipment, software, vehicles, or facilities
RW	Right of Way – Tasks associated with acquiring and preparing the right of way for a project (e.g. property acquisition and utility relocation)
Transit	Transit operations

Projects List

PROJECT	UPN	SCOPE	COMMENTS
CMAQ			
Stuckey Road	9532	Reconstruction of Stuckey Road from NW Bypass to City Limits in Great Falls L-7-77: RP 0 to 0.426	
River's Edge Trail Connector	9762	Shared-use path connection between Broadwater Bay and 1st Avenue North. Along 1st Ave North	
City Sidewalk Infill	10190	Improve sidewalk/ADA upgrades in NW quadrant of Great Falls. Various locations	
Watson Coulee Road - Great Falls	10339	Reconstruction project on Watson Coulee Road from NW Bypass to Vaughn Road. U-5237: RP 0 to RP 0.242	
STPU			
Durable Pavement Markings			Plug to allow project nominations
9th ST NW/Watson Coulee Road	9810	Reconstruction project on 9th Street NW from NW Bypass to Central Avenue West and Watson Coulee Road from NW Bypass to Vaughn Road. U-5237: RP 0 to RP 0.242 U-5238: RP 0 to RP 0.57	Project split and assigned new UPNs
9th ST NW - Great Falls	10338	Reconstruction project on 9th Street NW from NW Bypass to Central Avenue West. U-5238: RP 0 to RP 0.57	split from 9810
Watson Coulee Road - Great Falls	10339	Reconstruction project on Watson Coulee Road from NW Bypass to Vaughn Road. U-5237: RP 0 to RP 0.242	split from 9810

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IM			
MDT Preventative Maintenance		Pavement Preservation	Plug to allow project nominations
Gore Hill Interchange	9345	Reconstruction of the Gore Hill Interchange on Interstate 15 (I-15) near Great Falls. I-15: RP 277.6 to 278.5	
NH			
MDT Preventative Maintenance		Pavement Preservation	Plug to allow project nominations
6th St SW - Great Falls	9846	Pavement Preservation N-122: RP 0 to RP 1.29	
9th ST NW - Great Falls	10338	Reconstruction project on 9th Street NW from NW Bypass to Central Avenue West. U-5238: RP 0 to RP 0.57	
57th Street - Great Falls	10241	Resurfacing N-102: RP 7.49 to RP 8.20	
Black Eagle NHS Routes - GF	10316	Scrub Seal Various N routes	
JCT S-227 & S-228	10313	PCC Crack Sealing Project on MT-200 N-60 RP 87.31 to RP 90.32	
Central Vaughn Rd to 9th St NW	10382	Pavement Preservation N-103: RP 0.23 to RP 0.792	Mill & Overlay with Digouts.
NHFP			
Gore Hill Interchange	9345	Reconstruction of the Gore Hill Interchange on Interstate 15 (I-15) near Great Falls. I-15: RP 277.6 to 278.5	
STPX, STPS, SFCN			
Annual Operations & Maintenance - State		Urban wide	Plug to allow project nominations
Annual Operations & Maintenance - Local		Urban wide	Plug to allow project nominations

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Exit 0		Roadway Epoxy Striping Durable Pavement Markings U-5225 RP 0.7 TO 0.8	
1st Ave N - 14th St. to 57th St.		Roadway Epoxy Striping Durable Pavement Markings U-5210 RP 2.9 TO 6.0	
RRS			
RR XING - River Drive Great Falls	10340	Replace existing crossing surface with new concrete surface material and install associated track substructure	
HSIP			
Various Safety Projects			Plug to allow project nominations
SF 179 Park Dr 1st Ave N Sfty	9656	Intersection Improvements N-103: RP 1.65 to RP 1.8 N-124: RP 0.62 to RP 0.696	
SF 189 Turn Lane 34th Vaughn Rd	9901	Intersection Improvements N-123: RP 0.35 to RP 0.65	
SF 209 Great Falls Dist. Signals	10301	Install Safety Improvements L-7-303 RP 0.80 to 1.50	
BR			
Gore Hill Interchange - GTF	9345	Reconstruction of existing Interchange I-15 RP 277.6 to 278.5	
UPP			
Various Preservation Projects		Pavement preservation	Plug to allow project nominations
Fox Farm Road - Great Falls	9759	Pavement preservation U-5220: RP 0.08 to RP 1.245	
GF - Urban Pavement Preservation	10247	Pavement preservation Various Locations	
6th St NW/Fox Farm Rd - GF	10248	Pavement Preservation U-5201 RP 1.29 to 1.885 U-5220 RP 0.0 to 0.116	
MACI			

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MDT MACI		Statewide CMAQ - Traffic Mitigation	Plug to allow project nominations
MDT MACI		Statewide CMAQ - ADA Compliance	Plug to allow project nominations
10th Ave South Signals - GF	10213	Signal Upgrades N-60: RP 90.4 to RP 95.7	
EARMARK			
Fox Farm Road - Great Falls	9759	Pavement Preservation U-5220: RP 0.08 to RP 1.245	Covers Environmental Doc., PE, RW
100 % LOCALLY FUNDED PROJECTS			
Various Projects		Annual Operation and Maintenance	
State Funded Maintenance			
Various Maintenance Projects		Maintenance	

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Estimated Revenue

Amounts shown in thousands of dollars

Federal	STP/S*/X*														
Fiscal Year	CMAQ**	STPU*	IM*	NH*	NHFP*	SFCN	STPP*	RRS	HSIP*	BR*	UPP*	MACI*	BUILD**	TA*	SUBTOTAL
Carryover	9,098.3	3,552.2												3,181.1	15,831.6
FFY 2021	1,390.2	1,430.4	1,034.8	1,461.1	0.0	2.6	0.0	0.0	192.5	0.0	650.0	514.9	0.0	0.0	6,676.6
FFY 2022	1,435.8	1,430.4	1,669.2	1,968.6	0.0	0.0	0.0	0.0	3,917.6	0.0	2,583.4	609.4	0.0	0.0	13,614.4
FFY 2023	1,435.8	1,430.4	530.0	927.5	0.0	64.4	0.0	0.0	212.9	0.0	500.0	500.0	0.0	448.5	6,049.4
FFY 2024	1,435.8	1,430.4	801.4	1,057.1	0.0	25.0	0.0	5.5	447.3	0.0	3,391.5	500.0	0.0	448.5	8,514.5
FFY 2025	1,435.8	1,430.4	741.1	17,840.4	0.0	25.0	0.0	101.9	218.1	0.0	500.0	500.0	0.0	448.5	23,241.0
TOTAL	16,231.6	10,704.2	4,776.6	23,254.7	0.0	116.9	0.0	107.4	4,988.4	0.0	7,624.9	2,624.3	0.0	4,526.5	74,955.4

Federal	FTA 5307		FTA 5339		FTA 5310		GAS TAX/BARRSA			TOTAL
Fiscal Year	Federal	Local	Federal	Local	Federal	Local	CITY	COUNTY	OTHER	TOTAL
Carryover	1,469.8		679.0							17,980.4
FFY 2021	1,346.2	1,812.7	239.7	137.8	102.0	18.0	1,739.8	313.8	1,687.6	14,074.3
FFY 2022	1,919.4	1,919.4	239.7	36.0	76.5	13.5	1,739.8	313.8	1,867.9	21,740.3
FFY 2023	1,964.6	1,964.6	239.7	36.0	102.0	18.0	2,288.6	483.8	1,253.9	14,400.5
FFY 2024	2,003.9	2,003.9	239.7	36.0	102.0	18.0	2,288.6	483.8	1,301.1	18,019.4
FFY 2025	2,003.9	2,003.9	239.7	36.0	102.0	18.0	2,288.6	483.8	1,248.9	31,665.8
TOTAL	10,707.9	9,704.5	1,877.6	281.6	484.5	85.5	10,345.3	2,078.8	7,359.5	117,880.7

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions. Federal program funding availability may impact the scheduling of projects. Funding beyond 2020 will be subject to the obligation limitation set by the annual appropriations process.

NOTES:

These estimates are based on historical data and projections.

* STPU, IM, NH, NHFP, STPX, STPP, HSIP, BR, UPP, TA, and MACI funds include match.

** Reflective of federal share only.

Operations and Maintenance funds (average of Fiscal Years 2020-2022), local match, and CMAQ (local match) makes up OTHER

Projects by funding source

Projects with Multiple Funding Sources

Funding shown in thousands of dollars

Project: Sponsor:	Description	Phase	Program Schedule						Funding Source	Local	State	Federal	Total Project Costs	
			Pre-2021	2021	2022	2023	2024	2025						
Gore Hill Interchagne - GTF UPN 9345 CN outside of TIP timeframe MDT	Reconstruction of existing Interchange	PE	1,379.8		1,400.0				IM		373.0	2,406.7	2,779.8	
		RW					301.4		IM		40.4	261.0	301.4	
		IC						241.1	IM		32.4	208.8	241.1	
		CN							IM		0.0	0.0	0.0	
		CN							NHFP		0.0	0.0	0.0	
		CN							BR		0.0	0.0	0.0	
		Total			1,379.8	0.0	1,400.0	0.0	301.4	241.1		445.8	2,876.4	3,322.3
9th ST NW - Great Falls UPN 10338 MDT	Reconstruction	PE				1,667.7			STPU		223.8	1,443.9	1,667.7	
		RW					26.3		STPU		3.5	22.8	26.3	
		IC					60.0		STPU		8.1	51.9	60.0	
		CN						4,871.5		STPU		653.8	4,217.7	4,871.5
		CN							50.0	NH		6.7	43.3	50.0
		Total			0.0	0.0	0.0	1,667.7	86.3	4,921.5		895.9	5,779.7	6,675.6
Watson Coulee Road - Great Falls UPN 10339 MDT - CN outside of TIP timeframe	Reconstruction	PE				1,796.0			STPU		241.0	1,555.0	1,796.0	
		RW						26.3	STPU		3.5	22.8	26.3	
		IC						60.0	STPU		8.1	51.9	60.0	
		CN							STPU		0.0	0.0	0.0	
		CN								CMAQ		0.0	0.0	0.0
		Total			0.0	0.0	0.0	1,796.0	0.0	86.3		252.6	1,629.7	1,882.4
Totals			1,379.8	0.0	1,400.0	3,463.8	387.7	5,248.9		1,594.3	10,285.9	11,880.2		

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions.

CN estimates include CE

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Congestion Mitigation & Air Quality (CMAQ)

Funding shown in thousands of dollars

Unless otherwise indicated the matching ratios for these projects are 86.58% Federal and 13.42% Match

Project	Description	Phase							Funding Source			Total Project Costs
			Pre-2021	2021	2022	2023	2024	2025	Local 13.42%	State 13.42%	Federal 86.58%	
<i>Carryover (Federal)</i>				9,098.3	10,229.1	10,242.0	11,622.8	12,699.1				
<i>Estimated allocation (Federal)</i>				1,390.2	1,435.8	1,435.8	1,435.8	1,435.8				
Stuckey Road UPN 9532	Reconstruction	PE	150.0	104.3	-14.5				32.2		207.6	239.8
		RW		40.0	-22.4				2.4		15.3	17.6
		IC			6.0	1.3			1.0		6.3	7.3
		CN			1,271.4	62.2			179.0		1,154.7	1,333.6
<i>MDT</i>	L-7-77: RP 0 to 0.4	Total	150.0	144.3	1,240.6	63.5	0.0	0.0	214.5	0.0	1,383.9	1,598.4
River's Edge Trail Connector UPN 9762	Bike/Ped Shared use path Connector	PE	302.6	155.5	402.8				115.5		745.3	860.8
		RW					32.5		4.4		28.1	32.5
		IC						26.0	0.0		22.5	22.5
		CN							0.0		0.0	0.0
<i>CN outside of TIP timeframe</i>		Total	302.6	155.5	402.8	0.0	32.5	26.0	119.9	0.0	796.0	915.8
<i>MDT</i>	Along 1st AVE North											
City Sidewalk Infill UPN 10190	Improve sidewalk/ada upgrades in NW quadrant of Great Falls.	PE					382.7		51.4		331.4	382.7
		RW							0.0		0.0	0.0
		IC							0.0		0.0	0.0
		CN							0.0		0.0	0.0
<i>CN outside of TIP timeframe</i>		Total	0.0	0.0	0.0	0.0	382.7	0.0	51.4	0.0	331.4	382.7
<i>MDT</i>	Various locations											
Watson Coulee Road - Great Falls UPN 10339	reconstruction	PE							0.0		0.0	0.0
		RW							0.0		0.0	0.0
		IC							0.0		0.0	0.0
		CN							0.0		0.0	0.0
<i>CN outside of TIP timeframe</i>		Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>MDT</i>	U-5237 RP 0 to 0.24											
Project Adjustments/Closures												
CMAQ Totals			299.7	1,643.4	63.5	415.2	26.0		385.7	0.0	2,511.2	2,896.9
Federal			259.5	1,422.8	54.9	359.5	22.5					
State/Local			40.2	220.5	8.5	55.7	3.5					
Ending Balance (Federal)			10,229.1	10,242.0	11,622.8	12,699.1	14,112.3					

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions.

Federal program funding availability may impact the scheduling of projects. Funding will be subject to the obligation limitation set by the annual appropriations process.

CN estimates include CE.

Great Falls FFY 2021-2025 Transportation Improvement Program

Surface Transportation Program Urban (STPU)

Funding shown in thousands of dollars

Project	Description	Phase							Funding Source			Total Project Costs
			Pre-2021	2021	2022	2023	2024	2025	Local	State	Federal	
<i>Carryover</i>				3,552.2	4,349.4	5,636.1	3,356.3	4,650.4				
<i>Estimated Allocation (STPU)</i>				1,430.4	1,430.4	1,430.4	1,430.4	1,430.4				
Durable Pavement Markings		ALL		50.0	50.0	50.0	50.0	50.0		33.6	216.5	250.0
9th ST NW/Watson Coulee Road	reconstruction	PE	263.3	583.2		196.4				140.0	903.0	1,042.9
UPN 9810 Project Split	U-5237 RP 0 to 0.24									0.0	0.0	0.0
MDT	U-5238 RP 0 to 0.57	Total	263.3	583.2	0.0	196.4	0.0	0.0		140.0	903.0	1,042.9
9th ST NW - Great Falls	reconstruction	PE				1,667.7				223.8	1,443.9	1,667.7
UPN 10338		RW					26.3			3.5	22.8	26.3
		IC					60.0			8.1	51.9	60.0
		CN						4,871.5		653.8	4,217.7	4,871.5
MDT	U-5238 RP 0 to 0.57	Total	0.0	0.0	0.0	1,667.7	86.3	4,871.5		889.2	5,736.4	6,625.6
Watson Coulee Road - Great Falls	reconstruction	PE				1,796.0				241.0	1,555.0	1,796.0
UPN 10339		RW						26.3		3.5	22.8	26.3
		IC						60.0		8.1	51.9	60.0
		CN								0.0	0.0	0.0
MDT - CN Outside of TIP Timeframe	U-5237 RP 0 to 0.24	Total	0.0	0.0	0.0	1,796.0	0.0	86.3		252.6	1,629.7	1,882.4
Adjustment/Closures					93.7							
STPU Totals				633.2	143.7	3,710.2	136.3	5,007.8	0.0	1,315.3	8,485.6	9,800.9
Federal				548.2	124.4	3,212.3	118.0	4,335.8				
State/Local				85.0	19.3	497.9	18.3	672.0				
Balance				4,349.4	5,636.1	3,356.3	4,650.4	1,073.0				

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Great Falls FFY 2021-2025 Transportation Improvement Program

Interstate Maintenance (IM)*

Funding shown in thousands of dollars

Project	Description	Phase						Funding Source			Total Project Costs		
			Pre-2021	2021	2022	2023	2024	2025	Local	State		Federal	
MDT-PREVENTATIVE MAINTENANCE - IM	Maintenance - Striping, Durable	All		500.0	500.0	500.0	500.0	500.0			219.0	2,281.0	2,500.0
<i>MDT</i>	Pave Marking, Pavement Pres.	Total		500.0	500.0	500.0	500.0	500.0	0.0	0.0	219.0	2,281.0	2,500.0
Gore Hill Interchange - GIF	Reconstruction of existing	PE	1,379.8		1,400.0						243.5	2,536.2	2,779.8
UPN 9345	Interchange	RW					301.4				26.4	275.0	301.4
		IC									21.1	220.0	241.1
CN outside of TIP timeframe		CN									0.0	0.0	0.0
<i>MDT</i>	I-15 RP 277.6 to 278.5	Total	1,379.8	0.0	1,400.0	0.0	301.4	241.1	0.0	0.0	291.0	3,031.2	3,322.3
Ulm - Great Falls**	Pavement Preservation	PE	34.8								3.0	31.8	34.8
UPN 9589		CN	1,335.8	191.3	-43.9						129.9	1,353.2	1,483.1
<i>MDT</i>	I-15 RP 270.8 to 282.2	Total	1,370.6	191.3	-43.9	0.0	0.0	0.0	0.0	0.0	133.0	1,384.9	1,517.9
Fox Farm Road - West (I-315)	Pavement Preservation	PE	133.9								11.7	122.2	133.9
UPN 9590	Bridge Deck Improvements	CN	3,367.4	327.5	-186.9						307.3	3,200.8	3,508.1
<i>MDT</i>	I-15 RP 0.0 to 1.4	Total	3,501.3	327.5	-186.9	0.0	0.0	0.0	0.0	0.0	319.0	3,322.9	3,642.0
I-15 Slide Repair Great Falls	Slope Stabilization	PE	122.8	-3.6							10.4	108.7	119.2
UPN 9813		CN	745.1	19.7							67.0	697.8	764.8
<i>MDT</i>	I-15 RP 278.8 to 279.2	Total	868.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0	77.4	806.6	884.0
I-15N Emerson Junction to Brady	Roadway Epoxy Striping	All	9.0								0.8	8.2	9.0
UPN											0.0	0.0	0.0
<i>MDT</i>	I-15 RP 282.5 to 284.4	Total	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	8.2	9.0
I-15S Emerson Junction to Brady	Roadway Epoxy Striping	All	8.8								0.8	8.1	8.8
UPN											0.0	0.0	0.0
<i>MDT</i>	I-15 RP 282.5 to 284.4	Total	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	8.1	8.8
Fox Farm to I-15 (MarketPlace)	Roadway Epoxy Striping	All	8.8								0.8	8.1	8.8
UPN	Durable Pavement Markings					30.0					2.6	27.4	30.0
<i>MDT</i>	I-15 RP 282.5 to 284.4	Total	8.8	0.0	0.0	30.0	0.0	0.0	0.0	0.0	3.4	35.4	38.8
IM TOTAL			7,146.2	1,034.8	1,669.2	530.0	801.4	741.1	0.0	0.0	1,044.4	10,878.4	11,922.8

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Federal program funding availability may impact the scheduling of projects. Funding will be subject to the obligation limitation set by the annual appropriations process.

CN estimates include CE.

*IM is a state sub-allocated program funded by the federal National Highway Performance Program.

**Not all project locations are in the planning area.

Great Falls FFY 2021-2025 Transportation Improvement Program

National Highway (NH)*

Funding shown in thousands of dollars

Project	Description	Phase	Funding Source						Total Project Costs			
			Pre-2021	2021	2022	2023	2024	2025				
Sponsor												
MDT-PREVENTATIVE MAINTENANCE - NH	Maintenance - Striping, Durable	All		1,057.1	1,057.1	1,057.1	1,057.1	1,057.1	0.0	709.3	4,576.1	5,285.4
<i>MDT</i>	Pave Marking, Pavement Pres.	Total		1,057.1	1,057.1	1,057.1	1,057.1	1,057.1	0.0	709.3	4,576.1	5,285.4
Great Falls - North**	Reconstruction and Widening	PE	1,234.6	-96.8						152.7	985.2	1,137.9
<i>UPN 7625</i>	with passing and turn lanes	RW	410.0		-124.2					38.4	247.4	285.8
		IC	168.7							22.6	146.1	168.7
		CN	19,992.0	148.0	894.2	-486.5				2,757.5	17,790.2	20,547.7
<i>MDT</i>	N-10 RP 4.3 to 11	Total	21,805.4	51.3	770.0	-486.5	0.0	0.0	0.0	2,971.2	19,168.9	22,140.1
6th Street SW - Great Falls	Pavement Preservation	PE	189.0							25.4	163.6	189.0
<i>UPN 9846</i>		CN						11,200.0		1,503.0	9,697.0	11,200.0
<i>MDT</i>	N-122 RP 0.0 TO 1.3	Total	189.0	0.0	0.0	0.0	0.0	11,200.0	0.0	1,528.4	9,860.6	11,389.0
10th Ave S - 26th St S to Fox Farm - NH	Roadway Epoxy Striping	All		217.4						29.2	188.3	217.4
<i>UPN</i>	Durable Pavement Markings					204.2				27.4	176.8	204.2
<i>MDT</i>	N-60 RP 92.1 TO 95.7	Total		217.4	0.0	204.2	0.0	0.0	0.0	56.6	365.0	421.6
15th St. - 8th Ave N to Bootlegger - NH	Roadway Epoxy Striping	All		34.4						4.6	29.8	34.4
<i>UPN</i>	Durable Pavement Markings					40.5				5.4	35.0	40.5
<i>MDT</i>	N-10 RP 1.3 TO 2.8	Total		34.4	0.0	40.5	0.0	0.0	0.0	10.0	64.8	74.9
14th St. - 12th Ave N to 8th Ave N - NH	Roadway Epoxy Striping	All		5.0						0.7	4.3	5.0
<i>UPN</i>	Durable Pavement Markings					6.1				0.8	5.3	6.1
<i>MDT</i>	N-110 RP 0 TO 0.3	Total		5.0	0.0	6.1	0.0	0.0	0.0	1.5	9.6	11.1
1st Ave N - Park Dr to 14th St.	Durable Pavement Markings	All				18.3				2.5	15.8	18.3
<i>UPN</i>												
<i>MDT</i>	N-103 RP 0 TO 1.8	Total		0.0	0.0	18.3	0.0	0.0	0.0	2.5	15.8	18.3
Central W. I-15 Interchange to Park Dr. - NH	Roadway Epoxy Striping	All		45.8						6.1	39.7	45.8
<i>UPN</i>												
<i>MDT</i>	N-103 RP 0 TO 1.8	Total		45.8	0.0	0.0	0.0	0.0	0.0	6.1	39.7	45.8
NW Bypass - I-15 Ramp to 3rd St NW - NH	Roadway Epoxy Striping	All		39.9						5.3	34.5	39.9
<i>UPN</i>												
<i>MDT</i>	N-123 RP 0 TO 3.2	Total		39.9	0.0	0.0	0.0	0.0	0.0	5.3	34.5	39.9
Base Road - 57th St to Base Gate - NH	Roadway Epoxy Striping	All		10.3						1.4	8.9	10.3
<i>UPN</i>	Durable Pavement Markings					10.9				1.5	9.4	10.9
<i>MDT</i>	N-105 RP 0 TO 0.5	Total		10.3	0.0	10.9	0.0	0.0	0.0	2.8	18.4	21.2
9th ST NW	Reconstruction	CN						50.0		6.7	43.3	50.0
<i>UPN 10338</i>												
<i>MDT</i>	U-5238 RP 0 to 0.57	Total		0.0	0.0	0.0	0.0	50.0	0.0	6.7	43.3	50.0
57th Street - Great Falls	Resurfacing	PE			141.6					19.0	122.6	141.6
<i>UPN 10241</i>		CN						1,975.4		265.1	1,710.3	1,975.4
<i>MDT</i>	N-102 RP 7.49 to 8.20	Total		0.0	141.6	0.0	0.0	1,975.4	0.0	284.1	1,832.9	2,117.0
BLACK EAGLE NHS ROUTES - GF	Scrub Seal Project	PE				77.1				10.3	66.7	77.1
<i>UPN 10316</i>		CN						3,557.9		477.5	3,080.4	3,557.9
<i>MDT</i>	Various N Ruotes	Total		0.0	0.0	77.1	0.0	3,557.9	0.0	487.8	3,147.1	3,635.0
JCT S-227 & S-228	PCC Crack Sealing Project on	PE					57.7			7.7	50.0	57.7
<i>UPN 10313</i>	MT-200	CN								0.0	0.0	0.0
CN Outside TIP Timeframe		Total		0.0	0.0	0.0	57.7	0.0	0.0	7.7	50.0	57.7
<i>MDT</i>	N-60 RP 87.31 to 90.32											
Central-Vaughn Rd to 9th St NW	Pavement Preservation	PE					109.0			14.6	94.4	109.0
<i>UPN 10382</i>	Central Ave	CN						1,128.9		151.5	977.4	1,128.9
CN Outside TIP Timeframe		Total		0.0	0.0	0.0	109.0	1,128.9	0.0	166.1	1,071.8	1,238.0
<i>MDT</i>	N-103 RP 0.23 to 0.792											
NH TOTAL			21,994.4	1,461.1	1,968.6	927.5	1,057.1	17,840.4	0.0	6,072.4	39,176.6	45,249.1

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CN estimates include CE.

*NH is a state sub-allocated program funded by the federal National Highway Performance Program.

**Not all project locations are in the planning area.

Great Falls FFY 2021-2025 Transportation Improvement Program

National Highway Freight Program (NHFP)*

Funding shown in thousands of dollars

Project Sponsor	Description	Phase							Funding Source			Total Project Costs	
			Pre-2021	2021	2022	2023	2024	2025	Local	State	Federal		
Gore Hill Interchange - GTF	Reconstruction of existing Interchange	CN									0.0	0.0	0.0
UPN 9345											0.0	0.0	0.0
CN outside of TIP timeframe											0.0	0.0	0.0
MDT	I-15 RP 277.6 to 278.5	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NHFP TOTAL			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Funding projections are based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions. Federal program funding availability may impact the scheduling of projects. Funding will be subject to the obligation limitation set by the annual appropriations process.

CN estimates include CE.

*NHFP is funded by the federal National Highway Performance Program.

Surface Transportation Program Off-System (STPX), Secondary System (STPS), State Funded Construction (SFCN)

Funding shown in thousands of dollars

Project Sponsor	Description	Phase							Funding Source			Total Project Costs	
			Pre-2021	2021	2022	2023	2024	2025	Local	State	Federal		
MDT-PREVENTATIVE MAINTENANCE	Epoxy - Striping	All				25.0	25.0	25.0			10.1	64.9	75.0
MDT	Durable Pave Marking	Total	0.0	0.0	0.0	25.0	25.0	25.0	0.0	0.0	10.1	64.9	75.0
Central W - I-15 Interchange to 21 St. NW	Roadway Epoxy Striping	All		2.6							0.3	2.2	2.6
UPN											0.0	0.0	0.0
MDT	U-5240 RP 0 TO 0.3	Total	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.2	2.6
Exit 0	Roadway Epoxy Striping	All				13.0					0.0	0.0	0.0
UPN	Durable Pavement Markings					13.0					1.7	11.3	13.0
MDT	U-5225 RP 0.7 TO 0.8	Total	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	1.7	11.3	13.0
1st Ave N - 14th ST. to 57th ST.	Roadway Epoxy Striping	All				26.3					0.0	0.0	0.0
UPN	Durable Pavement Markings					26.3					3.5	22.8	26.3
MDT	U-5210 RP 2.9 TO 6.0	Total	0.0	0.0	0.0	26.3	0.0	0.0	0.0	0.0	3.5	22.8	26.3
TOTALS			0.0	2.6	0.0	64.4	25.0	25.0	0.0	0.0	15.7	101.2	116.9

Great Falls FFY 2021-2025 Transportation Improvement Program

Railroad Crossing (RRS)

Funding shown in thousands of dollars

Project	Description	Phase							Funding Source			Total Project Costs	
			Pre-2021	2021	2022	2023	2024	2025	Local	State	Federal		
Sponsor													
RR XING - River Drive Great Falls UPN 10340 MDT	Replace existing crossing surface. N-102 RP 5.329 to RP 5.329	PE CN Total					5.5		101.9	0.0	10.00%	90.00%	5.5 101.9 107.4
TOTALS			0.0	0.0	0.0	0.0	5.5	101.9	0.0	10.7	96.6	107.4	

Highway Safety Improvement Program (HSIP)

Funding is shown in thousands of dollars

Project	Description	Phase							Funding Source			Total Project Costs	
			Pre-2021	2021	2022	2023	2024	2025	Local	State	Federal		
SAFETY PROJECTS MDT	Various Locations	ALL Total		200.0	200.0	200.0	200.0	200.0	200.0	0.0	100.0	900.0	1,000.0 1,000.0
SF 169 I-15 HT CABLE RAIL UPN 9376 MDT	Install High Tension Cable Rail I-15 RP 280 to 290	PE CN Total	268.5		-178.6		12.9			0.0	9.0	80.9	89.9 3,792.0 3,881.9
SF 179 N-10 Rumble Strips** UPN 9649 MDT	Install shoulder Rumble Strips N-10 RP 3 to 90	PE CN Total	22.0							0.0	2.2	19.8	22.0 279.7 301.7
SF 179 Park Dr 1st Ave NSfty UPN 9656 MDT	Intersection Improvements N-103 RP 1.65 to 1.8 N-124 RP .6 to .7	PE CN Total	16.5		6.4					0.0	2.3	20.6	22.9 110.8 133.6
SF 189 Turn Lane 34th Vaughn Rd UPN 9901 CN Outside TIP Timeframe MDT	Intersection Improvements N-123 RP .35 to .65	PE RW IC CN Total		75.6				60.2	18.1	0.0	7.6	68.0	75.6 60.2 18.1 0.0 153.8
SF 209 Great Falls Dist. Signs UPN 10301 Not all locations within the MPO boundary CN Outside TIP Timeframe MDT	Install Safety Improvements (signs, delineation, chevrons, etc.) L-7-303 RP 0.80 to 1.50 L-7-875 RP 0.60 to 1.01	PE RW IC CN Total	0.0	0.0	0.0	0.0	187.1	0.0	0.0	0.0	18.7	168.4	187.1 0.0 0.0 0.0 187.1
HSIP Totals			669.8	192.5	3,917.6	212.9	447.3	218.1	0.0	565.8	5,092.4	5,658.2	

CN estimates include CE.

Great Falls FFY 2021-2025 Transportation Improvement Program

Bridge Program (BR)

Funding shown in thousands of dollars

Project	Description	Phase	Program Schedule					Funding Source			Total Project Costs	
			Pre-2021	2021	2022	2023	2024	2025	Local	State		Federal
Sponsor												
Gore Hill Interchange - GTF UPN 9345 CN outside of TIP timeframe <i>MDT</i>	Reconstruction of existing Interchange	CN								0.0	0.0	0.0
										0.0	0.0	0.0
	I-15 RP 277.6 to 278.5	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BR TOTAL			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CN estimates include CE.

Urban Pavement Preservation (UPP)

Funding shown in thousands of dollars

Project	Description	Phase	Program Schedule					Funding Source			Total Project Costs	
			Pre-2021	2021	2022	2023	2024	2025	Local	State		Federal
Sponsor												
URBAN PAVEMENT PRESERVATION <i>MDT</i>	Various Locations	ALL		500.0	500.0	500.0	500.0	500.0		335.5	2,164.5	2,500.0
		Total		500.0	500.0	500.0	500.0	500.0	0.0	335.5	2,164.5	2,500.0
Fox Farm Road - Great Falls UPN 9759 <i>MDT</i>	Pavement Preservation	PE	74.1	115.0	7.0					26.3	169.8	196.2
		RW		35.0	-24.1					1.5	9.4	10.9
		IC			59.9					8.0	51.8	59.9
		CN			1,785.9	89.7				251.7	1,623.9	1,875.7
	U-5220 RP 0.0 TO 1.2	Total	74.1	150.0	1,828.7	0.0	0.0	0.0	0.0	287.5	1,855.0	2,142.6
GF - Urban Pavement Preservation UPN 10247 <i>MDT</i>	Pavement Preservation	PE			147.4					19.8	127.6	147.4
		CN					1,863.5			250.1	1,613.4	1,863.5
	Various Locations	Total	0.0	0.0	147.4	0.0	1,863.5	0.0	0.0	269.9	1,741.1	2,010.9
6th St NW/ Fox Farm Rd - GF UPN 10248 <i>MDT</i>	Pavement Preservation	PE			107.2					14.4	92.8	107.2
	U-5201 RP 1.29 TO 1.88	CN					1,028.0			138.0	890.0	1,028.0
	U-5220 RP 0.0 TO 0.116	Total	0.0	0.0	107.2	0.0	1,028.0	0.0	0.0	152.3	982.9	1,135.2
UPP TOTAL			74.1	650.0	2,583.4	500.0	3,391.5	500.0	0.0	1,045.2	6,743.5	7,788.7

CN estimates include CE.

Great Falls FFY 2021-2025 Transportation Improvement Program

Montana Air and Congestion Initiative (MACI)-Discretionary

Funding shown in thousands of dollars

Project	Description	Phase						Funding Source		Total Project Costs	
			Pre-2021	2021	2022	2023	2024	2025	State		Federal
Sponsor											
ADA COMPLIANCE		All		250.0	250.0	250.0	250.0	250.0	167.8	1,082.3	1,250.0
<i>MDT</i>	ADA upgrades	Total		250.0	250.0	250.0	250.0	250.0	167.8	1,082.3	1,250.0
TRAFFIC MITIGATION		All		250.0	250.0	250.0	250.0	250.0	167.8	1,082.3	1,250.0
<i>MDT</i>	Signalization	Total		250.0	250.0	250.0	250.0	250.0	167.8	1,082.3	1,250.0
3rd Street NW - Great Falls	Intersection and Signal upgrades	PE	233.1						31.3	201.8	233.1
		RW	55.0		-5.6				6.6	42.7	49.4
		IC	1.1	4.3					0.7	4.7	5.4
<i>UPN 9053</i>		CN	883.7	10.6					120.0	774.3	894.3
<i>MDT</i>	N-101 RP 1.0 TO 2.4	Total	1,172.9	14.9	-5.6	0.0	0.0	0.0	158.6	1,023.5	1,182.2
10th Ave South Signals - Great Falls	Signal upgrades	OT			115.0				15.4	99.6	115.0
<i>UPN 10213</i>		Total	0.0	0.0	115.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>MDT</i>	N-60 RP 90.4 TO 95.7										
MACI TOTAL			1,172.9	514.9	609.4	500.0	500.0	500.0	509.6	3,287.6	3,797.2

Transportation Alternatives

Funding shown in thousands of dollars

Project	Description	Phase						Funding Source			Total Project Costs	
			Pre-2021	2021	2022	2023	2024	2025	Local	State		Federal
Sponsor												
Carryover						3,181.1	3,629.5	3,480.5	1,381.1	0.0	8,910.1	10,291.2
Estimated Allocation (TA)						448.5	448.5	448.5	180.6	0.0	1,164.8	1,345.4
Trail Crack & Seal	Maintenance/Repair	All	0.0	0.0	0.0	0.0	110.8	0.0	14.9	0.0	96.0	110.8
<i>Locals</i>	River's Edge Trail - 9th/10th St Bridge to Giant Springs Rd Underpass	Total	0.0	0.0	0.0	0.0	110.8	0.0	14.9	0.0	96.0	110.8
Trail Mill & Overlay	Maintenance/Repair	All	0.0	0.0	0.0	0.0	255.2	0.0	34.3	0.0	221.0	255.2
<i>Locals</i>	River's Edge Trail - Skatepark to River Dr Underpass	Total	0.0	0.0	0.0	0.0	255.2	0.0	34.3	0.0	221.0	255.2
Downtown ADA Upgrades	ADA Upgrades	All	0.0	0.0	0.0	0.0	231.4	0.0	31.1	0.0	200.3	231.4
<i>Locals</i>	Various Locations	Total	0.0	0.0	0.0	0.0	231.4	0.0	31.1	0.0	200.3	231.4
TA TOTALS			0.0	0.0	0.0	0.0	597.5	0.0	80.2	0.0	517.3	597.5
Federal			0.0	0.0	0.0	0.0	517.3	0.0				
Local			0.0	0.0	0.0	0.0	80.2	0.0				

Funding is based on best available information and are subject to change given current funding uncertainties and unknown impacts of future congressional or other federal actions.

Great Falls FFY 2021-2025 Transportation Improvement Program

Earmark

Funding shown in thousands of dollars

Project	Description	Phase						Funding Source			Total Project		
			Pre-2021	2021	2022	2023	2024	2025	Local	State		Federal	
Sponsor													
Fox Farm Road - Great Falls	Pavement Preservation				108.5						14.6	93.9	108.5
UPN 9759		CN											
MDT	U-1031 RP 4.4-5.4	Total	0.0	0.0	108.5	0.0	0.0	0.0	0.0	0.0	14.6	93.9	108.5
Total			0.0	0.0	108.5	0.0	0.0	0.0	0.0	0.0	14.6	93.9	108.5

Note: Earmark is transfer of unexpended dollars from South Central Arterials (UPN 4566) project.

Federal Transit Administration Section 5307*

Funding shown in thousands of dollars

Project	Description	Phase						Funding Source			Total Estimated Obligation FY2021-2025
			2021	2022	2023	2024	2025	Local 50%	State	Federal 50%	
Sponsor											
<i>Carryover</i>			1,469.8	1,175.0	1,175.0	1,175.0	1,175.0				
<i>5311 Transfer from State(Fed Share)</i>			881.0								
<i>Allocation (Estimated)(Fed Share)</i>			1,346.2	1,919.4	1,964.6	2,003.9	2,003.9				
Transit Operations**											
<i>GFTD</i>		Total	2,865.0	3,838.7	3,929.3	4,007.8	4,007.8	9,410.6		9,238.1	18,648.6
Purchase buses	Recurring Purch.							0.0		0.0	0.0
Expansion Cutaway			1,469.8					0.0		0.0	0.0
Replacement Buses								294.0		1,175.8	1,469.8
<i>GFTD</i>		Total	1,469.8	0.0	0.0	0.0	0.0	294.0		1,175.8	1,469.8
SECTION 5307 TOTALS*			4,334.8	3,838.7	3,929.3	4,007.8	4,007.8	9,704.5	0.0	10,413.9	20,118.4
Federal			2,522.1	1,919.4	1,964.6	2,003.9	2,003.9				
Local			1,812.7	1,919.4	1,964.6	2,003.9	2,003.9				
Ending Balance (Federal)			1,175.0	1,175.0	1,175.0	1,175.0	1,175.0				

*FTA administered funds are not subject to indirect cost recovery.

**Total local funding reflects an overmatch on federal share. Operations Match ratio is 50/50.

Covid Funding(Operating) may be up to 100% Federal

Great Falls FFY 2021-2025 Transportation Improvement Program

2021 5307 partial apportionment **\$384,624**

Project 1 - Operating Assistance	FTA Amount	Local	Total	FTA Share	Local Share
ALI 30.09.01 - Up to 50% share Operating Ass	\$ -	\$ -	\$0	-	-
ALI 30.09.01 - Up to 50% share Operating Ass	\$ -	\$ -	\$0	-	-
ALI 11.7C.00 - Non Fixed Route ADA Paratran	\$ 134,624	\$ 33,656	\$ 168,280	80.00%	20.00%
ALI 11.7A.00 - Preventative Maintenance	\$ 250,000	\$ 62,500	\$ 312,500	80.00%	20.00%
Total P2	\$ 384,624	\$ 96,156	\$ 480,780		

*GFTD will not expend 1% based on local security needs
*10% of total allocation

2022 5307 full apportionment **\$1,919,352**

Project 1 - Operating Assistance	FTA Amount	Local	Total	FTA Share	Local Share
ALI 30.09.01 - Up to 50% share Operating Assist	\$ 1,474,417	\$ 1,474,417	\$2,948,834	0.50	0.50
ALI 30.09.01 - Up to 50% share Operating Assist	\$ 3,000	\$ 3,000	\$6,000	0.50	0.50
ALI 11.7C.00 - Non Fixed Route ADA Paratransit	\$ 191,935	\$ 47,984	\$ 239,919	80.00%	20.00%
ALI 11.7A.00 - Preventative Maintenance	\$ 250,000	\$ 62,500	\$ 312,500	80.00%	20.00%
Total P2	\$ 1,919,352	\$ 110,484	\$ 552,419		

*GFTD will not expend 1% based on local security needs
*10% of total allocation

2023 5307 full apportionment **\$1,964,626**

Project 1 - Operating Assistance	FTA Amount	Local	Total	FTA Share	Local Share
ALI 30.09.01 - Up to 50% share Operating Assist	\$ 1,465,163	\$ 1,465,163	\$2,930,327	0.50	0.50
ALI 30.09.01 - Up to 50% share Operating Assist	\$ 3,000	\$ 3,000	\$6,000	0.50	0.50
ALI 11.7C.00 - Non Fixed Route ADA Paratransit	\$ 196,463	\$ 49,116	\$ 245,578	80.00%	20.00%
ALI 11.7A.00 - Preventative Maintenance	\$ 300,000	\$ 75,000	\$ 375,000	80.00%	20.00%
Total P2	\$ 1,964,626	\$ 124,116	\$ 620,578		

*GFTD will not expend 1% based on local security needs
*10% of total allocation

2024 5307 full apportionment **\$2,003,919**

Project 1 - Operating Assistance	FTA Amount	Local	Total	FTA Share	Local Share
ALI 30.09.01 - Up to 50% share Operating Assist	\$ 1,500,527	\$ 1,500,527	\$3,001,053	0.50	0.50
ALI 30.09.01 - Up to 50% share Operating Assist	\$ 3,000	\$ 3,000	\$6,000	0.50	0.50
ALI 11.7C.00 - Non Fixed Route ADA Paratransit	\$ 200,392	\$ 50,098	\$ 250,490	80.00%	20.00%
ALI 11.7A.00 - Preventative Maintenance	\$ 300,000	\$ 75,000	\$ 375,000	80.00%	20.00%
Total P2	\$ 2,003,919	\$ 125,098	\$ 625,490		

*GFTD will not expend 1% based on local security needs
*10% of total allocation

2025 5307 full apportionment **2043996.89**

Project 1 - Operating Assistance	FTA Amount	Local	Total	FTA Share	Local Share
ALI 30.09.01 - Up to 50% share Operating Assist	1536597.201	1536597.201	3073194.403	50.00%	50.00%
ALI 30.09.01 - Up to 50% share Operating Assist	3000	3000	6000	50.00%	50.00%
ALI 11.7C.00 - Non Fixed Route ADA Paratransit	204399.689	51099.92226	255499.6113	80.00%	20.00%
ALI 11.7A.00 - Preventative Maintenance	\$ 300,000	\$ 75,000	\$ 375,000	80.00%	20.00%
Total P2	\$ 2,043,997	\$ 126,100	\$ 630,500		

*GFTD will not expend 1% based on local security needs
*10% of total allocation

Great Falls FFY 2021-2025 Transportation Improvement Program

Federal Transit Administration Section 5339

Funding shown in thousands of dollars

Project	Description	Phase						Funding Source			Total Estimated Obligation FY2021-2025
			2021	2022	2023	2024	2025	Local 15%	State	Federal 85%	
<i>Carryover</i>			679.0	0.0	0.0	0.0	0.0				
<i>Allocation (Estimated)</i>			239.7	239.7	239.7	239.7	239.7				
Bus Purchases	Replacement							0.0		0.0	0.0
<i>Great Falls Transit District</i>	85/15 for ada		918.7	239.7	239.7	239.7	239.7	281.6		1,595.9	1,877.6
Bus, Facilities, and Technology	Upgrade facilities, replace										
<i>Great Falls Transit District</i>	buses, add technology		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
SECTION 5339 TOTALS			918.7	239.7	239.7	239.7	239.7	281.6	0.0	1,595.9	1,877.6
Federal			780.9	203.8	203.8	203.8	203.8				
Local			137.8	36.0	36.0	36.0	36.0				
Balance			0.0	0.0	0.0	0.0	0.0				

Federal Transit Administration Section 5310

Funding shown in thousands of dollars

Project	Description	Phase						Funding Source			Total Estimated Obligation FY2021-2025
			2021	2022	2023	2024	2025	Local 15/20%	State	Federal 85/80%	
<i>Carryover</i>			0.0	0.0	0.0	0.0	0.0				
<i>Allocation (Estimated)</i>			120.0	90.0	120.0	120.0	120.0				
Paratransit Vehicles	Purchase vehicles (ADA and Cutaway) for GFTD and other Coordination members as applicable	Purch.						0.0		0.0	0.0
	Easter Seals, AWARE, QLC	Purch.						0.0		0.0	0.0
<i>Great Falls Transit District</i>		Purch.	120.0	90.0	120.0	120.0	120.0	85.5		484.5	570.0
SECTION 5310 TOTALS			120.0	90.0	120.0	120.0	120.0	85.5		484.5	570.0
Federal			102.0	76.5	102.0	102.0	102.0				
Local			18.0	13.5	18.0	18.0	18.0				
Balance			0.0	0.0	0.0	0.0	0.0				

NOTE: Indirect costs will be recovered on van/bus purchases.

Funding dependent on the outcome of a competitive process and funding availability.

Great Falls FFY 2021-2025 Transportation Improvement Program

Transade (State Funded)

Funding shown in thousands of dollars

Project	Description	Phase						State Funded	Total Estimated Obligation FY2021-2025
			2021	2022	2023	2024	2025	100%	
<i>Carryover</i>			0.0	0.0	0.0	0.0	0.0		
<i>Allocation (Estimated)</i>			102.4	102.4	102.4	102.4	102.4	512.0	512.0
Transit Operations	Operating		102.4	102.4	102.4	102.4	102.4	512.0	
<i>GFTD Transit</i>			102.4	102.4	102.4	102.4	102.4	512.0	512.0
STATE TOTALS			102.4	102.4	102.4	102.4	102.4	512.0	512.0

Public Comment

FFY 2021-2025 Transportation Improvement Program

The draft TIP, and notice of availability for review and comment, was posted on the MPO's webpage and a legal ad published in the Great Falls Tribune on January 24, 2021. Direct public comment was also called for at the Planning Advisory Board meeting, TAC meeting, and PCC meeting where action for approval of the TIP was considered.

Administrative Modification #1

Although not required, notice of action upon Administrative Modification #1 was posted on the MPO's webpage on June 2, 2021, with a stated opportunity for public comment. Direct public comment was also solicited at the TAC Meeting on May 13, 2021. No public comment was received.

Amendment #1

Notice of action upon Amendment #1 was posted on the MPO's webpage on February 3, 2022, with a stated opportunity for public comment. Direct public comment was also solicited at the TAC Meeting on February 10, 2022. Public comment was also solicited at the PCC Meeting on April 6, 2022. No public comment was received.

Amendment #2

Notice of action upon Amendment #2 was posted on the MPO's webpage in early February, 2023, with a stated opportunity for public comment. Direct public comment was also solicited at the TAC Meeting on February 10, 2023 and the PCC Meeting on April 4, 2023. No public comment was received.

Amendment #3

Notice of action upon Amendment #3 was posted on the MPO's webpage in late July, 2023, with a stated opportunity for public comment. Direct public comment was also solicited at the TAC Meeting on August 17, 2023 and the PCC Meeting on August 28, 2023. No public comment was received.

Certification

The Great Falls Metropolitan Planning Organization for the Great Falls, Montana, urbanized area hereby certifies that its transportation planning process is in compliance with applicable provisions for transportation planning included in the following sections:

- I. 49 USC. Section 5303 and 23 USC. 134 and CFR 450.334;
- II. Title VI of the Civil Rights Act of 1964, as amended (42 USC. 2000d-1) and 49 CFR, Part 21;
- III. Section 1101(b) of the MAP-21 (Pub. L. 112-141) regarding the involvement of disadvantaged business enterprises in the FHWA and the FTA funded projects (49 CFR part 26);
- IV. The provision of the Americans With Disabilities Act of 1990 (42 USC. 12101 *et seq.*) and the U. S. DOT implementing regulation (49 CFR Parts 27, 37 and 38);
- V. The provision of 49 CFR part 20 regarding restrictions on influencing certain activities;
- VI. Sections 174 and 176(c) and (d) of the Clean Air Act as amended (42 USC. 7504, 7506(c) and (d));
- VII. 49 USC. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex or age in employment or business opportunity;
- VIII. 23 CFR, Part 230, regarding the implementation of an equal employment opportunity on Federal and Federal-aid highway construction contracts;
- IX. The Older Americans Act as amended (42 USC. 6101), prohibiting discrimination on the basis of age in program or projects receiving Federal financial assistance;
- X. Section 324 of Title 23 USC. regarding the prohibition of discrimination based on gender; and
- XI. Section 504 of the Rehabilitation Act of 1973 (29 USC. 794) and 49 CFR, Part 27 regarding discrimination against individuals with disabilities.

Great Falls Metropolitan Planning Organization



Bob Kelly, PCC Chair