

BILLINGS URBAN AREA

TRANSPORTATION IMPROVEMENT

PROGRAM (TIP)



FY 2015-2019

DRAFT

****This document is funded in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation. The contents of this document do not necessarily reflect the official views or policy of the U.S. Department of Transportation.**

Prepared by:

Yellowstone County Board of Planning
Billings Metropolitan Planning Organization

In Cooperation With:

City of Billings
Yellowstone County
Yellowstone County Board of Planning
Montana Department of Transportation
Federal Highway Administration
Federal Transit Administration

Reviewed By:

**Approval
Dates:**

Technical Advisory Committee	11/25/14
Yellowstone County Board of Planning	12/09/14
Billings City Council	11/20/14
Yellowstone County Commissioners	12/09/14

Approved By:

Billings Policy Coordinating Committee	12/16/14
Montana Department of Transportation	
Federal Highway Administration	
Federal Transit Administration	

TABLE OF CONTENTS

INTRODUCTION..... 1

FEDERAL REGULATIONS..... 2

FINANCIAL RESOURCES 2

AIR QUALITY CONSISTENCY..... 3

CONFORMITY OF THE BILLINGS AREA TRANSPORTATION IMPROVEMENT PROGRAM
WITH THE 1990 CLEAN AIR ACT 3

TIP CONFORMITY 4

ENERGY CONSERVATION CONSIDERATIONS 5

PROGRAMMING OF NON-URBAN SYSTEM, FEDERAL AID AND STATE FUNDING 5

PRIVATE ENTERPRISE PARTICIPATION..... 10

LIST OF TABLES

TABLE 1: EXEMPT PROJECTS4

TABLE 2: REGIONALLY SIGNIFICANT PROJECTS5

TABLE 3: TRANSPORTATION REVENUE ESTIMATES (2012-2016)..... 6

TABLES 4A-4C: TRANSPORTATION PRIORITY LIST7-9

TABLE 5: TRANSPORTATION PROJECT PRIORITY LIST FTA SECTIONS 5307, 5309, 5310, 5316, 5317..... 12

TABLE 6: MULTI-YEAR STAGING PROGRAM CALENDAR YEARS 2012-2016..... 13

TABLE 7: HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FY 2012 14

TABLE 8: HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FY 2013 15

TABLE 9: HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FY 2014 16

TABLE 10: HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FY 2015 17

TABLE 11: HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FY 2016 18

TABLE 12: BIENNIAL ELEMENT JULY 1, 2012-JUNE 30, 2014 (TRANSIT) 19

**METROPOLITAN TRANSPORTATION PLANNING PROCESS
SELF-CERTIFICATION**

The Billings Metropolitan Planning Organization for the Billings, Montana, urbanized area hereby certifies that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- I. 49 U.S.C. Section 5303 and 23 U.S.C. 134 and CFR 450.334;
- II. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C 2000d-1) and 49 CFR, Part 21;
- III. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) 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 (42U.S.C. 12101 *et seq.*) and the U. S. DOT implementing regulation (49 CFR Parts 27, 37 and 38);
- V. The provisions of 49 CFR part 20 regarding restrictions on influencing certain activities; and
- VI. Sections 174 and 176(c) and (d) of the Clean Air Act as amended (42 U.S.C. 7504, 7506(c) and (d)), 40 CFR, part 93.
- VII. 49 U.S.C. 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 & Federal-aid highway construction contracts.
- IX. The Older Americans Act as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in program or projects receiving Federal financial assistance.
- X. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender.
- XI. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR, part 27 regarding discrimination against individuals with disabilities.

Billings, Montana

Metropolitan Planning Organization

Signature, Paul Gatzemeier

President-Yellowstone County Board of Planning

Printed Name

Date

INTRODUCTION

PREFACE

The Yellowstone County Board of Planning (YCBP) is the metropolitan planning organization (MPO) for the Billings metropolitan planning area. The Transportation Improvement Program (TIP) is the funding mechanism for transportation projects requesting federal dollars in the Billings urbanized area. All MPO's are required by the current Federal Highway Bill SAFETEA LU to produce a TIP and update it at least every four years. SAFETEA LU was signed into law by President Bush in 2005, and extended by President Obama through June 2012. The act and extensions authorized highway, highway safety, transit, and other surface transportation programs.

On July 6, 2012 Moving Ahead for Progress in the 21st Century (MAP-21) was signed into law. The law provides federal program funding through the end of Federal Fiscal Year 2014 and brings program structure changes that will be fully addressed in future long range transportation plans and TIPs. This document contains a list of all surface transportation projects requesting the use of federal funds. Local jurisdictions working through the Billings MPO's Policy Coordinating Committee (PCC) determine how the area's transportation system is developed and expanded.

PURPOSE OF THE TIP

The TIP is a short-range program of highway and transit projects in the Billings metropolitan planning area and is prepared by YCBP staff in cooperation with state and local agencies. The basic purpose of the TIP is to provide the mechanism for scheduling federal funds for surface transportation projects, indicating regional priorities, and demonstrating a short range transportation vision for the area. A secondary purpose of the TIP is to provide information about other transportation projects in the planning area that are exempt from the TIP approval process such as projects that do not utilize federal funds.

THE TIP PROCESS

The development of the TIP document is the responsibility of the Billings MPO and provides an opportunity for local officials to determine priorities and spending for federal highway and transit funds. Any transportation project located in the Billings metropolitan planning area must be included in the TIP prior to receiving federal funds. TIP projects must be included in the area's 20 year Transportation Plan, and are proposed for the TIP by local elected officials, transit operating officials, or state highway agencies. The TIP is reviewed and endorsed annually by the Billings MPO's PCC and may be modified through the TIP amendment process. The PCC includes a Billings City Council representative, the Chair of the Yellowstone County Commission, the President of the Yellowstone County Board of Planning and the District Administrator of the Montana Department of Transportation. After PCC endorsement, the TIP is submitted to the Montana Department of Transportation (MDT) and to the Federal Highway Administration and Federal Transit Administration for federal review of the document and approval of conformity and fiscal constraint determination.

FEDERAL REGULATIONS

The Transportation Improvement Program (TIP) is a required planning program for federally assisted highway and transit improvements for the Billings metropolitan planning area and the Montana Department of Transportation (MDT) over a five-year period. The principal focus is given to the first two years of the program, the Biennial Element, which contains projects that could be implemented between July 1, 2015 and June 30, 2017.

The TIP is prepared annually and is in conformance with 23 CFR, Part 450 324-330.

FINANCIAL RESOURCES

A range of federal funding sources is available to the Billings planning area for the purposes of funding transportation system improvements. Following is a list of those sources which, when available to the Billings area, are shown in the Transportation Improvement Program. Project implementation is indicated as expected to occur during the pertinent program year. Billings has had a favorable history of receiving federal earmarks as reflected in the table below.

BILLINGS FEDERAL EARMARK HISTORY – 2003 through 2012

YEAR	EARMARKS
2003	\$ 3,000,000
2004	\$ 2,000,000
2005	\$ 4,960,000
2006	\$ 35,173,900
2007	\$ 0.0
2008	\$ 4,596,200
2009	\$ 4,750,000
2010	\$0.00
2011	\$0.0
2012	\$54,457
TOTAL	\$54,534,557
10 YEAR AVERAGE	\$5,453,455

FUNDING SOURCES

- Surface Transportation Program Urban (STPU)
- Surface Transportation Program Primary (STPP)
- National Highway System (NHS)
- Interstate Maintenance (IM)
- Highway-Railway Crossing Program (RRX)
- Transportation and Community and System Preservation (TCSP)
- Surface Transportation Enhancement (STPE)
- Highway Safety Improvement Program (HSIP)
- Bridge Replacement and Rehabilitation Program (HBRRP)

- Urban Pavement Preservation (UPP)
- Community Transportation Enhancement Program (CTEP)
- State Funded Construction (SFC)
- Congestion Mitigation Air Quality (CMAQ)
- Montana Air Congestion Initiative (MACI)
- FTA Section 5309 (Formerly Sec. 3)
- FTA Section 5307 (Formerly Sec. 9)
- FTA Section 5310 (Formerly Sec. 16)
- FTA Section 5316 Job Access and Reverse Commute (JARC)
- FTA Section 5317 New Freedom
- Congressionally Directed Funds (MT, NCPD, DEMO)
- Safe Routes to School (SRTS)

AIR QUALITY CONSISTENCY

Billings was designated as a non-attainment area for both Total Suspended Particulates (TSP) and Carbon Monoxide (CO) on March 3, 1978, (Federal Register, Vol. 44, No. 150, page 45421, August 2, 1979). As such, Billings was required to prepare a Transportation Control Plan (TCP). The TCP identified strategies to mitigate the TSP and CO problems. The TCP is the Billings element of Montana's State Implementation Plan (SIP). The TIP is required to be, and is, consistent with the TCP as discussed in the Billings conformity statement.

In 1987 the standard for TSP was dropped, and a new standard for particulate matter under 10 microns in size (PM - 10) was adopted (7/1/87 at 52 FR 24854). The Environmental Protection Agency (EPA), has also adopted the PM 2.5 standard and Billings is considered to be in compliance with both of these new standards.

CONFORMITY OF THE BILLINGS AREA TRANSPORTATION IMPROVEMENT PROGRAM WITH THE 1990 CLEAN AIR ACT

A portion of the Billings Urbanized Area, (Billings), was designated non-attainment for carbon monoxide (CO) on 3/3/78 (43 FR 8962) with a secondary classification of "unclassified". EPA approved the Billings CO Control Plan on 1/16/86 (51 FR 2397). Billings was then re-designated as "Not Classified" on 11/6/91 (56 FR 56697). The area meets the qualifications of the Clean Air Act (CAA) for classification as an attainment area for ozone.

The Billings "not classified" carbon monoxide (CO) nonattainment area was re-designated by the Environmental Protection Agency (EPA) to attainment for the CO National Ambient Air Quality Standards (NAAQS) with an approved limited maintenance plan effective April 22, 2002. Under a CO limited maintenance plan, the motor vehicle emissions budgeted may be treated as essentially non-constraining for the length of the maintenance period because growth would need to exceed reasonable expectations to create a violation of the NAAQS for transportation-related CO. Therefore conformity demonstration using regional emissions analysis is not required; however, individual projects may still be required to conduct "hot spot" analysis.

As demonstrated in the following sections, the Transportation Improvement Program (TIP) satisfactorily meets the requirements established by the 1990 amendments to the CAA regarding the conformity of TIP's.

- The most recent estimates of CO mobile source emissions have been developed by the Analytical Services Section, Montana Department of Environmental Quality and are based upon development and transportation data provided by the Yellowstone County Board of Planning.

TRANSPORTATION CONTROL MEASURES

Specific Transportation Control Measures have not been proposed for Billings recently, however, the SIP completed in 1986 included the widening of Exposition Drive (Main Street) and the signalization at Main Street and First Avenue North. Both of these projects were completed in 1983.

There are no Transportation Control Measures (TCM's) in the State Implementation Plan (SIP) and therefore there are no specific TCM's recommended for implementation in this TIP.

TIP CONFORMITY

As a prerequisite for receiving Federal-aid transportation funds through the TIP, a determination must be made that the proposed transportation projects do not cause or contribute to violations of the carbon monoxide ambient air quality standards. An analysis, which meets the EPA conformity determination regulations specified in 40 CFR Part 51 was performed in conjunction with the development of the Billings Urban Area 2014 Long Range Transportation Plan. The plan was found to conform at the federal level November 10, 2014. The analysis appears in Section 4, pages 4-24 through 4-27 of the Plan document and is titled "Air Quality/Conformity". As the transportation projects in the TIP are contained in the Transportation Plan's analysis, a separate analysis for the TIP is not necessary.

There are no new regionally significant projects in this 2015-2019 Billings Urban Area TIP.

NEW PROJECTS EXEMPT FROM REGIONAL ANALYSIS

Project	Scope	Comments
Exposition Dr & 1 st Ave N-concrete pavement rehab		
27 th St-1 st Ave S to Airport-mill/overlay (pavement preservation)		
2012 Scour Mitigation-Bridge Scour Mitigation (Dick Johnson Bridge)		
I-90 Yellowstone River Bridge-Bridge Replacement		

(Table 1): EXEMPT PROJECTS

REGIONALLY SIGNIFICANT PROJECTS

Project	Scope	Comments
6 th Avenue/Bench Connection	Reconstruction	In design
Billings Bypass (aka North Bypass)	Location/Environmental	Ongoing
Bench Boulevard-Billings Phases I and II	Reconstruction	Phase I letting in 2013 Phase II letting anticipated in 2015

(Table 2): REGIONALLY SIGNIFICANT PROJECTS

ENERGY CONSERVATION CONSIDERATIONS

Energy impact analyses have been conducted as a part of the urban transportation planning process. In addition, increased attention has been given to energy conservation and contingency planning on a project specific basis.

As part of the 2009 update of the Billings Urban Area Transportation Plan, energy conservation was considered in each of the proposed alternative transportation networks.

The City of Billings has a well-developed transit system, and ride-sharing opportunities have been examined. Transit facilities and highway system proposals will continue to be considered in a comprehensive method through the adopted Transportation Planning process.

The detailed energy conservation analysis of specific projects has been conducted for each of the major highway construction projects recommended in the 2009 update of the Billings Urban Area Transportation Plan.

**PROGRAMMING OF NON-URBAN SYSTEM,
FEDERAL AID AND STATE FUNDING**

Proposed projects involving federal-aid funding, other than urban system funding, that are proposed within existing rights-of-way and which are determined to not significantly change traffic patterns, may not be considered to be of appropriate scale to warrant a modification to a currently valid TIP.

When there is knowledge of such projects prior to the annual adoption of the TIP, each project will be included in the program. Generally, projects falling within this category are those which serve to preserve and maintain the integrity of the existing plant or facility such as: overlays to improve or maintain surface conditions; bridge expansion joints and deck repairs necessary to maintain structural and surface sufficiency; slope repair necessary to maintain drainage adequacy; etc. Projects of this nature will be identified by MDT with appropriate justification when requesting program approval of federal highway funds.

Local urban area officials will be advised by the Department through the local planning process of the Department's intent to expend federal funds (non-urban system) for such improvements in their area.

(Table 3) -TRANSPORTATION REVENUE ESTIMATES (2015-2019)

BILLINGS, MONTANA																		
YEAR	SURFACE TRANS PROGRAM (STP) (URBAN)*	CMAQ LOCAL	MONTANA AIR CONGESTION INITIATIVE (MACI)*	EARMARKS (MT/NCPD/ DEMO)	SURFACE TRANSPORTATION ENHANCEMENT**	TRANSPORTATION ALTERNATIVES (TA)	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	STATE HSIP UPP RRP SRTS MDT-MACI BH BR	GAS TAX		TRANSIT SEC 5307	TRANSIT SEC 5310	TRANSIT SEC 5311***	TRANSIT SEC 5339	OTHER FUNDS (LOCAL)	TOTAL		
CARRYFORWARD	\$12,016,934	\$ 6,232,673	\$ -	\$25,141,588	\$ 2,030,301												\$ 45,421,496	
2015									CITY	\$ 1,771,687	OPER.	\$1,718,629			OPER.	\$ 2,421,696	\$ 5,912,012	
	\$ 2,489,770	\$ 1,432,171	\$ 250,000			\$ 195,400	\$ 3,336,276	\$ 2,825,000	COUNTY	\$ 291,791	CAP.		\$160,000		\$ 420,000	CAP	\$ 145,000	\$ 11,545,408
2016									CITY	\$ 1,771,687	OPER.	\$1,718,629			OPER.	\$ 2,421,696	\$ 5,912,012	
	\$ 2,489,770	\$ 1,432,171	\$ 7,122,600			\$ 700,000	\$ 2,500,000	\$ 5,997,758	COUNTY	\$ 291,791	CAP.		\$160,000		\$ 420,000	CAP	\$ 145,000	\$ 21,259,090
2017									CITY	\$ 1,771,687	OPER.	\$1,718,629			OPER.	\$ 2,421,696	\$ 5,912,012	
	\$ 2,489,770	\$ 1,432,171	\$ 4,753,600			\$ 700,000	\$21,770,055	\$ 6,111,722	COUNTY	\$ 291,791	CAP.		\$160,000		\$ 420,000	CAP	\$ 145,000	\$ 38,274,109
2018									CITY	\$ 1,771,687	OPER.	\$1,718,629			OPER.	\$ 2,421,696	\$ 5,912,012	
	\$ 2,489,770	\$ 1,432,171	\$ 250,000			\$ 700,000	\$ 8,508,627	\$36,301,049	COUNTY	\$ 291,791	CAP.		\$160,000		\$ 420,000	CAP	\$ 145,000	\$ 50,698,408
2019									CITY	\$ 1,771,687	OPER.	\$1,718,629			OPER.	\$ 2,421,696	\$ 5,912,012	
	\$ 2,489,770	\$ 1,432,171	\$ 250,000			\$ 700,000	\$ 2,500,000	\$ 1,650,000	COUNTY	\$ 291,791	CAP.		\$160,000		\$ 420,000	CAP	\$ 145,000	\$ 10,038,732
TOTAL	\$24,465,784	\$13,393,530	\$12,626,200	\$25,141,588	\$ 2,030,301	\$ 2,995,400	\$38,614,958	\$52,885,529		\$10,317,390		\$8,593,145	\$800,000	\$ -	\$2,100,000	\$12,833,480	\$206,797,305	
Given current funding uncertainties and unkwon impacts of future congressional or other Federal actions, Federal funding available may affect the programming of projects.																		
*Includes Non-Federal Match																		
**Surface Transportation Enhancement (CTEP) funding no longer available after 2015																		
***Funds to be transferred to 5307																		

TABLE 4(a) -TRANSPORTATION PRIORITY LIST						
BILLINGS, MONTANA						
	PROJECT	TYPE OF WORK	PROJECT LENGTH	PHASE	ESTIMATED COST	FUNDING SOURCE
SURFACE TRANSPORTATION PROGRAM-URBAN (STPU)						
	BENCH BLVD-US 87 INTERSECTION	Reconstruction		CN	\$273,017	STPU
					\$273,017	
	BENCH BLVD HILLTOP/PEMBERTON	Reconstruction		CN	\$3,660,751	STPU
					\$3,660,751	
	BILLINGS BYPASS	New Construction	5	CN	\$5,385,998	STPU
				TOTAL	\$5,385,998	
CONGESTION MITIGATION AIR QUALITY (CMAQ) Local Match						
	BENCH BLVD HILLTOP/PEMBERTON	Reconstruction		CN	\$7,150,649	CMAQ
					\$7,150,649	
MONTANA AIR CONGESTION INITIATIVE (MACI) State Match						
	MDT PREVENTIVE MAINTENANCE 27th St-1ST AVE S to AIRPORT	Pavement preservation		CN	\$4,503,600	MACI
					\$4,503,600	
	UNDERPASS AVE IMPROVEMENTS	Study		OT	\$202,741	MACI
				PE	\$0	
				CN	\$0	
					\$202,741	
	AIRPORT RD & MAIN ST - BLGS	Study		OT	\$152,503	MACI
				PE	\$0	
				CN	\$0	
					\$152,503	
	DOWNTOWN STATE SIGNALS BLGS	Signals		PE	\$250,000	MACI
				CN	\$6,872,600	
					\$7,122,600	
	MDT-MACI	Signal Optimization		PE/OTHER	\$1,000,000	MACI
					\$1,000,000	
EARMARKS/DISCRETIONARY GRANTS						
	BENCH BLVD-US 87 INTERSECTION	Reconstruction	3	CN	\$2,182,258	MT
				TOTAL	\$2,182,258	
	ZIMMERMAN TRAIL	Rockfall Mitigation	1	PE	\$571,014	MT
				CN	\$1,003,000	MT
				TOTAL	\$1,574,014	
	ZIMMERMAN TRAIL	Roadway Improvements		PE	\$563,614	MT
				RW	\$100,000	MT
				CN	\$4,972,528	MT
				LOCAL	\$880,373	LOCAL
				TOTAL	\$6,516,515	
	BILLINGS BYPASS	New Construction	5	PE/ENV	\$5,022,630	NCPD/DEMO
				PE	\$6,562,296	MT
				RW	\$7,846,315	MT
				CN	\$2,914,577	MT
				TOTAL	\$22,345,818	
INTERSTATE MAINTENANCE (IM)						
	VARIOUS PROJECTS	Pavement Preservation		PE/CN	Per Project	IM
	D5 INTERSTATE FENCING (only portion in MPO area)	Fencing		CN	\$700,000	IM
					\$700,000	
	I-90 Yellowstone River-Billings	Replace Bridges		CN	\$6,008,627	IM
					\$6,008,627	
NATIONAL HIGHWAY SYSTEM - (NH)						
	MDT PREVENTIVE MAINTENANCE	Pavement Preservation		ALL	Per Project	NH
	BILLINGS - NW	Pavement Preservation		CN	\$4,439,700	NH
					\$4,439,700	
	MAIN ST - BILLINGS	Pavement Preservation		CN	\$1,514,700	NH
					\$1,514,700	
	27th St-1ST AVE S to A	Pavement Preservation		CN	\$7,554,000	NH
					\$7,554,000	
	BILLINGS BYPASS	New Construction	5	IC	\$3,188,004	NH
					\$3,188,004	

TABLE 4(b)-TRANSPORTATION PRIORITY LIST					
BILLINGS, MONTANA					
NATIONAL HIGHWAY SYSTEM - (NH), cont.					
EXPOSITION DR & 1ST AVE N BLGS	Pavement Preservation	PE	\$126,989		NH
		CN	\$1,257,185		NH
		TOTAL	\$1,384,174		
MT3-ZIMMERMAN TR INTRSCCT IMPRV	Intersection Improvement	PE	\$376,132		NH
		RW	\$94,032		NH
		IC	\$62,688		NH
		CN	\$1,316,466		NH
		TOTAL	\$1,849,318		
BRIDGE (BH, BR)					
2012 Scour Mitigation (Yellowstone River (Dick Johnson Bridge))	Mitigation	PE	\$79,000		BH
		CN	\$520,000		STPB
			\$599,000		
I-90 Yellowstone River-Billings	Replace Bridges	PE	\$3,809,700		BR
		CN	\$35,551,049		BR
			\$39,360,749		
SURFACE TRANSPORTATION PROGRAM-URBAN PAVEMENT PRESERVATION (UPP)					
1ST AVE S-MINN AVE-13 ST-BLGS	Pavement Preservation	CN	\$964,700		UPP
			\$964,700		
4TH AVE N-13TH ST TO MAIN-BLG	Pavement Preservation	CN	\$452,300		UPP
			\$452,300		
VARIOUS PROJECTS 2015-2019	Pavement Preservation	PE/CN	Per Project		UPP
HIGHWAY SAFETY (HSIP)					
SF 129-RNDABOUT KING 56TH	Roundabout	PE	\$705,817		HSIP
		RW	\$82,387		HSIP
		IC	\$54,925		HSIP
		CN	\$3,044,800		HSIP
		TOTAL	\$3,887,929		
SF 139-RNDABOUT CENTRAL/56TH	Roundabout	PE	\$349,219		HSIP
		RW	\$253,976		HSIP
		IC	\$126,988		HSIP
		CN	\$2,330,239		HSIP
		TOTAL	\$3,060,422		
SF 139 13TH/PARKHILL SIGNAL	Signal	PE	\$65,780		HSIP
		CN	\$432,119		HSIP
		TOTAL	\$497,899		
MT3-ZIMMERMAN TR INTRSCCT IMPRV	Intersection Improvement	CN	\$2,131,422		HSIP
		TOTAL	\$2,131,422		
S-416 & HILLCREST RIGHT TURN LN.	Intersection Improvement	CN	\$263,175		HSIP
		TOTAL	\$263,175		
SF 129 BILLINGS HORIZONTAL CURVE SIGNAGE	Signage	CN	\$1,126,611		HSIP
		TOTAL	\$1,126,611		
VARIOUS SAFETY PROJECTS	Safety	ALL	\$1,250,000		HSIP
			\$1,250,000		
OTHER FUNDING					
STP ENHANCEMENTS	Various Projects	OTHER	\$2,030,301		CTEP
ANNUAL OPERATION AND MAINTENANCE	Various Projects	OTHER	\$225,000		LOCAL
ANNUAL OPERATION AND MAINTENANCE	Various Projects	OTHER	\$446,000		STATE
MDT-MACI	Equipment Purchase	OTHER	\$220,562		CMAQ/LOCAL
TRANSPORTATION ALTERNATIVES PROGRAM	Various Projects	OTHER	Per Project		TA
STATE FUNDED MAINTENANCE	Various Projects	OTHER	\$1,300,000		STATE
		TOTAL	\$4,221,863		
	8				
CN Estimates Include CE Costs					

Bench Blvd										
Project	Description	Phase	Program Schedule					Funding	State	Federal
Sponsor	Current TIP Est. Cost		Pre 2013	2014	2015	2016	2017	Source	13.42%	86.58%
Bench Blvd	<i>UPN6041001</i>	Preliminary Engineering	PE	\$87,892				STPU	\$11,795	\$76,097
			PE	\$2,990,428				MT-Earmark	\$401,315	\$2,589,113
			IC	\$1,269,416				MT-Earmark	\$170,356	\$1,099,060
			RW	\$1,585,000				MT-Earmark	\$212,707	\$1,372,293
			CN	\$3,479,201				MT-Earmark	\$466,909	\$3,012,292
			CN	\$1,629,618				STPU	\$218,695	\$1,410,923
		\$11,041,555	Total	\$11,041,555	\$0	\$0	\$0		\$1,481,777	\$9,559,778
Bench Blvd	<i>UPN6041002</i>	Reconstruction of roadway.							\$0	\$0
BENCH BLVD-US 87 INTERSECTION			CN			\$2,182,258		MT-Earmark	\$292,859	\$1,889,399
			CN			\$273,017		STPU	\$36,639	\$236,378
		\$2,455,275	Total	\$0	\$0	\$2,455,275	\$0		\$329,498	\$2,125,777
Bench Blvd	<i>UPN6041003</i>	Reconstruction of roadway and bridge.							\$0	\$0
BENCH BLVD-HILLTOP/PEMBERTON						\$5,036,394	\$2,114,255	CMAQ	\$959,617	\$6,191,032
			CN				\$3,660,751	STPU	\$491,273	\$3,169,478
		\$10,811,400	Total	\$0	\$0	\$5,036,394	\$5,775,006		\$1,450,890	\$9,360,510
Totals		\$24,308,230		\$11,041,555	\$0	\$7,491,669	\$5,775,006		\$3,262,164	\$21,046,066

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.

ADVANCEMENT OF PROJECTS

It is mutually agreed that the first two years of this program is the best estimate of the project phase that will be undertaken during the Biennial timeframe. Occasionally, projects advance through the design process faster than anticipated. An approved project may accelerate into the next logical phase providing that the funding source does not change from that, which was initially identified in the TIP. Federal, State, and local governments have agreed that a TIP revision is not required in order to accelerate a specific project phase, so long as other planned work is not unduly delayed. The priorities with regard to the FTA Section 5307 projects in the Biennial Element are: 1) Operating Assistance.

- The priorities with regard to the FTA Section 5310 projects in the Biennial Element are: 1) Replacement vehicles for MET Special Transit, 2) Replacement vehicles for MET Special Transit.
- The priorities with regard to the FTA Section 5309 projects are: 1) Livability Grant for ITS. .

PRIVATE ENTERPRISE PARTICIPATION

Both the City of Billings and Yellowstone County have locally developed policies and procedures to examine opportunities for private sector participation in the provision of transit services and related support services. The City of Billings adopted resolution 86-15346 which states said policy and provides a process for implementation. The Council approved that resolution on July 7, 1986. Further, a Private Transportation Enterprise Participation Policy (PEP) and implementing procedures were adopted by the MPO's Technical Advisory Committee on April 24, 1986; by the Policy Coordinating Committee on May 8, 1986; and by the Yellowstone County Planning Board on May 13, 1986.

The City's MET Transit Department has examined various opportunities for private sector provision of services. The Department utilizes private tire firms to handle parts of servicing of the tire inventory. The Department also contracts with various private firms for radiator repair, air compressor rebuilds, as well as glass, bodywork on the vehicles, and occasional component rebuilds.

The required TIP documentation related to the PEP process is as follows:

- a) The City of Billings MET Transit System solicited the possible interest or involvement of the private sector in providing leased tires for the MET Transit fleet of coaches. In the spring of 1993, 1996, 2001, 2006 and 2011, a Request for Bids was sent to potentially interested private vendors and was also advertised in a local newspaper and a national transit journal. Bids are evaluated based on cost and ability to perform. Three firms requested bid packages. The current contract for the tire lease is in effect through August 31, 2012 with four additional one-year renewal options.
- b) No other proposals were received from the private sector.
- c) There are no known impediments to holding service out for competition.
- d) There are no known private sector complaints.

The Yellowstone County-City of Billings Planning Division has and will continue to follow its adopted policy and procedures regarding private sector participation. The mailing list of private providers has been updated and used to provide notice about TAC and PCC meetings, including those that deal with the Unified Planning Work Program, (UPWP), projects and process as well as the TIP process. Through these mailings the private providers are aware of the development of the proposed transit capital and operating projects as well as the proposed paratransit capital projects for the five years covered in the TIP.

FEDERAL TRANSIT ADMINISTRATION PROJECTS

The Federal Transit Act funded projects, including FTA Section 5309 grant projects, (Biennial Element) are intended to insure the continued efficient operation, maintenance and administration of the MET Transit system fleet and facilities, including meeting federal regulations such as the Americans with Disabilities Act (ADA). The operating grants are for the fiscal years of July 2015 to June 2016 and July 2015 to June 2016 and the Section 5309 grant projects will permit Bus and Bus Facilities projects in Fiscal Years 2015-2016 through 2015-2016.

The vehicle purchases for MET Special Transit are projects to enable the City to continue providing the required specialized demand-responsive paratransit service for citizens who are unable to use the MET Transit System due to their disabling conditions. The projects to purchase vehicles for other entities will address some of the transportation needs of developmentally impaired or disabled residents.

(Table 5) -TRANSPORTATION PROJECT PRIORITY LIST	
BILLINGS, MONTANA	
SECTION/PROJECT	PROJECT ESTIMATE
FTA SECTION 5307 (INCLUDES LOCAL FUNDS)	
OPERATING PROJECT (7-1-2014 TO 6-30-2015)	4,140,325
OPERATING PROJECT (7-1-2015 TO 6-30-2016)	4,140,325
OPERATING PROJECT (7-1-2016 TO 6-30-2017)	4,140,325
OPERATING PROJECT (7-1-2017 TO 6-30-2018)	4,140,325
OPERATING PROJECT (7-1-2018 TO 6-30-2019)	4,140,325
TOTAL	\$20,701,625
FTA SECTION 5310(INCLUDES LOCAL FUNDS)	
REPLACEMENT VEHICLES-TRANSIT (FY2015)	192,000
REPLACEMENT VEHICLES-TRANSIT (FY2016)	192,000
REPLACEMENT VEHICLES-TRANSIT (FY2017)	192,000
REPLACEMENT VEHICLES-TRANSIT (FY2018)	192,000
REPLACEMENT VEHICLES-TRANSIT (FY2019)	192,000
* DEPENDENT ON FUNDING AND APPLICATION APPROVALS BY MDT	
*TOTAL	\$960,000
FTA SECTION 5311* #Funds transferred to 5307	
OPERATING PROJECT (2015)	0
OPERATING PROJECT (2016)	0
OPERATING PROJECT (2017)	0
FTA SECTION 5339 (INCLUDES LOCAL FUNDS)	
CAPITAL PROJECTS 2015	525,000
CAPITAL PROJECTS 2016	525,000
CAPITAL PROJECTS 2017	525,000
CAPITAL PROJECTS 2018	525,000
CAPITAL PROJECTS 2019	525,000
TOTAL	\$2,625,000
TOTAL	\$24,286,625

(Table 6) - MULTI-YEAR STAGING PROGRAM						
CALENDAR YEARS 2015-2019						
BILLINGS, MONTANA						
PROJECTS	2015	2016	2017	2018	2019	>2019
BENCH BLVD-US 87 INTERSECTION						
BENCH BLVD-HILLTOP/PEMBERTON						
BENCH BLVD-US 87 INTERSECTION						
BILLINGS BYPASS						
BILLINGS BYPASS						
TRANSPORTATION ALTERNATIVES PROJECTS (VAR)	Per Project-----					
BENCH BLVD-US 87 INTERSECTION						
ZIMMERMAN TRAIL						
MT3-ZIMMERMAN TR. INTERSECT. IMPROVE.						
MT3-ZIMMERMAN TR. INTERSECT. IMPROVE.						
D5 IM FENCING CHAINLINK						
MDT PREVENTIVE MAINTENANCE (NH)	Per Project-----					
MDT PREVENTIVE MAINTENANCE (IM)	Per Project-----					
STP URBAN PAVEMENT PRESERVATION(UPP)	Per Project-----					
2012 SCOUR MITIGATION						
I-90 YELLOWSTONE RIVER-BILLINGS						
SF 129-RNDABOUT KING 56TH						
SF 129 BILLINGS HORIZONTAL CURVE SIGNAGE						
SF 139-RNDABOUT CENTRAL/56TH						
SF 139-13TH/PARKHILL SIGNAL						
27TH ST. - 1ST AVE S TO AIRPORT						
4TH AVE N - 13TH ST TO MAIN BLG						
CTEP - 4 PROJECTS						
DOWNTOWN STATE SIGNALS BLGS						
BILLINGS-NW						
MAIN ST BILLINGS						
EXPOSITION DR & 1ST AVE						
1ST AVE S - MINN AVE 13TH ST BLGS						
	***ALL TIME FRAMES ARE APPROXIMATE					
	PRELIMINARY ENGINEERING					
	RIGHT OF WAY/UTILITIES					
	CONSTRUCTION					

(Table 7) - HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FISCAL YEAR 2015

BILLINGS, MONTANA																	
PROJECT DESCRIPTION	UPN	PHASING	STP URBAN (STPU)	CMAQ LOCAL	MT. AIR CONGESTION INITIATIVE (MACI)	EARMARKS (MT, NCPD, DEMO)	SURFACE TRANSPORTATION PROJECTS STPE	TRANSPORTATION ALTERNATIVES PROGRAM (TA)**	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	HSIP UPP RRP BRIDGE	TRANSIT SEC 5307	TRANSIT SEC 5310**	TRANSIT SEC 5311***	TRANSIT SEC 5339***	OTHER FUNDS*	TOTAL	
Estimated carryover balance			\$ 12,016,934	\$ 6,232,673	\$ -	\$ 25,141,588	\$ 2,030,301	\$ -				\$ 27,000					
Estimated allocation			\$ 2,489,770	\$ 1,432,171	\$ -		\$ -	\$ 195,400	\$ 3,336,276		\$ 1,718,629	\$ 160,000		\$ 420,000	\$ 2,566,696		
Estimated beginning balance			\$ 14,506,704	\$ 7,664,844	\$ -	\$ 25,141,588	\$ 2,030,301	\$ 195,400				\$ 187,000					
MT3-ZIMMERMAN TR INTRSC T IMPRV	8888	PE/RW/IC							\$ 532,852							\$ 532,852	
BENCH BLVD-US 87 INTERSECTION	6041	CN	\$ 273,017			\$ 2,182,258										\$ 2,455,275	
BENCH BLVD-HILLTOP/PEMBERTON	6041	CN		\$ 5,036,394												\$ 5,036,394	
BILLINGS BYPASS	4199	PE/RW				\$ 14,408,611										\$ 14,408,611	
ZIMMERMAN TRAIL	6040	PE				\$ 563,614										\$ 563,614	
TRAFFIC MITIGATION		ALL			\$ 250,000											\$ 250,000	
MDT-PREVENTATIVE MAINTENANCE - IM		PE/CN							\$ 1,500,000							\$ 1,500,000	
D5 IM FENCING - CHAIN LINK (only portion in MPO)	8131	CN							\$ 700,000							\$ 700,000	
MDT-PREVENTATIVE MAINTENANCE - NH		PE/CN							\$ 350,000							\$ 350,000	
27th St-1st Ave S to Airport	7910	IC/RW							\$ 253,424							\$ 253,424	
MDT-URBAN PAVEMENT PRESERVATION (UPP)		ALL								\$ 500,000						\$ 500,000	
1ST AVE S-MINN AVE-13 ST-BLGS	8592	CN								\$ 964,700						\$ 964,700	
4TH AVE N-13TH ST TO MAIN-BLG	8593	CN								\$ 452,300						\$ 452,300	
ENHANCEMENT PROJECTS-VARIOUS LOCATIONS		ALL														\$ -	
STPE PONDEROSA SCHOOL PATH - BILLINGS	8183	CN					\$ 176,800									\$ 176,800	
STPE ARROWHEAD SCHOOL PATH - BILLINGS	8184	CN					\$ 82,500									\$ 82,500	
STPE SWORDS PARK OUTLET TRAIL - BLGS	8185	CN					\$ 117,900									\$ 117,900	
STPE POLY DRIVE SCHOOL WALKS - BLGS	8186	CN					\$ 95,500									\$ 95,500	
STPE BROADWATER SCHL LSCAPE - BLGS	8836	CN					\$ 188,795									\$ 188,795	
STPE 19TH ST W WALKS - BLGS	8837	PE,CN					\$ 130,956									\$ 130,956	
STPE POLY DRIVE BIKE/PED - BLGS	8838	CN					\$ 196,434									\$ 196,434	
STPE 44TH ST W WALKS - BLGS	8839	PE,CN					\$ 111,312									\$ 111,312	
STPE WICKS LN PATH - BLGS	8841	PE,CN					\$ 278,282									\$ 278,282	
STPE BARRETT RD PATH - BLGS	8842	PE,CN					\$ 143,277									\$ 143,277	
STPE CALHOUN LN WALKS - BLGS	8843	CN					\$ 188,795									\$ 188,795	
STPE JACKSON ST WALKS - BLGS	8822	PE,CN					\$ 236,266									\$ 236,266	
STPE KING AVE TRAIL - BLGS	8823	PE,CN					\$ 83,484									\$ 83,484	
TRANSPORTATION ALTERNATIVES-VARIOUS LOCATIONS		PE						\$ 150,000								\$ 150,000	
TA BROADWATER AVE PATH-BILLINGS	8701	PE						\$ 45,400								\$ 45,400	
SAFETY PROJECTS VARIOUS		PE/RW/IC/CN								\$ 250,000						\$ 250,000	
SF 129 RNDABOUT KING 56TH	8052	RW/IC								\$ 138,000						\$ 138,000	
2012 SCOUR MITIGATION	7960	CN								\$ 520,000						\$ 520,000	
TRANSIT OPERATING (7/2014-6/2015)											\$ 1,718,629				\$ 2,421,696	\$ 4,140,325	
REPLACEMENT VEHICLES												\$ 187,000			\$ 40,000	\$ 227,000	
TRANSIT CAPITAL (7/2014-6/2015)		CAPITAL												\$ 420,000	\$ 105,000	\$ 525,000	
TOTAL			\$ 273,017	\$ 5,036,394	\$ 250,000	\$ 17,154,483	\$ 2,030,301	\$ 195,400	\$ 3,336,276	\$ 2,825,000	\$ 1,718,629	\$ 187,000	\$ -	\$ 420,000	\$ 2,566,696	\$ 35,993,196	

*Local Match for Transit **Dependent on Funding & Application Approvals by MDT ***FUNDS TO BE TRANSFERRED TO 5307

(Table 8) - HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FISCAL YEAR 2016

BILLINGS, MONTANA															
PROJECT DESCRIPTION	UPN	PHASING	STP URBAN (STPU)	CMAQ LOCAL	MT. AIR CONGESTION INITIATIVE (MACI)	EARMARKS (MT, NCPD, DEMO)	TRANSPORTATION ALTERNATIVES PROGRAM (TA)**	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	HSIP UPP RRP BRIDGE	TRANSIT SEC 5307	TRANSIT SEC 5310**	TRANSIT SEC 5311***	TRANSIT SEC 5339**	OTHER FUNDS*	TOTAL
Estimated carryover balance			\$ 14,233,687	\$ 2,628,450		\$ 7,987,105	\$ -				\$ -				
Estimated allocation			\$ 2,489,770	\$ 1,432,171	\$ -	\$ -	\$ 700,000	\$ 2,500,000	\$ 5,997,758	\$ 1,718,629	\$ 160,000	\$ -	\$ 420,000	\$ 2,566,696	
Estimated beginning balance			\$ 16,723,457	\$ 4,060,622	\$ -	\$ 7,987,105	\$ 700,000				\$ 160,000				
ZIMMERMAN TRAIL	6040	RW				\$ 100,000									\$ 100,000
BENCH BLVD-HILLTOP/PEMBERTON	6041	CN	\$ 3,660,751	\$ 2,114,255											\$ 5,775,006
TRAFFIC MITIGATION		ALL			\$ 250,000										\$ 250,000
DOWNTOWN STATE SIGNALS BLGS	8036	CN			\$ 6,872,600										\$ 6,872,600
MDT-PREVENTATIVE MAINTENANCE - IM		PE/CN						\$ 1,500,000							\$ 1,500,000
MDT-PREVENTATIVE MAINTENANCE - NH		PE/CN						\$ 1,000,000							\$ 1,000,000
MDT-URBAN PVMT PRES (UPP)		ALL							\$ 500,000						\$ 500,000
TRANSPORTATION ALTERNATIVES-VARIOUS LOCATIONS		ALL					\$ 700,000								\$ 700,000
SAFETY PROJECTS VARIOUS		PE/RW/IC/CN							\$ 250,000						\$ 250,000
SF 129 RNDABOUT KING 56TH	8052	CN							\$ 3,044,800						\$ 3,044,800
SF 139 13TH/PARKHILL SIGNAL	8610	CN							\$ 432,119						\$ 432,119
SF 129 BILLINGS HORIZONTAL CURVE SIGNAGE	7990	CN							\$ 1,126,700						\$ 1,126,700
SF 139-CENTRAL & 56TH RNDABOUT	8611	RW/IC							\$ 380,964						\$ 380,964
S-416 & HILLCREST RIGHT TURN LN.		PE/CN							\$ 263,175						\$ 263,175
TRANSIT OPERATING (7/16-6/17)		Operating								\$ 1,718,629				\$ 2,421,696	\$ 4,140,325
VEHICLE REPLACEMENTS**		Purchase									\$ 160,000			\$ 40,000	\$ 200,000
TRANSIT CAPITAL (7/16-6/17)		Capital											\$ 420,000	\$ 105,000	\$ 525,000
TOTAL			\$ 3,660,751	\$ 2,114,255	\$ 7,122,600	\$ 100,000	\$ 700,000	\$ 2,500,000	\$ 5,997,758	\$ 1,718,629	\$ 160,000	\$ -	\$ 420,000	\$ 2,566,696	\$ 27,060,689

*Local Match for Transit **Dependent on Funding & Application Approvals by MDT ***FUNDS TO BE TRANSFERRED TO 5307

(Table 9) - HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FISCAL YEAR 2017

BILLINGS, MONTANA															
PROJECT DESCRIPTION	UPN	PHASING	STP URBAN (STPU)	CMAQ LOCAL	MT. AIR CONGESTION INITIATIVE (MACI)	EARMARKS (MT, NCPD, DEMO)	TRANSPORTATION ALTERNATIVES PROGRAM (TA)**	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	HSIP UPP RRP BRIDGE	TRANSIT SEC 5307	TRANSIT SEC 5310**	TRANSIT SEC 5311***	TRANSIT SEC 5339**	OTHER FUNDS*	TOTAL
Estimated carryover balance			\$ 13,062,706	\$ 1,946,367		\$ 7,887,105	\$ -								
Estimated allocation			\$ 2,489,770	\$ 1,432,171	\$ -	\$ -	\$ 700,000	\$ 21,770,055	\$ 6,111,722	\$ 1,718,629	\$ 160,000	\$ -	\$ 420,000	\$ 3,447,069	
Estimated beginning balance			\$ 15,552,476	\$ 3,378,538	\$ -	\$ 7,887,105	\$ 700,000				\$ 160,000				
BILLINGS BYPASS	4199	IC						\$ 3,188,004							\$ 3,188,004
ZIMMERMAN TRAIL	6040	CN				\$ 4,972,528								\$ 880,373	\$ 5,852,901
MT3-ZIMMERMAN TR INTRST IMPRV	8888	CN						\$ 1,316,466	\$ 2,131,422						\$ 3,447,888
TRAFFIC MITIGATION		ALL			\$ 250,000										\$ 250,000
MDT-PREVENTATIVE MAINTENANCE - IM		PE/CN						\$ 1,500,000							\$ 1,500,000
MDT-PREVENTATIVE MAINTENANCE - NH		PE/CN						\$ 1,000,000							\$ 1,000,000
BILLINGS - NW	8721	CN						\$ 4,439,700							\$ 4,439,700
MAIN ST - BILLINGS	8717	CN						\$ 1,514,700							\$ 1,514,700
27th St-1st Ave S to Airport	7910	CN			\$ 4,503,600			\$ 7,554,000							\$ 12,057,600
EXPOSITION DR & 1st AVE	7908	CN						\$ 1,257,185							\$ 1,257,185
MDT-URBAN PVMT PRES (UPP)		ALL							\$ 1,400,000						\$ 1,400,000
TRANSPORTATION ALTERNATIVES-VARIOUS LOCATIONS		ALL					\$ 700,000								\$ 700,000
SAFETY PROJECTS VARIOUS		PE/RW/IC/CN							\$ 250,000						\$ 250,000
SF 139-CENTRAL & 56TH RNDABOUT	8611	CN							\$ 2,330,300						\$ 2,330,300
TRANSIT OPERATING (7/16-6/17)		Operating								\$ 1,718,629				\$ 2,421,696	\$ 4,140,325
VEHICLE REPLACEMENTS**		Purchase									\$ 160,000			\$ 40,000	\$ 200,000
TRANSIT CAPITAL (7/16-6/17)		Capital											\$ 420,000	\$ 105,000	\$ 525,000
TOTAL			\$ -	\$ -	\$ 4,753,600	\$ 4,972,528	\$ 700,000	\$ 21,770,055	\$ 6,111,722	\$ 1,718,629	\$ 160,000	\$ -	\$ 420,000	\$ 3,447,069	\$ 44,053,603

*Local Match for Transit and Zimmerman Trail **Dependent on Funding & Application Approvals by MDT ***FUNDS TO BE TRANSFERRED TO 5307

(Table 10) - HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FISCAL YEAR 2018

BILLINGS, MONTANA															
PROJECT DESCRIPTION	UPN	PHASING	STP URBAN (SIPU)	CMAQ LOCAL	MT. AIR CONGESTION INITIATIVE (MACI)	EARMARKS (MT, NCPD, DEMO)	TRANSPORTATION ALTERNATIVES PROGRAM (TA)**	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	HSIP UPP RRP BRIDGE	TRANSIT SEC 5307	TRANSIT SEC 5310**	TRANSIT SEC 5311***	TRANSIT SEC 5339**	OTHER FUNDS*	TOTAL
Estimated carryover balance			\$ 15,552,476	\$ 3,378,538		\$ 2,914,577									
Estimated allocation			\$ 2,489,770	\$ 1,432,171	\$ -	\$ -	\$ 700,000	\$ 8,508,627	\$ 36,301,049	\$ 1,718,629	\$ 160,000	\$ -	\$ 420,000	\$ 2,566,696	
Estimated beginning balance			\$ 18,042,246	\$ 4,810,710	\$ -	\$ 2,914,577	\$ 700,000				\$ 160,000				
BILLINGS BYPASS(Five Mile Road)	4199	CN	\$ 442,464			\$ 2,914,577									\$ 3,357,041
TRAFFIC MITIGATION		ALL			\$ 250,000										\$ 250,000
MDT-PREVENTATIVE MAINTENANCE - IM		PE/CN						\$ 1,500,000							\$ 1,500,000
MDT-PREVENTATIVE MAINTENANCE - NH		PE/CN						\$ 1,000,000							\$ 1,000,000
MDT-URBAN PVMT PRES (UPP)		ALL						\$ 500,000							\$ 500,000
TRANSPORTATION ALTERNATIVES-VARIOUS LOCATIONS		ALL					\$ 700,000								\$ 700,000
I-90 YELLOWSTONE R-BILLINGS	7972	CN						\$ 6,008,627	\$ 35,551,049						\$ 41,559,676
SAFETY PROJECTS VARIOUS		PE/RW/IC/CN						\$ 250,000							\$ 250,000
TRANSIT OPERATING (7/16-6/17)		Operating								\$ 1,718,629				\$ 2,421,696	\$ 4,140,325
VEHICLE REPLACEMENTS**		Purchase									\$ 160,000			\$ 40,000	\$ 200,000
TRANSIT CAPITAL (7/16-6/17)		Capital											\$ 420,000	\$ 105,000	\$ 525,000
TOTAL			\$ 442,464	\$ -	\$ 250,000	\$ 2,914,577	\$ 700,000	\$ 8,508,627	\$ 36,301,049	\$ 1,718,629	\$ 160,000	\$ -	\$ 420,000	\$ 2,566,696	\$ 53,982,042
*Local Match for Transit **Dependent on Funding & Application Approvals by MDT ***FUNDS TO BE TRANSFERRED TO 5307															

(Table 11) - HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FISCAL YEAR 2019

BILLINGS, MONTANA																
PROJECT DESCRIPTION	UPN	PHASING	STP URBAN (STPU)	CMAQ LOCAL	MT. AIR CONGESTION INITIATIVE (MACI)	EARMARKS (MT, NCPD, DEMO)	TRANSPORTATION ALTERNATIVES PROGRAM (TA)**	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	HSIP UPP RRP BRIDGE	TRANSIT SEC 5307	TRANSIT SEC 5310**	TRANSIT SEC 5311***	TRANSIT SEC 5339**	OTHER FUNDS*	TOTAL	
Estimated carryover balance			\$ 17,599,782	\$ 4,810,710		\$ -										
Estimated allocation			\$ 2,489,770	\$ 1,432,171	\$ -	\$ -	\$ 700,000	\$ 2,500,000	\$ 1,650,000	\$ 1,718,629	\$ 160,000	\$ -	\$ 420,000	\$ 2,566,696		
Estimated beginning balance			\$ 20,089,552	\$ 6,242,881	\$ -	\$ -	\$ 700,000			\$ 160,000						
BILLINGS BYPASS(South RR Connection)	4199	CN	\$ 4,943,534												\$ 4,943,534	
TRAFFIC MITIGATION		ALL			\$ 250,000										\$ 250,000	
MDT-PREVENTATIVE MAINTENANCE - IM		PE/CN						\$ 1,500,000							\$ 1,500,000	
MDT-PREVENTATIVE MAINTENANCE - NH		PE/CN						\$ 1,000,000							\$ 1,000,000	
MDT-URBAN PVMT PRES (UPP)		ALL							\$ 1,400,000						\$ 1,400,000	
TRANSPORTATION ALTERNATIVES-VARIOUS LOCATIONS		ALL					\$ 700,000								\$ 700,000	
SAFETY PROJECTS VARIOUS		PE/RW/IC/CN							\$ 250,000						\$ 250,000	
TRANSIT OPERATING (7/16-6/17)		Operating								\$ 1,718,629				\$ 2,421,696	\$ 4,140,325	
VEHICLE REPLACEMENTS**		Purchase									\$ 160,000			\$ 40,000	\$ 200,000	
TRANSIT CAPITAL (7/16-6/17)		Capital											\$ 420,000	\$ 105,000	\$ 525,000	
TOTAL			\$ 4,943,534	\$ -	\$ 250,000	\$ -	\$ 700,000	\$ 2,500,000	\$ 1,650,000	\$ 1,718,629	\$ 160,000	\$ -	\$ 420,000	\$ 2,566,696	\$ 14,908,859	
*Local Match for Transit **Dependent on Funding & Application Approvals by MDT ***FUNDS TO BE TRANSFERRED TO 5307																

