Statewide Transportation Improvement Program

2017 – 2020

Draft Document

Prepared by

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

BISMARCK, NORTH DAKOTA

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2017-2020 DRAFT STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

Enclosed is North Dakota's 2017-2020 Draft Statewide Transportation Improvement Program (STIP). It has been developed in accordance with the applicable guidance and regulations. The North Dakota Department of Transportation (NDDOT) takes a great deal of pride in overseeing and coordinating the development of our state's transportation system as it plays a vital role in enhancing economic competitiveness at the local, state, and national level.

We believe this Draft STIP complies with the intent of our current transportation plan and will assist in carrying out the purpose, scope, and use provided in the Statewide Strategic Transportation Plan, TransAction III. In addition, the Draft STIP supports the NDDOT mission to "Safely move people and goods."

There have been significant challenges in the development of the STIP including the adoption of the "Fixing America's Surface Transportation" (FAST) Act, expiration of the Moving Ahead for Progress in the 21st Century Act (MAP-21) at the end of Fiscal Year 2015, and fluctuations to highway construction costs. It is our intent to present a financially constrained Draft STIP based upon the best projections of federal funds and construction costs available at this time.

Grant Levi

GRANT LEVI, P.E., DIRECTOR

56/sas
Enclosure

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INTRODUCTION

In December of 2015 President Obama signed into law the "Fixing America's Surface Transportation" (FAST) Act which provides long-term funding for fiscal years 2016 through 2020. The FAST Act replaces the expired "Moving Ahead for Progress in the 21st Century" (MAP-21) Act which provided funding for fiscal years 2014 and 2015.

The STIP is a four-year approved program of projects for fiscal years 2017, 2018, 2019 and 2020. The financial budget for these projects is financially constrained based on the projected federal funding levels provided by the FAST Act. The federal apportionment is estimated at $257, $263, $269, and $275 million for fiscal years 2017 through 2020, respectively.

The Metropolitan Planning Organization (MPO) Transportation Improvement Programs (TIPS) should be considered as incorporated into the STIP by reference. However, the federal aid projects have been included in the STIP. This facilitates citizens' review of the entire program in one document.

The STIP report and an Excel version of projects are also on the North Dakota Department of Transportation (NDDOT) web site at **http://www.dot.nd.gov/** by clicking on the Manuals and Publications icon on the left-hand side, then clicking on the STIP link in the left-hand column under the Plans and Reports section**.**

Any questions or comments on specific items in the STIP should be directed to your area NDDOT District Office, the NDDOT Office of Transportation Program Services, or the NDDOT Programming Division. The District Engineers' addresses and telephone numbers are found in the District Maps section inside this STIP.

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The North Dakota Department of Transportation (NDDOT) will consider every request for reasonable accommodation to provide:

- accommodation for people with disabilities,
- language interpretation for people with limited English proficiency (LEP), and
- translations of written material necessary to access NDDOT programs and information.

Appropriate provisions will be considered when the Department is notified at least 15 days prior to the date the written comments are due.

To request accommodations, contact Paula Messmer, Civil Rights Division, NDDOT, at 701-328-2978 or civilrights@nd.gov. TTY users may use Relay North Dakota at 711 or 1-800-366-6888.

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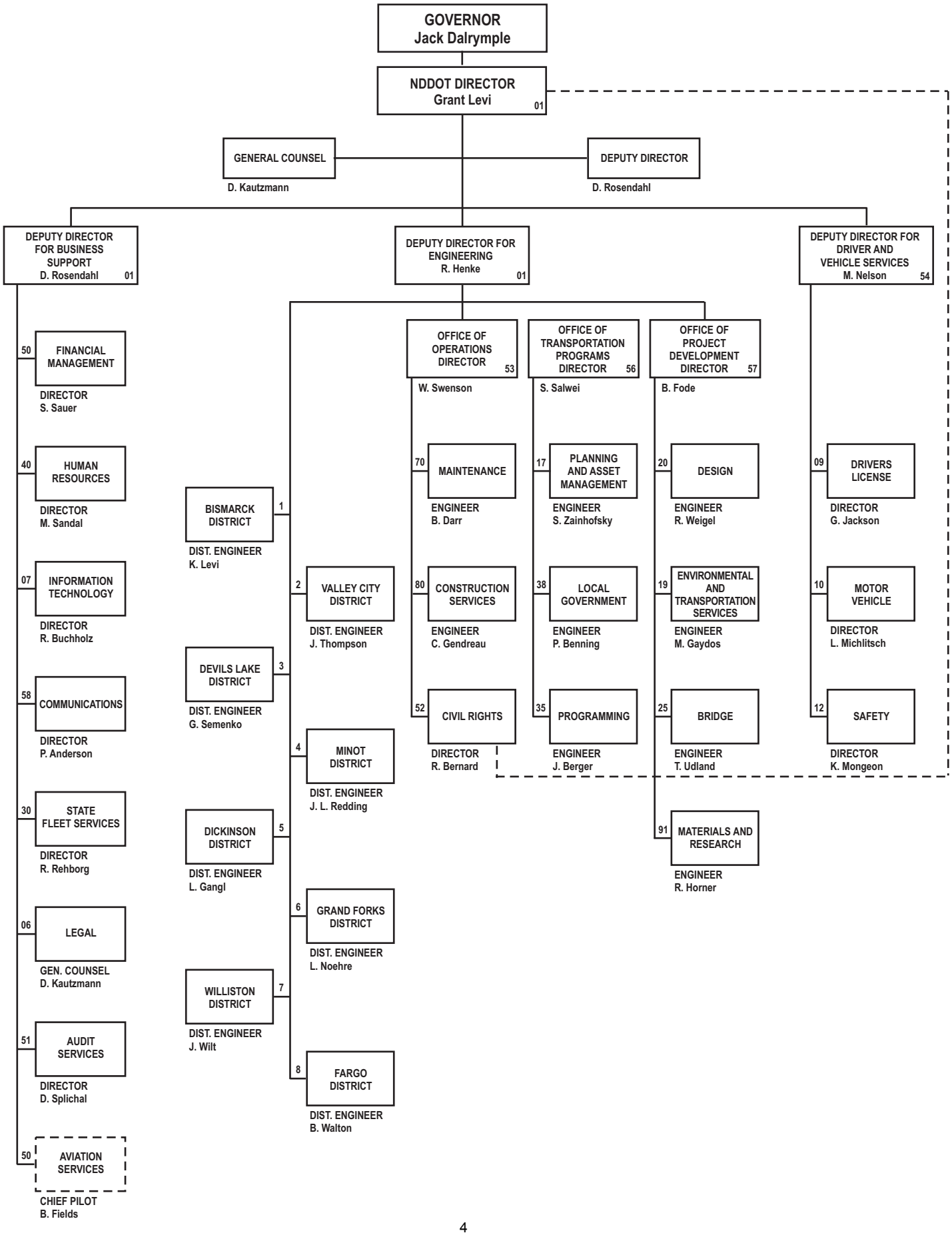
NORTH DAKOTA DEPARTMENT OF TRANSPORTATION
ORGANIZATION CHART
July 12, 2016



STIP Development

The Statewide Transportation Improvement Program (STIP) includes federally-funded highway and transit projects to be constructed in North Dakota. Approval by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) is required.

North Dakota develops a Statewide Transportation Plan. The development of the 2017-2020 STIP includes consideration of elements and policies contained in the Statewide Transportation Plan.

The development of the 2017-2020 STIP includes the TIPS developed by designated MPO areas. The NDDOT Local Government Division sends each area MPO the proposed urban/regional program for its review and comments. The MPOs are provided with a copy of the draft STIP, after which, each MPO submits their final TIP. The Governor and each respective MPO approve the TIPS prior to incorporating them into the STIP.

The Metropolitan Planning Organization TIPS are incorporated into the STIP by reference. The federal aid projects have been included in the STIP. This facilitates citizens' review so they are able to view the entire program in a single document. In addition to the Statewide Transportation Plan, the following items were considered in the development of the STIP:

1. Coordination with other urban areas (5,000 to 50,000 populations).
2. Coordination with counties.
3. Informal statewide input from various groups, officials, and NDDOT District Engineers.

Each of the eight NDDOT District Engineers identifies their priority projects for non-interstate and non-interregional systems in preparation for the annual STIP update. A committee, including the district engineers, establishes priority projects on the interstate and interregional systems. The district engineers populate the roadway segments and type of improvements with their project nominations, as well as recommendations for the construction year and, in some cases, estimated costs. They also prioritize their districts' projects based on the NDDOT Highway Performance Classification System (HPCS), public comments, and the investment strategies outlined below. The Urban and County priorities may be secured in the same manner.

Once the district priorities have been submitted to the NDDOT Programming Division, available federal funding is divided between Interstate and Non-Interstate projects. Selection of projects on the National Highway System and the State Rural Highway System included use of the HPCS, investment strategies, Bridge Management System (BMS) and the Pavement Management System (PMS). The HPCS divides North Dakota highways into five categories: interstate, interregional corridors, state corridors, district corridors, and district collectors. Page 5 illustrates North Dakota's five categories of roadways. Dollars are invested in these facilities according to their performance classification and the department's present investment strategy (Interstate and Non-Interstate). Efforts are made to ensure that work is distributed throughout the state and that the types of work are related to the investment strategy.

Work Type	Interstate 45%	Inter-regional 20%	State Dist Corr Dist Coll 35%	Project Development (months)	Scoping	Safety	NEPA
Preventive Maintenance	27%	26%	36%	6	Limited ADA	No-SSP	CATEX
Minor Rehab				6 to 12	Yes-ADA	Limited-SSP	CATEX
Structural Overlay	27%	42%	42%	12 to 24	Yes	Limited-SSP	CATEX
Major Rehab				12 to 24	Yes	90-1	CATEX
New or Reconstruction	38%	26%	16%	24 to 36	Yes	90-1 or Full	CATEX EA, EIS
Structures	3%	3%	3%	6 to 12	Yes		CATEX
Safety	5%	3%	3%	6 to 24	Yes		CATEX

The safety projects will be prioritized through the Highway Safety Improvement Program (HSIP), which is consistent with the Strategic Highway Safety Plan. This includes a solicitation of projects from the districts, as well as, from city, county and tribal entities.

The BMS provides information to assist in selecting bridge projects. The PMS provides information pertaining to ride, surface conditions, maintenance costs, and a suggested list of roadway sections to be improved. This data along with sound engineering judgment and other considerations is used to develop and program the projects for each year.

Public Involvement Process

In August of each year, the NDDOT distributes news releases to all North Dakota daily and weekly newspapers and broadcast media outlets notifying the public of the Transportation Alternatives Program (TAP) application process and how to locate TAP information on the NDDOT web site. NDDOT meets individually with each tribal entity to discuss items and/or concerns of each respective tribe, and to remind them of the STIP process.

NDDOT representatives may attend the Northern Plains Tribal Technical Assistance Program and the North Dakota League of Cities annual conferences in September of each year. At each of these annual conferences, NDDOT presents information outlining the STIP process and the coming projects for the next year.

At this time, the NDDOT Local Government Division requests state regional and local urban road projects from cities. In December, the cities provide a list of prioritized state regional and local urban road projects (along with their cost estimates) to the MPOs for their review. Each MPO adheres to the Public Participation Process Plan during the development of the TIP. In each TIP, there is a section under the TIP Program that describes this process. Each MPO keeps a copy of the Public Participation Process Plan for inspection by the public at their respective offices. It is the responsibility of the MPOs to ensure these prioritized projects submitted are in their Long Range Transportation Plan (LRTP). The MPOs are responsible for reviewing the projects and costs prior to approving them and submitting the list to NDDOT. NDDOT Local

Government Division also requests that the urban construction priorities be submitted by the thirteen major cities.

NDDOT representatives also attend the North Dakota Association of Counties annual meeting in October, and present an outline of the STIP process and projects for the upcoming year. The NDDOT distributes a news release to all North Dakota daily and weekly newspapers and broadcast media outlets notifying the public the NDDOT has begun prioritizing the construction projects for the next year. This news release also names the NDDOT district points of contact should anyone have any questions or concerns regarding the STIP and directs the public to the NDDOT web site.

By February 1 of each year, the NDDOT Local Government Division submits the proposed list of urban regional projects (state highway projects within the urban city limits) to the three North Dakota MPOs.

Usually the NDDOT distributes a spring news release, tailored to each district, as well as to statewide media, including all North Dakota daily and weekly newspapers and broadcast media outlets. The news release identifies the major projects in each district and requests public comment. The comment period is two weeks and the public is directed to the NDDOT website. The website contains a four-year list of proposed projects for work that is proposed to take place within the district boundaries. Any comments received are forwarded to the respective district engineer for review and comment.

Each MPO obtains input for the development of its respective program of projects for its TIP by holding public meetings. Each TIP includes a detailed discussion of the public involvement process for its respective metropolitan area.

A news release advising that the draft STIP is available to the public for review and comment is distributed to all daily and weekly newspapers and broadcast media outlets statewide. A copy of the draft STIP is placed on the NDDOT website for viewing. Comments are due within one month of publication of the draft STIP. The NDDOT also meets with all local tribal entities and discusses the upcoming projects in their respective areas and also requests to hear any concerns that the tribal entities may have.

Copies of the STIP are also sent to the Bismarck, Fargo, and Grand Forks MPOs; the South Dakota Department of Transportation central office; the Montana Department of Transportation central office; the Minnesota Department of Transportation (MNDOT) central office, the MNDOT Detroit Lakes and Bemidji district offices; the North Dakota Indian Affairs Commission, the North Dakota Tribal Council chairperson and the Tribal Transportation Planner at each of the four North Dakota reservations; and the Bureau of Indian Affairs (BIA) at Aberdeen, South Dakota.

The draft STIP is also submitted to FHWA and FTA for review at the same time it is distributed. Comments regarding the draft STIP will be published in the final STIP.

LEGEND

Many highway projects for the next four years can be found in the various districts. A district map shows a project's location and type of improvement. The adjacent page provides a detailed description of the work involved and the estimated cost of the project. Most of the NDDOT projects for the next four years are shown on the maps. Each map and facing page refers to one of the following districts:

	MAP KEY DESIGNATION
• **#1 Bismarck**	**1000's**
• **#2 Valley City**	**2000's**
• **#3 Devils Lake**	**3000's**
• **#4 Minot**	**4000's**
• **#5 Dickinson**	**5000's**
• **#6 Grand Forks**	**6000's**
• **#7 Williston**	**7000's**
• **#8 Fargo**	**8000's**
• **#9 Various and Statewide Locations**	**9000's**

Projects are assigned a unique map key number and are located on the maps by color corresponding to improvement type. The pages in the STIP list the information below:

- PCN
- Map Key
- Funding Sources
- Pending Obligation Limitation
- Highway
- Direction
- Location
- Length of the Project
- Work Type (description of the type of improvement)
- Total Cost of the Project
- Federal Funds
- State Funds
- Local Funds
- Other Funds

Definitions

New Construction	Constructing a new highway on a new location or corridor, example is new grading.
Reconstruction	Regrading or restoring the roadbed and surface, or widening an existing roadbed on the existing highway location.
Surfacing	Placing asphalt or concrete on a previous surface or roadbed includes Portland Concrete Cement (PCC), Hot Bituminous Pavement (HBP), milling, grinding, etc.
Structural	Construction of new structures or reconstruction of existing structures or structural features; such as, substructure, piers and bridge rails.
Maintenance	Work which would include concrete pavement repair (CPR), joint seal replacement, drain pipe repairs, seal coats, slurry seals, striping, etc.
Safety	Work activities that would provide for improved traffic control operations, guidance, upgrading of obsolete roadside features, or improvement of roadside geometrics related to safety.
Miscellaneous Improvements	Construction of new buildings or preservation or reconstruction of existing buildings, and other building, construction, or rehabilitation of transportation related projects funded with Transportation Alternatives funds; such as depots, trail facilities, etc. Activities in this category would also be those activities constructed off the traveled roadway but within or near the right-of-way intended to either improve the roadside environment right-of-way or provide for alternative modes of transportation; such as, bikeways, drainage repair, fencing, etc.
Municipal	Any construction activities within the urban city limits (new construction, reconstruction, surfacing, curb & gutter, structural, etc.)
Funding Source	An alpha code is used to designate which category of federal funds or state funds will be used with each funding source.
Advance Construction	Project designated with “AC” as part of their funding source implies that the funds for these projects will be bid in the outlying years; however, the federal funds will not be obligated until the following year. Federal Highway allows the state to “borrow” on their next year’s obligation limitation as long as the State meets the requirements for doing so.

Pending	Projects designed as pending; shown with a P2017 or P, are projects that are programmed for the pending fiscal year shown. These are the first projects that would be shifted to the following fiscal year if Congress does not provide sufficient obligation authority.
Apportionment	The distribution of federal funds as prescribed by a statutory formula. It establishes an upper limit of available funds. Funds not used in the year they were distributed carryover from year to year.
Obligational Limitation	This is the total amount of federal funds that may be obligated in a year. The purpose is to limit highway spending each year. It is provided by an Appropriations Act by Congress. These funds must be obligated by the end of the fiscal year they were provided or they are returned to FHWA.
Illustrative	Projects scheduled if specific funds are received.
Bonded Projects	Funds are bonded, and they will be repaid with federal funds in future years. North Dakota sold bonds for several projects on US 2 and the Liberty Memorial Bridge project to enable the State to move forward with these projects.
Projects of Division Interest (PODI)	A risk-based approach by FHWA to select projects or phases of a project that they will have involvement in. A list of PODI will be developed annually by FHWA and provided to NDDOT based on the current ND Stewardship Agreement. A current list of PODI is available upon request. PODI will replace Full Involvement Projects.
Direction	The way in which a road or highway goes, i.e. north, south, etc.
Map Key	Every project in the STIP is assigned a unique four digit map key. The first digit represents the district where the work will occur. The second digit indicates the fiscal year of the project, with 0 representing the current STIP year. The last two digits are a unique number assigned sequentially to each project within a year of each district. In summary, map key 1014 means it is a project in the Bismarck District within the current STIP or fiscal year of 2017 and it is the 14th project in 2017.

FUNDING SOURCES

PROJECT PREFIX		
IM	=	Interstate Maintenance - State Project
NH	=	National Highway System - State Project
NHU	=	National Highway System - State Urban Project
S-NHU	=	National Highway System - "Small" State Urban Project
HPP	=	High Priority Project NHS - State Project
S-HPP	=	High Priority Project NHS - “Small” State Project
HPU	=	High Priority Project NHS - State Urban Project
S-HPU	=	High Priority Project NHS - “Small” State Urban Project
TIP	=	Transportation Improvement Project NHS - State Project
S-HPP	=	Transportation Improvement Project NHS - “Small” State Project
TPU	=	Transportation Improvement Project NHS - State Urban Project
S-TPU	=	Transportation Improvement Project NHS - “Small” State Urban Project
AC	=	Advance Construction
SS	=	Non-National Highway System - State Rural Project
SU	=	Non-National Highway System - State or City Urban Project
CPU	=	Non-National Highway System - City Urban Project
SHP	=	High Priority - Non-National Highway System - State Rural Project
SHU	=	High Priority - Non-National Highway System – State or City Urban Project
STP	=	Transportation Improvement - Non-National Highway System - State Rural Project
STU	=	Transportation Improvement - Non-National Highway System State or City Urban Project
SC	=	Non-National Highway System - County Rural Project
SO	=	Non-National Highway System - County Off-System Project - (Bridge Rehabilitation/Replacement-type of work only)
BRI	=	Bridge Replacement - State Project - Interstate System
S-BRI	=	Bridge Replacement - "Small" State Project - Interstate System
BRN	=	Bridge Replacement - State Project - National Highway System
U-BRN	=	Urban Bridge Replacement - State Project - National Highway System
SBR	=	Bridge Replacement - "Small" State Project - National Highway System
U-SBR	=	Urban Bridge Replacement - "Small" State Project - National Highway System
BRS	=	Bridge Replacement - State Project - Non-National Highway System
BRU	=	Bridge Replacement - State or City Urban Project - Non-National Highway System
BRC	=	Bridge Replacement - County Project - Non-National Highway System
BRO	=	Bridge Replacement - County Off-System Project
HRR	=	High Risk Rural Roads - State Safety Project – Non-National Highway System
HEN	=	High Hazard Elimination - State Safety Project - National Highway System
SHE	=	High Hazard Elimination - "Small" State Safety Project - National Highway System
S-HEU	=	High Hazard Elimination - "Small" State Urban Safety Project - National Highway System
HES	=	High Hazard Elimination - State Safety Project - Non-National Highway System
HEU	=	High Hazard Elimination - State or City Urban Safety Project - Non-National Highway System
HEC	=	High Hazard Elimination - County Safety Project - Non-National Highway System - (County major collector)
HEO	=	High Hazard Elimination - County Off-System Safety Project
HLS	=	High Hazard Elimination - State Safety Project
HLU	=	High Hazard Elimination - Urban Safety Project
HLC	=	High Hazard Elimination - County Safety Project
RSN	=	Railroad Crossing Hazard Elimination - State Safety Project - National Highway System
SRS	=	Railroad Crossing Hazard Elimination - "Small" State Safety Project - National Highway System
S-RSU	=	Railroad Crossing Hazard Elimination - "Small" State Urban Safety Project - National Highway System
RSS	=	Railroad Crossing Hazard Elimination - State Safety Project - Non-National Highway System
RSU	=	Railroad Crossing Hazard Elimination - State or City Urban Safety Project - Non-National Highway System
RSC	=	Railroad Crossing Hazard Elimination - County Safety Project - Non-National Highway System - (County major collector)
RSO	=	Railroad Crossing Hazard Elimination - County Off-System Safety Project
RPN	=	Railroad Crossing Protection Device - State Safety Project - National Highway System
SRP	=	Railroad Crossing Protection Device - "Small" State Safety Project - National Highway System
S-RPU	=	Railroad Crossing Protection Device - "Small" State Urban Safety Project - National Highway System
RPS	=	Railroad Crossing Protection Device - State Safety Project - Non-National Highway System
RPU	=	Railroad Crossing Protection Device - State or City Urban Safety Project - Non-National Highway System
RPC	=	Railroad Crossing Protection Device - County Safety Project - Non-National Highway System - (County major collector)
RPO	=	Railroad Crossing Protection Device - County Off-System Safety Project

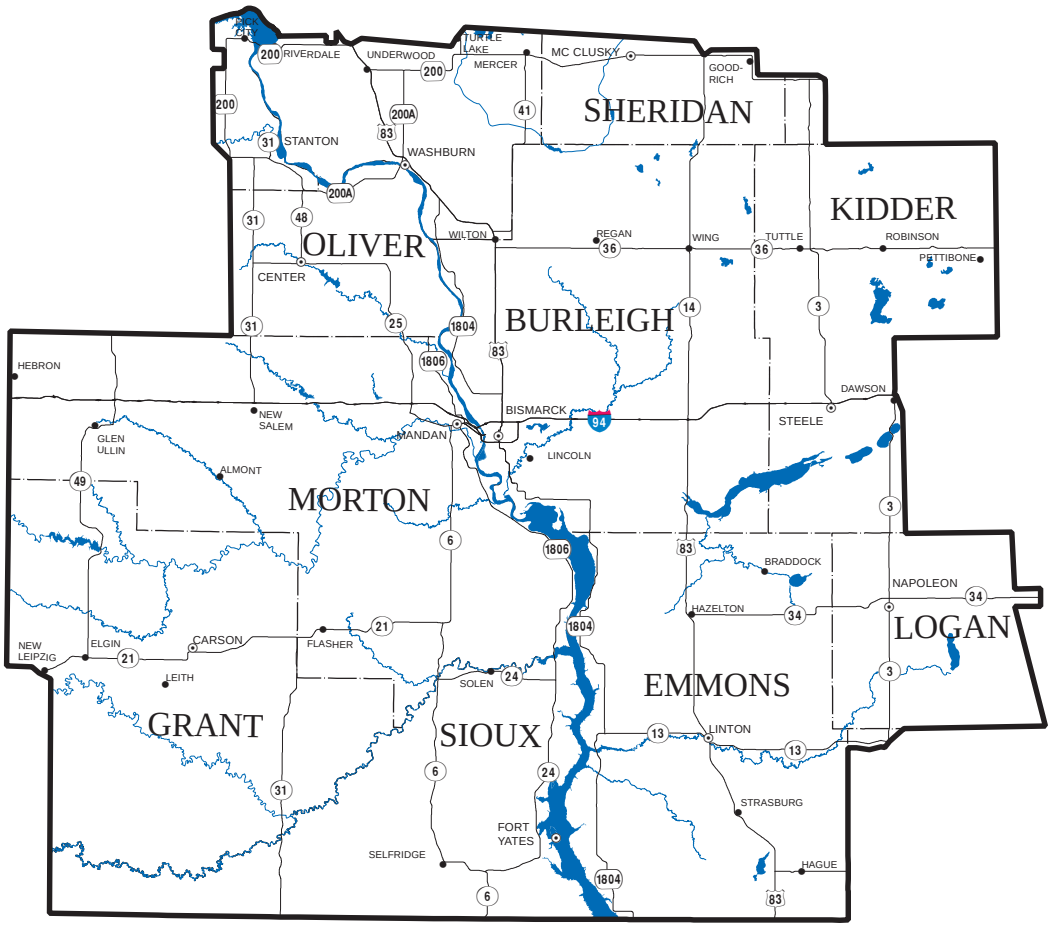
PROJECT PREFIX		
CM	=	Congestion Mitigation - State Rural Project - National Highway/Interstate System
CMU	=	Congestion Mitigation - State Urban Project - National Highway/Interstate System
S-CMU	=	Congestion Mitigation - "Small" State Urban Project - National Highway/Interstate System
CMS	=	Congestion Mitigation - State Rural Project - Non-National Highway System
U-CMU	=	Congestion Mitigation - State or City "Urban" Project - Non-National Highway System
TAU	=	Transportation Alternatives - State or City Urban Project – National or Non-National Highway System
TAC	=	Transportation Alternatives - County Project - Non-National Highway System
TCAP	=	Transit - Section 5339 Bus & Bus Facilities
TE/D	=	Transit - Section 5310 Enhanced Mobility of Seniors & Individuals with Disabilities
TPL	=	Transit - Section 5303/4 Metropolitan and Statewide Planning
TRUR	=	Transit - Section 5311 Formula Grants for other than Urbanized Areas
TURB	=	Transit - Section 5307 Urbanized Area Formula Program
FHS	=	Forest Highway - State Project
FHC	=	Forest Highway - County Project
FHO	=	Forest Highway - County Off-System Project
SOIA	=	State Oil Infrastructure – Projects funded with special legislative funding for the 2013-2015 Biennium
SOIB	=	State Oil Infrastructure – Projects funded with special legislative funding for the 2015-2017 Biennium
TBD	=	Project Funding will be determined at a future date
ROM	=	Regraveling Project - U.S. Air Force Transporter-Erector System - (FHWA project designation = OM-AD)
SER	=	State Emergency Relief - State projects on any federal aid highway that uses funds from the Emergency Relief Program
SIB	=	State Infrastructure Bank - Projects funded using the State Infrastructure Bank program

North Dakota Roadway Miles per District and HPCS

	Interstate	Interregional	State Corridor	District Corridor	District Collector	TOTAL
Bismarck	224.8	214.3	224.3	348.2	367.2	1378.8
Valley City	212.2	114.5	194.9	272.1	187.8	981.5
Devils Lake	0	376.1	176.4	506.7	90.3	1149.5
Minot	0	444.8	186.6	121.9	396.6	1149.9
Dickinson	194.6	211.1	177.1	205.2	211.7	999.7
Grand Forks	198.9	147.7	219.1	348.9	76.1	990.7
Williston	0	422.0	236.5	303.4	95.2	1057.1
Fargo	311.2	65.8	271.4	222.7	34.4	905.5
TOTAL	**1141.7**	**1996.3**	**1686.3**	**2329.1**	**1459.3**	**8612.7**

Bismarck District

District 1



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North Dakota Department of Transportation
District 1 - Bismarck

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Fiscal Year: 2017													
Rural													
20975	1001	SS		14	N	WING N TO 1 MI S CO LN	12.2	Asp Ol>2"<Or=3", Pipe Replacemt	2742	2219	523	0	0
20976	1002	SS		14	N	1 MI S CO LN N TO JCT ND 200	12.3	Asp Ol>2"<Or=3"	2612	2114	498	0	0
21654	1003	SS		25	N	JCT I-94 N TO E OF CENTER	28.3	Thin Overlay	5092	4121	971	0	0
21654	1004	SS		25	N	E OF CENTER TO JCT 48 CENTER	0.4	Thin Overlay	64	52	12	0	0
20677	1005	NHSS		49	N	GLEN ULLIN E & N TO CO LN	14.6	Hot Bit Pave, Lighting, Widening	7168	5801	1367	0	0
21655	1006	NH		83	N	JCT ND 34 N TO JCT I-94	24.3	Mill/Ol 2" Max	4860	3933	927	0	0
21517	1007	NH		83	N	WILTON N TO WASHBURN N	16.7	Microsurfacing	1252	1013	239	0	0
21517	1008	NH		83	S	WILTON N TO WASHBURN	16.4	Microsurfacing	1228	994	234	0	0
21573	1009	IM		94	E	VARIOUS LOCATIONS - BISMARCK/MANDAN	0.0	Lighting	1713	1542	171	0	0
20820	1010	IM		94	E	GRANT MARSH BRIDGE TO E BIS INTR E	5.6	Asp Ol>2"<Or=3", CPR, HBP on Ramps, Marking	2521	2269	252	0	0
20820	1011	IM		94	W	GRANT MARSH BR E TO E BIS INTR	5.6	Asp Ol>2"<Or=3", CPR, HBP on Ramps, Marking	2521	2269	252	0	0
21507	1013	NH		200	E	MCCLUSKY E TO JCT 14	9.2	Mill/Ol>2<Or=3", Riprap, Sliver Grading	6788	5494	1294	0	0
								Subtotal	**38561**	**31821**	**6740**	**0**	**0**
Urban													
17917	1014	SU		6	N	10TH AV SW (HEART RIVER BRIDGE-MAIN)	0.7	CPR	250	202	48	0	0
21573	1015	NHU		810	E	VARIOUS LOCATIONS - MANDAN	0.0	Lighting	201	163	18	20	0
	1016	SU		988	N	27TH ST (1806 TO 8TH AVE NW)	0.0	Reconstruction	1000	809	0	191	0
								Subtotal	**1451**	**1174**	**66**	**211**	**0**
Bridge													
20820	1017	IM		94	E	3 WEST OF US 83 NORTH	0.0	Struct/Incid	1000	900	100	0	0
20820	1018	IM		94	E	1 WEST OF US 83 NORTH	0.0	Deck Overlay	276	248	28	0	0
20820	1019	IM		94	E	1 WEST OF US 83 NORTH	0.0	Deck Overlay	200	180	20	0	0
20820	1020	IM		94	E	JUNCTION OF US 83N & I-94	0.0	Struct/Incid	100	90	10	0	0
20820	1021	IM		94	W	1 WEST OF US 83 NORTH	0.0	Deck Overlay	184	166	18	0	0
20820	1022	IM		94	W	1 WEST OF US 83 NORTH	0.0	Deck Overlay	192	173	19	0	0
								Subtotal	**1952**	**1757**	**195**	**0**	**0**
Safety													
21039	1023	HEU		6	N	INTERSECTION OF ND 6 AND 19TH ST SW	0.0	Turn Lanes, Signing, Lighting	530	477	53	0	0
21519	1024	HEN		94	E	STERLING & NEW SALEM INTER LIGHTING	0.0	Lighting	258	232	26	0	0
21516	1025	HES				FAMILY DOLLAR STORE TURN LANES	0.0	Turn Lanes	275	248	27	0	0
21626	1026	HLS				ND 6, 24 & 1806 ON SRST STATE LRSP	0.0	Lighting, Signing, Pave Mark	80	80	0	0	0
21611	1027	HLC				BURLEIGH COUNTY STATE LRSP	0.0	Lighting, Signing, Marking	50	45	0	5	0
	1028	HLC				SIOUX COUNTY ROAD PROJECTS	0.0	Rumble Stripes, Lighting, Signing	475	475	0	0	0
								Subtotal	**1668**	**1557**	**106**	**5**	**0**
Transit													
	1029	TURB				BISMARCK-CITYWIDE-5307	0.0	TR Op Assist	2900	1006	150	1744	0
	1030	TURB				BISMARCK-CITYWIDE-5307	0.0	TR Prev Maint	313	250	0	63	0
								Subtotal	**3213**	**1256**	**150**	**1807**	**0**
								Total	**46845**	**37565**	**7257**	**2023**	**0**

North Dakota Department of Transportation
District 1 - Bismarck

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2018-2020												
Rural													
18810	1101	NH		3	N	STEELE N TO TUTTLE	20.2	Asp Ol>2"<Or=3", Pipe Repair, Sliver Grading	12993	10515	2478	0	0
21509	1102	NH		3	N	W JCT 200 E TO HURDSFIELD	2.0	Asp Ol>2"<Or=3", Riprap, Sliver Grading	1730	1400	330	0	0
	1103	IM	P	94	E	E ND 25 E TO GRANT MARSH BRIDGE	8.8	CPR, Mill/Ol 2" Max	3246	2921	325	0	0
	1104	IM		94	E	GRANT MARSH BRIDGE TO E BIS INTR E	5.6	Microsurfacing	468	421	47	0	0
	1105	IM	P	94	W	E ND 25 E TO GRANT MARSH BRIDGE	8.8	CPR, Mill/Ol 2" Max	3233	2910	323	0	0
	1106	IM		94	W	GRANT MARSH BR E TO E BIS INTR	5.6	Microsurfacing	463	417	46	0	0
21508	1107	NH		200	E	JCT 14 E TO W JCT 3	15.8	Intersect Imp, Mill/Ol>2<Or=3", Pipe Replacemt, Sliver Grading	8469	6854	1615	0	0
17378	1201	NH	P	83	N	BIS-57TH AVE NW N TO WILTON	19.8	Mill/Ol>2<Or=3", Turn Lanes	10487	8487	2000	0	0
21627	1202	NH	P	83	S	BIS-57TH AVE NW N TO WILTON	19.8	Mill/Ol>2<Or=3", Turn Lanes	7929	6417	1512	0	0
	1203	IM		94	E	E BIS INTR E TO STERLING	20.1	Struct/Incid, Subcut	500	450	50	0	0
	1204	IM		94	W	E BIS INTR E TO STERLING	20.1	Struct/Incid, Subcut	500	450	50	0	0
	1205	NH		200	E	JCT 200A N TO JCT 1806	12.2	Asp Ol>2"<Or=3", Sliver Grading	6785	5491	1294	0	0
21510	1206	NH		200	E	E JCT 41-MERCER-E TO MCCLUSKY	13.2	Mill/Ol>2<Or=3", Riprap, Sliver Grading	9628	7792	1836	0	0
18811	1301	NH	P	3	N	TUTTLE N TO W JCT 200	21.1	Asp Ol>2"<Or=3", Pipe Repair, Sliver Grading	12679	10261	2418	0	0
17415	1302	NH		6	N	JCT 21 N TO HEART RIVER-MANDAN	24.5	Thin Overlay	3386	2740	646	0	0
	1303	NH		83	N	JCT ND 34 N TO JCT I-94	24.3	Microsurfacing	2050	1659	391	0	0
	1304	IM		94	E	E ND 25 E TO GRANT MARSH BRIDGE	8.8	Microsurfacing	794	715	79	0	0
	1305	IM		94	W	E ND 25 E TO GRANT MARSH BRIDGE	8.8	Microsurfacing	791	712	79	0	0
								Subtotal	**86131**	**70612**	**15519**	**0**	**0**
Urban													
21173	1108	S-NHU		94B	E	MAIN ST (ND 6 - ND 1806)	1.1	Signals	1500	1200	150	150	0
	1109	S-NHU				INTERSECTION OF 66TH ST & HWY 10	0.0	Intersect Imp	825	660	0	165	0
17378	1207	NHU	P	83	N	US 83 (CALGARY AVE TO 57TH AVE) -NB	1.5	Asp Ol>2"<Or=3"	1200	971	229	0	0
21627	1208	NHU	P	83	S	US 83 (CALGARY AVE TO 57TH AVE) -SB	1.5	Asp Ol>2"<Or=3"	1250	1012	238	0	0
	1209	SU		981	N	WASHINGTON ST (57TH AVE - 71ST AVE)	0.0	Reconstruction	4350	3487	0	863	0
	1306	SU		988	E	MCKENZIE DR (WB RAMP - 46TH AV)	0.0	Reconstruction	1300	1052	0	248	0
	1307	NHU		1806	N	ND 1806 (I-94 RAMPS-27TH ST NW)	4.2	Reconstruction	7500	6000	750	750	0
								Subtotal	**17925**	**14382**	**1367**	**2176**	**0**
Bridge													
	1210	IM		94	E	5 EAST OF US 83 NORTH	0.0	Struct Replace	1989	1790	199	0	0
								Subtotal	**1989**	**1790**	**199**	**0**	**0**
ND Street													
20808	1110	NH		83	N	LINTON - S OF 6TH ST TO HICKORY AVE	0.2	Aggr Base, Hot Bit Pave, Lighting	374	303	34	37	0
								Subtotal	**374**	**303**	**34**	**37**	**0**
Safety													
	1111	HLU				BISMARCK TRAFFIC SIGNALS	0.0	Signal Revision	526	473	0	53	0
								Subtotal	**526**	**473**	**0**	**53**	**0**
Transit													
	1112	TURB				BISMARCK-CITYWIDE-5307	0.0	TR Prev Maint	413	330	0	83	0

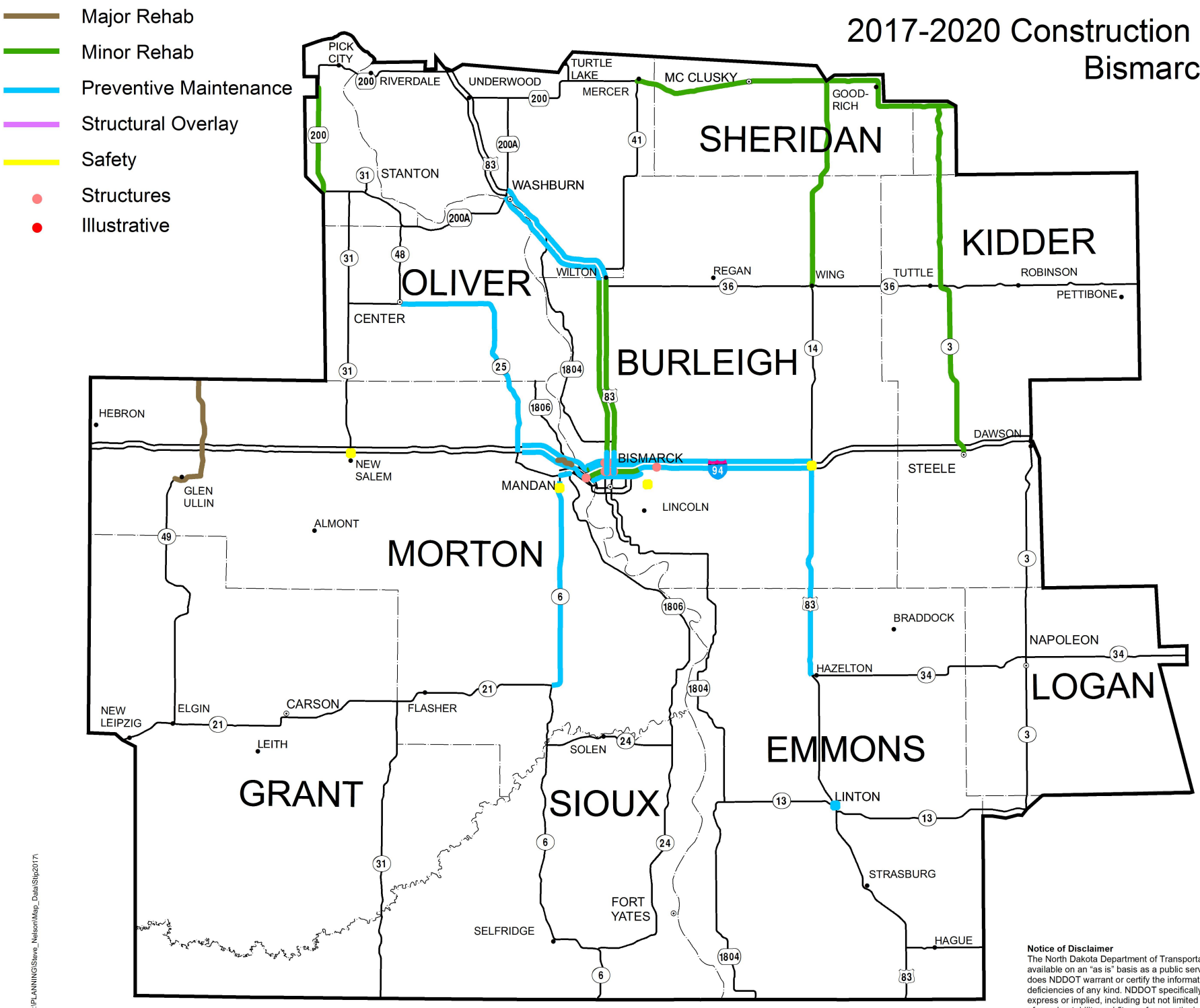
Map Key 1307 is a Workzone Safety and Mobility Significant Project

North Dakota Department of Transportation
District 1 - Bismarck

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Transit													
	1113	TURB				BISMARCK-CITYWIDE-5307	0.0	TR Op Assist	3000	951	150	1899	0
	1211	TURB				BISMARCK-CITYWIDE-5307	0.0	TR Prev Maint	413	330	0	83	0
	1212	TURB				BISMARCK-CITYWIDE-5307	0.0	TR Op Assist	3000	977	150	1873	0
	1308	TURB				BISMARCK-CITYWIDE-5307	0.0	TR Prev Maint	413	330	0	83	0
	1309	TURB				BISMARCK-CITYWIDE-5307	0.0	TR Op Assist	3000	1003	150	1847	0
								Subtotal	**10239**	**3921**	**450**	**5868**	**0**
								Total	**117184**	**91481**	**17569**	**8134**	**0**
								Grand Total	**164029**	**129046**	**24826**	**10157**	**0**

2017-2020 Construction Program
Bismarck District



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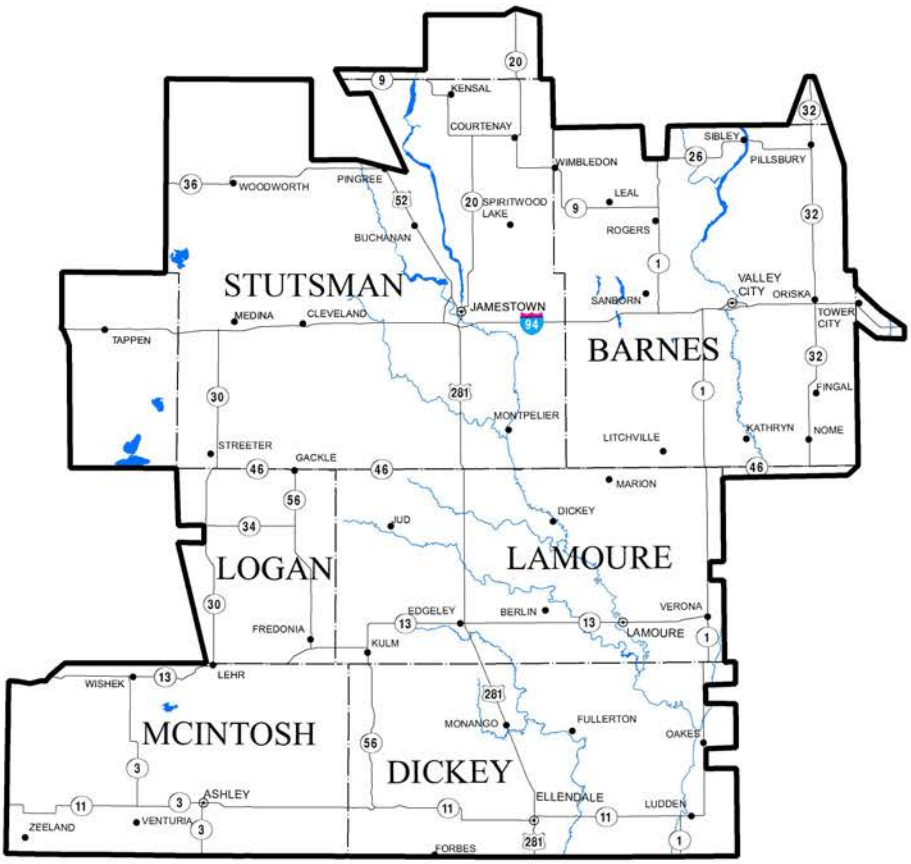
Valley City District

District 2



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North Dakota Department of Transportation
District 2 - Valley City

(In Thousands)

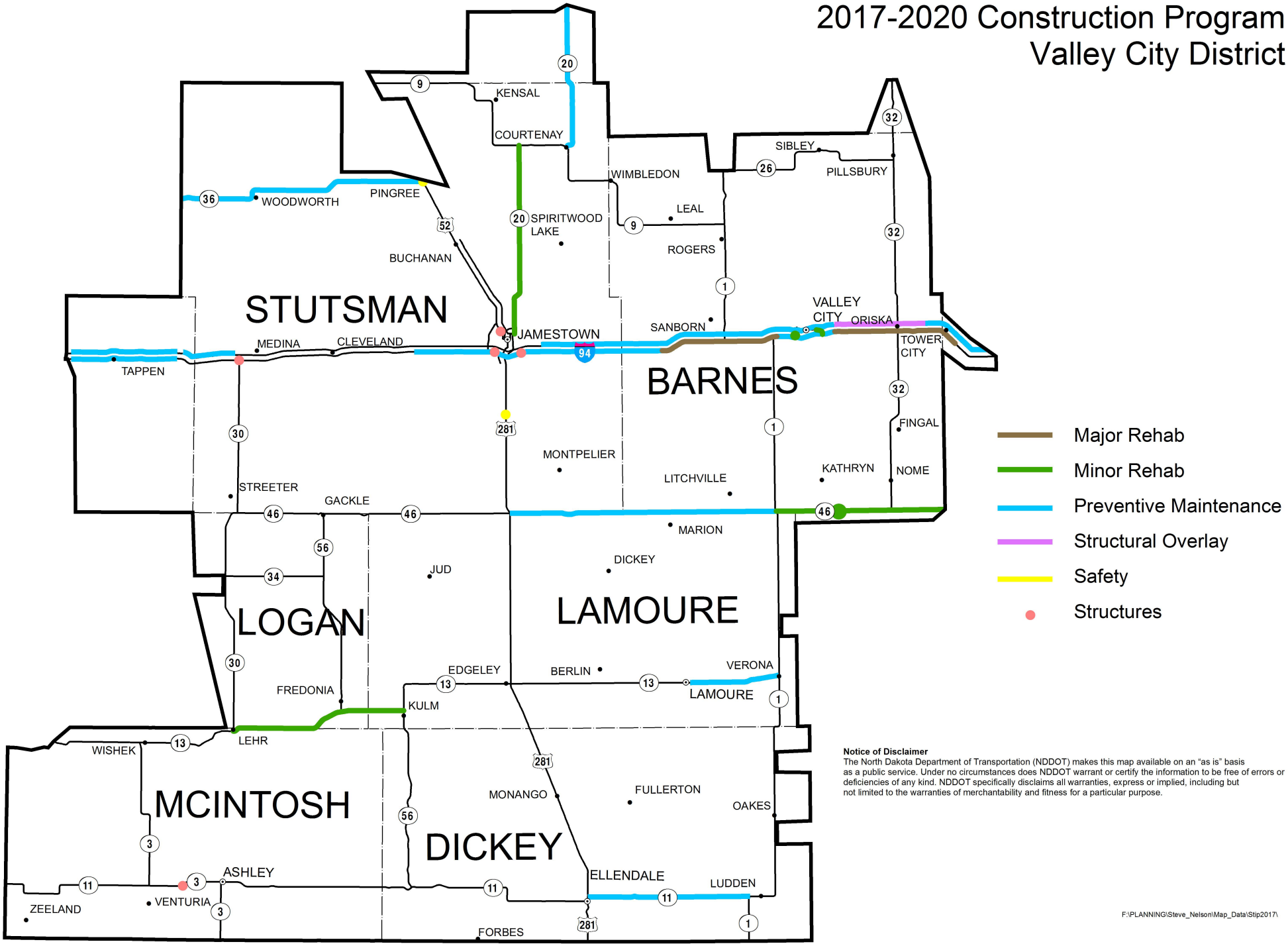
PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Fiscal Year: 2017													
Rural													
20909	2001	SS		11	E	N JCT 281-ELLENDALE-E TO W JCT ND 1	18.2	Thin Overlay	2314	1873	441	0	0
18853	2002	SS		20	N	URBAN LIMITS N TO W JCT 9	19.8	Thin Overlay, Milling, Sliver Grading	9101	7365	1736	0	0
21578	2003	SS		46	E	JCT 281 E TO JCT 1 HASTINGS	29.8	Thin Overlay	5366	4343	1023	0	0
19714	2004	SS		46	E	SLIDE REPAIR AT RP 67.54	0.0	Slide Repair	351	284	67	0	0
21572	2005	IM		94	E	VARIOUS LOCATIONS - VALLEY CITY	0.0	Lighting	183	165	18	0	0
21656	2006	IM		94	E	E BLOOM TO W ECKELSON	13.5	CPR	750	675	75	0	0
21656	2007	IM		94	W	E BLOOM TO W ECKELSON	13.5	CPR, Grinding	1896	1706	190	0	0
21518	2008	IM		94	W	W ECKELSON E TO E ND 1-OAKES	13.2	Microsurfacing	1053	948	105	0	0
20688	2009	IM		94	W	E OF VALLEY CITY E TO TOWER CITY	10.1	Concrete Over, HBP on Ramps	14069	12662	1407	0	0
								Subtotal	**35083**	**30021**	**5062**	**0**	**0**
Urban													
18853	2010	S-NHU		20	N	JAMESTOWN N TO URBAN LIMITS	1.5	Thin Overlay, Sliver Grading	391	316	75	0	0
21542	2011	NHU		94	E	VC MAIN ST (CITY LIMITS TO I=94)	1.6	Microsurfacing	112	91	21	0	0
20009	2012	SU		987	N	CITYWIDE STORMWATER OUTFALL REHAB	0.0	Drainage Impr.	100	80	0	20	0
21095	2013	SU		990	E	WINTERSHOW RD & 8TH AVE SW	0.0	Storm Sewer	1075	600	0	475	0
	2014	SU		990	N	VALLEY CITY - 5 SITES	0.0	CPR	400	165	0	235	0
								Subtotal	**2078**	**1252**	**96**	**730**	**0**
Bridge													
	2015	IM		94	E	1 WEST OF US 281	0.0	Structur Repair, Structure Paint	359	323	36	0	0
21398	2016	IM		94	W	SE JAMESTOWN INTERCHANGE	0.0	Struct Replace	2920	2628	292	0	0
								Subtotal	**3279**	**2951**	**328**	**0**	**0**
Safety													
21040	2017	HEN		52	E	US 52 & ND 36 IN PINGREE	0.0	Turn Lanes, Lighting, Signing	573	516	57	0	0
21160	2018	SHE		281	N	US 281&43RD ST SE (YPSILANTI)	0.0	Turn Lanes, Lighting	277	249	28	0	0
								Subtotal	**850**	**765**	**85**	**0**	**0**
								Total	**41290**	**34989**	**5571**	**730**	**0**

North Dakota Department of Transportation
District 2 - Valley City

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2018-2020												
Rural													
	2101	NH	P	13	E	LAMOURE E TO N JCT 1-VERONA	10.0	Mill/Ol 2" Max	6781	5488	1293	0	0
18854	2102	SS		20	N	E JCT 9 N TO JCT 200	16.8	Thin Overlay	3147	2547	600	0	0
21514	2103	SS		32	N	E JCT 46 TO W JCT 46-ENDERLIN	6.0	Asp Ol>2"<Or=3"	1882	1523	359	0	0
21515	2104	SS		46	E	JCT 1 HASTINGS E TO W JCT 32	12.9	Asp Ol>2"<Or=3", Pipe Repair	4207	3405	802	0	0
	2105	IM		94	E	W LIPPERT E TO EAST BLOOM INTER	14.8	Microsurfacing	1228	1105	123	0	0
21511	2106	IM		94	E	W ECKELSON E TO E ND 1-OAKES	13.2	Median X-Overs, Ramp Conn	1272	1145	127	0	0
	2107	IM		94	E	E OAKES INTR TO E VALLEY CITY	6.6	CPR	960	864	96	0	0
	2108	IM		94	W	E OAKES INTR TO E VALLEY CITY	6.6	CPR	962	866	96	0	0
	2109	IM		94	W	W OF TOWER CITY E TO BUFFALO	9.8	CPR, Grinding	1430	1287	143	0	0
	2201	NH		13	E	JCT 30 E TO E JCT 56	19.8	Mill/Ol>2<Or=3", Sliver Grading	11594	9383	2211	0	0
	2202	IM		94	E	E DAWSON INTR TO CRYSTAL SPRINGS	11.9	Thin Overlay	2310	2079	231	0	0
21512	2203	IM	P	94	E	W ECKELSON E TO E ND 1-OAKES	13.2	HBP on Ramps, PCC Pave	27399	24659	2740	0	0
	2301	SS		36	E	COUNTY LINE E TO WOODWORTH	9.0	Thin Overlay	1825	1477	348	0	0
	2302	SS		36	E	WOODWORTH E TO JCT 52	19.1	Thin Overlay	3868	3130	738	0	0
	2303	IM	P	94	E	E VALLEY CITY E TO HILL INTR	14.0	Median X-Overs, Ramp Conn	880	792	88	0	0
	2304	IM	P	94	W	E DAWSON INTR TO CRYSTAL SPRINGS	11.9	CPR, Mill/Ol 2" Max	3594	3235	359	0	0
	2305	IM		94	W	CRYSTAL SPRINGS TO ND 30-STREETER	6.1	CPR	962	866	96	0	0
								Subtotal	**74301**	**63851**	**10450**	**0**	**0**
Urban													
	2110	SU		990	E	7TH ST SE (5TH AV SE-12TH AV SE)	0.0	Mill/Ol>2<Or=3"	325	200	0	125	0
	2111	SU		990	N	3RD AVE SE (4TH ST SE-MAIN ST E)	0.0	Reconstruction	650	400	0	250	0
	2204	NHU		987	W	17TH ST (WB I-94 - US 281)	0.0	Reconstruction	5000	4000	0	1000	0
	2205	NHU		987	W	17TH ST (WB I-94 - US 281)	0.0	Reconstruction	5000	4000	500	500	0
	2206	SU		990	N	5TH AVE NW (MAIN - 12TH ST NW)	0.0	Reconstruction	2500	1500	0	1000	0
	2306	NHU		52	E	5TH ST NW OVER JAMES RIVER	0.2	Approach Slabs, Expan Joint Mod	125	100	25	0	0
	2307	NHU		94	E	MAIN ST W (WB I-94 RAMP-3RD ST SW)	1.2	Mill/Ol>2<Or=3"	900	720	90	90	0
	2308	SU		987	N	4TH AVE NW OVER JAMES RIVER	0.0	Struct Replace	700	567	0	133	0
	2309	SU		990	E	FRONTAGE RD (I-94 WB RAMP-5TH ST SW)	0.0	Mill/Ol>2<Or=3"	400	320	0	80	0
								Subtotal	**15600**	**11807**	**615**	**3178**	**0**
Bridge													
	2112	SS		3	N	4 EAST OF ND 11 WEST	0.0	Struct Replace	176	141	35	0	0
	2113	IM		94	E	JCT. ND 30	0.0	Struct Replace	2812	2531	281	0	0
								Subtotal	**2988**	**2672**	**316**	**0**	**0**
Safety													
	2114	HLU				VALLEY CITY SIGNAL REVISIONS	0.0	Signals	208	187	0	21	0
	2207	HES				US 281 AND ND 46 - EMS LOCATIONS	0.0	Safety	350	315	35	0	0
								Subtotal	**558**	**502**	**35**	**21**	**0**
								Total	**93447**	**78832**	**11416**	**3199**	**0**
								Grand Total	**134737**	**113821**	**16987**	**3929**	**0**

2017-2020 Construction Program
Valley City District



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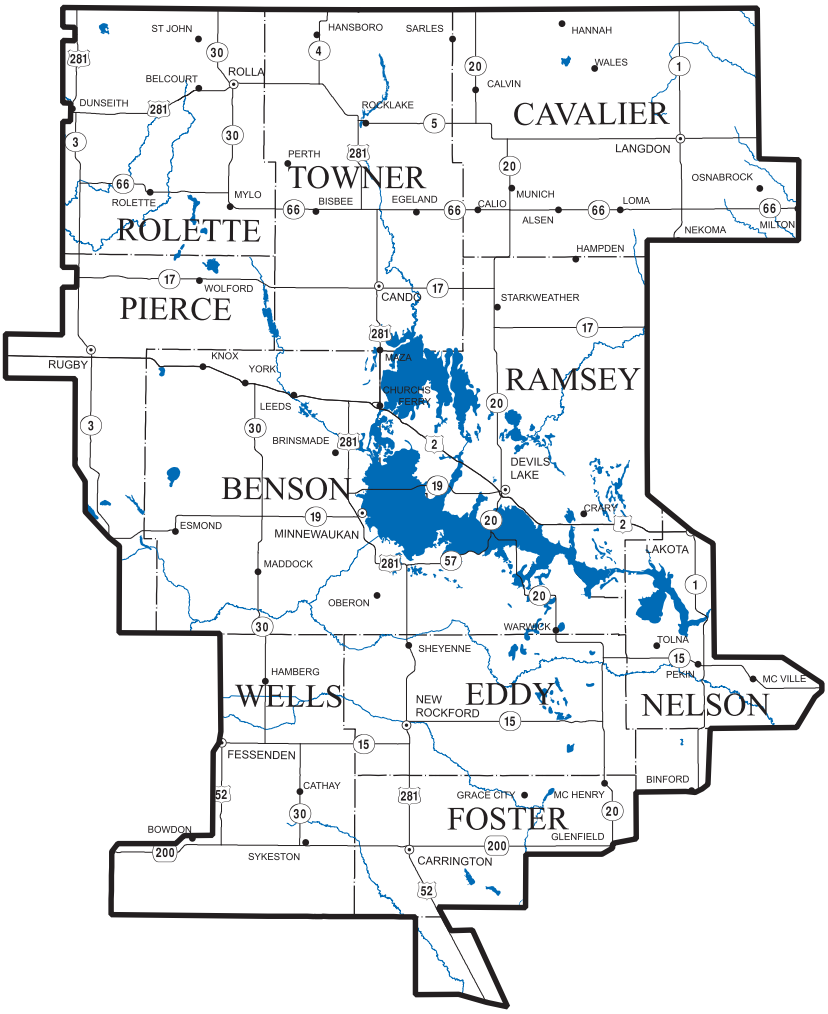
Devils Lake District

District 3



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North Dakota Department of Transportation
District 3 - Devils Lake

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2017												
Rural													
21657	3001	NH		2	E	1 MI W TO 1 MI E RUGBY-EB	1.9	Thin Overlay	342	277	65	0	0
21659	3002	NH		2	W	W RUGBY E TO W OF KNOX	14.2	Mill/Ol 2" Max	2847	2304	543	0	0
21658	3003	NH		2	W	RUGBY FRONTAGE ROADS	2.0	Mill/Ol 2" Max	680	550	62	68	0
	3004	NH		2	W	DEVILS LAKE - FRONTAGE ROADS	1.0	Drainage Impr., Mill/Ol>2<Or=3", Subcut	1000	809	191	0	0
21500	3005	NH	P2017	3	N	JCT 19 N TO JCT 2-RUGBY	24.2	Asp Ol>2"<Or=3", Pipe Replacemt, Selective Grade,	19812	16034	3778	0	0
21530	3006	NH		3	N	JCT 66 N TO JCT 281-DUNSEITH	9.2	Mill/Ol 2" Max	1842	1491	351	0	0
18871	3007	NH		5	E	LANGDON CITY - 4TH ST TO E ND 1	0.2	CPR, Grinding	400	324	36	40	0
18871	3008	NH		5	E	LANGDON CITY - JCT ND 1	0.0	Mill/Ol>2<Or=3"	300	243	27	30	0
	3009	NH		5	E	JCT 1 LANGDON E TO DISTRICT BOUNDARY	10.0	Thin Overlay	1799	1456	343	0	0
21539	3010	SS		15	E	8 MI W OF JCT ND 20	0.2	Inslope Widen, Pipe Replacemt, Riprap, Selectiv Subcut	245	198	47	0	0
21539	3011	SS		15	E	5 MI W OF JCT ND 20	0.2	Inslope Widen	114	92	22	0	0
21539	3012	SS		15	E	4 MI W OF JCT ND 20	0.7	Inslope Widen, Pipe Replacemt	208	168	40	0	0
20973	3013	SS		17	E	3 MI EAST OF JCT ND 3	0.2	Riprap, Selectiv Subcut, Widening	314	254	60	0	0
20974	3014	SS		17	E	5 MI EAST OF JCT ND 3	0.2	Selectiv Subcut	280	227	53	0	0
20972	3015	SS		17	E	9 MI EAST OF JCT ND 3	1.4	Grade Raise, Hot Bit Pave, Riprap, Widening	4211	3408	803	0	0
	3016	SS		20	N	DEVILS LAKE - FRONTAGE ROADS	1.0	Mill/Ol 2" Max	200	162	38	0	0
17787	3017	SS		66	E	ND 1 E TO NEAR MILTON (DIST BDRY)	14.8	Microsurfacing	1113	901	212	0	0
21506	3018	NH		281	N	NEAR JCT 57 TO NEW US 281	5.8	Full Depth Rec, Hot Bit Pave, Subcut, Widening	7072	5723	1349	0	0
21660	3019	NH		281	N	NEW US 281 TO JCT US 2	20.2	Thin Overlay	3638	2944	694	0	0
								Subtotal	**46417**	**37565**	**8714**	**138**	**0**
Urban													
	3020	SU		2	E	FRONTAGE RDS ON US 2 AND ND 20	0.6	Subcut, Mill/Ol>2<Or=3"	1250	1000	0	250	0
								Subtotal	**1250**	**1000**	**0**	**250**	**0**
Safety													
21651	3021	HES				SPIRIT LAKE - BIA 6 & 21	0.0	Widening, Signing, Rumble Stripes, Recovery App	278	278	0	0	0
	3022	HLC				RAMSEY CNTY-WOODS RUTTEN RD	0.0	Signing, Rumble Stripes	16	14	0	2	0
	3023	HLC				SPIRIT LAKE PROJECTS	0.0	Signing, Marking, Lighting	60	60	0	0	0
								Subtotal	**354**	**352**	**0**	**2**	**0**
								Total	**48021**	**38917**	**8714**	**390**	**0**

North Dakota Department of Transportation
District 3 - Devils Lake

(In Thousands)

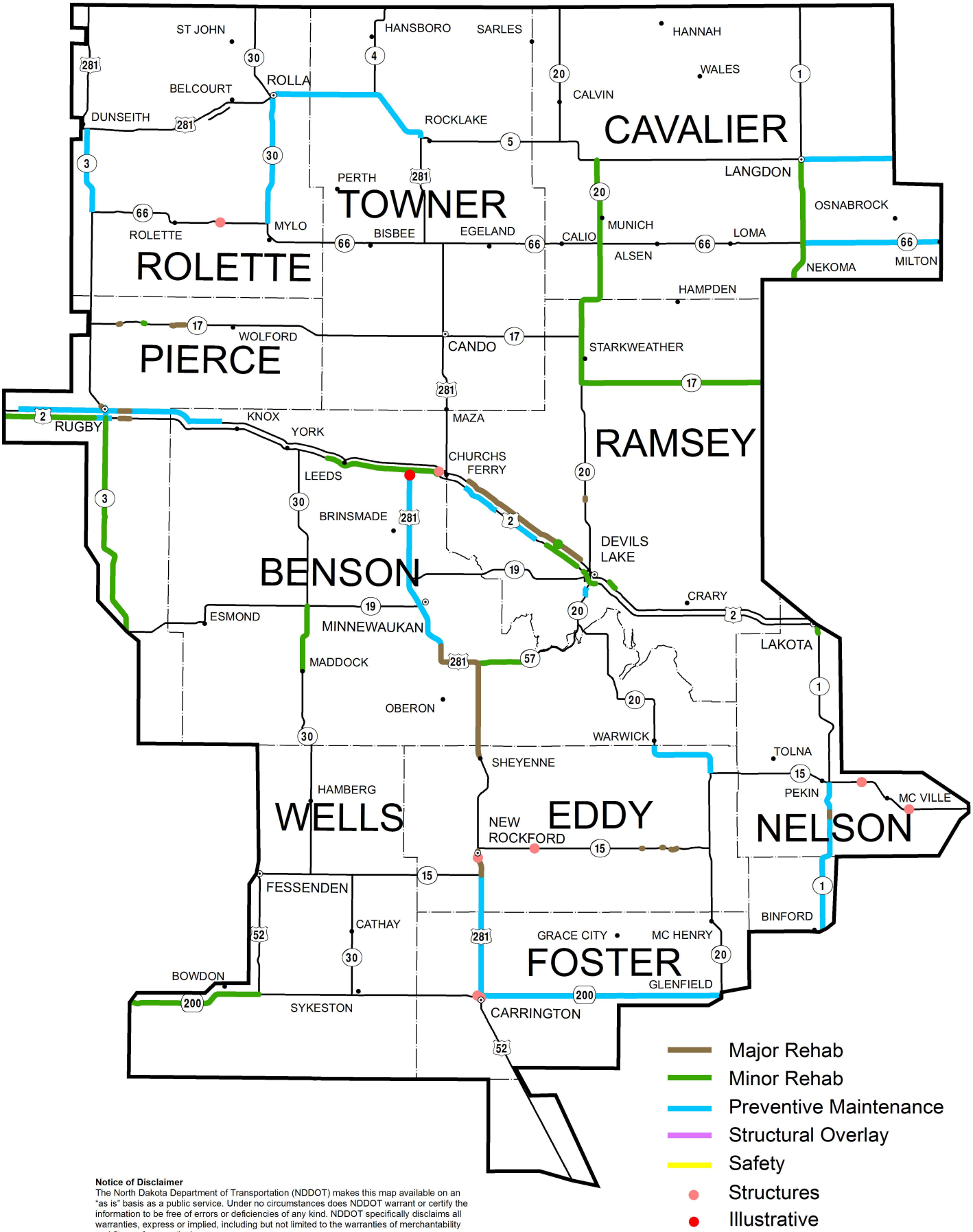
PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2018-2020												
Rural													
21667	3101	NH		1	N	1 MI S JCT 2-LAKOTA-N TO JCT 2	1.0	Asp Ol>2"<Or=3"	309	250	59	0	0
	3102	NH		57	E	JCT US 281 E TO FT TOTTEN	6.2	Selectiv Subcut, Thin Overlay	2282	2282	0	0	0
	3201	NH		1	N	JCT 65 N TO PEKIN	16.7	Microsurfacing	1353	1095	258	0	0
	3202	NH		1	N	2 MI SOUTH SHEYENNE RIVER	0.5	Slope Flatten, Widening	356	288	68	0	0
	3203	NH		2	E	RUGBY EAST HIGH WATER AREA	1.1	Grade Raise, Hot Bit Pave	812	657	155	0	0
	3204	NH		2	W	RUGBY EAST HIGH WATER AREA	1.1	Grade Raise, Hot Bit Pave	812	657	155	0	0
	3205	NH		2	W	1/4 WEST OF 79TH ST	0.0	Selectiv Subcut	300	243	57	0	0
	3206	NH		3	N	RUGBY - JCT US 2 TO CITY LIMITS	1.5	Mill/Ol 2" Max	421	341	80	0	0
	3207	NH		3	N	RUGBY - 2ND ST SW TO 1ST ST NW	0.1	Aggr Base, Curb & Gutter, PCC Pave, Storm Sewer	1354	1096	258	0	0
	3208	NH		3	N	CITY OF RUGBY - NORTH CITY LIMITS	0.2	Intersect Imp, Signing, Turn Lanes	468	379	42	47	0
	3209	SS		17	E	N JCT 20 S TO STARKWEATHER	2.0	Culvert Rehab	162	131	31	0	0
	3210	SS		17	E	STARKWEATHER S TO EDMORE	22.5	Culvert Rehab	292	236	56	0	0
	3211	SS		20	N	MAGNUS SLOUGH	0.3	Culvert Rehab, Grade Raise	1298	1050	248	0	0
	3212	SS		20	N	N JCT 17 TO E JCT 5 - CLYDE	20.8	Culvert Rehab	173	140	33	0	0
21562	3213	SS		30	N	N EDGE MADDOCK TO JCT 19	7.2	Culvert Rehab, Mill/Ol>2<Or=3", Selectiv Subcut, Sliver Grading	4739	3835	904	0	0
	3214	SS		30	N	JCT 66 TO JCT US 281	13.8	Microsurfacing	1116	903	213	0	0
21503	3215	NH		281	N	S JCT 15 N THRU NEW ROCKFORD	2.6	Full Depth Rec, Hot Bit Pave, Selectiv Subcut, Widening	2327	1883	444	0	0
	3216	NH		281	N	JCT 5 ROCK LAKE NW TO ROLLA	18.4	Microsurfacing	1489	1205	284	0	0
	3301	NH	P	1	N	NEKOMA SPUR N TO JCT 5 LANGDON	13.4	Thin Overlay, Mill/Ol>2<Or=3", Selectiv Subcut	6261	5067	1194	0	0
	3302	NH		2	E	BERWICK TO 1 MI W OF RUGBY	9.7	CPR, Grinding	925	749	176	0	0
	3303	NH		2	E	W LEEDS E TO CHURCHES FERRY	12.2	CPR, Grinding	1377	1114	263	0	0
	3304	NH		2	E	2 MI E CHURCHES FERRY TO NEAR PENN	4.3	CPR, Grinding	675	546	129	0	0
	3305	NH		2	E	PENN GRADE RAISE TO CHANNEL A	3.0	CPR, Grinding	480	388	92	0	0
	3306	NH		2	E	CHANNEL A TO DEVILS LAKE	4.0	CPR, Grinding	447	362	85	0	0
	3307	NH		2	W	RP 201 TO 1 MI W OF RUGBY	8.2	CPR, Grinding	1463	1184	279	0	0
17775	3308	NH	P	2	W	MAUVAIS COULEE TO W CITY LIMIT	14.8	Hot Bit Pave, Mine And Blend, Widening	10078	8156	1922	0	0
	3309	SS		20	N	N JCT 15 TO COUNTY LINE (WARWICK)	8.6	Microsurfacing	728	589	139	0	0
21581	3310	NH		200	E	E JCT 3-HURDSFIELD-E TO W JCT 52	14.4	Mill/Ol>2<Or=3", Pipe Replacemt, Selectiv Subcut, Sliver Grading	9331	7552	1779	0	0
	3311	NH		200	E	E JCT 52-CARRINGTON E TO JCT 20	25.9	Mill/Ol 2" Max	5832	4720	1112	0	0
	3312	NH		281	N	JCT 200 CARRINGTON TO S JCT ND 15	13.1	Thin Overlay	2662	2154	508	0	0
21505	3313	NH		281	N	N OF SHEYENNE TO NEAR JCT 57	9.7	Full Depth Rec, Hot Bit Pave, Subcut, Widening	11059	8950	2109	0	0
								Subtotal	**71381**	**58202**	**13132**	**47**	**0**
Urban													
	3103	SU		982	N	5TH AV NE, 14TH ST NE	0.0	Mill/Ol>2<Or=3"	1291	1033	0	258	0
	3104	SU		982	N	10TH AVE SE (US 2 - 17TH ST SE)	0.0	Mill/Ol 2" Max	392	314	0	78	0
	3217	NHU		2	E	US 2 (ND 19 TO URBAN LIMITS)	2.1	Intersect Imp, CPR, Structur Repair	2800	2240	560	0	0
	3218	SU		982	N	DEVILS LAKE - 7 LOCATIONS	0.0	Mill/Ol 2" Max	1715	1372	0	343	0
	3314	SU		982	E	SCHWAN AVENUE	0.0	Mill/Ol>2<Or=3"	1273	1018	0	255	0
								Subtotal	**7471**	**5977**	**560**	**934**	**0**
Bridge													
	3105	NH		15	N	6 EAST OF US 281	0.0	Box Culv Ext	175	142	33	0	0
	3106	NH		15	N	3 EAST OF ND 1	0.0	Box Culv Ext	82	66	16	0	0

North Dakota Department of Transportation
District 3 - Devils Lake

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Bridge													
	3107	NH		15	N	6 WEST OF ND 32	0.0	Box Culv Ext	234	189	45	0	0
	3108	NH		52	E	WEST OF JUNCTION US 281	0.0	Struct/Incid	31	25	6	0	0
	3109	NH		52	E	JCT US 52 & ND 200	0.0	Struct/Incid	31	25	6	0	0
	3110	SS		66	N	5 WEST OF ND 30	0.0	Box Culv Ext	234	189	45	0	0
	3111	NH		281	N	NEW ROCKFORD SOUTH	0.0	Approach Slabs, Struct/Incid	52	42	10	0	0
								Subtotal	**839**	**678**	**161**	**0**	**0**
ND Street													
21503	3219	SS		281	N	NEW ROCKFORD - US 281 FRONTAGE RDS	0.3	Aggr Base, Hot Bit Pave, Curb & Gutter	1967	1592	178	197	0
								Subtotal	**1967**	**1592**	**178**	**197**	**0**
Safety													
	3112	HLC				CAVALIER COUNTY ROADS	0.0	Pave Mark, Signing	47	42	0	5	0
	3113	HESHLS				DEVILS LAKE DIST VAR STATE ROADS	0.0	Lighting, Signing, Pave Mark	423	381	42	0	0
	3220	HLC				EDDY COUNTY ROAD PROJECTS	0.0	Signing	128	115	0	13	0
	3221	HLC				PIERCE COUNTY ROADS PROJECTS	0.0	Signing, Marking, Lighting	70	63	0	7	0
								Subtotal	**668**	**601**	**42**	**25**	**0**
Illustrative													
18882	3315	NH		281	N	1 NORTH US 2	0.0	Struct Replace	11704	0	0	0	11704
								Subtotal	**11704**	**0**	**0**	**0**	**11704**
								Total	**94030**	**67050**	**14073**	**1203**	**11704**
								Grand Total	**142051**	**105967**	**22787**	**1593**	**11704**

2017-2020 Construction Program - Devils Lake District



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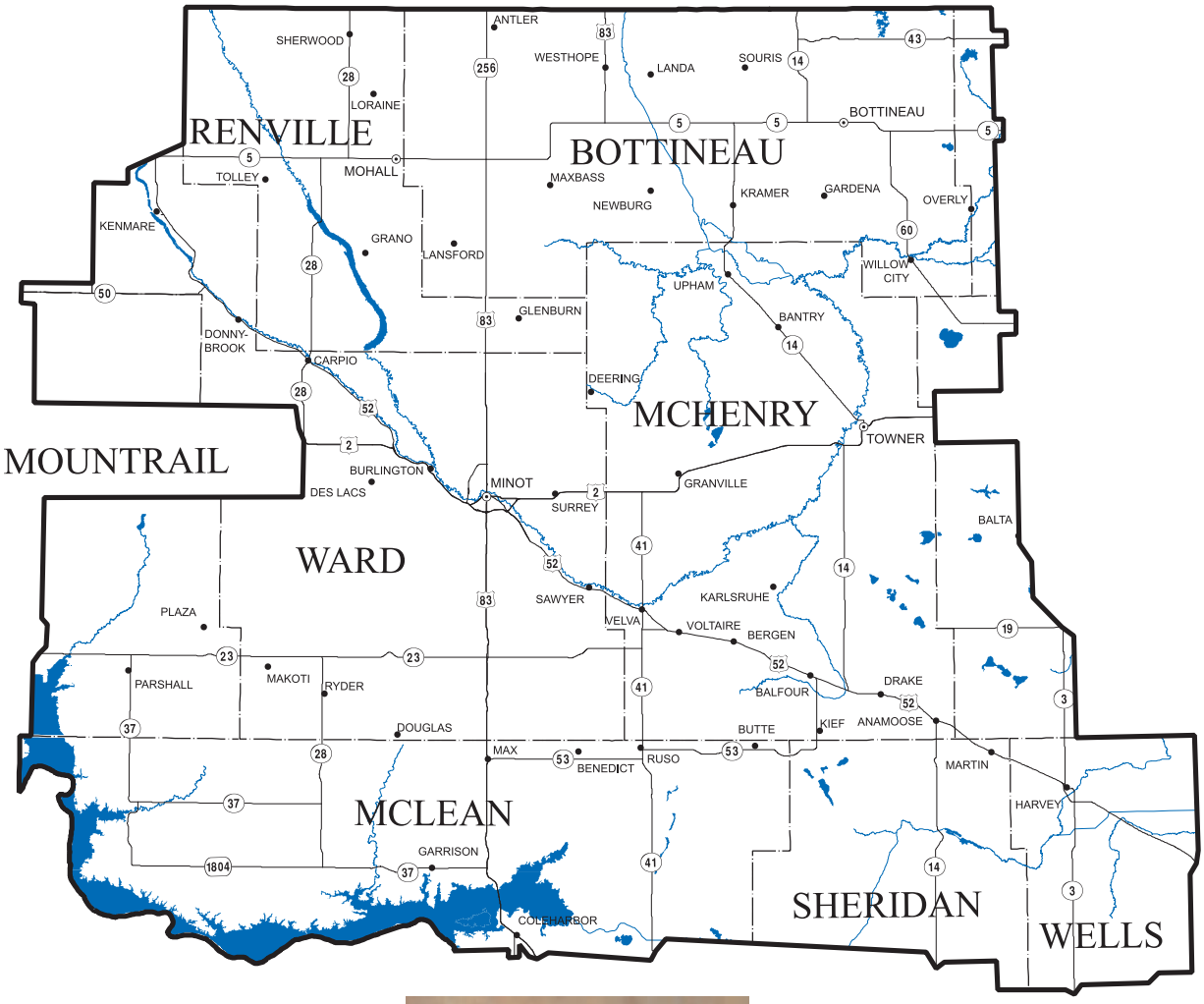
Minot District

District 4



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North Dakota Department of Transportation
District 4 - Minot

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Fiscal Year: 2017													
Rural													
21128	4001	NH		2	W	RP 137.9 TO RP 138.2	0.3	Slide Repair	1560	1263	297	0	0
19236	4002	NH		2	W	1.7 MI E GRANVILLE TO 2 MI W JCT 14	16.0	Sliver Grading, Thin Overlay	5567	4505	1062	0	0
21499	4003	NH		5	E	W JCT 28 TO RR AVE - MOHALL	8.2	Mill/Ol>2<Or=3", Sliver Grading, Structure Widen	7356	5953	1403	0	0
18188	4004	SS		14	N	W JCT 52-DRAKE N TO W JCT 2	26.8	Thin Overlay	6500	5260	1240	0	0
21498	4005	SS		48	N	JCT ND 200 N TO COLEHARBOR	2.9	Thin Overlay	698	565	133	0	0
19796	4006	SOIB		50	E	RP 99.5 TO RP 99.8	0.3	Slide Repair	2328	0	2328	0	0
21522	4007	NH		52	E	KENMARE TO S OF DONNYBROOK	17.6	Thin Overlay	3164	2561	603	0	0
21523	4008	NH	P2017	52	E	S OF DONNYBROOK TO BROOKS JCT	22.0	Thin Overlay	4115	3330	785	0	0
18907	4009	NH	P2017	52	W	NEAR JCT US 2 (BROOKS JCT)	0.7	Thin Overlay	136	110	26	0	0
21497	4010	NH		83	N	SNAKE CREEK EMBANKMENT	2.9	Mill/Ol>2<Or=3"	1135	919	216	0	0
21521	4011	NH		83	N	SNAKE CREEK EMB TO N OF ND 37	2.4	Microsurfacing	129	104	25	0	0
21497	4012	NH		83	S	SNAKE CREEK EMBANKMENT	2.9	Mill/Ol>2<Or=3"	1135	919	216	0	0
21521	4013	NH		83	S	SNAKE CREEK EMB N TO JCT 37	2.3	Microsurfacing	129	104	25	0	0
20749	4014	SOIB		83B	N	MINOT NW BYPASS (US 2 TO 4TH AVE)	1.3	Hot Bit Pave, Intersect Imp, Turn Lanes, Widening, Struct	24570	0	24570	0	0
								Subtotal	**58522**	**25593**	**32929**	**0**	**0**
Urban													
21573	4015	NHU		2	E	VARIOUS LOCATIONS - MINOT	0.0	Lighting	870	704	166	0	0
20597	4016	NHU		2	E	US 2/52 INTERCHANGE	0.0	Lighting	400	324	76	0	0
21171	4017	NHU		2B	E	BURDICK EXPWY (9TH ST SE-15TH ST SE)	0.5	Reconstruction	5196	3550	398	1248	0
18912	4018	NHU		83	S	US 83 BROADWAY VIADUCT	0.0	Struct Replace	15001	12140	1361	1500	0
								Subtotal	**21467**	**16718**	**2001**	**2748**	**0**
Bridge													
21399	4019	NH		2	W	9 WEST OF N.D. HWY 41	0.0	Struct Replace	1622	1313	309	0	0
18912	4020	NH		83	S	US 83 BROADWAY VIADUCT	0.0	Struct Replace	15001	12140	1361	1500	0
								Subtotal	**16623**	**13453**	**1670**	**1500**	**0**
Transportation Alternatives													
21156	4021	SS				VELVA BRIDGE REHABILITATION	0.0	Structur Repair	825	660	165	0	0
								Subtotal	**825**	**660**	**165**	**0**	**0**
Safety													
	4022	HEU				MINOT ROAD DIETS	0.0	Intersect Imp	66	59	0	7	0
								Subtotal	**66**	**59**	**0**	**7**	**0**
								Total	**97503**	**56483**	**36765**	**4255**	**0**

Map Keys 4017, 4018 & 4020 are Workzone Safety and Mobility Significant Projects

North Dakota Department of Transportation
District 4 - Minot

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2018-2020												
Rural													
21520	4101	NH		2	E	55TH ST E TO 1.7 MI E GRANVILLE	21.2	Microsurfacing	1811	1466	345	0	0
	4102	NH		5	E	E JCT 83 E TO JCT 14	14.0	Thin Overlay	2626	2125	501	0	0
	4103	SS		50	E	S JCT 8 E TO JCT 52 COULEE	20.6	Thin Overlay	3863	3126	737	0	0
21524	4104	NH		52	E	NE INSLOPE OF US 52 AT RP 47.2	0.0	Slide Repair	2000	1619	381	0	0
	4105	NH		83	N	N OF ND 37 TO S OF JCT 23	22.6	Microsurfacing	1766	1429	337	0	0
21502	4106	NH		83	N	0.5 MI S JCT 23 TO URBAN LIMIT	15.1	Mill/Ol>2<Or=3"	6267	5072	1195	0	0
	4107	NH		83	N	W JCT 5 E TO E JCT 5-WESTHOPE	16.6	Microsurfacing	1295	1048	247	0	0
	4201	NH		2	W	55TH ST E TO E GRANVILLE	19.6	Microsurfacing	1594	1290	304	0	0
	4202	NH		3	N	E JCT 200 NORTH TO 8 MI S-HARVEY	13.4	Thin Overlay	2559	2071	488	0	0
	4203	NH		3	N	APPROX 8 MI S-HARVEY NORTH TO JCT 52	7.6	Thin Overlay	1477	1195	282	0	0
	4204	SS		14	N	E JCT 2-TOWNER N TO 3 MI S UPHAM	18.7	Microsurfacing	1616	1308	308	0	0
	4205	SS		14	N	3 MI S UPHAM N TO W JCT 5	20.3	Microsurfacing	1757	1422	335	0	0
	4206	SS		43	E	JCT ND 14 E TO JCT US 281	23.3	Microsurfacing	2015	1631	384	0	0
19748	4207	NH		52	E	CO LN-SAWYER-SE TO 1 MI W BERGEN	14.3	Thin Overlay	3627	2935	692	0	0
	4208	NH		83	N	SNAKE CREEK EMBANKMENT	2.9	Microsurfacing	232	188	44	0	0
	4209	NH		83	N	MINOT TO AFB	10.1	Microsurfacing	822	665	157	0	0
	4210	NH		83	S	SNAKE CREEK EMBANKMENT	2.9	Microsurfacing	232	188	44	0	0
	4211	NH		83	S	MINOT TO AFB	9.9	Microsurfacing	804	651	153	0	0
	4301	NH		2	E	2 MI W JCT 14 TO 1.5 MI E TOWNER	7.7	Microsurfacing	648	524	124	0	0
	4302	NH		2	W	2 MI W JCT 14 TO 1.5 MI E TOWNER	7.7	Microsurfacing	647	524	123	0	0
21666	4303	NH	P	5	E	E JCT 52-KENMARE TO W JCT 28	18.0	Asp Ol>2"<Or=3", Sliver Grading	13146	10639	2507	0	0
18225	4304	SS		19	E	MCHENRY CO LINE E TO JCT ND 3	13.8	Thin Overlay	2798	2264	534	0	0
	4305	SS		28	N	JCT 2 BERTHOLD N TO 1 MI N CARPIO	9.1	Thin Overlay	1824	1476	348	0	0
	4306	SS		28	N	CARPIO N TO W JCT ND 5	22.6	Thin Overlay	4757	3850	907	0	0
	4307	SS		37	E	JCT 23-PARSHALL TO EMMET CORNER	43.8	Microsurfacing	3942	3190	752	0	0
	4308	NH		83	N	MINOT AFB TO W JCT 5-RENVILLE COR	23.0	Asp Ol>2"<Or=3"	13765	11140	2625	0	0
	4309	NH	P	83	S	0.6 MI N MAX TO 0.9 MI S JCT 23	8.9	Thin Overlay	1869	1513	356	0	0
								Subtotal	**79759**	**64549**	**15210**	**0**	**0**
Urban													
21174	4108	NHU		2	E	US 2 & 42ND ST/14TH AVE SE	0.3	Intersect Imp	4205	3403	381	421	0
	4212	NHUSU		2	E	1 MI W JCT 83-W OF 55TH ST (EB/WB)	5.3	Chip Seal Coat	426	345	81	0	0
	4213	NHU		2	E	BURDICK EXPWY (42ND ST-W OF 55TH ST)	0.3	Chip Seal Coat	23	19	2	2	0
	4310	SU		989	E	31ST AVE SE (BROADWAY - 13TH ST SE)	0.0	Reconstruction	8620	6935	0	1685	0
								Subtotal	**13274**	**10702**	**464**	**2108**	**0**
Bridge													
	4311	NH		83	N	SOUTH OF U.S. HWY 2	0.0	Struct Replace	1170	947	223	0	0
								Subtotal	**1170**	**947**	**223**	**0**	**0**
Safety													
	4109	HEN		52	E	US 52 LOGAN INTERSECTIONS	0.0	Turn Lanes	386	347	39	0	0
	4110	HEN		83	N	US 83 & ND 5	0.0	Turn Lanes	368	331	37	0	0
	4111	HLC				MCLEAN COUNTY ROAD PROJECTS	0.0	Pave Mark, Rumble Stripes, Signing	190	171	0	19	0
	4112	HEU				MINOT SIGNAL UPGRADS	0.0	Intersect Imp	151	135	8	8	0

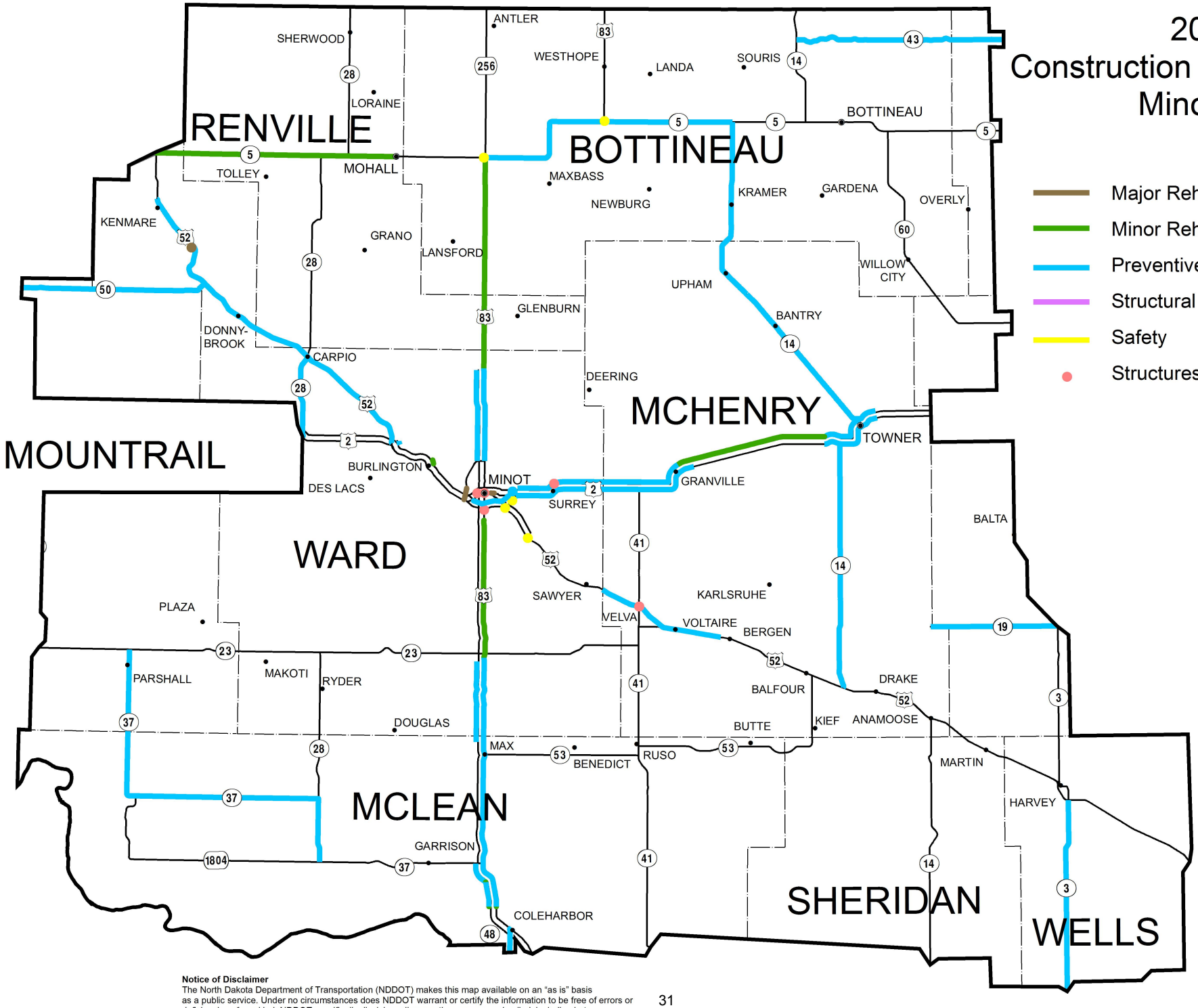
Map Key 4108 is a Workzone Safety and Mobility Significant Project

North Dakota Department of Transportation
District 4 - Minot

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Safety													
	4214	HLC				BOTTINEAU COUNTY ROAD PROJECTS	0.0	Rumble Stripes, Signing, Lighting	926	833	0	93	0
								Subtotal	**2021**	**1817**	**84**	**120**	**0**
								Total	**96224**	**78015**	**15981**	**2228**	**0**
								Grand Total	**193727**	**134498**	**52746**	**6483**	**0**

2017-2020 Construction Program Minot District



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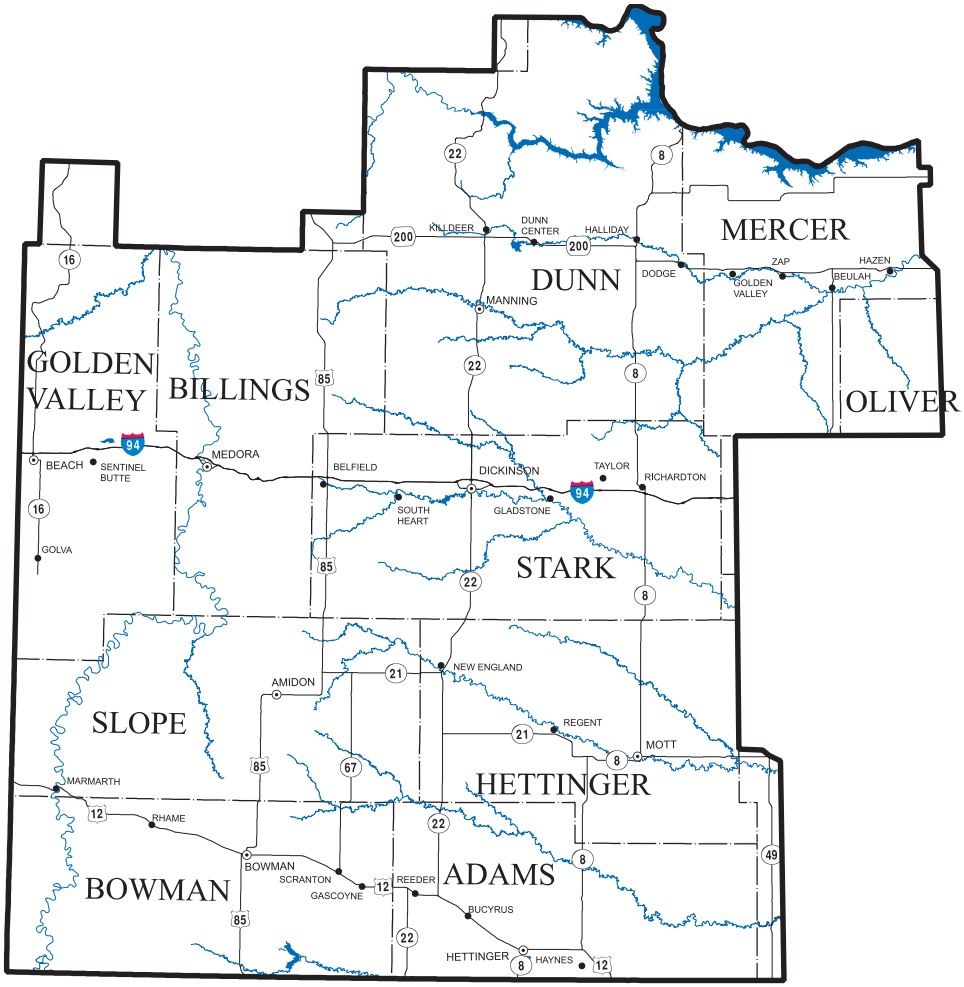
Dickinson District

District 5



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North Dakota Department of Transportation
District 5 - Dickinson

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Fiscal Year: 2017													
Rural													
21661	5001	NH		12	E	BOWMAN EAST TO SCRANTON	12.2	Thin Overlay	2204	1784	420	0	0
21661	5002	NH		12	E	SCRANTON TO COUNTY LINE	7.1	Milling, Thin Overlay	1285	1040	245	0	0
21662	5003	SS		16	N	2 MI N BEAVER CR TO 5 MI N TROTTERS	19.6	Mill/Ol 2" Max, Underseal	3927	3178	749	0	0
21662	5004	SS		16	N	5 MI N TROTTERS N TO CO RD 5	6.0	Mill/Ol 2" Max, Underseal	1200	971	229	0	0
20369	5005	SOIB		94	E	RP 11.7 TO LITTLE MISSOURI RIVER	12.6	Mill/Ol>2<Or=3", Struct/Incid	6582	0	6582	0	0
21613	5006	SOIB		94	E	FRYBURG TO BELFIELD	7.2	Thin Overlay	2482	0	2482	0	0
21613	5007	SOIB		94	W	FRYBURG TO BELFIELD	7.2	Thin Overlay	2483	0	2483	0	0
19734	5008	SOIB		200	E	KILLDEER E TO E OF DUNN CENTER	6.3	Full Depth Rec, Hot Bit Pave, Widening	16274	0	16274	0	0
21612	5009	SOIB		200	E	E OF DUNN CENTER TO S JCT ND 8	14.6	Mill/Ol 2" Max	2932	0	2932	0	0
								Subtotal	**39369**	**6973**	**32396**	**0**	**0**
Urban													
	5010	SU		983	E	E VILLARD (10TH AV E-ENERGY DR)	0.0	Widening, Asp Ol>2"<Or=3"	6000	4240	0	1760	0
								Subtotal	**6000**	**4240**	**0**	**1760**	**0**
Bridge													
	5011	IM		94	E	WEST MEDORA INT	0.0	Expan Joint Mod	76	68	8	0	0
	5012	IM		94	E	EAST MEDORA INT	0.0	Deck Overlay	359	323	36	0	0
	5013	IM		94	W	WEST MEDORA INT	0.0	Expan Joint Mod	76	68	8	0	0
								Subtotal	**511**	**459**	**52**	**0**	**0**
								Total	**45880**	**11672**	**32448**	**1760**	**0**

North Dakota Department of Transportation
District 5 - Dickinson

(In Thousands)

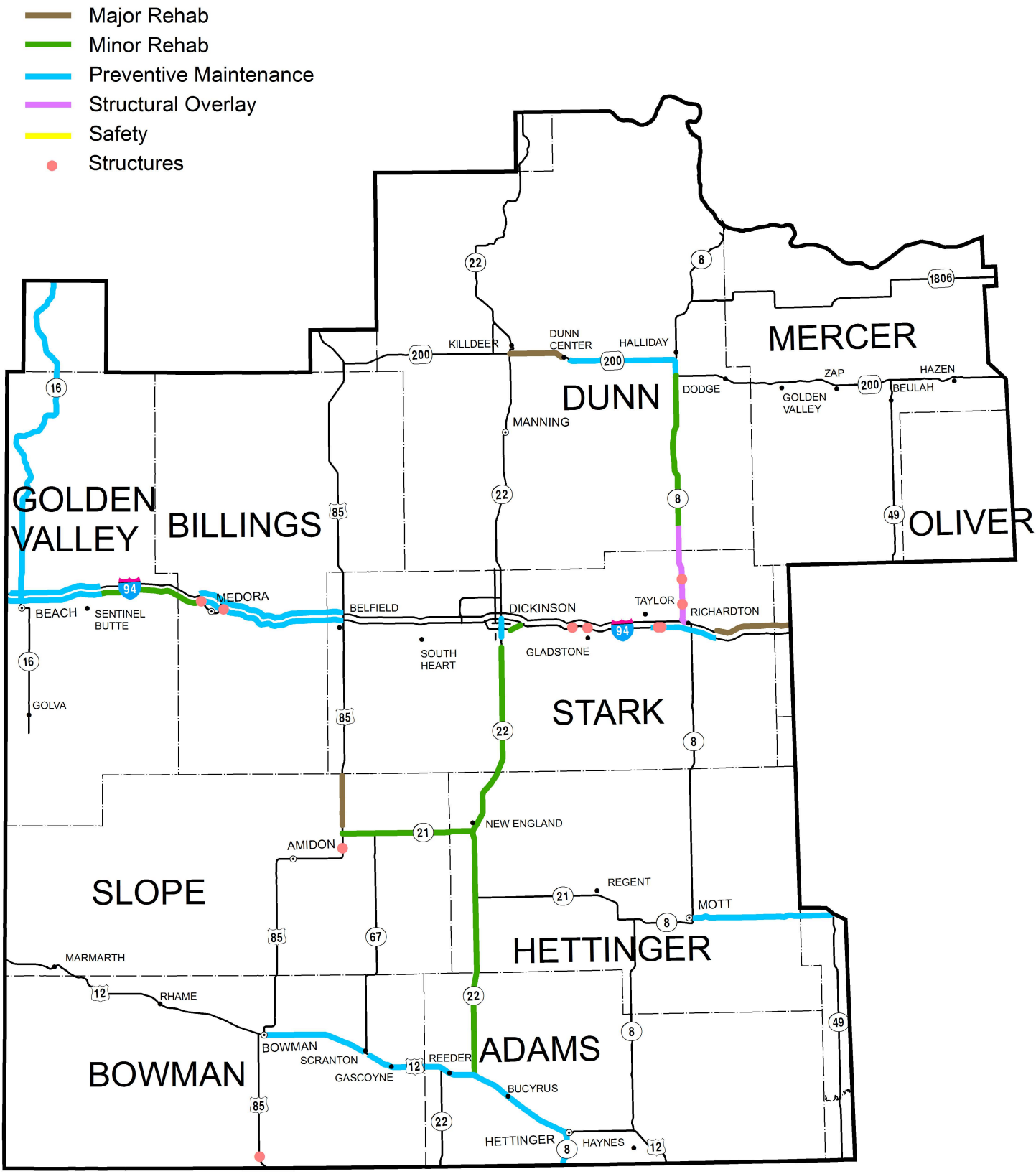
PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2018-2020												
Rural													
21513	5101	SS		8	N	RICHARDTON TO 12 MI N RICHARDTON	12.0	Guardrail, Hot Bit Pave, Milling, Struct/Incid	4629	3746	883	0	0
	5102	SS		8	N	12 MI N RICHARDTON TO S JCT 200	18.3	Mill/Ol>2<Or=3"	7797	6310	1487	0	0
	5103	SS		16	N	I-94 N TO NEAR ODLAND DAM	8.1	Mill/Ol 2" Max, Underseal	1693	1370	323	0	0
	5104	SS		16	N	NEAR ODLAND DAM TO 2 MI N BEAVER CR	10.4	Mill/Ol 2" Max, Underseal	2173	1759	414	0	0
21501	5105	NH	P	85	N	9.7 MI N AMIDON TO 0.25 MI S CO LN	6.0	Full Depth Rec, Hot Bit Pave, Widening	9909	8019	1890	0	0
	5106	IM		94	E	LITTLE MISSOURI RIVER TO FRYBURG	10.9	Microsurfacing	906	815	91	0	0
	5107	IM		94	E	TAYLOR E TO YOUNGMANS BUTTE	8.0	Microsurfacing	668	601	67	0	0
	5108	IM		94	W	LITTLE MISSOURI RIVER TO FRYBURG	10.9	Microsurfacing	908	817	91	0	0
21640	5109	IM		94	W	YOUNGMANS BUTTE- 2 MI W EAGLES NEST	13.0	Median X-Overs, Ramp Conn	924	832	92	0	0
21642	5110	IM	P	94	W	YOUNGMANS BUTTE- 2 MI W EAGLES NEST	13.0	Deck Overlay, HBP on Ramps, PCC Pave	30810	27729	3081	0	0
	5201	SS		8	N	STATE LINE N TO W JCT 12-HETTINGER	4.0	Thin Overlay	786	636	150	0	0
	5202	NH		12	E	COUNTY LINE TO HETTINGER	19.4	Gravel Shldrs, Thin Overlay	3779	3058	721	0	0
	5203	IM		94	E	STATE LINE TO RP 11.7	11.7	Microsurfacing	1012	911	101	0	0
	5204	IM		94	W	STATE LINE TO RP 11.7	11.7	Microsurfacing	1012	911	101	0	0
18244	5301	NH	P	21	E	JCT 85 TO N JCT 22-NEW ENGLAND	15.7	Asp Ol>2"<Or=3", Pipe Replacemt, Sliver Grading	9627	7791	1836	0	0
	5302	NH		21	E	E JCT 8 TO W JCT 49	17.0	Thin Overlay	3451	2793	658	0	0
	5303	SS		22	N	E JCT US 12 N TO JCT ND 21	29.4	Mill/Ol>2<Or=3", Selectiv Subcut, Sliver Grading	19496	15778	3718	0	0
	5304	SS		22	N	JCT ND 21 TO NEW ENGLAND	2.0	Mill/Ol>2<Or=3", Sliver Grading	1405	1137	268	0	0
	5305	SS	P	22	N	N NEW ENGLAND N TO DICKINSON	21.1	Asp Ol>2"<Or=3", Sliver Grading	7330	5932	1398	0	0
								Subtotal	**108315**	**90945**	**17370**	**0**	**0**
Urban													
	5111	NHU		22	N	ND 22 (HEART RIVER-15TH ST W)	2.0	Slurry Seal	750	607	143	0	0
21175	5112	NHU		94B	E	E BUSINESS LOOP (10TH AV E-EXIT 64)	1.7	Widening, Asp Ol>2"<Or=3"	9400	7520	940	940	0
	5113	SU		983	E	8TH ST S (2ND AVE SW-6TH AVE SE)	0.0	Asp Ol>2"<Or=3"	1100	800	0	300	0
								Subtotal	**11250**	**8927**	**1083**	**1240**	**0**
Bridge													
	5114	NH		85	N	2 NORTH S.D. BORDER	0.0	Deck Replacment	394	319	75	0	0
	5115	NH		85	N	2 SOUTH OF JCT. ND 21	0.0	Deck Overlay	156	125	31	0	0
	5205	NH		8	N	4 NORTH JCT. I-94	0.0	Struct Replace	282	228	54	0	0
	5206	SS		8	N	7 NORTH OF I-94	0.0	Struct Replace	282	228	54	0	0
21287	5207	IM		94	E	13 WEST OF ND 8	0.0	Deck Overlay	351	316	35	0	0
21287	5208	IM		94	W	9 EAST OF JCT. 22	0.0	Deck Overlay	364	328	36	0	0
	5306	IM		94	E	4 MILES WEST OF ND 8	0.0	Structur Repair, Pipe Replacemt	147	132	15	0	0
	5307	IM		94	E	4 MILES WEST OF ND 8	0.0	Struct/Incid, Pipe Replacemt	154	139	15	0	0
								Subtotal	**2130**	**1815**	**315**	**0**	**0**
County													
16970	5116	ACSC				LITTLE MISSOURI RIVER CROSSING	0.0	Construction	15000	12139	0	2861	0
								Subtotal	**15000**	**12139**	**0**	**2861**	**0**
Safety													
	5117	HLC				STARK COUNTY ROAD PROJECTS	0.0	Rumble Stripes	211	190	0	21	0
	5118	HLC				DUNN COUNTY ROAD PROJECTS	0.0	Rumble Stripes, Signing	143	129	0	14	0

North Dakota Department of Transportation
District 5 - Dickinson

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Safety													
	5119	HLC				GOLDEN VALLEY COUNTY PROJECTS	0.0	Lighting, Signing, Rumble Stripes, Pave Mark	54	49	0	5	0
								Subtotal	**408**	**368**	**0**	**40**	**0**
								Total	**137103**	**114194**	**18768**	**4141**	**0**
								Grand Total	**182983**	**125866**	**51216**	**5901**	**0**

2017-2020 Construction Program - Dickinson District



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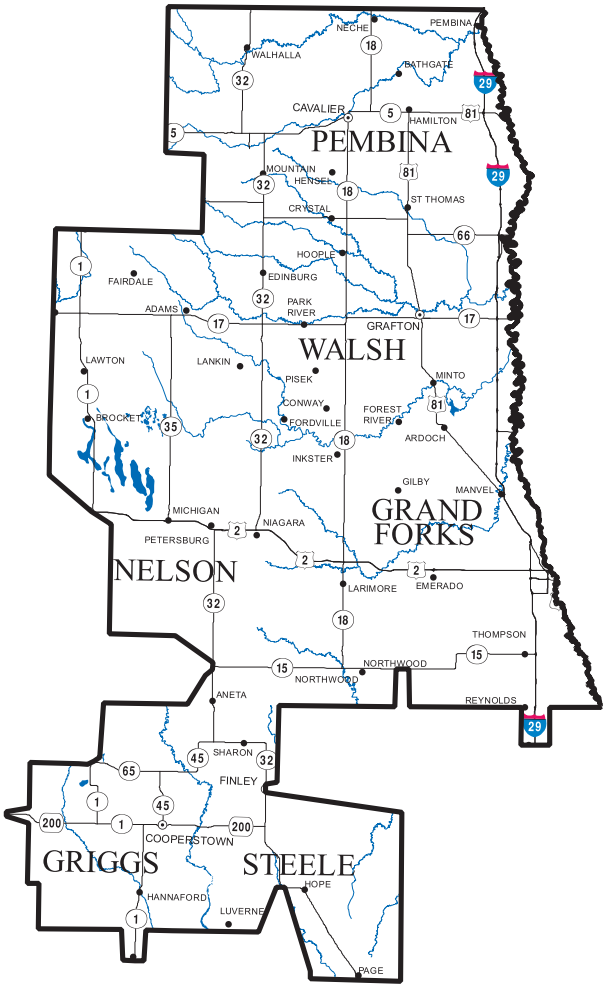
Grand Forks District

District 6



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North Dakota Department of Transportation
District 6 - Grand Forks

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Fiscal Year: 2017													
Rural													
21572	6001	NH		2	E	GRAND FORKS AFB	0.0	Lighting	68	55	13	0	0
21341	6002	NH	P2017	2	E	DISTRICT BOUNDARY TO RP 295.95	0.5	Concrete Over	743	601	142	0	0
21346	6003	NH	P2017	2	E	.5 MILES E LAKOTA TO MAPES X-OVER	5.0	CPR, Grinding	900	728	172	0	0
21341	6004	NH	P2017	2	E	5.7 MI E ND 1 TO 0.8 MI W ND 35	3.9	Concrete Over	5381	4355	1026	0	0
21602	6005	NH		2	W	NIAGARA E TO NEAR ARVILLA	20.3	Microsurfacing	1521	1231	290	0	0
21603	6006	SS		17	E	JCT 32 E TO PARK RIVER	5.0	Milling, Thin Overlay	1100	890	210	0	0
21289	6007	NH		17	E	GRAFTON MUNICIPAL STA 0 TO 61+00	1.2	ADA Ramp Rev	50	40	5	5	0
21572	6008	IM		29	N	VARIOUS LOCATIONS - GRAND FORKS	0.0	Lighting	239	215	24	0	0
21663	6009	IM		29	N	MANVEL N TO JCT ND 54	9.4	CPR, Grinding	1566	1409	157	0	0
21604	6010	IM		29	N	N OF JCT ND 54 N TO FOREST RIVER	6.9	Mill/Ol 2" Max	1379	1241	138	0	0
20330	6011	IM		29	N	PEMBINA BORDER CROSSING	1.5	Aggr Base, Bikeway/Walkway, ITS, PCC Pave	14500	8700	3799	2001	0
21664	6012	SS		32	N	JCT 38 NORTH TO S JCT 200	8.8	Milling, Thin Overlay	1582	1280	302	0	0
21665	6013	SS		32	N	JCT 15 N TO JCT 2-PETERSBURG	18.0	Mill/Ol 2" Max	3603	2916	687	0	0
21288	6014	NH		81	N	GRAFTON-W JCT 17 TO BRIDGE	0.9	CPR, Grinding	470	380	43	47	0
21605	6015	NH		200	E	JCT 20-GLENFIELD E TO W JCT 1	12.4	Mill/Ol 2" Max	2475	2003	472	0	0
								Subtotal	**35577**	**26044**	**7480**	**2053**	**0**
Urban													
	6016	SU		29	N	UNIVERSITY AVE/I-29 SEPARATION	0.0	Deck Overlay	250	202	48	0	0
20734	6017	SU		986	N	COLUMBIA RD (40TH AVE S-47TH AVE S)	0.0	Construction	5200	3920	0	1280	0
21589	6018	SU		986	N	S WASHINGTON ST & 44TH AVE S	0.0	Signals	880	640	0	240	0
								Subtotal	**6330**	**4762**	**48**	**1520**	**0**
Bridge													
	6019	IM		29	N	JUNCTION US 81 MANVEL	0.0	Deck Overlay	379	341	38	0	0
18381	6020	SS	P2017	54	N	MINNESOTA BORDER	0.0	Struct Replace	12000	4856	1144	0	6000
								Subtotal	**12379**	**5197**	**1182**	**0**	**6000**
Safety													
	6021	HLC				GRAND FORKS COUNTY RD PROJECTS	0.0	Signing, Marking, Rumble Stripes	166	149	0	17	0
21002	6022	HES				GF VARIOUS INTERSECTION - PED HEADS	0.0	Signals	128	116	6	6	0
21036	6023	HES				GF COLUMBIA RD AND 17TH AVE S	0.0	Turn Lanes	597	537	0	60	0
								Subtotal	**891**	**802**	**6**	**83**	**0**
Transit													
	6024	TURB				GRAND FORKS-CITYWIDE	0.0	TR Op Assist	3266	1030	200	1698	338
	6025	TURB				GRAND FORKS-CITYWIDE-5307	0.0	TR Cap Purchase	15	12	0	3	0
								Subtotal	**3281**	**1042**	**200**	**1701**	**338**
								Total	**58458**	**37847**	**8916**	**5357**	**6338**

North Dakota Department of Transportation
District 6 - Grand Forks

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2018-2020												
Rural													
	6101	SS		1	N	JCT 2-LAKOTA-N TO JCT CO RD 8 & 15	18.8	Culvert Rehab, Pipe Replacemt, Pipe Repair	2600	2104	496	0	0
	6102	SS		1	N	JCT CO RD 8 & 15 N TO NEKOMA SPUR	19.0	Culvert Rehab, Pipe Replacemt, Pipe Repair	2600	2104	496	0	0
	6103	SS		32	N	US 2 N TO 0.5 MI N JCT 17	27.3	Milling, Thin Overlay	5105	4131	974	0	0
	6104	SS		38	N	PAGE N TO JCT 32-HOPE	16.8	Milling, Thin Overlay	4214	3410	804	0	0
	6201	NH		2	W	MICHIGAN BYPASS E TO CO LN	10.2	Mill/Ol 2" Max	2204	1784	420	0	0
	6202	NH	P	2	W	NEAR ARVILLA TO W OF GF AFB	5.5	Mill/Ol>2<Or=3"	2631	2129	502	0	0
	6203	NH	P	2	W	W OF GF AFB TO 69TH ST	11.0	Milling, Structural Ol>3, Struct Replace	9069	7340	1729	0	0
	6204	NH		17	E	GRAFTON MUNICIPAL STA 0 TO 61+00	1.2	CPR, Microsurfacing	377	305	34	38	0
	6205	SS		18	N	E JCT 5 N TO PEMBINA CO 55	11.0	Mill/Ol>2<Or=3", Sliver Grading	7599	6150	1449	0	0
	6206	SS		18	N	PEMBINA CO 55 TO STATE LINE	2.6	Grade Raise, Hot Bit Pave	5765	4666	1099	0	0
	6207	SS		32	N	S JCT 200 N TO FINLEY	4.5	Mill/Ol 2" Max	969	784	185	0	0
	6208	SS		32	N	FINLEY MUNICIPAL TO JCT 45-W SHARON	13.4	Milling, Thin Overlay	2604	2107	497	0	0
	6301	IM		29	N	N OF BATHGATE TO CANADIAN LINE	10.9	Asp Ol>2"<Or=3"	3790	3411	379	0	0
	6302	SS		32	N	JCT ND 45 N TO JCT ND 15	10.0	Milling, Thin Overlay	2020	1635	385	0	0
	6303	SS		32	N	W JCT 5 CONCRETE N TO STATE LINE	17.1	Mill/Ol 2" Max	3839	3107	732	0	0
	6304	SS		35	N	MICHIGAN FROM US 2 TO N EDGE OF CITY	0.4	Thin Overlay	84	68	16	0	0
	6305	SS		35	N	MICHIGAN N TO JCT 17	26.9	Milling, Thin Overlay	5654	4576	1078	0	0
	6306	NH		81B	N	S OF 40TH AVE N TO N OF 40TH AVE N	0.3	CPR, Grinding	100	81	19	0	0
								Subtotal	**61224**	**49892**	**11294**	**38**	**0**
Urban													
	6105	SU		81B	N	JCT US 2 N TO URBAN LIMITS	1.3	Slurry Seal	166	132	17	17	0
21590	6106	SU		986	N	N 42ND ST (UNIVERSITY AVE - US 2)	0.0	Reconstruction	7205	4880	0	2325	0
	6209	SU		2	E	5TH ST (US 2 TO DEMERS AVE)	0.9	Mill/Ol>2<Or=3"	1110	888	111	111	0
	6210	NHU		2	E	DEMERS AVE (RED RIVER TO 5TH ST)	0.2	Reconstruction	3290	2480	310	500	0
	6211	NHU		297	E	DEMERS AV AT 30TH ST/COLUMBIA W RAMP	0.2	Signals, Turn Lanes	600	480	60	60	0
	6212	NHU		297	E	DEMERS AVE (6TH ST TO 5TH ST)	0.1	Reconstruction	1000	800	100	100	0
	6307	NHU		2	E	US 2 & 55TH ST INTERSECTION	0.1	Signals, Turn Lanes	600	480	60	60	0
	6308	NHUSU		81	N	US 81(S OF 8TH AV N-0.4 MI N OF US2)	1.0	CPR, Grinding, Dowel Retrofit	1324	1058	133	133	0
	6309	SU		986	E	UNIVERSITY AV (STATE ST-N 3RD ST)	0.0	Mill/Ol>2<Or=3", ADA Ramp Rev	3073	2459	0	614	0
								Subtotal	**18368**	**13657**	**791**	**3920**	**0**
Bridge													
	6107	IM		29	N	7 SOUTH ND 17	0.0	Deck Overlay	283	255	28	0	0
	6108	IM		29	S	8 SOUTH OF ND 5	0.0	Deck Overlay	281	253	28	0	0
	6109	SS		45	N	4 EAST OF ND 65	0.0	Deck Overlay	450	405	45	0	0
	6213	SS		45	N	2 WEST OF ND 32	0.0	Struct Replace	191	155	36	0	0
21286	6214	SS		89	N	2 SOUTH OF JCT ND 5	0.0	Deck Replacment	506	405	101	0	0
	6310	SS		15	N	2 WEST OF NORTHWOOD	0.0	Deck Overlay	169	135	34	0	0
	6311	SS		18	N	3 NORTH OF US 2	0.0	Struct Replace	1125	900	225	0	0
	6312	IM		29	N	4 NORTH ND 17	0.0	Deck Overlay	314	283	31	0	0
								Subtotal	**3319**	**2791**	**528**	**0**	**0**

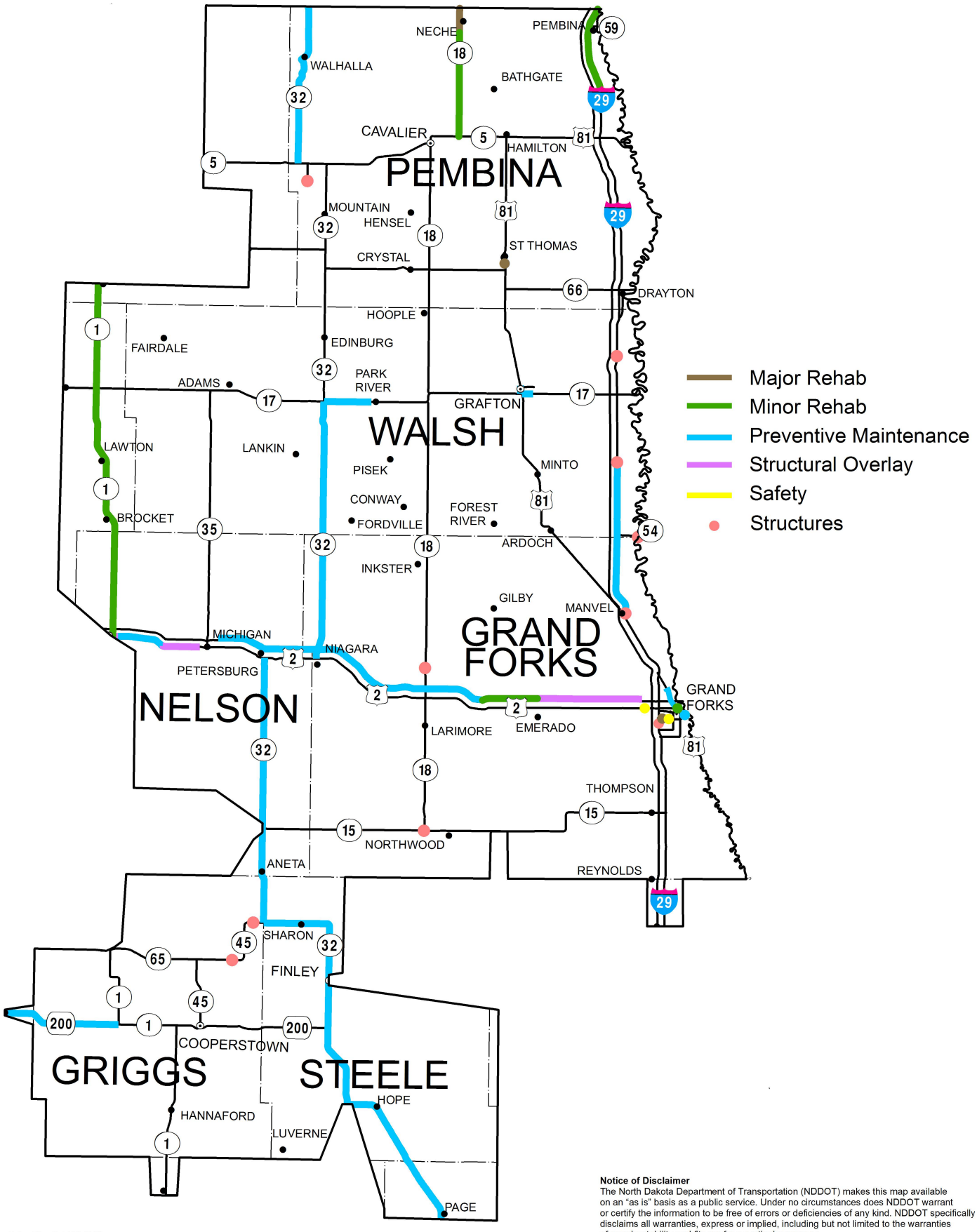
Map Key 6210 is a Workzone Safety and Mobility Significant Project

North Dakota Department of Transportation
District 6 - Grand Forks

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
ND Street													
21209	6215	SS		91B	N	ST THOMAS - MAIN ST (1ST TO 7TH AVE)	0.6	Bikeway/Walkway	417	337	38	42	0
								Subtotal	**417**	**337**	**38**	**42**	**0**
Safety													
	6110	HEU				GRAND FORKS SCHOOL SIGN REPLACEMENT	0.0	Signing	46	41	0	5	0
	6111	HLC				GRIGGS COUNTY ROAD PROJECTS	0.0	Signing, Pave Mark	195	175	0	20	0
	6112	HLC				WALSH COUNTY ROAD PROJECTS	0.0	Pave Mark, Signing	137	123	0	14	0
	6216	HLC				STEELE COUNTY ROAD PROJECTS	0.0	Lighting, Signing, Marking	166	149	0	17	0
	6217	HEU				GRAND FORKS TRAFFIC SIGNALS	0.0	Signals	152	137	0	15	0
	6218	HEC				ND 15, CITY OF THOMPSON	0.0	Signing	25	23	1	1	0
	6219	HLU				GRAND FORKS - US 2	0.0	Signals	125	113	6	6	0
	6220	HLC				PEMBINA COUNTY ROADS	0.0	Signing, Pave Mark, Lighting	79	71	0	8	0
								Subtotal	**925**	**832**	**7**	**86**	**0**
Transit													
	6113	TURB				GRAND FORKS-CITYWIDE-5307	0.0	TR Op Assist	3365	1051	206	1759	349
	6114	TURB				GRAND FORKS-CITYWIDE-5307	0.0	TR Cap Purchase	15	12	0	3	0
	6221	TURB				GRAND FORKS-CITYWIDE-5307	0.0	TR Op Assist	3465	1072	212	1822	359
	6222	TURB				GRAND FORKS-CITYWIDE-5307	0.0	TR Cap Purchase	15	12	0	3	0
	6313	TURB				GRAND FORKS-CITYWIDE-5307	0.0	TR Op Assist	3569	1094	218	1887	370
	6314	TURB				GRAND FORKS-CITYWIDE-5307	0.0	TR Cap Purchase	15	12	0	3	0
								Subtotal	**10444**	**3253**	**636**	**5477**	**1078**
								Total	**94697**	**70762**	**13294**	**9563**	**1078**
								Grand Total	**153155**	**108609**	**22210**	**14920**	**7416**

2017-2020 Construction Program - Grand Forks District



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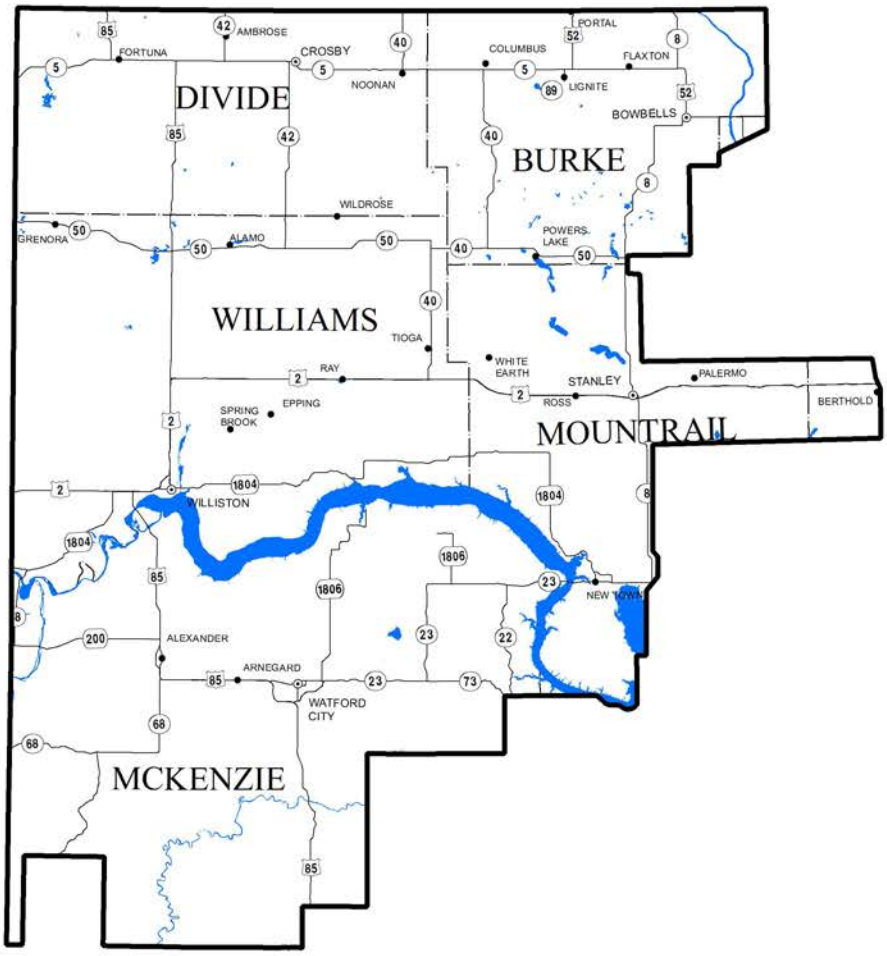
Williston District

District 7



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North Dakota Department of Transportation
District 7 - Williston

(In Thousands)

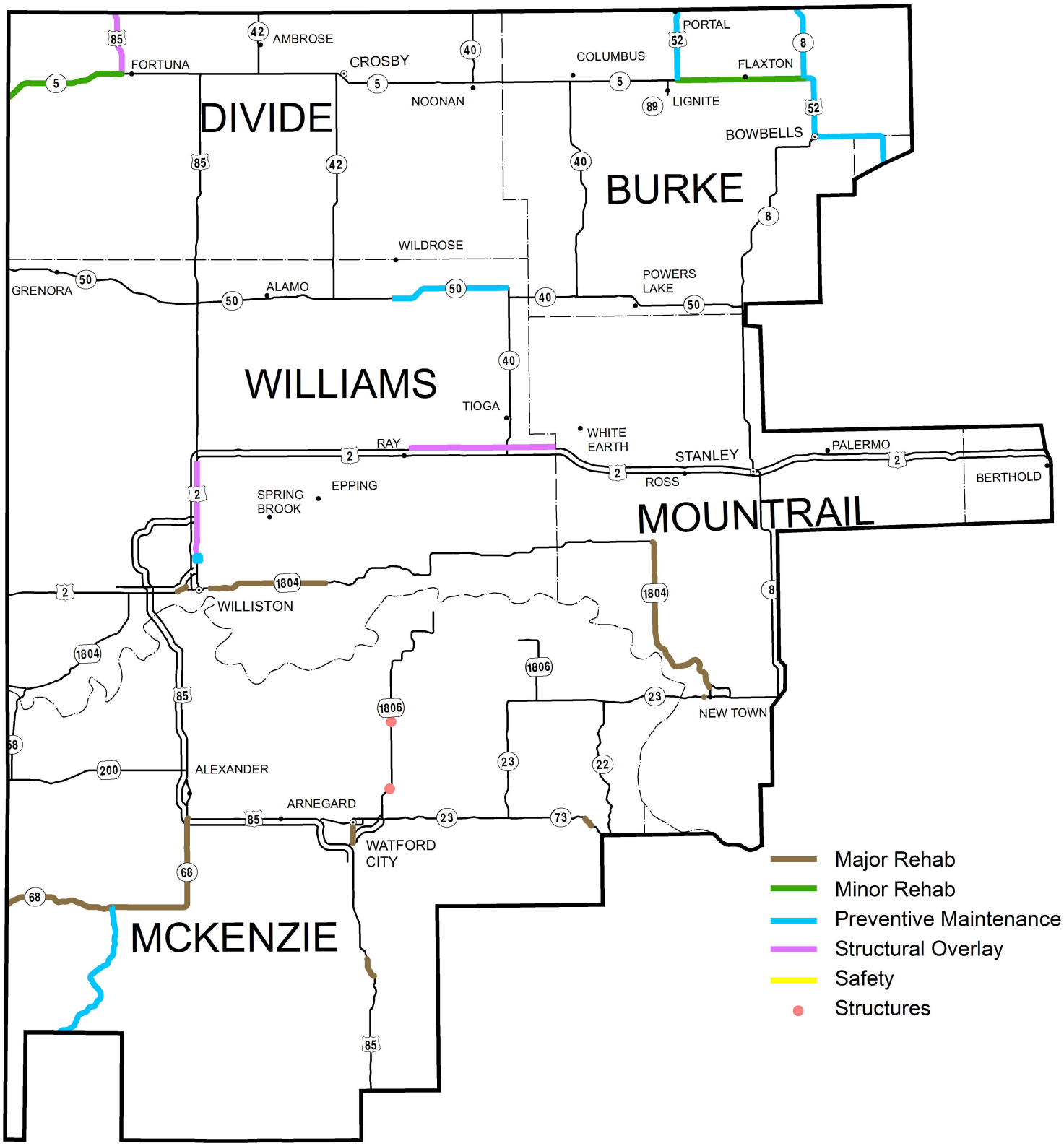
PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Fiscal Year: 2017													
Rural													
14798	7001	NH		2		US 2	101.0	Bonding Repayment	5317	4303	1014	0	0
20845	7002	NH	P2017	2	E	2 MI N WILLISTON N TO 63RD ST NW	9.6	Concrete Over, Turn Lanes	16362	13242	3120	0	0
21639	7003	SOIB		2	W	RAY E TO COUNTY LINE	15.0	Concrete Over	19112	0	19112	0	0
19492	7004	SOIB		16	N	CO RD 5 N TO JCT 68	16.7	Thin Overlay	3497	0	3497	0	0
19862	7005	SOIB		23	E	NEW TOWN - NW TRUCK RELIEVER ROUTE	0.0	Grade, Hot Bit Pave, Struct/Incid	28750	0	28750	0	0
21614	7006	SOIB		50	E	WILDROSE JCT TO MCGREGOR	12.3	Thin Overlay	2228	0	2228	0	0
18613	7007	SOIB		52	E	ST LN S TO RP 1.2 - PORTAL	1.1	CPR, Mill/Ol 2" Max	292	0	292	0	0
18613	7008	SOIB		52	E	RP 1.2 S TO JCT ND 5	6.3	Mill/Ol 2" Max	2686	0	2686	0	0
20863	7009	SOIB		52	E	JCT 5 LIGNITE E TO N JCT 8	13.0	Asp Ol>2"<Or=3"	7427	0	7427	0	0
21369	7010	SS	P2017	68	E	STATE LINE E TO JCT US 85	28.1	Grade, Hot Bit Pave, Recovery App, Turn Lanes	2225	1801	424	0	0
	7011	SOIB		85	N	LONG X BRIDGE	2.0	Aggr Base, Grade, Hot Bit Pave, Struct/Incid	50310	0	50310	0	0
21071	7012	SOIB		85	N	N OF JCT ND 23A TO 9TH ST SW	0.7	PCC Pave, Mill/Ol>2<Or=3", Widening, Turn Lanes, Signals,	3365	0	3365	0	0
20326	7013	SOIB		1804	N	NEW TOWN TRR TO CNTY RD 5	19.2	Grade, Hot Bit Pave, Passing Lanes, Struct/Incid, Turn Lanes	42896	0	42896	0	0
21594	7014	SOIB		1804	N	CO RD 42 - EPPING W TO 131ST AVE NW	7.9	Grade, Hot Bit Pave, Passing Lanes, Turn Lanes, Widening	31344	0	31344	0	0
20890	7015	SOIB		1804	N	131ST AVE NE TO TEMP NE TRR	4.0	Grade, PCC Pave, Turn Lanes, Widening	32217	0	32217	0	0
21367	7016	SOIBSS				ND 22 & 23 INTER IMP	0.0	Turn Lanes, Lighting	899	17	882	0	0
								Subtotal	**248927**	**19363**	**229564**	**0**	**0**
Urban													
20906	7017	SOIB		2	E	WILLISTON US 2 (32ND AVE TO 11TH ST)	2.2	Reconstruction	16822	0	16822	0	0
20845	7018	SU		2	E	US 2 & 58TH ST/FRONTAGE RD	0.4	Right Of Way	1123	909	0	214	0
	7019	SU		993	N	9TH AV W (2ND ST - 11TH ST)	0.0	Mill/Ol>2<Or=3"	850	680	0	170	0
								Subtotal	**18795**	**1589**	**16822**	**384**	**0**
Emergency Relief													
20811	7020	SER		73	E	SLIDE REPAIR NEAR RP 8	1.0	Slide Repair	13373	13373	0	0	0
								Subtotal	**13373**	**13373**	**0**	**0**	**0**
Safety													
21600	7021	HLS				VAR STATE HWYS IN MOUNTRAIL CNTY	0.0	Lighting, Signing, Pave Mark	250	225	25	0	0
								Subtotal	**250**	**225**	**25**	**0**	**0**
								Total	**281345**	**34550**	**246411**	**384**	**0**

North Dakota Department of Transportation
District 7 - Williston

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2018-2020												
Rural													
14798	7001	NH		2		US 2	101.0	Bonding Repayment	5313	4300	1013	0	0
	7101	SS		8	N	JCT 52 N TO STATE LINE	7.4	Thin Overlay	1390	1125	265	0	0
	7102	NH		52	E	N JCT 8 S TO E JCT 52 & 5	16.5	Thin Overlay	3088	2499	589	0	0
14798	7001	NH		2		US 2	101.0	Bonding Repayment	5314	4301	1013	0	0
20030	7201	NH		85	N	W JCT 5-FORTUNA N TO STATE LINE	6.4	Hot Bit Pave, Turn Lanes	3887	3146	741	0	0
14798	7001	NH		2		US 2	101.0	Bonding Repayment	5313	4300	1013	0	0
19705	7301	SS		5	E	STATE LINE E TO W JCT 85-FORTUNA	12.4	Hot Bit Pave, Pipe Extension, Sliver Grading	7988	6465	1523	0	0
								Subtotal	**32293**	**26136**	**6157**	**0**	**0**
Urban													
20845	7103	SUNHU		2	E	US 2 & 58TH ST/FRONTAGE RD	0.4	Intersect Imp, Signals, Lighting	1500	1214	96	190	0
	7104	SU		993	N	14TH AVE W (2ND ST - 11TH ST)	0.0	Mill/Ol>2<Or=3"	650	520	0	130	0
	7202	SU		993	N	UNIVERSITY (BROADWAY - 26TH ST)	0.0	Mill/Ol>2<Or=3"	1070	856	0	214	0
	7302	SU		993	E	18TH ST (DAVIDSON DR-UNIVERISTY AV)	0.0	Mill/Ol>2<Or=3"	900	720	0	180	0
								Subtotal	**4120**	**3310**	**96**	**714**	**0**
Bridge													
	7105	SS		1806	N	10 NORTH ND 23	0.0	Struct Replace	1350	1215	135	0	0
	7106	SS		1806	N	3 NORTH ND 23	0.0	Struct Replace	1688	1519	169	0	0
								Subtotal	**3038**	**2734**	**304**	**0**	**0**
Safety													
	7107	HLC				WILLIAMS COUNTY ROAD PROJECTS	0.0	Signing, Shldr Rehab	310	279	0	31	0
	7108	HLC				DIVIDE COUNTY ROAD PROJECTS	0.0	Rumble Stripes, Lighting, Signing	342	308	0	34	0
	7109	HLC				MOUNTRAIL COUNTY ROAD PROJECTS	0.0	Signing, Pave Mark, Rumble Stripes	100	90	0	10	0
								Subtotal	**752**	**677**	**0**	**75**	**0**
								Total	**40203**	**32857**	**6557**	**789**	**0**
								Grand Total	**321548**	**67407**	**252968**	**1173**	**0**

2017-2020 Construction Program - Williston District



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Fargo District

District 8

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North Dakota Department of Transportation
District 8 - Fargo

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Fiscal Year: 2017													
Rural													
21652	8001	SS		18	N	BLANCHARD TO MAYVILLE	14.8	Mill/Ol>2<Or=3"	5035	4075	960	0	0
21495	8002	IM	P2017	29	N	RP 33.5 TO CHRISTINE INTERCHANGE	10.6	CPR, HBP on Ramps, PCC Pave, Struct/Incid	22574	20317	2257	0	0
18987	8003	IM		29	N	CHRISTINE INTR N TO WILD RICE RIVER	9.3	CPR	500	450	50	0	0
21653	8004	IM		29	N	N JCT 200 N TO RP 119.245	8.3	CPR, Struct/Incid	1163	1047	116	0	0
19711	8005	IM		29	S	S OF STATE LINE N 11.3 MILES	11.3	Crack & Seat, Hot Bit Pave, PCC Pave, Struct/Incid	10062	9056	1006	0	0
21494	8006	IM		29	S	RP 33.5 TO CHRISTINE INTERCHANGE	10.6	Median X-Overs, Ramp Conn	1170	1053	117	0	0
21262	8007	NH		29	S	32ND AVE S INTERCHANGE	1.0	Reconstruction, Structure Widen, Deck Overlay,	2500	2000	0	500	0
21653	8008	IM		29	S	N JCT 200 N TO N OF BUXTON	7.1	CPR, Struct/Incid	991	892	99	0	0
21169	8009	IM		94	E	US 81/UNIVERSITY DR INTCHNGE-FARGO	0.0	Ramp Revisions, Signal Revision, Turn Lanes	1400	1260	140	0	0
21572	8010	IM				VARIOUS LOCATIONS - FARGO	0.0	Lighting	3008	2707	301	0	0
								Subtotal	**48403**	**42857**	**5046**	**500**	**0**
Urban													
	8011	SU		984	N	CITYWIDE CAPITAL BUS PURCHASE	0.0	TR Cap Purchase	1860	1488	0	372	0
21261	8012	SU		984	W	32ND AVE S (32ND TO 42ND ST)	0.0	Reconstruction, Structure Widen	5736	2136	0	3600	0
								Subtotal	**7596**	**3624**	**0**	**3972**	**0**
Bridge													
	8013	IM		29	N	6 NORTH OF ND 13	0.0	Struct Replace	260	234	26	0	0
	8014	IM		29	S	7 NORTH OF ND 11	0.0	Deck Overlay, Structur Repair	312	281	31	0	0
20300	8015	IM		94	W	ND-MINN BORDER	0.0	Structure Paint	1560	702	78	0	780
								Subtotal	**2132**	**1217**	**135**	**0**	**780**
ND Street													
20341	8016	SS		18	N	CASSELTON - ND 18(LANGER AVE TO 4TH)	0.2	Reconstruction, PCC Pave	1996	1615	181	200	0
								Subtotal	**1996**	**1615**	**181**	**200**	**0**
Safety													
20999	8017	HES				WEST FARGO - 9TH ST E & 13TH AVE	0.0	Pave Mark, Turn Lanes, Intersect Imp	1884	1696	0	188	0
	8018	HEC				CASS COUNTY SCHOOL ZONE SIGNING	0.0	Signing	41	37	0	4	0
								Subtotal	**1925**	**1733**	**0**	**192**	**0**
Transit													
	8019	TURB				FARGO-CITYWIDE-5307	0.0	TR Planning	56	45	0	11	0
	8020	TURB				FARGO-CITYWIDE-5307	0.0	TR Prev Maint	1125	900	0	225	0
	8021	TURB				FARGO-CITYWIDE-5307	0.0	TR Cap Purchase	281	225	0	56	0
	8022	TURB				FARGO-CITYWIDE-5307	0.0	TR Op Assist	2836	1418	740	678	0
								Subtotal	**4298**	**2588**	**740**	**970**	**0**
								Total	**66350**	**53634**	**6102**	**5834**	**780**

North Dakota Department of Transportation
District 8 - Fargo

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2018-2020												
Rural													
21496	8101	IM	P	29	S	RP 33.5 TO CHRISTINE INTERCHANGE	10.6	PCC Pave	20998	18898	2100	0	0
	8102	IM		29	S	CHRISTINE INTR N TO WILD RICE RIVER	9.7	Microsurfacing	808	727	81	0	0
21570	8103	IM		94	E	HORACE ROAD INTERCHANGE	0.1	Median X-Overs, PCC Pave, Ramp Revisions, Struct Replace	14000	12600	1400	0	0
	8201	NH		13	E	W JCT ND 32 E TO ND 18	25.1	Mill/Ol 2" Max	5437	4400	1037	0	0
	8202	NH		13	E	W OF I-29 JCT TO 1 MI W OF WAHPETON	9.6	CPR	1448	1172	276	0	0
	8203	NH		13	W	W JCT I-29 TO E JCT I-29	0.6	CPR	91	74	17	0	0
	8204	NH		13	W	E JCT I-29 TO JCT OLD US 81	4.1	Microsurfacing	331	268	63	0	0
	8205	NH		13	W	JCT OLD US-81 TO 2.1 M W WAHPETON	4.1	CPR	625	506	119	0	0
	8206	IM		29	N	NEAR BLANCHARD TO JCT 200	10.7	Guardrail, Lighting	102	92	10	0	0
	8207	IM		94	W	WHEATLAND E TO E CASSELTON	7.2	CPR	1354	1219	135	0	0
	8208	IM		94	W	HORACE ROAD INTERCHANGE	0.0	PCC Pave, Ramp Revisions, Struct Replace	11000	9900	1100	0	0
	8301	SS		11	E	E JCT 1-OAKES-E TO CO LN	4.0	Mill/Ol 2" Max	900	728	172	0	0
	8302	SS		11	E	COUNTY LINE E TO FORMAN	18.1	Mill/Ol 2" Max	4066	3291	775	0	0
17871	8303	SS		18	N	N JCT 11 TO JCT 13	13.1	Thin Overlay	2648	2143	505	0	0
	8304	SS		18	N	BNRR NORTH TO ND 46	25.0	Thin Overlay	5064	4098	966	0	0
	8305	SS		18	N	W JCT 200 N TO N HATTON	9.4	Thin Overlay	1899	1537	362	0	0
	8306	SS		18	N	N HATTON N TO E JCT 15	5.7	Mill/Ol 2" Max	1280	1036	244	0	0
19017	8307	IM		29	N	HUNTER SEP TO NEAR BLANCHARD	12.2	Median X-Overs, Ramp Conn	1266	1139	127	0	0
18988	8308	IM	P	29	N	HUNTER SEP TO NEAR BLANCHARD	12.2	PCC Pave	30712	27641	3071	0	0
	8309	SS	P	32	N	W JCT 13 N TO LISBON (BNRR)	14.6	Mill/Ol>2<Or=3", Shldr Rehab, Structur Repair	5805	4698	1107	0	0
	8310	SS	P	32	N	JACKSON AVE TO SHEYENNE RIVER BRIDGE	1.0	Bikeway/Walkway, Mill/Ol 2" Max	1486	1202	135	149	0
	8311	IM		94	E	W WHEATLAND TO E OF CASSELTON	8.0	CPR	1488	1339	149	0	0
	8312	IM	P	94	E	I-29 TO 25TH ST. INTERCHANGE	1.0	PCC Pave, Ramp Conn, Ramp Revisions, Widening	5849	5264	585	0	0
	8313	IM		94	W	E CASSELTON E TO NEAR W FARGO	10.9	Thin Overlay	2199	1979	220	0	0
								Subtotal	**120856**	**105951**	**14756**	**149**	**0**
Urban													
21170	8104	NHU		10B	E	MAIN AVE (UNIV DR TO 2ND ST)	1.0	Reconstruction	9652	4470	708	4474	0
21168	8105	NHU		81B	N	10TH ST (4TH AVE N TO 12TH AVE N)	0.7	Reconstruction	6257	4071	525	1661	0
21568	8106	SU		992	N	SHEYENNE ST (32ND AVE - 19TH AVE)	0.0	Reconstruction	8000	5680	0	2320	0
	8209	NH		13	E	1 MI W OF WAHPETON TO ND 210	0.7	CPR	60	49	11	0	0
21564	8210	SU		984	E	64TH AVE S (38TH ST SW - 36TH ST SW)	0.0	Struct/Incid, Construction	12416	9933	0	2483	0
21569	8211	SU				SHEYENNE ST (32ND AVE - 40TH AVE S)	0.0	Reconstruction	5439	4351	0	1088	0
	8314	NHU		10	E	MAIN AV (UNIVERSITY TO 25TH ST)	1.0	Reconstruction	15412	8370	1226	5816	0
	8315	SU		984	E	52ND AV S (45TH ST-SHEYENNE ST)	0.0	Reconstruction	15936	8749	0	7187	0
	8316	SU		984	N	CITYWIDE CAPITAL BUS PURCHASE	0.0	TR Cap Purchase	1250	1000	0	250	0
	8317	SU		991	E	4TH AV S (4TH ST S - 6TH ST S)	0.0	Reconstruction	776	628	0	148	0
								Subtotal	**75198**	**47301**	**2470**	**25427**	**0**
Bridge													
	8107	IM		29	N	6 SOUTH OF ND 46	0.0	Structure Paint	172	139	33	0	0

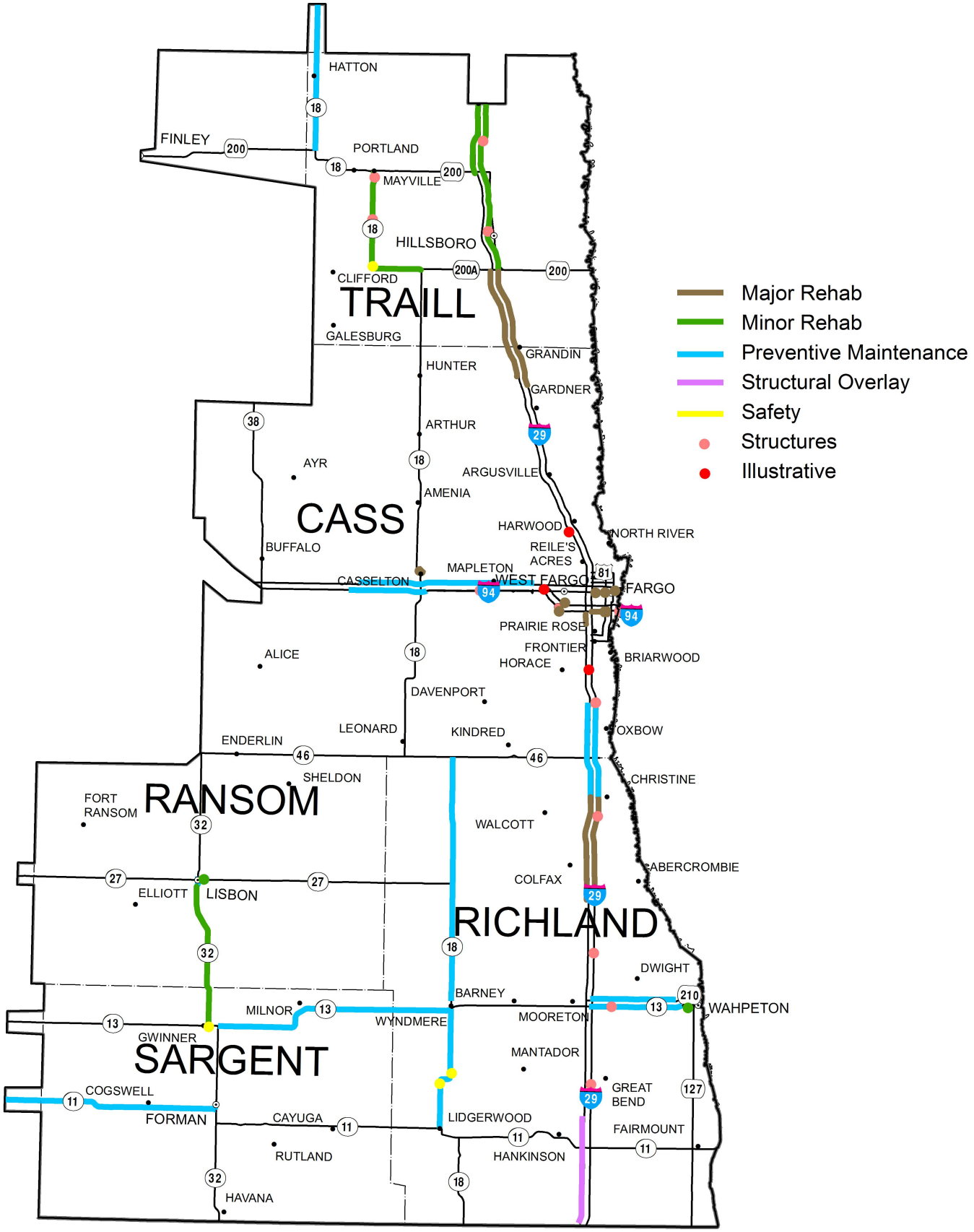
Map Keys 8104, 8105 & 8314 are Workzone Safety and Mobility Significant Projects

North Dakota Department of Transportation
District 8 - Fargo

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Bridge													
20298	8108	IM		29	N	6 NORTH OF ND 46	0.0	Structur Repair, Struct/Incid	104	94	10	0	0
20299	8109	IM		29	S	6 NORTH OF ND 46	0.0	Structur Repair, Struct/Incid	104	94	10	0	0
	8212	SS		18	N	5 SOUTH MAYVILLE	0.0	Struct Replace	337	270	67	0	0
	8213	BRS		18	N	1 SOUTH OF MAYVILLE	0.0	Struct Replace	2000	1619	381	0	0
	8214	IM		29	N	4 NORTH OF 200 SOUTH	0.0	Deck Overlay, Struct/Incid	379	341	38	0	0
	8215	IM		94	W	6 EAST OF ND 18	0.0	Struct Replace	2340	2106	234	0	0
20662	8318	SBR		13	E	2 EAST OF I-29	0.0	Struct Replace	1286	1029	257	0	0
	8319	IM		29	N	3 NORTH OF ND 200	0.0	Struct Replace	2691	2422	269	0	0
	8320	IM		94	E	6 EAST OF ND 18	0.0	Struct Replace	2433	2190	243	0	0
								Subtotal	**11846**	**10304**	**1542**	**0**	**0**
ND Street													
20809	8110	SS		11	E	FORMAN-W OF 5TH ST TO S OF WURTH AVE	0.8	Aggr Base, Hot Bit Pave, Lighting	617	499	56	62	0
20812	8111	SS		13	E	GWINNER - 130TH AVE SE TO INDUSTRIAL	0.7	Lighting	355	287	32	36	0
21208	8216	SS		27	E	LISBON - 5TH AV (MAIN ST-RIVERSIDE)	0.3	Aggr Base, Hot Bit Pave, Bikeway/Walkway	1927	1559	175	193	0
								Subtotal	**2899**	**2345**	**263**	**291**	**0**
Safety													
	8112	HES		18	N	ND 18 CURVES AT RP16.76, RP 17.76	0.0	Intersect Imp	1100	990	110	0	0
	8113	HES		18	N	ND 18 CURVES AT RP 111.5	0.0	Intersect Imp	686	617	69	0	0
	8114	HLC				RICHLAND COUNTY ROAD PROJECTS	0.0	Rumble Stripes, Pave Mark, Signing, Lighting	393	354	0	39	0
	8115	HLC				CASS COUNTY SAFETY PROJECTS	0.0	Signing, Lighting	291	262	0	29	0
	8116	HLC				SARGENT COUNTY SAFETY PROJECTS	0.0	Rumble Stripes, Pave Mark, Signing, Lighting	548	493	0	55	0
								Subtotal	**3018**	**2716**	**179**	**123**	**0**
Illustrative													
	8217	NA		29	N	FM METRO AREA DIVERSION,I-29 S OF FM	0.0	Struct/Incid, Grade Raise, PCC Pave, Drainage Impr., Median	0	0	0	0	0
20181	8218	NA		29	N	FM METRO AREA DIVERSION,I-29 N OF FM	1.4	Struct/Incid, Grade Raise, PCC Pave, Drainage Impr., Median	0	0	0	0	0
	8219	NA		94	E	FM METRO AREA DIVERSION,I-94 W OF FM	0.0	Struct/Incid, Grade Raise, PCC Pave, Drainage Impr., Median	0	0	0	0	0
								Subtotal	**0**	**0**	**0**	**0**	**0**
Transit													
	8117	TURB				FARGO-CITYWIDE-5307	0.0	TR Cap Purchase	293	234	0	59	0
	8118	TURB				FARGO-CITYWIDE-5307	0.0	TR Planning	59	47	0	12	0
	8119	TURB				FARGO-CITYWIDE-5307	0.0	TR Op Assist	2948	1474	737	737	0
	8120	TURB				FARGO-CITYWIDE-5307	0.0	TR Prev Maint	1171	937	0	234	0
	8220	TURB				FARGO-CITYWIDE-5307	0.0	TR Prev Maint	1189	951	0	238	0
	8221	TURB				FARGO-CITYWIDE-5307	0.0	TR Op Assist	2992	1496	748	748	0
	8222	TURB				FARGO-CITYWIDE-5307	0.0	TR Cap Purchase	297	238	0	59	0
	8321	TURB				FARGO-CITYWIDE-5307	0.0	TR Prev Maint	1213	970	0	243	0
	8322	TURB				FARGO-CITYWIDE-5307	0.0	TR Cap Purchase	304	243	0	61	0
	8323	TURB				FARGO-CITYWIDE-5307	0.0	TR Op Assist	3052	1526	763	763	0
								Subtotal	**13518**	**8116**	**2248**	**3154**	**0**
								Total	**227335**	**176733**	**21458**	**29144**	**0**
								Grand Total	**293685**	**230367**	**27560**	**34978**	**780**

2017-2020 Construction Program - Fargo District



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North Dakota Department of Transportation
District 9 - Statewide Various Locations

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2017												
Rural													
	9001	SS				STATEWIDE PAVEMENT MARKING	0.0	Pave Mark	6000	4856	1144	0	0
	9002	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	MPO Planning	2813	1535	0	384	894
	9003	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	US Fish Wild	168	136	32	0	0
	9004	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	US Corps Eng	282	228	54	0	0
	9005	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Hwy Patrol Ovrt	62	50	12	0	0
	9006	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Parks & Rec	1263	1010	0	253	0
	9007	STPNHHES				VAR LOC - STATEWIDE - INDIVIDUAL	0.0	Prelim Engineer	2000	1619	381	0	0
	9008	IM				VAR LOC - STATEWIDE - INTERSTATE	0.0	Prelim Engineer	1111	1000	111	0	0
	9009	STP				VAR LOC-STATEWIDE-NON-INTERSTATE	0.0	Prelim Engineer	2162	1750	412	0	0
	9010	SS				VAR LOC - STATEWIDE - NON-NHS	0.0	Seal Coats	2780	2250	530	0	0
	9011	NH				VAR LOC - STATEWIDE - NHS	0.0	Seal Coats	2780	2250	530	0	0
	9012	IM				VAR LOC - STATEWIDE - INTERSTATE	0.0	Seal Coats	556	500	56	0	0
	9013	RSS				INDIVIDUAL PROJECTS - STATEWIDE	0.0	Crossing Impr	2612	2350	131	131	0
	9014	RPS				VARIOUS LOCATIONS - STATEWIDE	0.0	Protect Devices	2612	2350	131	131	0
	9015	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Training	100	100	0	0	0
	9016	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	OJT	90	90	0	0	0
	9017	STP				ND 511 ALERT	0.0	ITS	313	250	63	0	0
21580	9018	IMSS				ROAD WEATHER (DMS & ESS)	0.0	ITS	1236	1000	236	0	0
	9019	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Utilities	62	50	12	0	0
	9020	SS				VARIOUS LOCATIONS - STATEWIDE	0.0	Wetlands/Tree	188	150	38	0	0
	9021	SIMSS				VARIOUS LOCATIONS - STATEWIDE	0.0	Preventive Mtce	833	750	83	0	0
	9022	STP				RIGHT OF WAY - NON-INTERSTATE	0.0	Right Of Way	938	750	188	0	0
	9023	IM				RIGHT OF WAY - INTERSTATE	0.0	Right Of Way	244	220	24	0	0
	9024	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SPR Univ Study	5000	4000	1000	0	0
	9025	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SRED	480	320	80	80	0
21645	9026	SS				VARIOUS LOCATIONS - STATEWIDE	0.0	ADA Ramp Rev	250	202	48	0	0
	9027	STP				HIGHWAY INNOVATION FUNDING	0.0	Innovation	3125	2500	625	0	0
	9028	SS				BILLBOARD CONTROL PROGRAM	0.0	Billboard Contr	150	121	29	0	0
	9029	NH				VARIOUS LOCATIONS - STATEWIDE	0.0	Weigh In Motion, ATR	1000	809	191	0	0
								Subtotal	**41210**	**33196**	**6141**	**979**	**894**
Urban													
	9030	SU				VARIOUS INDIVIDUAL URBAN LOCATIONS	0.0	Prelim Engineer	2250	1800	0	450	0
	9031	SU				VARIOUS LOCATIONS - STATEWIDE	0.0	Right Of Way	100	80	0	20	0
								Subtotal	**2350**	**1880**	**0**	**470**	**0**
Bridge													
	9032	BRU				BRIDGE PREVENTIVE MTCE - STATEWIDE	0.0	Structure Items	309	250	59	0	0
	9033	BR				VARIOUS LOCATIONS - STATEWIDE	0.0	Bridge Inspect	563	450	113	0	0
								Subtotal	**872**	**700**	**172**	**0**	**0**
Transportation Alternatives													
	9034	TAC				VARIOUS LOCATIONS - STATEWIDE	0.0	Dir Task Force	850	688	0	162	0
	9035	TAU				VARIOUS LOCATIONS - STATEWIDE	0.0	Dir Task Force	1153	933	0	220	0
								Subtotal	**2003**	**1621**	**0**	**382**	**0**
County													
	9036	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SRED	480	320	80	80	0

North Dakota Department of Transportation
District 9 - Statewide Various Locations

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
County													
	9037	BR				VARIOUS LOCATIONS STATEWIDE	0.0	County Bridges	7278	5890	0	1388	0
	9038	SC				VARIOUS LOCATIONS STATEWIDE	0.0	County Roadways	17178	13902	0	3276	0
								Subtotal	**24936**	**20112**	**80**	**4744**	**0**
Federal Lands Highways													
	9039	FHO				VARIOUS LOCATIONS STATEWIDE	0.0	Access Program	1100	890	0	210	0
								Subtotal	**1100**	**890**	**0**	**210**	**0**
Emergency Relief													
	9040	SER				VARIOUS LOCATIONS - STATEWIDE	0.0	Grade Raise	1000	1000	0	0	0
								Subtotal	**1000**	**1000**	**0**	**0**	**0**
Missile Roads													
	9041	ROM				VARIOUS LOCATIONS - STATEWIDE	0.0	Missile Roads	4000	4000	0	0	0
								Subtotal	**4000**	**4000**	**0**	**0**	**0**
Safety													
21462	9042	SHEHES				DISTRICTWIDE RETROREFLECTIVITY	0.0	Signing	2222	2000	222	0	0
	9043	HES				STATEWIDE CRASH REPORT EVALUATION	0.0	Safety	250	225	25	0	0
21106	9044	HES				CURVE DELINEATION-WESTERN DISTRICTS	0.0	Signing	1007	906	101	0	0
	9045	HES				HIGHWAY SAFETY IMPROVEMENTS	0.0	Safety	126	113	13	0	0
	9046	HES				VAR LOC-STATEWIDE-INDIVIDUAL	0.0	Prelim Engineer	111	100	11	0	0
	9047	HES				SHSP PLANNING AND IMPLEMENTATION	0.0	Safety	50	45	5	0	0
	9048	HES				SMALL SCALE IMPROVEMENTS	0.0	Safety	111	100	11	0	0
								Subtotal	**3877**	**3489**	**388**	**0**	**0**
Transit													
	9049	TCAP				STATEWIDE TRANSIT-RTAP	0.0	TR Training	99	99	0	0	0
	9050	TRUR				STATEWIDE TRANSIT - 5339	0.0	TR Capital	2780	2224	0	556	0
	9051	TRUR				STATEWIDE TRANSIT - 5311	0.0	TR Op Assist, TR Admin, TR Cap Purchase, TR Training	6619	5295	0	1324	0
	9052	TRUR				STATEWIDE TRANSIT - 5310	0.0	TR Capital	474	379	0	95	0
								Subtotal	**9972**	**7997**	**0**	**1975**	**0**
								Total	**91320**	**74885**	**6781**	**8760**	**894**

North Dakota Department of Transportation
District 9 - Statewide Various Locations

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
	Fiscal Year: 2018-2020												
Rural													
	9101	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SPR Univ Study	5000	4000	1000	0	0
	9102	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	MPO Planning	2873	1568	0	392	913
	9103	SS				STATEWIDE PAVEMENT MARKING	0.0	Pave Mark	6000	4856	1144	0	0
	9104	SIMSS				VARIOUS LOCATIONS - STATEWIDE	0.0	Preventive Mtce	833	750	83	0	0
	9105	RSS				INDIVIDUAL PROJECTS - STATEWIDE	0.0	Crossing Impr	2612	2350	131	131	0
	9106	RPS				VARIOUS LOCATIONS - STATEWIDE	0.0	Protect Devices	2612	2350	131	131	0
	9107	IM				RIGHT OF WAY - INTERSTATE	0.0	Right Of Way	244	220	24	0	0
	9108	STP				RIGHT OF WAY - NON-INTERSTATE	0.0	Right Of Way	938	750	188	0	0
	9109	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Utilities	62	50	12	0	0
	9110	STP				HIGHWAY INNOVATION FUNDING	0.0	Innovation	3125	2500	625	0	0
21645	9111	SS				VARIOUS LOCATIONS - STATEWIDE	0.0	ADA Ramp Rev	250	202	48	0	0
	9112	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SRED	480	320	80	80	0
	9113	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Training	20	20	0	0	0
	9114	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	US Fish Wild	173	140	33	0	0
	9115	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	OJT	90	90	0	0	0
	9116	NH				VAR LOC - STATEWIDE - NHS	0.0	Seal Coats	2780	2250	530	0	0
	9117	IM				VAR LOC - STATEWIDE - INTERSTATE	0.0	Seal Coats	556	500	56	0	0
	9118	SS				VAR LOC - STATEWIDE - NON-NHS	0.0	Seal Coats	2780	2250	530	0	0
	9119	IM				VAR LOC - STATEWIDE - INTERSTATE	0.0	Prelim Engineer	1111	1000	111	0	0
	9120	STP				VAR LOC-STATEWIDE-NON-INTERSTATE	0.0	Prelim Engineer	2162	1750	412	0	0
	9121	STPNHHES				VAR LOC - STATEWIDE - INDIVIDUAL	0.0	Prelim Engineer	2000	1619	381	0	0
	9122	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Parks & Rec	1263	1010	0	253	0
	9123	NH				VARIOUS LOCATIONS - STATEWIDE	0.0	Weigh In Motion, ATR	1000	809	191	0	0
	9124	IMSS				ROAD WEATHER (DMS & ESS)	0.0	ITS	1236	1000	236	0	0
	9125	STP				ND 511 ALERT	0.0	ITS	313	250	63	0	0
	9126	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Hwy Patrol Ovrt	62	50	12	0	0
	9127	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	US Corps Eng	293	237	56	0	0
	9128	SS				VARIOUS LOCATIONS - STATEWIDE	0.0	Wetlands/Tree	188	150	38	0	0
	9201	SS				STATEWIDE PAVEMENT MARKING	0.0	Pave Mark	6000	4856	1144	0	0
	9202	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SRED	480	320	80	80	0
	9203	RPS				INDIVIDUAL PROJECTS - STATEWIDE	0.0	Crossing Impr	2612	2350	131	131	0
	9204	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Hwy Patrol Ovrt	62	50	12	0	0
	9205	STP				HIGHWAY INNOVATION FUNDING	0.0	Innovation	3125	2500	625	0	0
	9206	IMSS				ROAD WEATHER (DMS & ESS)	0.0	ITS	1236	1000	236	0	0
	9207	STP				ND 511 ALERT	0.0	ITS	313	250	63	0	0
	9208	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	MPO Planning	2934	1601	0	400	933
	9209	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	OJT	90	90	0	0	0
	9210	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Parks & Rec	1263	1010	0	253	0
	9211	IM				VAR LOC - STATEWIDE - INTERSTATE	0.0	Prelim Engineer	1111	1000	111	0	0
	9212	STP				VAR LOC-STATEWIDE-NON-INTERSTATE	0.0	Prelim Engineer	2162	1750	412	0	0
	9213	STPNHHES				VAR LOC - STATEWIDE - INDIVIDUAL	0.0	Prelim Engineer	2000	1619	381	0	0
	9214	SIMSS				VARIOUS LOCATIONS - STATEWIDE	0.0	Preventive Mtce	833	750	83	0	0
	9215	RPS				VARIOUS LOCATIONS - STATEWIDE	0.0	Protect Devices	2612	2350	131	131	0
	9216	STP				RIGHT OF WAY - NON-INTERSTATE	0.0	Right Of Way	938	750	188	0	0

North Dakota Department of Transportation
District 9 - Statewide Various Locations

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Rural													
	9217	IM				RIGHT OF WAY - INTERSTATE	0.0	Right Of Way	244	220	24	0	0
	9218	SS				BILLBOARD CONTROL PROGRAM	0.0	Billboard Contr	150	121	29	0	0
	9219	NH				VAR LOC - STATEWIDE - NHS	0.0	Seal Coats	2780	2250	530	0	0
	9220	IM				VAR LOC - STATEWIDE - INTERSTATE	0.0	Seal Coats	556	500	56	0	0
	9221	SS				VAR LOC - STATEWIDE - NON-NHS	0.0	Seal Coats	2780	2250	530	0	0
	9222	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SPR Univ Study	5000	4000	1000	0	0
	9223	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Training	100	100	0	0	0
	9224	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	US Corps Eng	298	241	57	0	0
	9225	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Utilities	62	50	12	0	0
	9226	SS				VARIOUS LOCATIONS - STATEWIDE	0.0	Wetlands/Tree	188	150	38	0	0
	9227	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	US Fish Wild	175	142	33	0	0
	9228	SS				VARIOUS LOCATIONS - STATEWIDE	0.0	ADA Ramp Rev	250	202	48	0	0
	9229	NH				VARIOUS LOCATIONS - STATEWIDE	0.0	Weigh In Motion, ATR	1000	809	191	0	0
	9301	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SRED	480	320	80	80	0
	9302	NH				VAR LOC - STATEWIDE - NHS	0.0	Seal Coats	2780	2250	530	0	0
	9303	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Utilities	62	50	12	0	0
	9304	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	US Corps Eng	310	251	59	0	0
	9305	IMSS				VARIOUS LOCATIONS - STATEWIDE	0.0	Preventive Mtce	833	750	83	0	0
	9306	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SPR Univ Study	5000	4000	1000	0	0
	9307	SS				VARIOUS LOCATIONS - STATEWIDE	0.0	Wetlands/Tree	188	150	38	0	0
	9308	RPS				VARIOUS LOCATIONS - STATEWIDE	0.0	Protect Devices	2612	2350	131	131	0
	9309	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	MPO Planning	3001	1638	0	409	954
	9310	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Training	20	20	0	0	0
	9311	IM				VAR LOC - STATEWIDE - INTERSTATE	0.0	Seal Coats	556	500	56	0	0
	9312	SS				VARIOUS LOCATIONS - STATEWIDE	0.0	ADA Ramp Rev	250	202	48	0	0
	9313	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	US Fish Wild	180	146	34	0	0
	9314	RPS				INDIVIDUAL PROJECTS - STATEWIDE	0.0	Crossing Impr	2612	2350	131	131	0
	9315	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	OJT	90	90	0	0	0
	9316	IM				VAR LOC - STATEWIDE - INTERSTATE	0.0	Prelim Engineer	1111	1000	111	0	0
	9317	STP				VAR LOC-STATEWIDE-NON-INTERSTATE	0.0	Prelim Engineer	2162	1750	412	0	0
	9318	STPNHHES				VAR LOC - STATEWIDE - INDIVIDUAL	0.0	Prelim Engineer	2000	1619	381	0	0
	9319	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Hwy Patrol Ovrt	62	50	12	0	0
	9320	NH				VARIOUS LOCATIONS - STATEWIDE	0.0	Weigh In Motion, ATR	1000	809	191	0	0
	9321	STP				HIGHWAY INNVOATION FUNDING	0.0	Innovation	3125	2500	625	0	0
	9322	STP				ND 511 ALERT	0.0	ITS	313	250	63	0	0
	9323	IMSS				ROAD WEATHER (DMS & ESS)	0.0	ITS	1236	1000	236	0	0
	9324	SS				VAR LOC - STATEWIDE - NON-NHS	0.0	Seal Coats	2780	2250	530	0	0
	9325	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	Parks & Rec	1263	1010	0	253	0
	9326	IM				RIGHT OF WAY - INTERSTATE	0.0	Right Of Way	244	220	24	0	0
	9327	STP				RIGHT OF WAY - NON-INTERSTATE	0.0	Right Of Way	938	750	188	0	0
								Subtotal	**117618**	**94597**	**17235**	**2986**	**2800**
Urban													
	9129	SU				VARIOUS LOCATIONS - STATEWIDE	0.0	Right Of Way	100	80	0	20	0
	9130	SU				VARIOUS INDIVIDUAL URBAN LOCATIONS	0.0	Prelim Engineer	2250	1800	0	450	0
	9230	SU				VARIOUS INDIVIDUAL URBAN LOCATIONS	0.0	Prelim Engineer	2250	1800	0	450	0
	9231	SU				VARIOUS LOCATIONS - STATEWIDE	0.0	Right Of Way	100	80	0	20	0

North Dakota Department of Transportation
District 9 - Statewide Various Locations

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Urban													
	9328	SU				VARIOUS INDIVIDUAL URBAN LOCATIONS	0.0	Prelim Engineer	2250	1800	0	450	0
	9329	SU				VARIOUS LOCATIONS - STATEWIDE	0.0	Right Of Way	100	80	0	20	0
								Subtotal	**7050**	**5640**	**0**	**1410**	**0**
Bridge													
	9131	BR				VARIOUS LOCATIONS - STATEWIDE	0.0	Bridge Inspect	563	450	113	0	0
	9132	BRU				BRIDGE PREVENTIVE MTCE - STATEWIDE	0.0	Structure Items	309	250	59	0	0
	9232	BR				VARIOUS LOCATIONS - STATEWIDE	0.0	Bridge Inspect	563	450	113	0	0
	9233	BRU				BRIDGE PREVENTIVE MTCE - STATEWIDE	0.0	Structure Items	309	250	59	0	0
	9330	BR				VARIOUS LOCATIONS - STATEWIDE	0.0	Bridge Inspect	563	450	113	0	0
	9331	BRS				BRIDGE PREVENTIVE MTCE - STATEWIDE	0.0	Structure Items	309	250	59	0	0
								Subtotal	**2616**	**2100**	**516**	**0**	**0**
Transportation Alternatives													
	9133	TAU				VARIOUS LOCATIONS - STATEWIDE	0.0	Dir Task Force	1181	956	0	225	0
	9134	TAC				VARIOUS LOCATIONS - STATEWIDE	0.0	Dir Task Force	870	704	0	166	0
	9234	TAU				VARIOUS LOCATIONS - STATEWIDE	0.0	Dir Task Force	1181	956	0	225	0
	9235	TAC				VARIOUS LOCATIONS - STATEWIDE	0.0	Dir Task Force	870	704	0	166	0
	9332	TAU				VARIOUS LOCATIONS - STATEWIDE	0.0	Dir Task Force	1181	956	0	225	0
	9333	TAC				VARIOUS LOCATIONS - STATEWIDE	0.0	Dir Task Force	870	704	0	166	0
								Subtotal	**6153**	**4980**	**0**	**1173**	**0**
County													
	9135	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SRED	480	320	80	80	0
	9136	SC				VARIOUS LOCATIONS STATEWIDE	0.0	County Roadways	18032	14593	0	3439	0
	9137	BR				VARIOUS LOCATIONS STATEWIDE	0.0	County Bridges	7278	5890	0	1388	0
	9236	BR				VARIOUS LOCATIONS STATEWIDE	0.0	County Bridges	7278	5890	0	1388	0
	9237	SC				VARIOUS LOCATIONS STATEWIDE	0.0	County Roadways	18602	15055	0	3547	0
	9238	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SRED	480	320	80	80	0
	9334	STP				VARIOUS LOCATIONS - STATEWIDE	0.0	SRED	480	320	80	80	0
	9335	BR				VARIOUS LOCATIONS STATEWIDE	0.0	County Bridges	7278	5890	0	1388	0
	9336	SC				VARIOUS LOCATIONS STATEWIDE	0.0	County Roadways	19560	15830	0	3730	0
								Subtotal	**79468**	**64108**	**240**	**15120**	**0**
Federal Lands Highways													
	9138	FHO				VARIOUS LOCATIONS STATEWIDE	0.0	Access Program	1100	890	0	210	0
	9239	FHO				VARIOUS LOCATIONS STATEWIDE	0.0	Access Program	1100	890	0	210	0
	9337	FHO				VARIOUS LOCATIONS STATEWIDE	0.0	Access Program	1100	890	0	210	0
								Subtotal	**3300**	**2670**	**0**	**630**	**0**
Emergency Relief													
	9139	SER				VARIOUS LOCATIONS - STATEWIDE	0.0	Grade Raise	1000	1000	0	0	0
	9240	SER				VARIOUS LOCATIONS - STATEWIDE	0.0	Grade Raise	1000	1000	0	0	0
	9338	SER				VARIOUS LOCATIONS - STATEWIDE	0.0	Grade Raise	1000	1000	0	0	0
								Subtotal	**3000**	**3000**	**0**	**0**	**0**
Missile Roads													
	9140	ROM				VARIOUS LOCATIONS - STATEWIDE	0.0	Missile Roads	4000	4000	0	0	0
	9241	ROM				VARIOUS LOCATIONS - STATEWIDE	0.0	Missile Roads	4000	4000	0	0	0
	9339	ROM				VARIOUS LOCATIONS - STATEWIDE	0.0	Missile Roads	4000	4000	0	0	0
								Subtotal	**12000**	**12000**	**0**	**0**	**0**

North Dakota Department of Transportation
District 9 - Statewide Various Locations

(In Thousands)

PCN	Map Key	Fund Sourc	Pend	Hwy CMC	Dir	Location	Length	Work Type	Total Cost	Fed Fund	State Fund	Local Fund	Other Fund
Safety													
	9141	HES				SHSP PLANNING AND IMPLEMENTATION	0.0	Safety	50	45	5	0	0
21107	9142	HES				CURVE DELINEATION-EASTERN DISTRICTS	0.0	Signing	1003	903	100	0	0
	9143	HES				STATEWIDE CRASH REPORT EVALUATION	0.0	Safety	250	225	25	0	0
	9144	HES				VAR LOC-STATEWIDE-INDIVIDUAL	0.0	Prelim Engineer	111	100	11	0	0
	9145	HES				SMALL SCALE IMPROVEMENTS	0.0	Safety	111	100	11	0	0
	9146	HES				HIGHWAY SAFETY IMPROVEMENTS	0.0	Safety	126	113	13	0	0
	9242	HES				HIGHWAY SAFETY IMPROVEMENTS	0.0	Safety	126	113	13	0	0
	9243	HES				STATEWIDE CRASH REPORT EVALUATION	0.0	Safety	250	225	25	0	0
	9244	HES				SMALL SCALE IMPROVEMENTS	0.0	Safety	111	100	11	0	0
	9245	HES				SHSP PLANNING AND IMPLEMENTATION	0.0	Safety	50	45	5	0	0
	9246	HES				ND HIGHWAY HORIZONTAL CURVES	0.0	Signing, Marking	300	270	30	0	0
	9247	HES				OVERHEAD BEACON REMOVAL	0.0	Signals, Signing, Marking	500	450	50	0	0
	9248	HES				VAR LOC-STATEWIDE-INDIVIDUAL	0.0	Prelim Engineer	111	100	11	0	0
	9340	HES				STATEWIDE CRASH REPORT EVALUATION	0.0	Safety	250	225	25	0	0
	9341	HES				SHSP PLANNING AND IMPLEMENTATION	0.0	Safety	50	45	5	0	0
	9342	HES				HIGHWAY SAFETY IMPROVEMENTS	0.0	Safety	126	113	13	0	0
	9343	HES				SMALL SCALE IMPROVEMENTS	0.0	Safety	111	100	11	0	0
	9344	HES				VAR LOC-STATEWIDE-INDIVIDUAL	0.0	Prelim Engineer	111	100	11	0	0
								Subtotal	**3747**	**3372**	**375**	**0**	**0**
Transit													
	9147	TRUR				STATEWIDE TRANSIT- 5339	0.0	TR Capital	2835	2268	0	567	0
	9148	TRUR				STATEWIDE TRANSIT - 5310	0.0	TR Capital	484	387	0	97	0
	9149	TRUR				STATEWIDE TRANSIT - 5311	0.0	TR Op Assist, TR Admin, TR Cap Purchase, TR Training	6751	5401	0	1350	0
	9150	TCAP				STATEWIDE TRANSIT-RTAP	0.0	TR Training	101	101	0	0	0
	9249	TCAP				STATEWIDE TRANSIT-RTAP	0.0	TR Training	104	104	0	0	0
	9250	TRUR				STATEWIDE TRANSIT - 5311	0.0	TR Op Assist, TR Admin, TR Cap Purchase, TR Training	6886	5509	0	1377	0
	9251	TRUR				STATEWIDE TRANSIT - 5310	0.0	TR Capital	493	394	0	99	0
	9252	TRUR				STATEWIDE TRANSIT - 5339	0.0	TR Capital	2892	2314	0	578	0
	9345	TRUR				STATEWIDE TRANSIT - 5311	0.0	TR Op Assist, TR Admin, TR Cap Purchase, TR Training	7024	5619	0	1405	0
	9346	TRUR				STATEWIDE TRANSIT - 5339	0.0	TR Capital	2950	2360	0	590	0
	9347	TCAP				STATEWIDE TRANSIT-RTAP	0.0	TR Training	106	106	0	0	0
	9348	TRUR				STATEWIDE TRANSIT - 5310	0.0	TR Capital	503	402	0	101	0
								Subtotal	**31129**	**24965**	**0**	**6164**	**0**
								Total	**266081**	**217432**	**18366**	**27483**	**2800**
								Grand Total	**357401**	**292317**	**25147**	**36243**	**3694**

PROGRAMS

State Funding Programs

The 64rd Legislative Assembly of North Dakota appropriated one-time funding for state highway construction and maintenance. Senate Bill No. 2103 provided $450 million, House Bill No. 1012 provided $503.1 million, and Senate Bill No. 2015 provided $18.0 million. Legislative measures are in place to provide additional funding if certain events occur. Together the bills provided $971.1 million to the NDDOT for the 2015-2017 biennium for projects in the state affected by oil production. The projects are identified with a "SOIB" funding source.

Federal Funding Programs

With North Dakota's obligation limitation distribution unknown for fiscal year 2017 or beyond, the funding level for planning purposes was based on projected apportionment for 2017-2020. It was based on $257 million for 2017, $263 million for 2018, $269 million for 2019 and $275 million for 2020. The NDDOT also programs additional projects known as "Pending". These projects replace any projects that do not remain in the fiscal year planned or if additional obligation limitation is received. Carryover apportionments from previous years are available to handle any obligation limitation that may be received above those that are planned.

Federal aid highway funds are apportioned to the state from several sources. The core formula program structure as provided by "Fixing America's Surface Transportation" (FAST) Act is:

- National Highway Performance Program (NHPP)
- Surface Transportation Block Grant Program (STBG)
- Congestion Mitigation and Air Quality Improvement Program (CMAQ)
- Highway Safety Improvement Program (HSIP)
- Railway-Highway Crossings Program
- Metropolitan Planning Program
- National Highway Freight Program (NHFP)

Following is a short summary of each of the core formula programs as well as other pertinent programs continued by FAST Act.

Each source of federal funds has its own criteria for eligibility and administration. Recipients of these funds must follow the federal law and administrative rules that apply.

The state is responsible for overall management of these funds. NDDOT makes portions of the funds available to urban areas (Population > 5,000), counties, and other agencies for their use. After the summary of the programs is information on Urban Streets and Highways, County Roads and Bridges, and Public Transit Programs.

The tables in the Funding tab provide a summary of expected federal funding by program areas and amounts of matching funds needed in each area. These tables show that the projected available funds in each category are sufficient to fund the proposed program.

National Highway Performance Program (NHPP)

The NHPP provides support for the condition and performance of the National Highway System (NHS), for the construction of new facilities on the NHS, and to ensure that investments of Federal-aid funds in highway construction are directed to support progress toward the achievement of performance targets established in a State's asset management plan for the NHS.

NHPP projects must be on an eligible facility and support progress toward achievement of national performance goals for improving infrastructure condition, safety, mobility, or freight movement on the NHS, and be consistent with Metropolitan and Statewide planning requirements.

The FAST Act continues NHPP which was established under MAP-21. The NHS is composed of rural and urban roads serving major population centers, international border crossings, intermodal transportation facilities, and major travel destinations. It includes:

- The Interstate System.
- All principal arterials (including those not previously designated as part of the NHS) and border crossings on those routes.
- Intermodal connectors -- highways that provide motor vehicle access between the NHS and major intermodal transportation facilities.
- STRAHNET - the network of highways important to U.S. strategic defense and its connectors to major military installations.

The NHPP incorporated the funding from pre-MAP-21 programs including the Interstate Maintenance (IM) Program, National Highway System (NHS) Program, and Highway Bridge Program (HBP) for bridge infrastructure on the NHS.

Surface Transportation Block Grant Program (STBGP)

The FAST Act converts the long-standing Surface Transportation Program (STP) into the Surface Transportation Block Grant Program (STBGP) acknowledging that this program has the most flexible eligibilities among all Federal-aid highway programs and aligning the program's name with how the Federal Highway Administration (FHWA) has historically administered it. The STBGP promotes flexibility in State and local transportation decisions and provides flexible funding to best address State and local transportation needs.

The STP, now the STBGP, incorporated the funding from the pre-MAP-21 Highway Bridge Program (HBP) for bridge infrastructure not on the NHS.

Per the FAST Act, a percentage (51% in 2016 with a 1% increase in each fiscal year of the FAST Act thereafter) of the STBGP apportionment (after mandatory set-asides) is to be obligated in the following areas in proportion to their relative shares of the State's population:

- Urbanized areas with population greater than 200,000.
- Areas with population greater than 5,000 but no more than 200,000
- Areas with population of 5,000 or less

The remaining percentage may be used in any area of the State.

Congestion Mitigation and Air Quality Improvement Program (CMAQ)

The FAST Act continues the CMAQ program to provide a flexible funding source to State and local governments for transportation projects and programs to help meet the requirements of the Clean Air Act. Funding is available to reduce congestion and improve air quality for areas that do not meet the National Ambient Air Quality Standards for ozone, carbon monoxide, or particulate matter (nonattainment areas) and for former nonattainment areas that are now in compliance (maintenance areas). As ND is currently a state without a nonattainment or maintenance area, CMAQ funds can be used for any CMAQ or STGBP eligible project.

Highway Safety Improvement Program (HSIP)

The FAST Act continues the Highway Safety Improvement Program (HSIP) to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-State-owned public roads and roads on tribal lands. The HSIP requires a data-driven, strategic approach to improving highway safety on all public roads that focuses on performance. A HSIP project is any strategy, activity or project on a public road that is consistent with the data-driven State Strategic Highway Safety Plan (SHSP) and corrects or improves a hazardous road location or feature or addresses a highway safety problem.

Projects may provide improvements at identified high accident locations, minimize the potential for accidents, or are part of a system-wide improvement of substandard geometric properties related to safety, as long as they are consistent with the State SHSP.

Railway-Highway Crossings Program

The FAST Act continues the Railway-Highway Crossing Program. Funds are set aside from the HSIP for the Railway-Highway Crossing Program for safety improvements to reduce the number of fatalities, injuries, and crashes at public grade crossings.

Funds are used to install or improve protective devices at railroad crossings to include signing, signals, or signals with gates and for improving at-grade railroad crossings and constructing or reconstruction of highway-railroad separation structures.

Metropolitan Planning Program

Continued in the FAST Act, the metropolitan planning process establishes a cooperative, continuous, and comprehensive framework for making transportation investment decisions in metropolitan areas. This funding is provided to the Metropolitan Planning Organizations (MPO) Program for TIP development, planning, transportation plans, and operation of the MPO.

Other Programs

Transportation Alternatives (TA)

The FAST Act eliminated the Transportation Alternatives Program (TAP) established by MAP-21 and replaced it with a set-aside of the Surface Transportation Block Grant Program (STBGP) funding for transportation alternatives (TA). These set-aside funds include all projects and activities that were previously eligible under TAP, encompassing a variety of smaller-scale transportation projects such as pedestrian and bicycle facilities, recreational trails, safe routes to school projects, community improvements such as historic preservation and vegetation management, and environmental mitigation related to stormwater and habitat connectivity.

The TAP previously replaced the funding from pre-MAP-21 programs including Transportation Enhancements (TE), Recreational Trails Program (RTP), and Safe Routes to School (SRTS), wrapping them into a single funding source.

Funds are to be used on projects or activities that are related to surface transportation as noted below:

- Construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and other nonmotorized forms of transportation.
- Construction, planning, and design of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs.
- Conversion and use of abandoned railroad corridors for trails for pedestrians, bicyclists, or other nonmotorized transportation users.
- Construction of turnouts, overlooks, and viewing areas.
- Community improvement activities, including—
    - inventory, control, or removal of outdoor advertising;
    - historic preservation and rehabilitation of historic transportation facilities;
    - vegetation management practices in transportation rights-of-way to improve roadway safety, prevent against invasive species, and provide erosion control; and
    - archaeological activities relating to impacts from implementation of a transportation project eligible under 23 USC.
- Any environmental mitigation activity, including pollution prevention and pollution abatement activities and mitigation to—
    - address stormwater management, control, and water pollution prevention or abatement related to highway construction or due to highway runoff; or
    - reduce vehicle-caused wildlife mortality or to restore and maintain connectivity among terrestrial or aquatic habitats.
- The RTP under 23 USC 206.
- The SRTS Program under §1404 of SAFETEA–LU.
- Planning, designing, or constructing boulevards and other roadways largely in the right-of-way of former Interstate System routes or other divided highways.
- Workforce development, training, and education activities that are in accordance with 23 USC 504(e).

Both cities and counties receive a percentage of the set-aside of the STBGP funding for TA, after approximately $1 million is set aside for the RTP. The RTP is used to provide for the continuation of recreational trails projects and it is administered by the North Dakota Department of Park and Recreation. The state has the option to opt out of the RTP program each year, based on the Governor's direction.

Selection of Projects
TAP funds are administered by the LG Division to large and small urban areas, rural areas, and counties. Using a competitive process, a committee comprised of state, local, MPO, and other officials will select from proposed projects submitted by eligible entities. The match for these projects is generally 80.93 percent federal and 19.07 percent county or city.

Eligible Project Sponsors
Under 23 U.S.C. 213(c)(4)(B), the eligible entities to receive TAP funds are:

- Local governments
- Regional transportation authorities,
- Transit agencies,
- Natural resource or public land agencies,
- School districts, local education agencies or schools,
- Tribal governments
- Any other local or regional governmental entity with responsibility for oversight of transportation or recreational trails (other than a metropolitan planning organization or state agency) that the state determines to be eligible, consistent with the goals of subsection (c) of section 213 of title 23.

Highway Bridge Program (HBP)

The HBP was removed as a formula program in MAP-21, as it was rolled into the core formulas of the NHPP and STP, now the STBGP in the FAST Act. But since North Dakota may still have apportionment balance remaining in HBP, the apportionment continues to be available under the applicable rules of the pre-MAP-21 HBP. HBP funds are dedicated to reconstructing or rehabilitating existing bridges that meet certain sufficiency ratings. Generally, a bridge with a sufficiency rating <= 50 is eligible for replacement. Bridges rated between 50 and 80 are generally eligible for rehabilitation but not replacement. BR funds can also be used for preventive maintenance activities on bridges. Construction can occur on projects not eligible for BR funds but the funding must come from other federal apportionment sources (NHPP, STBGP, CMAQ, etc.)

North Dakota continues to provide funding equal to half the 2009 HBP Apportionment to the Counties each year for Bridge projects. This amounts to about $5.9 million.

Emergency Relief (ER) Program

The FAST Act continues the Emergency Relief (ER) provides funds for emergency repairs and permanent repairs on Federal-aid highways that have suffered serious damage as a result of natural disasters or catastrophic failure from an external cause. This is normally due to a result of flooding caused by heavy rains or large spring run-off. Once the Governor declares a disaster area, and FHWA accepts the State's proposal, special funds are made available for the repair or

restoration of these roads. Emergency repair work which is performed to restore essential traffic, minimize the extent of damage, or protect the remaining facilities and is accomplished in the first 180 days after the occurrence of the disaster, may be reimbursed at 100 percent Federal share. Permanent repairs generally are reimbursed at 80.93 percent Federal share.

The FAST Act continues providing up to $100 million nationally each year for the repair or reconstruction of Federal-aid highways and roads**.**

Discretionary Program

The FAST Act continues some of the previous Discretionary Programs, which are federal funds specifically designated by Congress for particular projects or programs are not distributed by a mandated distribution formula. Allocated funds are generally congressional appropriation earmarks and Congress acts on these funds each year as part of the new Appropriations Act. The spending level varies from year to year. Allocated discretionary funds generally have their own obligation limitation, which is equal to the amount of the funding. Many discretionary programs were eliminated under MAP-21, but many of the eligibilities are covered in other programs.

Federal Lands and Tribal Transportation Program

The FAST Act continues to acknowledge the importance of access to federal and tribal lands. The Federal Lands and Tribal Transportation Program consists of three programs to create unification and acknowledge the importance of access to federal and tribal lands. The *Federal Lands Transportation Program (FLTP)* is for projects that improve access within the Federal estate, such as national forests and national recreation areas, on infrastructure owned by the Federal government. The Federal land management agency (FLMA) partners will administer the program. The *Federal Lands Access Program* is for projects on Federal Lands Access Transportation Facilities that are located on or adjacent to, or that provide access to Federal lands. Representatives from FHWA, NDDOT (LG Division), and local government, in consultation with applicable FLMAs, will administer the program. The *Tribal Transportation Program (TTP)* provides access to basic community services to enhance the quality of life on Indian Reservations. The Bureau of Indian Affairs (BIA) or FHWA- Central Federal Lands (CFL) will administer the program along with the local tribal partners.

Urban and County Federal Funding

Urban Streets and Highways

In urban areas, roads that primarily serve traffic generating outside of the urban area have been designated as the Regional System. The Regional System generally consists of streets and highways on the state system in and through urban areas. Other functionally classified streets are referred to as urban roads. The federal fund apportionment for urban streets and highways is divided between the Urban Roads and Urban Regional systems. Each year, NDDOT Local Government (LG) Division coordinates with the cities above 5,000 in population (including those that have a Metropolitan Planning Organization (MPO)) to prepare and submit requests for urban roads, and bridge replacement projects for the next four construction years. NDDOT requests urban regional system projects for the next five construction years.

Urban areas over 50,000 residents have MPOs, which are involved in program planning for those areas. These areas are required to prepare a TIP each year. Each of the three MPOs has prepared a TIP document which is available upon request:

1. Bismarck-Mandan Metro Area, 221 N. 5th St., PO Box 5503, Bismarck, ND 58506-5503, Telephone (701) 355-1840, Email: mpo@bismarcknd.gov
   Website: http://www.bismarcknd.gov/
2. Fargo-Moorhead-West Fargo Metro Area, One 2nd St N., Suite #232, Fargo, ND 58102, Telephone (701) 232-3242, Email: metrocog@fmmetrocog.org
   Website: http://www.fmmetrocog.org
3. Grand Forks-East Grand Forks Metro Area, 255 N. 4th St., Grand Forks, ND 58206, Telephone (701) 746-2660, Email: info@theforksmpo.org
   Website: http://www.theforksmpo.org

County Roads and Bridges

The LG Division annually allocates money to each county for roads and bridges. The annual allocations are sometimes not sufficient to fund a project within a county. In some instances, counties may allow their allocations to accumulate for two or more years. When sufficient amounts exist, they may then fund a project.

The NDDOT shares the federal highway funds with the 53 counties. MAP-21 does not specifically identify funding for county roads, but the NDDOT has chosen to provide funds for their roads using the percentages outlined in MAP-21 for areas with populations less than 5000. The counties can use these funds for any project they select as long as it is on their federal aid system of roads. The match on these projects is up to 80.93 percent federal with the remainder being county funds.

NDDOT distributes these funds to the 53 counties based on the following formula:

- 25% - Land area
- 25% - Population
- 25% - Miles of federal aid roads
- 25% - Local effort (mill levy program)

The counties also receive funding for bridges to use on the county and township roads, and on most streets in the cities, but not on the urban (state) system. The FAST Act requires that 15% of the 2009 HBP Apportionment be obligated for off system bridges. See “Highway Bridge Program (HBP)” for more information. The match for these projects is generally 80.93 percent federal and 19.07 percent county or city.

The individual counties select their projects on an annual basis. The projects will be identified when LG meets with the counties in October. A list of proposed projects is sent to FHWA each year. Due to the timing of the yearly meetings with the counties, it is not possible to include a current list of projects in the Appendix.

Public Transit Programs

The NDDOT administers federal transit grant funds to rural, non-urbanized areas and state-aid funding for the entire state, and ensures that transit projects meet federal and state regulations and requirements.

North Dakota's public transit programs fall into three categories, which are included in this STIP in summary form. The categories are as follows:

1. Urban/Urbanized Transit Programs
2. Rural Transit Programs
3. State Aid Transit Program

Federal Transit Grants

The Federal Transit Administration (FTA) annually apportions federal funding which includes grant monies allotted under sections 5303, 5304, 5307, 5339, 5310, 5311, 5311(b) 5311(c), and 5311(f). The grant funding is administered as follows:

Section 5303 AND 5304 – Statewide Planning and Metropolitan Planning

Section 5304 is a companion program to the Section 5303 program and provides an annual apportionment of federal transit planning funds to North Dakota for a variety of statewide planning activities. The state can use these funds for a variety of transit related purposes such as planning, technical studies and assistance, demonstrations, management training and cooperative research. Currently, these funds are combined with the Section 5303 funds and disbursed to the urbanized areas in the state for metropolitan planning activities. An urbanized area is an incorporated area with a population of 50,000 or more that is designated as such by the U.S. Department of Commerce, Bureau of the Census.

Section 5304 funds shifted to the metropolitan areas are rolled into the Consolidated Planning Grant. The combining of FTA and FHWA planning funds allows flexibility in transportation, urban street and highway planning activities. Budget tracking and cost billing are also greatly simplified. Section 5304 and Section 5303 funds are distributed to the three MPOs by means of a distribution formula developed by the MPOs. The MPOs and their respective cities each develop an annual proposed work program that details how each urbanized area will utilize its planning apportionment. The three urbanized areas in North Dakota are: Bismarck/Mandan, Fargo/West Fargo, and Grand Forks/East Grand Forks.

Two of North Dakota's urbanized areas (Fargo-West Fargo, and Grand Forks/East Grand Forks) are located at the North Dakota state line with Minnesota and have neighboring state line cities of Moorhead, Minnesota and East Grand Forks, Minnesota respectively. Minnesota planning funds allocated annually to these two Minnesota cities by FTA and FHWA are also pooled into the CPG to facilitate administration of these funds to these state line urbanized areas. The NDDOT is the lead agency and administers the combined CPG funds for both state line urbanized areas.

Section 5307 Urbanized Area Formula Program

Section 5307 makes federal funds available to urbanized areas for transit capital and operating assistance in urbanized areas and also for transit related planning.

In North Dakota, Section 5307 formula transit funds are administered directly to the state's three urbanized areas/cities by the FTA Region VIII Office in Denver, and thus the funds do not pass through the NDDOT. The MPOs and their respective cities jointly develop an annual proposed transit "program of projects" that details how each urbanized area will utilize its transit apportionment. The three urbanized areas in North Dakota are: Bismarck/Mandan, Fargo/West Fargo, and Grand Forks/East Grand Forks.

FTA Funded Section 5339 Bus and Bus Facilities for Major Capital Investment
Section 5339 provides federal funds for transit projects in both urban and rural areas of the state to replace, rehabilitate, and purchase buses and related equipment and to construct bus-related facilities. These funds are provided for transit needs that exceed the capabilities of the annual formula funding provided under Sections 5307 and 5311. Providers will submit applications for various programs appropriate to the needs of their agency.

FTA Funded Section 5310 – Enhanced Mobility for Seniors and Person with Disabilities
Section 5310 program funds may be used for capital and operating expenses in rural and urban areas to support transportation services to improve the mobility of seniors and persons with disabilities. These funds are generally used to purchase vehicles.

Projects selected for funding under Section 5310 must be derived from a locally developed, coordinated public transit/human services transportation plan. These plans identify the transportation needs of persons with disabilities, seniors and people with low incomes and provide strategies for meeting these needs. Eligible subrecipients are private nonprofit organizations, governmental authorities where no non-profit organizations are available to provide service and intercity carriers, provided all federal qualifications are met.

FTA Funded Sections 5311 Formula Grants for Other than Urbanized Areas
Section 5311 provides formula funding to states for the purpose of supporting public transportation in areas of less than 50,000 in population. It is apportioned in proportion to each state's non-urbanized population. Funding may be used for capital, operating, state administration, and project administration expenses. Each state prepares an annual "program of projects", which must provide for fair and equitable distribution of funds within the state, including Indian reservations, and must also provide for maximum feasible coordination with transportation services assisted by other federal sources.

> **FTA Section 5311(b) Rural Transit Assistance Program (RTAP)**
> The program provides funds for transit related training and technical assistance to the rural transit operators in the state. These RTAP funds can be used for personnel training to improve public transit services in rural areas. These funds are provided at 100%, and therefore, do not require the usual local matching funds.

FTA-RTAP funds will be used to provide local transit projects and personnel a variety of training and technical assistance in the field of public transit. This is made available to all rural transit projects in the state that receive 5311 funding.

FTA Funded Section 5311(c), Public Transportation on Indian Reservations
This transit assistance program provides federal funds directly to Indian Tribes to improve public transportation on Indian Reservations. All four (4) Indian Reservations in North Dakota are eligible for these funds and can apply for them through the FTA Denver Regional Office.

FTA Funded Section 5311(f), Intercity Bus Program
This Intercity program provides federal funds to Intercity operators. The goal of the program is to provide continuous bus transportation across the country. A minimum of 15% of the Section 5311 funding is programed for the Intercity Program.

Urbanized Transit Programs

Urban areas with populations over 50,000 persons are known as urbanized areas, and each has a Metropolitan Planning Organizations (MPO's) that conducts transit planning for its respective urbanized area. North Dakota's three MPO-designated urbanized areas are:

1. Bismarck-Mandan
2. Fargo-West Fargo
3. Grand Forks/East Grand Forks

Each of the three MPOs and their respective cities jointly develop an annual proposed transit "program of projects" that details how each urbanized area will utilize its transit funds. Details of the respective transit program of projects are contained in each MPO area TIP (Transportation Improvement Program.

Rural Transit Programs

Localities with less than 50,000 in population are defined as rural areas. North Dakota currently has 27 rural transit projects that will receive Section 5311 funding during federal FY 2017 to provide transit services in the rural areas of the state. These projects are identified in the FY 2017 Section 5311 Program of Projects. These same 27 projects are also eligible to receive Sections 5339 and 5310 funding. These funds are administered by the NDDOT based on project needs as determined through an application process.

It is anticipated that the number of rural transit projects receiving federal funding each year will remain relatively constant during the timeframe covered by this STIP document (2017-2020). Also, North Dakota anticipates receiving a relatively constant level of federal funding for transit needs during this same timeframe.

State Aid for Public Transit Programs

North Dakota has a State Aid for Public Transit assistance program. Since this state-aid program involves only state funds (no federal funding) it is included herein for informational purposes

only. 33 public transit projects (both urban and rural) throughout the state receive state funds to support their transit operations.

Transit Program Information

For questions or further information on any of the above transit programs, contact the LG Division by phone at (701) 328-4469 or via email to Stacey Hanson at shanson@nd.gov.

2017
Program Summary (In Thousands)

	Expenditures [1]			Revenues		
State Highway Construction Program	**Total**	**Federal**	**State/Other**	**Total**	**Federal**	**State/Other [2]**
Interstate Maintenance [3]	$87,240	$74,055	$13,185	$0	$0	$0
National Highway Performance	$112,149	$90,739	$21,410	$164,213	$136,051	$28,162
National Highway Freight [4]	$0	$0	$0	$7,542	$6,788	$754
Highway Bridge [5]	$37,436	$25,483	$11,953	$0	$0	$0
Highway Safety Improvements [6]	$5,867	$5,317	$550	$9,311	$8,438	$873
Railway-Highway Crossing	$5,222	$4,700	$522	$4,201	$3,781	$420
Surface Transportation	$90,417	$72,300	$18,117	$48,334	$38,649	$9,685
Total	**$338,331**	**$272,594**	**$65,737**	**$233,600**	**$193,707**	**$39,894**
Urban Highway Construction Program						
National Highway Performance	$38,532	$30,529	$8,003	$10,961	$8,684	$2,276
Highway Bridge [5]	$309	$250	$59	$0	$0	$0
Highway Safety Improvements [6]	$3,205	$2,885	$320	$3,205	$2,885	$320
Surface Transportation/CMAQ	$28,325	$18,952	$9,373	$44,055	$29,477	$14,578
Total	**$70,371**	**$52,616**	**$17,755**	**$58,221**	**$41,046**	**$17,175**
County Highway Construction Program						
Surface Transportation	$17,658	$14,222	$3,436	$17,369	$13,989	$3,380
Highway Safety Improvements [6]	$806	$779	$27	$806	$779	$27
Highway Bridge	$7,278	$5,890	$1,388	$7,278	$5,890	$1,388
Total	**$25,742**	**$20,891**	**$4,851**	**$25,453**	**$20,658**	**$4,795**
Transportation Alternatives Program						
State Highways [7]	$825	$660	$165	$0	$0	$0
Urban Areas	$1,153	$933	$220	$1,153	$933	$220
County Areas	$850	$688	$162	$850	$688	$162
Total	**$2,828**	**$2,281**	**$547**	**$2,003**	**$1,621**	**$382**
Emergency Relief	**$14,373**	**$14,373**	**$0**	**$14,264**	**$13,373**	**$891**
Federal Lands Highways	**$1,100**	**$890**	**$210**	**$1,100**	**$890**	**$210**
ROM Missile Roads	**$4,000**	**$4,000**	**$0**	**$4,000**	**$4,000**	**$0**
SOIB	**$299,497**	**$17**	**$299,480**	**$299,497**	**$17**	**$299,480**
Illustrative	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
Transit	**$20,763**	**$12,883**	**$7,880**	**$20,763**	**$12,883**	**$7,880**
Total	**$777,005**	**$380,545**	**$396,460**	**$658,901**	**$288,195**	**$370,706**
Maintenance & Operations	**$156,740**	**$0**	**$156,740**	**$156,740**	**$0**	**$156,740**
Grand Total	**$933,745**	**$380,545**	**$553,200**	**$815,641**	**$288,195**	**$527,446**

(1) Contains pending projects - ($84.2 Million Total, $65.4 Million Federal), if additional funding/revenues would be available. Some of the projects shown may be funded with 2016 Obligational Limitation.

(2) Historically, North Dakota Legislature has provided match, and it is assumed they will continue to do so. Funds may be shifted between categories as allowed and projects adjusted based on the actual federal funding revenues received.

(3) The Interstate Maintenance Program was combined into the National Highway Performance Program with MAP-21 and FAST, but it continues to be shown on this Program Summary to track the state match since it is uo to 90% federal. The Revenue is shown as $0, but it will come out of the National Highway Performance Program.

(4) This revenue will be used on an elgible project, generally on the Interstate or Nation Highway sytems.

(5) The Highway Bridge Program was combined into the National Highway Performance Program (NHPP) and Surface Transportation Block Grant Program (STBGP) with MAP-21 and FAST, but carryover apportionment still remains in the Highway Bridge Program so it is tracked separately. This apportionment will continue to be used until it is exhausted. The Revenue is shown as $0 under the State & Urban Highway Construction Programs, but the necessary revenue will come out of the NHPP or STBGP revenues.

(6) Highway Safety Improvements are projects from the HSIP which includes projects that may be in the State, Urban, and County Highway Construction Programs.

(7) The Revenue is shown as $0 under the State Highway portion of the Transportation Alternatives, but the necessary revenue will come out of the STBGP revenues if the projects move forward based on the Program funding decisions.

2018
Program Summary (In Thousands)

	Expenditures [1]			Revenues		
State Highway Construction Program	**Total**	**Federal**	**State/Other**	**Total**	**Federal**	**State/Other [2]**
Interstate Maintenance [3]	$87,263	$78,425	$8,838	$0	$0	$0
National Highway Performance	$70,419	$57,425	$12,994	$162,135	$138,638	$23,497
National Highway Freight [4]	$0	$0	$0	$8,227	$7,405	$823
Highway Bridge [5]	$9,372	$8,217	$1,155	$0	$0	$0
Highway Safety Improvements [6]	$4,613	$4,152	$461	$9,800	$8,821	$979
Railway-Highway Crossing	$5,222	$4,700	$522	$4,292	$3,863	$429
Surface Transportation	$89,342	$71,398	$17,944	$48,639	$38,870	$9,769
Total	**$266,231**	**$224,317**	**$41,914**	**$233,094**	**$197,597**	**$35,497**
Urban Highway Construction Program						
National Highway Performance	$32,962	$22,234	$10,728	$13,119	$8,849	$4,270
Highway Bridge [5]	$309	$250	$59	$0	$0	$0
Highway Safety Improvements [6]	$928	$835	$93	$928	$835	$93
Surface Transportation/CMAQ	$23,628	$17,052	$6,576	$42,257	$30,496	$11,761
Total	**$57,827**	**$40,371**	**$17,456**	**$56,304**	**$40,180**	**$16,123**
County Highway Construction Program						
Surface Transportation	$16,571	$13,343	$3,228	$18,124	$14,594	$3,531
Highway Safety Improvements [6]	$2,961	$2,666	$295	$2,961	$2,666	$295
Highway Bridge	$18,512	$14,913	$3,599	$7,311	$5,890	$1,421
Total	**$38,044**	**$30,922**	**$7,122**	**$28,397**	**$23,150**	**$5,247**
Transportation Alternatives Program						
State Highways [7]	$0	$0	$0	$0	$0	$0
Urban Areas	$1,181	$956	$225	$1,180	$956	$225
County Areas	$870	$704	$166	$870	$704	$166
Total	**$2,051**	**$1,660**	**$391**	**$2,051**	**$1,660**	**$391**
Emergency Relief	**$1,000**	**$1,000**	**$0**	**$0**	**$0**	**$0**
Federal Lands Highways	**$1,100**	**$890**	**$210**	**$1,100**	**$890**	**$210**
ROM Missile Roads	**$4,000**	**$4,000**	**$0**	**$4,000**	**$4,000**	**$0**
SOIB	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
Illustrative	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
Transit	**$21,434**	**$13,194**	**$8,240**	**$21,434**	**$13,194**	**$8,240**
Total	**$391,687**	**$316,354**	**$75,333**	**$346,379**	**$280,670**	**$65,709**
Maintenance & Operations	**$156,740**	**$0**	**$156,740**	**$156,740**	**$0**	**$156,740**
Grand Total	**$548,427**	**$316,354**	**$232,073**	**$503,119**	**$280,670**	**$222,449**

(1) Contains pending projects - ($75.0 Million Total, $66.0 Million Federal), if additional funding/revenues would be available.

(2) Historically, North Dakota Legislature has provided match, and it is assumed they will continue to do so. Funds may be shifted between categories as allowed and projects adjusted based on the actual federal funding revenues received.

(3) The Interstate Maintenance Program was combined into the National Highway Performance Program with MAP-21 and FAST, but it continues to be shown on this Program Summary to track the state match since it is at 90% federal. The Revenue is shown as $0, but it will come out of the National Highway Performance Program.

(4) This revenue will be used on an elgible project, generally on the Interstate or Nation Highway sytems.

(5) The Highway Bridge Program was combined into the National Highway Performance Program (NHPP) and Surface Transportation Block Grant Program (STBGP) with MAP-21 and FAST, but carryover apportionment still remains in the Highway Bridge Program so it is tracked separately. This apportionment will continue to be used until it is exhausted. The Revenue is shown as $0 under the State & Urban Highway Construction Programs, but the necessary revenue will come out of the NHPP or STBGP revenues.

(6) Highway Safety Improvements are projects from the HSIP which includes projects that may be in the State, Urban, and County Highway Construction Programs.

(7) The Revenue is shown as $0 under the State Highway portion of the Transportation Alternatives, but the necessary revenue will come out of the STBGP revenues if the projects move forward based on the Program funding decisions.

2019
Program Summary (In Thousands)

	Expenditures [1]			Revenues		
State Highway Construction Program	**Total**	**Federal**	**State/Other**	**Total**	**Federal**	**State/Other [2]**
Interstate Maintenance [3]	$49,171	$44,142	$5,029	$0	$0	$0
National Highway Performance	$106,492	$86,185	$20,307	$166,217	$141,489	$24,729
National Highway Freight [4]	$0	$0	$0	$9,256	$8,330	$926
Highway Bridge [5]	$9,583	$8,234	$1,349	$0	$0	$0
Highway Safety Improvements [6]	$1,797	$1,617	$180	$12,263	$11,034	$1,228
Railway-Highway Crossing	$5,222	$4,700	$522	$4,384	$3,945	$438
Surface Transportation	$63,570	$50,541	$13,029	$49,040	$38,989	$10,051
Total	**$235,835**	**$195,419**	**$40,416**	**$241,160**	**$203,788**	**$37,372**
Urban Highway Construction Program						
National Highway Performance	$20,590	$16,347	$4,243	$11,375	$9,031	$2,344
Highway Bridge [5]	$309	$250	$59	$0	$0	$0
Highway Safety Improvements [6]	$278	$250	$28	$278	$250	$28
Surface Transportation/CMAQ	$30,950	$24,267	$6,683	$40,140	$31,473	$8,667
Total	**$52,127**	**$41,114**	**$11,013**	**$51,794**	**$40,754**	**$11,040**
County Highway Construction Program						
Surface Transportation	$19,082	$15,375	$3,707	$18,827	$15,169	$3,657
Highway Safety Improvements [6]	$1,392	$1,252	$140	$1,392	$1,252	$140
Highway Bridge	$7,278	$5,890	$1,388	$7,278	$5,890	$1,388
Total	**$27,752**	**$22,517**	**$5,235**	**$27,497**	**$22,311**	**$5,185**
Transportation Alternatives Program						
State Highways [7]	$0	$0	$0	$0	$0	$0
Urban Areas	$1,181	$956	$225	$1,180	$956	$225
County Areas	$870	$704	$166	$870	$704	$166
Total	**$2,051**	**$1,660**	**$391**	**$2,051**	**$1,660**	**$391**
Emergency Relief	**$1,000**	**$1,000**	**$0**	**$0**	**$0**	**$0**
Federal Lands Highways	**$1,100**	**$890**	**$210**	**$1,100**	**$890**	**$210**
ROM Missile Roads	**$4,000**	**$4,000**	**$0**	**$4,000**	**$4,000**	**$0**
Illustrative	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
Transit	**$21,746**	**$13,397**	**$8,349**	**$21,746**	**$13,397**	**$8,349**
Total	**$345,611**	**$279,997**	**$65,614**	**$349,347**	**$286,800**	**$62,547**
Maintenance & Operations	**$156,740**	**$0**	**$156,740**	**$156,740**	**$0**	**$156,740**
Grand Total	**$502,351**	**$279,997**	**$222,354**	**$506,087**	**$286,800**	**$219,287**

(1) Contains pending projects - ($60.0 Million Total, $51.0 Million Federal), if additional funding/revenues would be available.

(2) Historically, North Dakota Legislature has provided match, and it is assumed they will continue to do so. Funds may be shifted between categories as allowed and projects adjusted based on the actual federal funding revenues received.

(3) The Interstate Maintenance Program was combined into the National Highway Performance Program with MAP-21 and FAST, but it continues to be shown on this Program Summary to track the state match since it is at 90% federal. The Revenue is shown as $0, but it will come out of the National Highway Performance Program.

(4) This revenue will be used on an elgible project, generally on the Interstate or Nation Highway sytems.

(5) The Highway Bridge Program was combined into the National Highway Performance Program (NHPP) and Surface Transportation Block Grant Program (STBGP) with MAP-21 and FAST, but carryover apportionment still remains in the Highway Bridge Program so it is tracked separately. This apportionment will continue to be used until it is exhausted. The Revenue is shown as $0 under the State & Urban Highway Construction Programs, but the necessary revenue will come out of the NHPP or STBGP revenues.

(6) Highway Safety Improvements are projects from the HSIP which includes projects that may be in the State, Urban, and County Highway Construction Programs.

(7) The Revenue is shown as $0 under the State Highway portion of the Transportation Alternatives, but the necessary revenue will come out of the STBGP revenues if the projects move forward based on the Program funding decisions.

2020
Program Summary (In Thousands)

	Expenditures [1]			Revenues		
State Highway Construction Program	**Total**	**Federal**	**State/Other**	**Total**	**Federal**	**State/Other [2]**
Interstate Maintenance [3]	$56,306	$50,564	$5,742	$0	$0	$0
National Highway Performance	$121,052	$97,968	$23,084	$169,650	$144,433	$25,217
National Highway Freight [4]	$0	$0	$0	$10,284	$9,256	$1,028
Highway Bridge [5]	$10,362	$8,878	$1,484	$0	$0	$0
Highway Safety Improvements [6]	$647	$583	$64	$14,193	$12,789	$1,404
Railway-Highway Crossing	$5,222	$4,700	$522	$4,475	$4,028	$447
Surface Transportation	$112,932	$90,456	$22,476	$48,994	$39,243	$9,751
Total	**$306,521**	**$253,149**	**$53,372**	**$247,597**	**$209,749**	**$37,848**
Urban Highway Construction Program						
National Highway Performance	$25,861	$16,728	$9,133	$14,252	$9,219	$5,033
Highway Bridge [5]	$0	$0	$0	$0	$0	$0
Highway Safety Improvements [6]	$0	$0	$0	$0	$0	$0
Surface Transportation/CMAQ	$36,578	$25,328	$11,250	$47,071	$32,594	$14,477
Total	**$62,439**	**$42,056**	**$20,383**	**$61,323**	**$41,813**	**$19,511**
County Highway Construction Program						
Surface Transportation	$20,040	$16,150	$3,890	$19,646	$15,832	$3,813
Highway Safety Improvements [6]	$0	$0	$0	$0	$0	$0
Highway Bridge	$7,278	$5,890	$1,388	$7,278	$5,890	$1,388
Total	**$27,318**	**$22,040**	**$5,278**	**$26,924**	**$21,722**	**$5,201**
Transportation Alternatives Program						
State Highways [7]	$0	$0	$0	$0	$0	$0
Urban Areas	$1,181	$956	$225	$1,180	$956	$225
County Areas	$870	$704	$166	$870	$704	$166
Total	**$2,051**	**$1,660**	**$391**	**$2,051**	**$1,660**	**$391**
Emergency Relief	**$1,000**	**$1,000**	**$0**	**$0**	**$0**	**$0**
Federal Lands Highways	**$1,100**	**$890**	**$210**	**$1,100**	**$890**	**$210**
ROM Missile Roads	**$4,000**	**$4,000**	**$0**	**$4,000**	**$4,000**	**$0**
Illustrative	**$11,704**	**$0**	**$11,704**	**$0**	**$0**	**$0**
Transit	**$22,147**	**$13,665**	**$8,482**	**$22,147**	**$13,665**	**$8,482**
Total	**$438,280**	**$338,460**	**$99,820**	**$365,142**	**$293,499**	**$71,643**
Maintenance & Operations	**$156,740**	**$0**	**$156,740**	**$156,740**	**$0**	**$156,740**
Grand Total	**$595,020**	**$338,460**	**$256,560**	**$521,882**	**$293,499**	**$228,383**

(1) Contains pending projects - ($109.3 Million Total, $92.2 Million Federal), if additional funding/revenues would be available.

(2) Historically, North Dakota Legislature has provided match, and it is assumed they will continue to do so. Funds may be shifted between categories as allowed and projects adjusted based on the actual federal funding revenues received.

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NDDOT News Release

North Dakota Department of Transportation

November 24, 2015

NDDOT finalizes 2016-2019 Statewide Transportation Improvement Program and begins next planning cycle

The North Dakota Department of Transportation (NDDOT) 2016-2019 Final Statewide Transportation Improvement Program (STIP) is now available. The STIP is a four-year program of transportation improvements to be funded with federal highway and transit monies. Improvements include state and county highways, urban streets, roadway safety features, bikeways and busing programs.

An electronic copy of the Final STIP is located on the NDDOT website at www.dot.nd.gov by clicking on the Manuals and Publications icon on the left side, then clicking on the "Final STIP 2016-2019" link under the Plans and Publications section. Copies will also be available for viewing at the district offices, or individual copies may be obtained from the NDDOT Programming Division upon request.

The North Dakota Department of Transportation is also requesting public comments as it prepares the 2017-2020 STIP. Public comments for any upcoming projects are being sought until January 15, 2016. In Bismarck-Mandan, Fargo-Moorhead and Grand Forks-East Grand Forks, urban area programs of projects are being prepared by the local Metropolitan Planning Organizations (MPO).

If you have any comments, or projects you would like to see in the near future, contact your district engineer, county engineer, MPO (Metropolitan Planning Office), BIA (Bureau of Indian Affairs), or other appropriate agency.

Bismarck District (701) 328-6950	Grand Forks District (701) 787-6500	Bismarck/Mandan MPO (701) 355-1840
Devils Lake District (701) 665-5100	Minot District (701) 857-6925	Fargo/Moorhead MPO (701) 232-3242
Dickinson District (701) 227-6500	Valley City District (701) 845-8800	Grand Forks/East Grand Forks MPO (701) 746-2660
Fargo District (701) 239-8900	Williston District (701) 774-2700	

U.S. Department of Transportation
Federal Highway Administration

North Dakota Division

4503 Coleman Street, Suite 205
Bismarck, North Dakota 58503
Phone 701-250-4204
Fax 701-250-4395

March 3, 2016

Mr. Ron His Horse is Thunder
Director, Transportation Planning Program
Standing Rock Nation
Standing Rock Avenue Bldg 1
P.O. Box D
Fort Yates, ND 58538

Dear Mr. His Horse is Thunder:

RE: NDDOT STIP Tribal Planning Meeting

The North Dakota Department of Transportation (NDDOT) is beginning the process of developing the North Dakota Statewide Transportation Improvement Program (STIP) for years 2017-2020. The Federal Highway Administration (FHWA) would like to schedule a planning coordination meeting and to get input on projects that should be included in this STIP.

The FWHA North Dakota Division and the NDDOT would like to plan this meeting between March 9, 2016, and April 8, 2016, if at all possible. Is there a date that would work during that time period? To accommodate your schedule, we would be willing to host a discussion here at our office in Bismarck, or we can make arrangements to travel to your offices.

Please contact Stephanie Hickman, Planning and Program Development Team Leader, at 701-221-9462, or by email at stephanie.hickman@dot.gov, to arrange for a convenient time.

Sincerely yours,

Wendall L. Meyer
Division Administrator

Ecc: Steve Salwei, Director, Office of Transportation Programs, NDDOT
Jane Berger, Programming Division Engineer, NDDOT
Manuel Sanchez, CFLHD

U.S. Department of Transportation
Federal Highway Administration

North Dakota Division

4503 Coleman Street, Suite 205
Bismarck, North Dakota 58503
Phone 701-250-4204
Fax 701-250-4395

March 3, 2016

Mr. Clarence Green
Transportation Planner
Spirit Lake Sioux Tribe
P.O. Box 359
Fort Totten, ND 58335-0359

Dear Mr. Green:

RE: NDDOT STIP Tribal Planning Meeting

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Division Administrator

Ecc: Steve Salwei, Director, Office of Transportation Programs, NDDOT
Jane Berger, Programming Division Engineer, NDDOT

U.S. Department of Transportation
Federal Highway Administration

North Dakota Division

4503 Coleman Street, Suite 205
Bismarck, North Dakota 58503
Phone 701-250-4204
Fax 701-250-4395

March 3, 2016

Mr. Richard Hall
Transportation Director
MHA Nation
404 Frontage Rd
New Town, ND 58763

Dear Mr. Hall:

RE: NDDOT STIP Tribal Planning Meeting

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U.S. Department of Transportation
Federal Highway Administration

North Dakota Division

4503 Coleman Street, Suite 205
Bismarck, North Dakota 58503
Phone 701-250-4204
Fax 701-250-4395

March 3, 2016

Mr. Ron Trottier, Jr.
Transportation Department
Turtle Mountain Band of Chippewa
PO Box 661
Belcourt, ND 58316

Dear Mr. Trottier:

RE: NDDOT STIP Tribal Planning Meeting

The North Dakota Department of Transportation (NDDOT) is beginning the process of developing the North Dakota Statewide Transportation Improvement Program (STIP) for years 2017-2020. The Federal Highway Administration (FHWA) would like to schedule a planning coordination meeting and to get input on projects that should be included in this STIP.

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