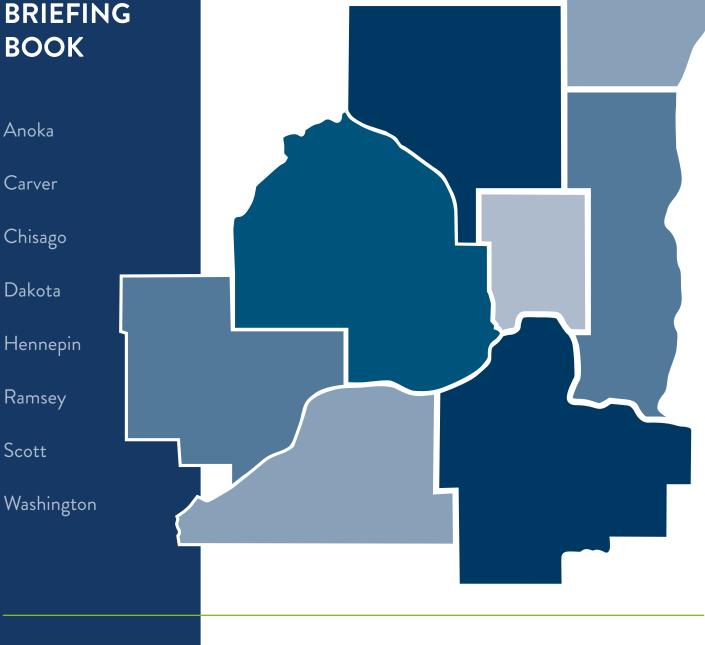


2020 METRO LEGISLATIVE BRIEFING BOOK





# **Financial Snapshot**

Fiscal Year 2020, November 2019 Forecast

### highway user tax distribution fund (HUTD)

\$ in rounded millions

#### HUTD Fund Revenue

		Act	ual			Fo	recast		FY19 % of HUTD
Revenue	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	Total Revenue
Motor Fuel Tax	\$ 899	\$ 911	\$ 926	\$ 938	\$ 946	\$ 954	\$ 953	\$ 947	40%
Motor Vehicle Registration Tax (Tab Fees)	702	753	782	804	836	861	878	896	35%
Motor Vehicle Sales Tax (MVST)	429	453	463	486	506	528	554	578	21%
General Fund Transfers	0	0	85	90	206	209	211	214	4%
Other	5	4	4	6	5	5	6	6	0%
Total Revenue	\$2,035	\$2,120	\$2,260	\$2,323	\$2,499	\$2,556	\$2,602	\$2,641	100%

Gas Consumed\*\*

FY16 (act)

FY17 (act)

FY18 (act)

FY19 (act)

FY20 (fcst)

FY21 (fcst)

FY22 (fcst)

FY23 (fcst)

Millions of Gallons

3,155

3,195

3,248

3,290

3,320

3,347

3,342

3,324

\*\* Implied gallons based on actual revenue divided by tax rate

Per Article XIV of the State Constitution, these revenues (net of collection costs and transfers) are transferred: 58.9% to Trunk Highways, 27.55% to Counties, 8.55% to Municipalities, 5% to flexible highway account for county and municipal turnbacks, township roads and township bridges

#### HUTD facts

#### Gasoline Tax Rate

July 1, 2012*	28.0 cents to 28.5 cents (debt service surcharge)				
* Final Chapter 152 phase- service surcharge	in of 5 cent gas tax increase and 3.5 cent debt				
In FY 19, 1¢ of gas tax gen	erated ~\$32.9 million in revenue to the HUTD				
Minnesota's total state gasoline taxes are ranked 29 <sup>th</sup> highest out of 51 states including the District of Columbia (taxes include state excise taxes and other state taxes and fees) (Source: API, as of 10/1/2019)					

#### trunk highway fund

#### \$ in rounded millions

% change vs previous year

1.3%

1.3%

1.7%

1.3%

0.9%

0.8%

-0.2%

-0.6%

#### Policies

						Act	ual			Fore	cast	
Financial Policies	Description	Policy Target	Score		FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23
Debt Management	Debt service for the Trunk Highway Fund (THF) should not exceed 20% of annual state revenues to the THF	<20%	\$		15%	15%	15%	15%	14%	15%	15%	16%
Fund Balance	Maintain a balance of 6% of	~92 million in FY 19	\$	Total	\$382	\$377	\$437	\$424	\$394	\$240	\$170	\$275
	annual state revenues + 2% of authorized but unissued debt		in FY 19		Unreserved	\$297	\$292	\$346	\$332	\$292	\$135	\$63
Cash Balance	Maintain 15 days of cash flow needs	>15 days	\$		43	46	46	39	36	39	39	39
Advance Construction (AC)	Should not exceed target amounts in policy statement	<\$864 million	\$				Project	ed to co	mply w	ith poli	cy in all	years

#### trunk highway bonds

#### \$ in rounded millions

\$ 4,325

#### Debt Service Amounts

	Actual				Forecast				
	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	
Debt Service Transfer	\$ 181	\$ 194	\$ 211	\$ 215	\$ 210	\$ 236	\$ 242	\$ 248	
Local Government Advances	0	0	0	0	2	2	2	2	
Transportation Revolving Loan Fund (TRLF)	2	2	0	0	1	1	1	1	
Total Debt Service	\$ 183	\$ 196	\$ 211	\$ 215	\$ 213	\$ 239	\$245	\$ 251	

\* FY 20 debt service transfer reflects actual

## county state-aid highway (CSAH) / municipal state-aid street (MSAS) funds

#### Commissioner's Order Distributions

	Actual				Forecast				
	2016	2017	2018	2019	2020	2021	2022	2023	
Net Revenues Available	\$ 2,025	\$ 2,061	\$ 2,226	\$ 2,272	\$ 2,465	\$ 2,520	\$ 2,568	\$ 2,605	
Total Distributions to Local Gov	ernments								
Counties	639	643	712	713	778	795	814	829	
Municipalities	174	173	192	192	209	213	218	222	
Town Roads and Bridges	48	48	54	54	57	59	60	61	

#### The Commissioner's Order is issued in January based on November forecast information. Per the Commissioner's Order process defined in Minnesota Statutes Chapter 162.07, .08, .13 and .14, net HUTD revenue is allocated to counties and municipalities based on various percentages and calculations. 2020-23 distributions are based on forecast.

#### other modes

#### MnDOT Transit Funding

		Actual				Forecast			
	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	
General Fund	\$ 20	\$ 20	\$0	\$ 18	\$ 18	\$ 17	\$17	\$ 17	
Transit Assistance Fund									
Motor Vehicle Sales Tax	29	30	31	32	34	35	37	39	
Motor Vehicle Lease Tax	29	33	37	37	37	38	40	43	
Total Funding*	\$ 77	\$ 83	\$ 68	\$ 87	\$ 89	\$ 91	\$ 95	\$ 98	

#### State Airports Fund Forecast

		Actı	ial			Fore	cast	
	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23
Balance Forward	\$ 25	\$ 18	\$ 20	\$ 15	\$ 15	\$ 10	\$8	\$7
Revenue	21	25	25	27	26	24	24	25
General Fund Transfer								
Expenditures	29	24	32	27	32	26	26	26
Balance Before Reserves	18	19	13	14	9	8	6	5
Less Appropriations Carryover	3	3	3	2	3	3	4	4
Fund Balance**	\$ 15	\$ 16	\$ 10	\$ 12	\$7	\$4	\$3	\$1

Does not include federal transit funds or bond

funds

\*\* Reflects activity in all 3 airport funds: State Airports, Hangar Loan Revolving and Air Transportation Revolving

Fund balance policy requires an undesignated, unreserved fund balance of no less than 5% of total appropriations but no more than 15% (maximum of 3 million)

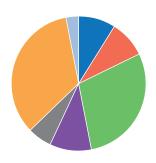
#### other

#### MnDOT All Appropriations\* - FY 2018-19

	FY 2018	FY 2019	Total
Total Direct Appropriations	2,807,545	3,029,214	5,836,759
Total Open Appropriations	8,793	9,543	18,336
Statutory Appropriations:			
Special Revenue	102,431	115,964	218,395
Federal (Non-Trunk Highway)	253,054	281,577	534,631
All Other Appropriations	98,949	96,328	195,277
Total Statutory Appropriations	454,435	493,869	948,304
Grand Total Appropriations	\$3,270,773	\$3,532,626	\$6,803,399

#### Appropriation Allocation Plan

Multimodal Systems	8.0%
Program Planning & Delivery	8.4%
State Road Construction	30.9%
Operations and Maintenance	10.8%
Debt Service	6.3%
State Aid for Local Transportation	32.5%
Agency Management & Other	3.2%
Grand Total All Appropriations	100%



All dollars in thousands (\$1 = \$1,000)

\* Does not include bond funds

\$ in rounded millions

\$ in rounded millions



Bond Overview

Bonds Authorized since 2000\*

 Includes the \$416 million authorized during the 2018 Legislative Session

\*\* The most recent bond sale in August 2019 included \$191 million of TH bonds



# MnDOT Metro District – Mpls./St. Paul

District Offices: Roseville-Water's Edge (HQ), Golden Valley, Oakdale

http://mndot.gov/metro/

## 2020 District Fact Sheet



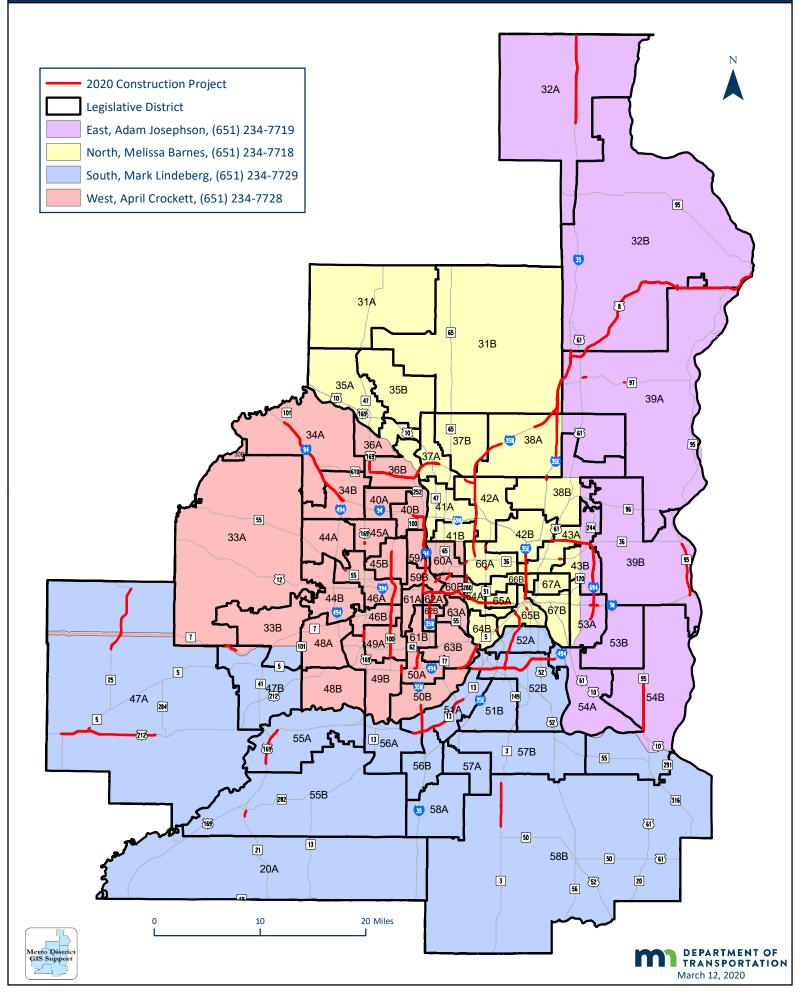
Updated 2/5/2020

		Op	ualeu 2/5/2020
	District	Percent	Statewide
	Total	of State	Total
Demographics			
Counties (by ATP, Area Transportation Partnership)	8	9.2%	87
Anoka, Carver, Chisago, Dakota, Hennepin, Ramsey, Scott, Washington			
Cities, population of more than 5,000 (by ATP)	84	56.8%	148
2018 population estimate (by ATP)	3,169,293	56.3%	5,629,416
Land area, square miles (by ATP)	3,237	4.1%	79,721
Population density (people per square mile, by ATP)	979		71
Metropolitan Planning Organizations	1	12.5%	8
Roadways			
Trunk highway (includes interstate) - Centerline miles	1,086	9.3%	11,718
Trunk highway (includes interstate) - Lane miles	4,079	14.0%	29,216
Interstate system - Centerline miles	257	28.2%	913
Interstate system - Lane miles	1,460	35.7%	4,086
Bridges, State-owned (10 feet or greater)	1,433	29.9%	4,796
Traffic Safety			
Roundabouts	37	38.5%	96
Reduced Conflict Intersections (RCIs)	38	55.1%	69
Road Weather Information System (RWIS) sites	10	9.3%	108
Dynamic variable message signs	324	73.5%	441
Traffic cameras	820	77.8%	1,054
Snow fence miles (permanent, native prairie, temporary)	9.1	6.2%	146.5
Toward Zero Deaths (TZD): Its mission is to move Minnesota toward zero	deaths on our roa	ads using th	e four E's:
Education, Enforcement, Engineering and Emergency Medical and Trauma	a Services. Since T	ZD began ir	n 2003,
Minnesota has seen a 44% decline in traffic-related deaths. The increment	tal goal is set for :	2020: 300 o	r fewer
traffic-related deaths and 850 or fewer serious injuries.			
Budget and Economics			
Operations budget to deliver construction program:			
Fiscal Year 2020 (millions of dollars)	140.1	32.6%	429.2
Fiscal Year 2019 (millions of dollars)	143.3	33.0%	434.7
Avg. annual construction prog. cost, 2020-23 (millions of dollars)	271.0	33.7%	805
Average annual number of projects, 2020-23	50	30.5%	164

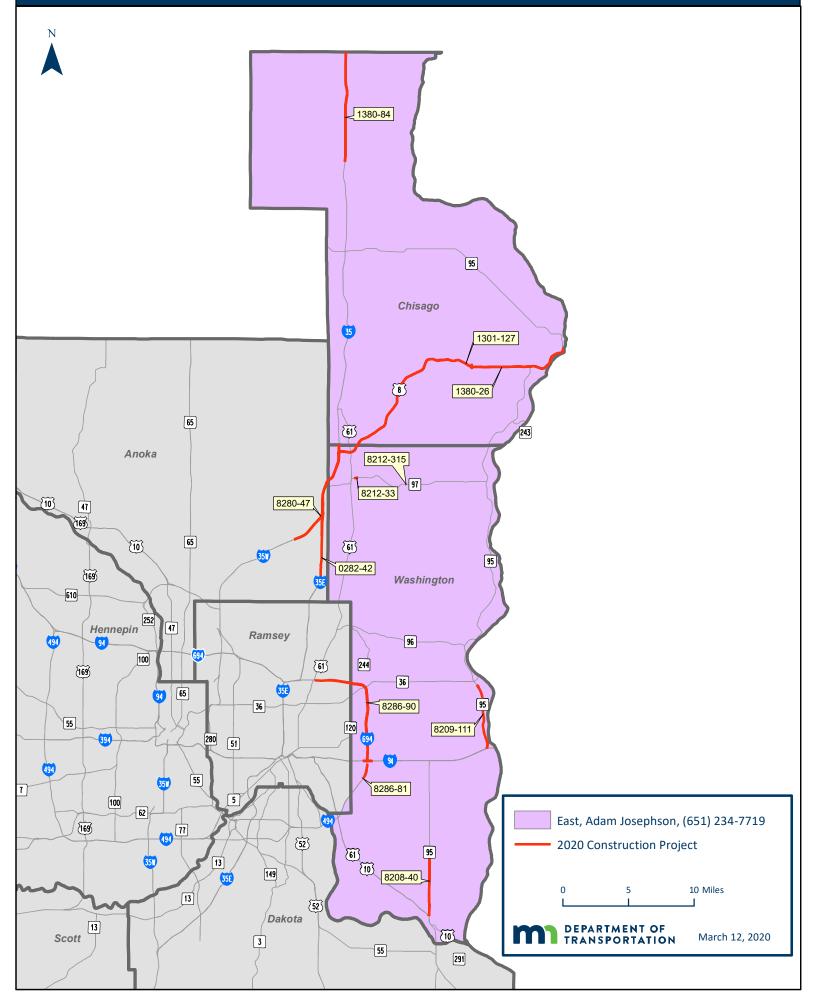
		District	Percent	Statewide
		Total	of State	Total
Non-Auto Modes				
PUBLIC TRANSIT (2018)				
Counties covered		8		87
Ridership - Fixed		84,984,107		92,534,583
Ridership - Dial-a-Ride		254,742		4,549,485
System usage: Vehicle miles traveled		66,566,321		87,189,879
RIVERS - Navigable miles		128	55.2%	232
AIRPORTS - Publicly owned that receive state funds		10	7.5%	133
RAILROADS:				
Rail line miles		655	14.2%	4,613
Crossings - Signalized		433		1,640
Crossings - Non-signalized		218		2,426
Workforce and Facilities				
Full-time employees, Fiscal Year 2019		1,364	37.5%	3,636
Regional offices/headquarters/maintenance sites		3		20
Buildings square footage		1,697,432	26.3%	6,442,702
Rest areas (Class 1)		5	9.8%	51
Maintenance (five-year average, Fiscal Years 2015-1	.9, unless otherwise st	ated)		
Average annual Snow & Ice delivery cost (thousands	of dollars)	29,448	27.3%	107,806
Average annual bare lane performance (frequency in	n target no. of hrs.)	86%		86%
Snow & Ice lane miles, Fiscal Year 2020		5,092	16.8%	30,341
Average route length (lane miles), Fiscal Year 2020		22		45
Light vehicles (pickups, vans and cars)		271	16.4%	1,648
Snow removal trucks, Fiscal Year 2020		243	28.5%	854
Average annual number of Snow & Ice events		22		28
Average annual snow accumulation (inches)		52.9		63.6
Material Use and Storage (five-year average, Fiscal	Years 2015-19, unless	otherwise stated	I)	
Rock salt usage (tons)		56,732	27.4%	207,282
Liquid salt brine usage (gallons)		159,212	4.9%	3,276,822
Sand usage (tons; includes sand/salt mix)		991	2.5%	38,874
Salt/sand storage capacity (tons), 2018		91,100	27.0%	336,900
Fuel usage, all types (gallons)	979,971	21.2%	4,632,109	
District Items of Note				
Co-located Regional Transportation Management	Contains law enforce	ement, maintena	nce, traffic	management
Center				
Ramp meters	466			
Fiber optics for communication (miles)	Approximately 550			
FIRST (number of routes and territory mileage)	8-11 routes, depend	ing on staffing; 2	20 miles	
Bus-only shoulder miles	343			

District Items of Note (continued)	
MnPASS Express Lane Miles	Approximately 72 lane miles:
	28 on I-35W, 24 on I-394, 20 on 35E
Transit Park & Ride facilities	104
Transit Park & Pool facilities	15
Freeway-embedded Bus Transit Stations	2 operational, 1 under construction
Minneapolis-St. Paul GDP, All Industries,	\$383,093.6 million
Calendar Year 3rd Quarter 2019	https://www.bea.gov/system/files/2019-
	11/qgdpstate1119.pdf
Fortune 500 companies headquartered in MSP	14
Roadways: Annual Vehicle Miles Traveled (VMT):	Miles Per Capita
Metro District:	29,548,049,029 8,899

# Metro 2020 Construction Projects



# East Area 2020 Construction Projects (Chisago and Washington County)



# MnDOT East Metro (Chisago and Washington County) 2020 construction projects

#### 8-1380-26

Location: Hwy 8 between I-35 in Forest Lake and Taylors Falls Description: Install reflective roadway striping Impacts: Lanes will be narrowed Contract award date: July 26, 2019 Construction timeframe: April – May 2010 Current estimate: \$609,000

#### 8 - 1301-127

Location: Hwy 8 at Co. Rd. 26/Pleasant Valley Rd. Description: Construct roundabout (Chisago County project) Impacts: Off-peak lane and road closures with detours Contract award date: March 2020 Construction timeframe: May – August 2020 Current estimate: \$2.9 million Website: under development

#### I-35-1380-84

Location: I-35 north of Harris to the Chisago/Pine County line Description: Reconstruct concrete road and ramps Impacts: Lane and ramp closures with detours Contract award date: July 27, 2018 Construction timeframe: April – August 2020 Current estimate: \$27 million Website: mndot.gov/metro/projects/i35harris/index.html

#### I-35-8280-47

Location: I-35E/I-35W split between Lino Lakes and Forest Lake Description: Replace bridges and reconstruct pavement, final project clean-up Impacts: Off-peak lane closures Contract award date: June 2, 2017 Construction timeframe: April – July 2020 Current estimate: \$50 million Website: mndot.gov/metro/projects/i35northmetrosplit/index.html

#### I-35E-0282-42

Location: I-35E between Co. Rd. J in Anoka and the I-35E/I-35W split in Columbus Description: Install high-tension median barrier Impacts: Off-peak lane closures Contract award date: July 26, 2019 Construction timeframe: April – June 2020 Current estimate: \$964,000

#### 94-8286-81

Location: I-94/494/694 interchange in Washington County Description: Reconstruct bridge and ramps Impacts: Long-term lane and ramp closures with detours Contract award date: Jan. 25, 2019 Construction timeframe: April – November 2020 Current estimate: \$28 million Website: mndot.gov/metro/projects/i94-494-694/

#### 95-8208-40

Location: Hwy 95 between 70<sup>th</sup> St. and Hwy 61 in Cottage Grove and Denmark Twp Description: Resurface pavement Impacts: Long-term road closure with detours Contract award date: Nov. 16, 2018 Construction timeframe: April 2020 – November 2021 Current estimate: \$12 million Website: mndot.gov/metro/projects/hwy95safetyimprovements/

#### 95-8209-111

Location: Hwy 95 between just north of Bayport and south of I-94 in Lakeland Description: Resurface road, improve sidewalk access and repair drainage and city utilities Impacts: Lane closures with detours Contract award date: Dec. 23, 2019 Construction timeframe: May – November 2020 Current estimate: \$7.9 million Website: <u>mndot.gov/metro/projects/hwy95bayport/index.html</u>

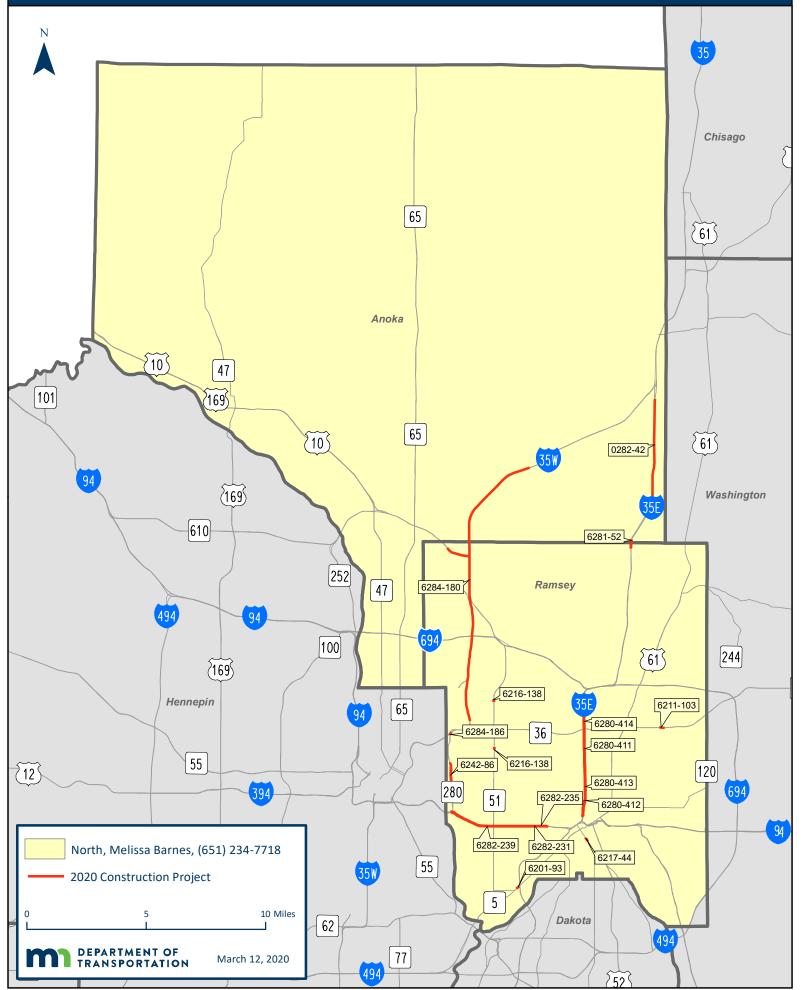
#### 97-8212-315

Location: Hwy 97 at North Shore Trail/Keswick Ave. in Forest Lake Description: Construct eastbound and westbound turn lanes, and install lighting on Hwy 97 Impacts: Lanes will be narrowed Contract award date: Feb. 28, 2020 Construction timeframe: April – November 2020 Current estimate: \$7.9 million Website: mndot.gov/metro/projects/hwy95bayport/index.html

#### 97-8212-33

Location: Hwy 97 at Goodview Ave. /Eighth St. in Forest Lake Description: Construct roundabout (Forest Lake project) Impacts: Off-peak lane and road closures with detours Contract award date: March 2020 Construction timeframe: June – October 2020 Current estimate: \$4.1 million

# North Area 2020 Construction Projects (Anoka and Ramsey County)



# MnDOT North Metro (Anoka and Ramsey County) 2020 construction projects

#### 3-6217-44

Location: Hwy 3/Robert St. Bridge over the Mississippi River in St. Paul Description: Repair Mississippi River bridge Impacts: Full closure and detour for six weeks after the Fourth of July Contract award date: Jan. 1, 2020 Construction timeframe: July – August 2020 Current estimate: \$2.2 million Website: mndot.gov/metro/projects/hwy3robertstreet-stpaul/index.html

#### 5-6201-93

Location: Hwy 5 near Lexington Pkwy. in St. Paul Description: Remove signal, update ADA at Albion Ave. and realign Lexington Pkwy. at Elway St. Impacts: Temporary lane, shoulder and sidewalk closures Contract award date: June 16, 2020 Construction timeframe: Summer – Fall 2020 Current estimate: \$336,000 Website: www.ramseycounty.us/residents/roads-transit/future-road-constructionprojects/lexington-parkway-west-7th-street-reconfiguration

#### 10-0214-48

Location: Hwy 10 between the east ramp of Foley Blvd. in Coon Rapids and Hwy 65 in Blaine and on Hwy 47 from Co. Rd. 10 to the east junction of Hwy 10 in Coon Rapids Description: Repair road and bridges, and update accessibility to meet current standards Impacts: Lane and shoulder closures Contract award date: July 24, 2020 Construction timeframe: September – October 2020 Current estimate: \$2.2 million

#### I-35E-6280-414

Location: I-35E between the north intersection of Wheelock Pkwy. In St. Paul and Little Canada Rd. in Little Canada Description: Landscape (preservation) Impacts: Potential shoulder closures Contract award date: July 1, 2020 Construction timeframe: July 2020 – June 2021 Current estimate: \$90,000

#### I-35E-6281-52

Location: I-35E at Co. Rd. J in Shoreview Description: Install new signals at ramps Impacts: Short-term intersection, lane and shoulder closures Contract award date: June 1, 2020 Construction timeframe: July – September 2020 Current estimate: \$300,000

#### I-35W-6284-180

Location: I-35W between Co. Rd. B2 in Roseville and Sunset Ave. in Anoka Description: Replace pavement and construct MnPASS Express Lanes — one lane in each direction — in the middle of existing I-35W between Co. Rd. C in Roseville and Lexington Ave./Co. Rd. 17 in Blaine Impacts: Lane and ramp closures with detours Contract award date: Aug. 22, 2018 Construction timeframe: April 2019 – October 2021 Current estimate: \$208 million Website: mndot.gov/metro/projects/35wnorthmnpass

#### I-35W-6284-186

Location: I-35W at Hwy 280 in Roseville Description: Repair retaining wall Impacts: Shoulder closures Contract award date: Jan. 1, 2020 Construction timeframe: April 2019 – June 2020 Current estimate: \$250,000

#### I-35E-0282-42

Location: I-35E between Co. Rd. J in Anoka and the I-35E/I-35W split in Columbus Description: Install high-tension median barrier Impacts: Off-peak lane closures Contract award date: July 26, 2019 Construction timeframe: April – June 2020 Current estimate: \$964,000

#### I-35E-6280-411

Location: I-35E between the north intersection of Wheelock Pkwy. In St. Paul and Little Canada Rd. in Little Canada Description: Landscape (preservation) Impacts: Possible shoulder closures Contract award date: Aug. 1, 2019 Construction timeframe: August 2019 – June 2020 Current estimate: \$90,000

#### I-35E-6280-412

Location: I-35E between University Ave. and the southern intersection of Wheelock Pkwy. in St. Paul Description: Landscape (preservation) Impacts: Possible shoulder closures Contract award date: Aug. 1, 2019 Construction timeframe: August 2019 – June 2020 Current estimate: \$90,000

#### I-35E-6280-413

Location: I-35E between University Ave. and the southern intersection of Wheelock Pkwy. in St. Paul Description: Landscape (preservation) Impacts: Potential shoulder closures Contract award date: July 1, 2020 Construction timeframe: July 2020 – June 2021 Current estimate: \$90,000

#### 36-6211-103

Location: Hwy 36 at Co. Rd. 65/White Bear Ave. in Maplewood Description: Replace signals and update ADA Impacts: Off-peak lane and sidewalk closures Contract award date: Nov. 19, 2019 Construction timeframe: May – July 2020 Current estimate: \$512,000

#### 51-6216-138

Location: Hwy 51/Snelling Ave. at Midway Pkwy. in St. Paul Description: Replace signals Impacts: Short-term lane closures Contract award date: Jan. 31, 2020 Construction timeframe: April – August 2020 Current estimate: \$402,000

#### 94-6282-235

Location: I-94 between Iglehart Ave. and University Ave. in St. Paul Description: Reconstruct road, sidewalks and interchange bridge on Dale St./Co. Rd. 53 over I-94 Impacts: Lane and shoulder closures Contract award date: June 19, 2019 Construction timeframe: October 2019 – November 2020 Current estimate: \$1.7 million Website: www.ramseycounty.us/residents/roads-transit/future-road-construction-projects/dalestreet-reconstruction

#### 94-6282-239

Location: I-94 along St. Anthony Ave. between Aldine St. and Beacon Ave. in St. Paul Description: Landscape (maintenance) Impacts: No impacts to mainline traffic Contract award date: July 15, 2019 Construction timeframe: April – June 2020 Current estimate: \$50,000

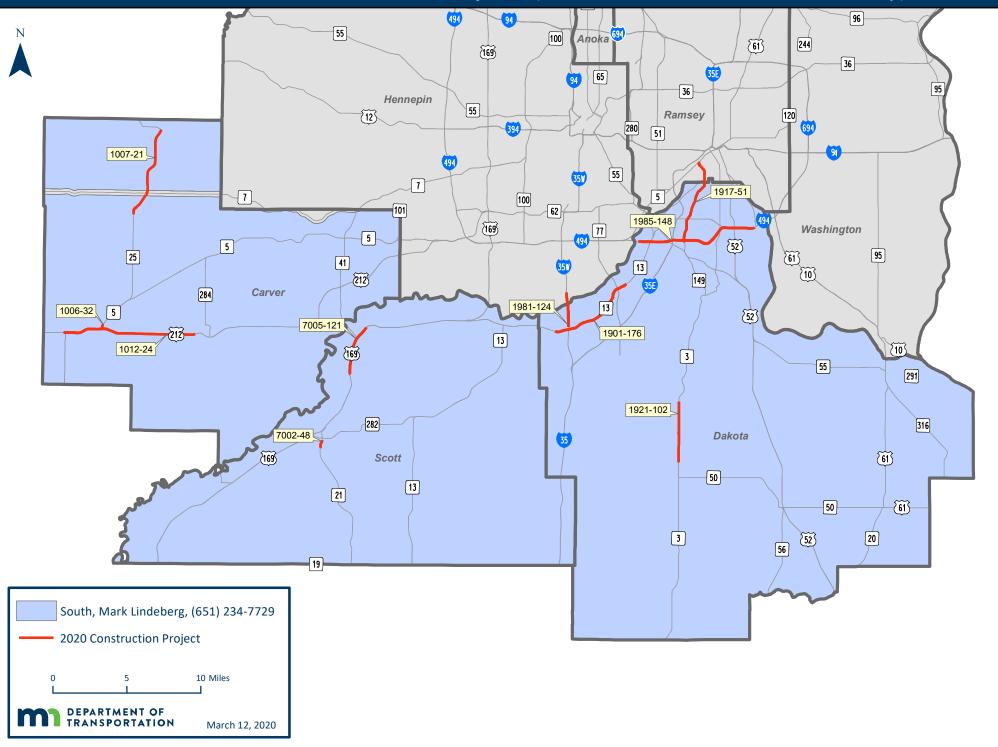
#### 94-6282-231

Location: I-94 along Concordia Ave. and St. Anthony Ave., and between Western Ave. and Cretin Ave. in St. Paul Description: Improve accessibility to meet current ADA standards Impacts: Lane, shoulder and sidewalk impacts for both residents and businesses Contract award date: Nov. 20, 2020 Construction timeframe: March – October 2021 Current estimate: \$ 1.4 million Website: mndot.gov/metro/projects/i94stpaul-ada/

#### 280-6242-86

Location: Hwy 280 between Energy Park Dr. in St. Paul and north of Como Ave. in Lauderdale Description: Replace lighting Impacts: Short-term lane closures Contract award date: Feb. 28, 2020 Construction timeframe: April – June 2020 Current estimate: \$310,000

South Area 2020 Construction Projects (Dakota, Carver, and Scott County)



# MnDOT South Metro (Carver, Dakota and Scott County) 2020 construction projects

#### 3-1921-102

Location: Hwy 3 between 170<sup>th</sup> St. in Empire Twp and 209<sup>th</sup> St. in Farmington Description: Construct a roundabout at 170<sup>th</sup> St. and add left turn lanes Impacts: Full closure and detour Contract award date: April 24, 2020 Construction timeframe: June – November 2020 Current estimate: \$4 million Website: mndot.gov/metro/projects/hwy3farmington-empiretwp/index.html

#### 13-1901-176

Location: Hwy 13 between Silver Bell Rd. in Eagan and Washburn Ave. in Burnsville Description: Replace signs Impacts: Possible lane closures Contract award date: Nov. 22, 2019 Construction timeframe: April – June 2020 Current estimate: \$250,000

#### 21-7002-48

Location: Hwy 21 between Mill St. and just south of the Sand Creek bridge in Jordan Description: Replace the Hwy 21 pavement and bridges over the railroad at Helena Blvd. and Sand Creek, and install bicycle/pedestrian trail Impacts: Full closure and detour for approximately six months Contract award date: Nov. 22, 2019 Construction timeframe: April – October 2020 Current estimate: \$6.9 million Website: mndot.gov/metro/projects/hwy21-282-jordan/

#### 25-1006-32

Location: Hwy 5/25 at Co. Rd. 33 near Norwood Young America Description: Construct a roundabout (Carver County project) Impacts: Possible closures with detours Contract award date: April 24, 2020 Construction timeframe: June – November 2020 Current estimate: \$2.1 million (MnDOT cost), \$3.8 million (total project cost) Website: www.co.carver.mn.us/departments/public-works/projects-studies/highway-5-33roundabout-project

#### 25-1007-21

Location: Hwy 25 between Co. Rd. 30 in Mayer and State St. in Watertown Description: Resurface the road, add right-turn lanes and improve drainage and sidewalk accessibility to meet current ADA standards, and reconstruct five blocks of Watertown with curb, gutter, sidewalks and trail extensions Impacts: Lane and sidewalk closures with detours Contract award date: May 19, 2020 Construction timeframe: July – October 2020 Current estimate: \$6.8 million Website: mndot.gov/metro/projects/hwy25mayer/

#### 35W-1981-124

Location: I-35W between Cliff Rd. in Burnsville and 106th St. in Bloomington Description: Replace bridges over the Minnesota River and 106th St. Impacts: Lane, ramp and trail closures with detours Contract award date: May 9, 2018 Construction timeframe: August 2018 – November 2021 Current estimate: \$147 million Website: mndot.gov/metro/projects/i35wbloomington/index.html

#### 149-1917-51

Location: Hwy 149 between I-494 in Mendota Heights and Hwy 5 in St. Paul, and on Hwy 13 between Hwy 149 and Cherokee Heights Blvd. Description: Landscape Impacts: Temporary shoulder closures Contract award date: June 14, 2019 Construction timeframe: October 2019 – June 2021 Current estimate: \$143,000 Website: mndot.gov/metro/projects/hwy149highbridge/index.html

#### 169-7005-121

Location: Hwy 169 between Hwy 41 and 133<sup>rd</sup> St. near Louisville and Jackson Twp Description: Construct new diverging diamond interchange at Hwy 41 and Hwy 169 Impacts: Lane and road closures with detours Contract award date: June 14, 2018 Construction timeframe: August 2018 – November 2020 Current estimate: \$15 million (MnDOT cost), \$45 million (total project cost) Website: <u>scottcountymn.gov/1778/Highways-1694178-Interchange</u>

#### 212-1012-24

Location: Hwy 212 between Hwy 5/25 and Co. Rd. 36 in Norwood Young America and Cologne Description: Reconstruct or resurface Hwy 212, add reduced conflict intersection, pedestrian underpass, replace signals, add turn lanes and improve accessibility to meet current ADA standards Impacts: Lane and road closures with detours; full closure of Hwy 212 for seven days Contract award date: April 24, 2020 Construction timeframe: June – November 2020 Current estimate: \$13.5 million Website: mndot.gov/metro/projects/hwy212nya/

#### 494-1985-148

Location: I-494 between the Minnesota River near Mendota Heights and Hardman Ave. in South St. Paul

Description: Resurface road and bridge decks over I-35E and replace joints; repair pavement between Third Ave. in South St. Paul and the east side of the Minnesota River Bridge; improve drainage and construct ponds

Impacts: Multiple weekend, directional closures; lane and ramp closures with detours

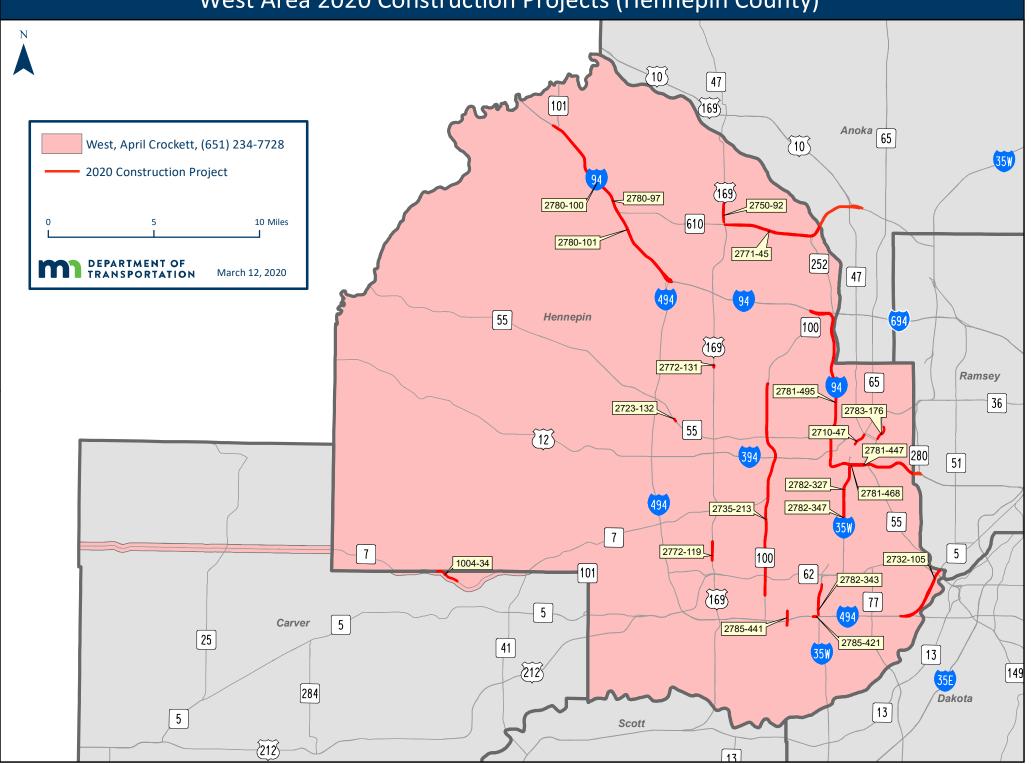
Contract award date: May 17, 2019

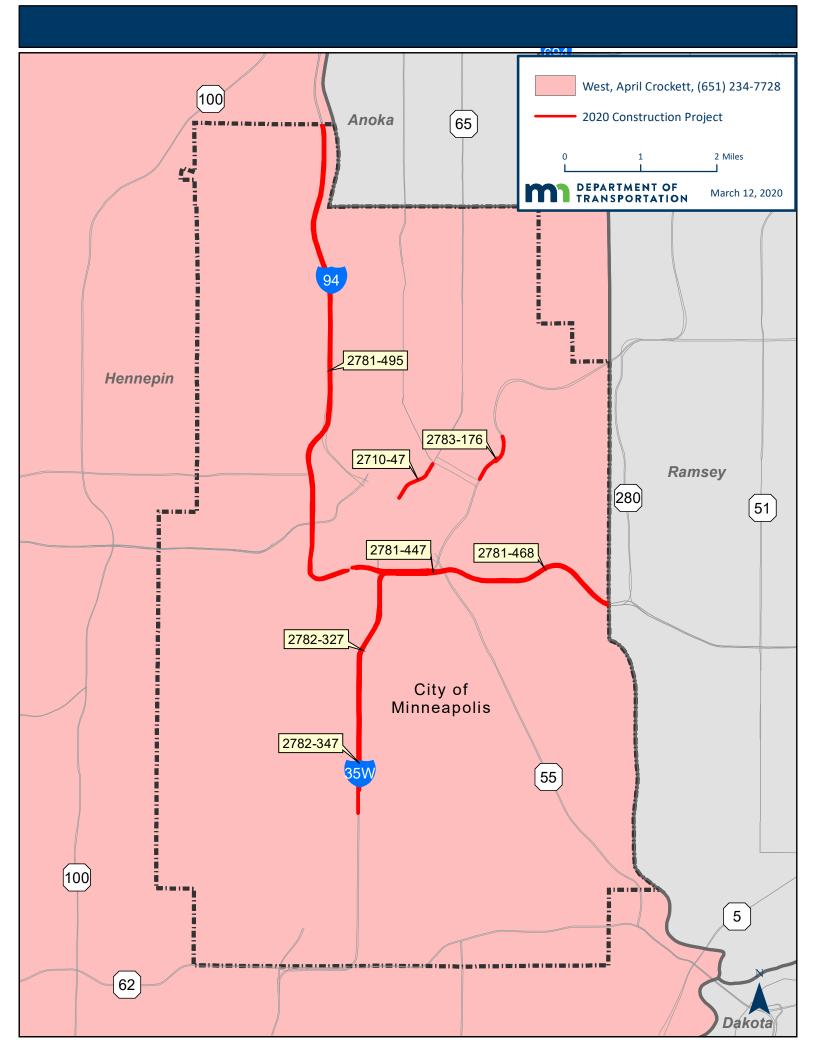
Construction timeframe: July 2019 – November 2020

Current estimate: \$34 million

Website: mndot.gov/metro/projects/i494invergroveheights/

# West Area 2020 Construction Projects (Hennepin County)





# MnDOT West Metro (Hennepin County) 2020 construction projects

#### 5-2732-105

Location: Hwy 5 between I-494 and the west end of the Hwy 5 Mississippi River bridge Description: Resurface and repair 12 bridges Impacts: Directional road and ramp closures with detours Contract award date: Dec. 18, 2019 Construction timeframe: April – October 2020 Current estimate: \$26 million Website: aroundtheairport.com/\_or\_mndot.gov/metro/projects/hwy5mpls-stpaul/index.html

#### 7-1004-34

Location: Hwy 7 between Merrywood Lane and Waterford Lane Description: Stabilize highway and shoulders; install improved drainage system with curb and gutters; reinforce slope to the lake Impacts: Eastbound directional closure Contract award date: June 26, 2020 Construction timeframe: August – October 2020 Current estimate: \$2.2 million Website: mndot.gov/metro/projects/hwy7victoria/index.htm

#### 35W-2782-327 (35W@94: Downtown to Crosstown)

Location: I-35W between 43rd St. and I-94 in Minneapolis; I-94 between First Ave. and Park Ave.; Hwy 65 between 24th St. and 15th St. Description: Construct MnPASS lane; reconstruct road; build transit station, noise and retaining walls; replace bridges Impacts: Long- and short-term bridge, lane, road and ramp closures with detours Contract award date: June 28, 2017 Construction timeframe: September 2017 – October 2021 Current estimate: \$239 million Website: mndot.gov/35w94

#### 35W-2782-343

Location: I-35W between north of 76<sup>th</sup> St. and 66<sup>th</sup> St. in Richfield Description: Repair pavement and drainage Impacts: Weekend directional closures and ramp closures with detours Contract award date: Jan. 31, 2020 Construction timeframe: March – September 2020 Current estimate: \$378,000 Website: mndot.gov/35w94/schedule.html#projects

#### 35W-2782-347

Location: I-35W between 42<sup>nd</sup> St. and 40<sup>th</sup> St. in Minneapolis Description: Construct storm water holding cavern system Impacts: Overnight lane closures Contract award date: Jan. 31, 2020 Construction timeframe: March 2020 – December 2023 Current estimate: \$56.5 million Website: mndot.gov/35w94

#### 35W-2783-176

Location: I-35W at the 5<sup>th</sup> St. pedestrian bridge Description: Landscape Impacts: No impacts to mainline traffic Contract award date: June 2020 Construction timeframe: September 2020 – October 2021 Current estimate: \$90,000

#### 55-2723-132

Location: Hwy 55 over Luce Line Trail in Plymouth Description: Repair bridge over Luce Line Trail Impacts: Lane and trail closures Contract award date: Oct. 15, 2019 Construction timeframe: May – July 2020 Current estimate: \$450,000 Website: mndot.gov/metro/projects/hwy55bridge-plymouth/index.html

## 65-2710-47

Location: Hwy 65 at 3<sup>rd</sup> Ave. South in Minneapolis Description: Repair 3<sup>rd</sup> Ave. bridge over the Mississippi River Impacts: Full closure with detours Contract award date: March 18, 2020 Construction timeframe: May 2020 – August 2023 Current estimate: \$125.3 million Website: mndot.gov/metro/projects/hwy65andthirdavebridge/

#### 94-2780-100

Location: I-94/Dayton Pkwy. interchange between Brockton Lane and Co. Rd. 81 in Dayton Description: Install new signals Impacts: Overnight lane closures Contract award date: Feb. 21, 2020 Construction timeframe: April – October 2020 Current estimate: \$416,000

#### 94-2780-101

Location: I-94 between Maple Grove Pkwy. and Co. Rd. 30 in Maple Grove Description: Reconstruct ADA bike trail Impacts: Trail/path closure Contract award date: Jan. 24, 2020 Construction timeframe: April – October 2020 Current estimate: \$73,000

#### 94-2780-97

Location: I-94 between I-494 in Maple Grove and Hwy 101 in Rogers Description: Resurface concrete; construct new lanes and update lighting Impacts: Overnight lane closures Contract award date: Oct. 11, 2019 Construction timeframe: December 2020 – November 2021 Current estimate: \$124.6 million Website: mndot.gov/i94-mg-clearwater/index.html

## 94-2781-477

Location: I-94 over light rail, 17th Ave. and Hiawatha Bike Trail east of Hwy 55 in Minneapolis Description: Repair bridges, westbound exit ramp and eastbound entrance ramp Impacts: Weekend closure of light rail; lane and trail closures Contract award date: Jan. 25, 2019 Construction timeframe: April – August 2020 Current estimate: \$1 million Website: mndot.gov/metro/projects/i94bridge-mpls/index.html

#### 94-2781-468

Location: I-94 between Nicollet Ave. in Minneapolis and Hwy 280 in St. Paul Description: Resurface road and update traffic management system Impacts: Weekend and overnight road closures Contract award date: March 27, 2020 Construction timeframe: May – November 2020 Current estimate: \$3.9 million Website: mndot.gov/35w94/schedule.html#projects

#### 94-2781-495

Location: I-94 between Nicollet Ave. in Minneapolis and Shingle Creek Pkwy. in Brooklyn Park Description: Landscape Impacts: Lane closures Contract award date: June 28, 2019 Construction timeframe: July 2020 – January 2021 Current estimate: \$188,482

#### 100-2735-213

Location: Hwy 100 at six intersections Description: Install fiber optic cabinets and modify six cabinets Impacts: No impacts to mainline traffic Contract award date: March 27, 2020 Construction timeframe: May – November 2020 Current estimate: \$3.9 million

#### 169-2772-119

Location: Hwy 169 between Bren Rd. and 7<sup>th</sup> St. in Hopkins Description: Landscape Impacts: No impacts to mainline traffic Contract award date: Jan. 31, 2020 Construction timeframe: May – July 2020 Current estimate: \$100,000

## 169-2772-131

Location: Hwy 169 at Rockford Rd. in Plymouth Description: Install concrete barrier on Rockford Rd. over Hwy 169 Impacts: Two full weekend closures Contract award date: Jan. 1, 2020 Construction timeframe: April – June 2020 Current estimate: \$100,000

## 169—110-129-006 or 2750-92

Location: Hwy 169 between 101st Ave. and Hwy 610. in Brooklyn Park Description: Construct new interchange at 101<sup>st</sup> Ave. and auxiliary lanes between 101st Ave. and Hwy 610 Impacts: Lanes will be narrowed or shifted Contract award date: Feb. 24, 2020 Construction timeframe: March – November 2020 Current estimate: \$31 million Website: projects.srfconsulting.com/hwy169and101st/Default.aspx

#### 494-2785-421

Location: I-494 at Knox Ave. in Richfield Description: Construct a tunnel beneath I-494 for Orange Line BRT Impacts: Lane shifts; ramp and weekend road closures Contract award date: March 8, 2019 Construction timeframe: May 2019 – October 2021 Current estimate: No MnDOT costs associated with this project Website: www.metrotransit.org/knox-avenue-transitway-line

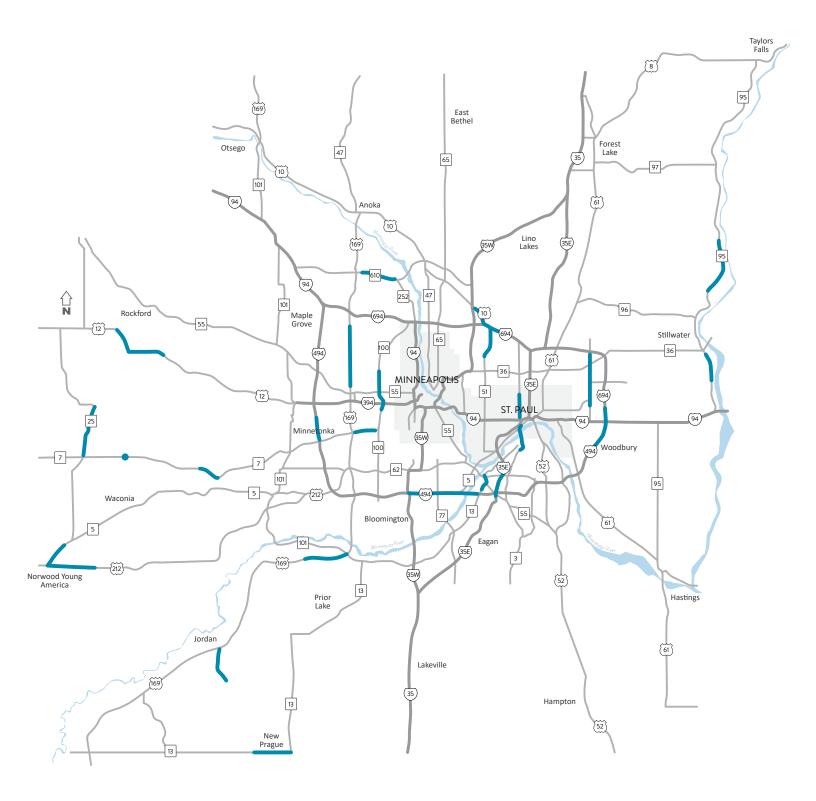
#### 494-2785-441

Location: I-494 at France Ave. Description: Install APS signals; build sidewalk and sidewalk ramps and repair concrete Impacts: One-week closure of ramp from France Ave. to westbound I-494 Contract award date: March 27, 2020 Construction timeframe: May – June 2020 Current estimate: \$275,000

## 610-2771-45

Location: Hwy 610 between Hwy 169 in Brooklyn Park and Hwy 10 in Coon Rapids Description: Replace signs Impacts: Lane and shoulder closures Contract award date: Jan. 31, 2020 Construction timeframe: May – July 2020 Current estimate: \$350,000

# MnDOT Metrowide 2020 maintenance projects



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## **MnDOT Metrowide**

## 2020 maintenance projects

## 3—

Location: Hwy 3/Robert St between Wyoming St and Plato Blvd Description: Apply thin overlay Impacts: TBD Construction timeframe: TBD Current estimate: TBD

## 3—

Location: Hwy 3/Robert St between Plato Blvd and Fillmore Description: Apply thin overlay Impacts: TBD Construction timeframe: TBD Current estimate: TBD

#### 7—

Location: Hwy 7 around Zumbro Lake Description: Cutting and removing trees Impacts: Flagging and possible closures Construction timeframe: Work must be complete by April 1, 2020 Current estimate: \$100,000

## 7—

Location: Hwy 7 at Kings Point Rd. Description: Restriping roundabout Impacts: Flagging or closed for short durations where when workers are present Construction timeframe: Spring 2020 Current estimate: \$100,000

Location: Hwy 7 between Texas Ave and Wooddale Ave Description: Apply thin overlay Impacts: TBD Construction timeframe: TBD Current estimate: TBD

## 10—

Location: Hwy 10 between I-694 and Lexington Ave Description: Apply thin overlay Impacts: TBD Construction timeframe: TBD Current estimate: TBD

## 12—

Location: Hwy 12 west of Delano Description: Cutting and removing trees plus applying an herbicide to the area Impacts: Flagging and possible closures Construction timeframe: All tree removal must be complete by April 1, 2020 Current estimate: \$175,000

## 13—

Location: Hwy 13 in Mendota Heights Description: Ditch Cleaning Impacts: Possible lane and shoulder closures Construction timeframe: Spring 2020 Current estimate: \$150,000

#### **19**—

Location: Hwy 19 between Co. Rd. 89 and LeRoy Ave in Metro and D7 districts Description: Apply seal coat Impacts: TBD Construction timeframe: TBD Current estimate: TBD

Location: Hwy 21 south of Jordan Description: Cutting and removing trees Impacts: Flagging and possible closures Construction timeframe: All tree removal must be complete by April 1, 2020 Current estimate: \$100,000

## 25—

Location: Hwy 25 in Watertown Description: Cutting and removing trees Impacts: No impacts to traffic anticipated Construction timeframe: All tree removal must be complete by April 1, 2020 Current estimate: \$100,000

## 35E—

Location: Below I-35E in Mendota Heights Description: Cutting and Removing 200 trees below I-35E in Mendota Heights Impacts: No impacts to traffic expected Construction timeframe: All tree removal must be complete by April 1, 2020 Current estimate: \$150,000

## 35E—

Location: Valley Park below I-35E Description: Reestablish vegetation in Valley Park below I-35E in Mendota Heights Impacts: No impacts to traffic expected Construction timeframe: Late-spring 2020 Current estimate: \$145,000

## 35E—

Location: Below I-35E in Mendota Heights Description: Drainage outfall project Impacts: No impacts to traffic expected Construction timeframe: Spring 2020 Current estimate: \$200,000

Location: Hwy 51/Snelling Ave between Grey Fox Rd and Hwy 10 Bridge Description: Apply thin overlay Impacts: TBD Construction timeframe: TBD Current estimate: TBD

## 95—

Location: Hwy 95 in Bayport Description: Cutting and removing trees Impacts: Possible lane and shoulder closures Construction timeframe: All tree removal mush be complete by April 1, 2020 Current estimate: \$150,000

## 95—

Location: Hwy 95 between Hwy 97 and Hwy 96 to Elm St Description: Apply seal coat Impacts: TBD Construction timeframe: TBD Current estimate: TBD

#### 100-

Location: Hwy 100 at several locations in Golden Valley Description: Replacing right of way fencing in several locations Impacts: Possible lane and shoulder closures Construction timeframe: Spring 2020 Current estimate: \$175,000

## 120—

Location: Hwy 120 between 4<sup>th</sup> St and Hwy 244 in Oakdale Description: Apply thin overlay Impacts: TBD Construction timeframe: TBD Current estimate: TBD

Location: Hwy 169 at Rockford Rd. in New Hope Description: Install PPCB in both directions on Rockford Rd. over Hwy 169 Impacts: Full closure of Rockford Rd. bridge over Hwy 169 Construction timeframe: Spring 2020 Current estimate: \$175,000

## **169**—

Location: Hwy 169 between Canterbury Rd and Hwy 13 Description: Repair concrete, undefined area at the moment Impacts: TBD Construction timeframe: TBD Current estimate: TBD

## 494—

Location: Trail near I-494 in Bloomington Description: Repair multi-use trail in Bloomington Impacts: No traffic impacts expected Construction timeframe: Spring 2020 Current estimate: \$175,000

#### **494**—

Location: I-494 between Minnetonka Blvd and Stone Rd Description: Repair 1 mile stretch of concrete Impacts: TBD Construction timeframe: TBD Current estimate: TBD

## **610**—

Location: Hwy 610 between Hwy 169 and 252 Description: Repair 4 mile stretch of concrete Impacts: TBD Construction timeframe: TBD Current estimate: TBD

Location: I-694 between Hwy 61 and 10<sup>th</sup> St. in Oakdale Description: Repair 9 mile stretch of concrete Impacts: TBD Construction timeframe: TBD Current estimate: TBD

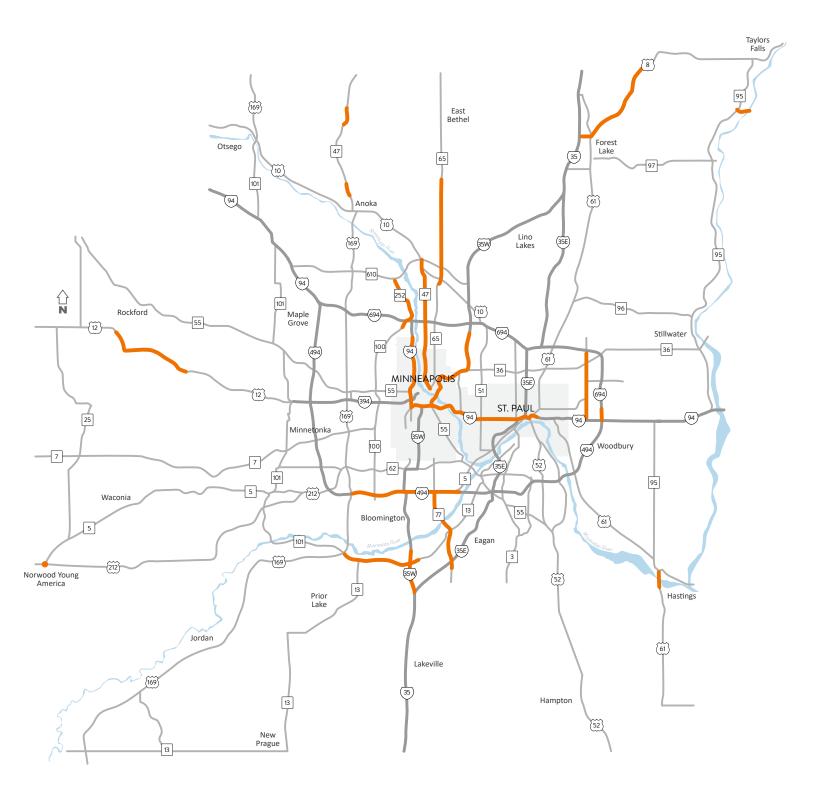
## Multiple locations—

Location: Hwy 5, Hwy 55, Hwy 62 and Hwy 77 around the airport in Bloomington Description: Cutting and removing trees plus applying an herbicide to the area Impacts: Possible lane and shoulder closures Construction timeframe: All tree removal must be complete by April 1, 2020 Current estimate: \$125,000

## Multiple locations—

Location: Hwy 212 and Hwy 5 near Norwood Young America Description: Cutting and removing trees Impacts: Possible lane and shoulder closures Construction timeframe: All tree removal must be complete by April 1, 2020 Current estimate: \$125,000

# MnDOT Metrowide 2020 studies



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## MnDOT Metro Wide 2020 Studies

## 8-S.P. 8825-770

Location: Hwy 8 from I-35 to Karmel Ave. in Forest Lake, Wyoming and Chisago City Description: Environmental review and preliminary engineering (Chisago County study) Contract status: Chisago County holds contract Study timeframe: 2019 – 2021 Current estimate: \$900,000 Website: www.chisagocounty.us/1115/Trunk-Highway-8

## 12—S.P. TBD

Location: Hwy 12 between Maple Plain and Delano Description: Study of a six-mile stretch from Maple Plain to Delano Contract status: Executed Study timeframe: Ongoing

#### 13-S.P. 7001-128

Location: Hwy 13 between Hwy 169 in Savage and Nicollet Ave. in Burnsville Description: Tentative start of construction in 2022 Contract status: Executed Study timeframe: 2020-2021 Project manager: Carolyn Adamson Website: mndot.gov/metro/projects/hwy13savageburnsville

#### 47—S.P. 0206-67

Location: Hwy 47 from Bunker Lake Blvd. to Anoka/Isanti County Line Description: Pre-design, scoping, alternative analysis Contract status: Contract not started Study timeframe: Upcoming

## 61—S.P. 1913-107

Location: Hwy 61 within the city limits of Hastings Description: Preservation project-scoping study in partnership with the city of Hastings Contract status: Contract not started Study timeframe: Upcoming

## 65—S.P. 0208-061

Location: Hwy 65 between Bunker Lake Blvd. and Hwy 10 in Spring Lake Park Description: Planning study Contract status: Executed Study timeframe: Ongoing through 2020 Website: <u>mndot.gov/metro/projects/hwy65hamlake-slp/</u>

## 77—S.P. TBD

Location: Hwy 77 between Co. Rd. 38 in Apple Valley to I-494 in Bloomington Description: Unbonded overlay in Dakota County environmental work, and layout Contract status: Contract not started Study timeframe: Upcoming Website: Coming soon

## 94—S.P. TBD

Location: I-94 between Hwy 61 in St. Paul and Broadway Ave. in Minneapolis Description: Rethinking I-94 Phase 2 environmental documentation Contract status: ongoing Study timeframe: 2016-2020 Website: <u>mndot.gov/I-94minneapolis-stpaul/</u>

## 120—S.P. TBD

Location: Hwy 120 between I-94 and I-694 near Oakdale Description: Study Contract status: Not executed Study timeframe: 2020 Website: Coming soon

## 212—S.P. 1012-24

Location: Hwy 212 and Hwy 5 in Carver County Description: Transportation study (Carver County Study) Contract status: Carver County holds contract Study timeframe: Ongoing through April 2020 Website: <u>www.co.carver.mn.us/departments/public-works/projects-studies/us-212-project-dahlgren-township</u>

## 243—S.P. 1311-06

Location: Hwy 243 at the Osceola bridge Description: Pre-design and environmental assessment Contract status: Contract not started Study timeframe: 2020-2022 Project manager: Dmitry Tomasevich

## 494—S.P. TBD

Location: I-494 between Minneapolis St. Paul International Airport and Hwy 169 Description: Environmental review and preliminary design to improve safety, mobility, travel time reliability and access change, explore potential MnPASS lane Contract status: Executed Study timeframe: 2018-2022 Project manager: Andrew Lutaya (PM); Amber Blanchard (PE) Current estimate: \$204 million (Corridors of Commerce) Website: mdnot.gov/metro/projects/i494-airport-hwy169/index.html

## 252/94—S.P. TBD

Location: Hwy 252 between Hwy 610 and I-694, and I-94 between I-694 and Dowling Ave. Description: Improve safety, reduce crashes, reduce congestion, and improve travel time (possible freeway conversion, MnPASS) Contract status: Hennepin County holds contract Study timeframe: 2018-2022 Website: mndot.gov/metro/projects/hwy252study/

## 3/494—S.P. TBD

Location: Hwy 3 near I-494 in West St. Paul/Inver Grove Heights Description: Regional vision study led by Dakota County Contract status: Contract not started Study timeframe: Upcoming Website: <u>www.co.dakota.mn.us/Transportation/TransportationStudies/Past/Pages/regional-roadway-system-study.aspx</u>

#### 35W—S.P. TBD

Location: I-35W from Park Ave. in Minneapolis and Ramsey Co. Rd. C in Roseville Description: Improvements on six miles of I-35W between Minneapolis and Roseville Contract status: Executed Study timeframe: Fall 2018 – summer 2020 Website: <u>mndot.gov/metro/projects/i35w-north-gateway</u>

## 35W/35E-S.P. 1981-140

Location: I-35E/I-35W split to Cliff Road in Burnsville Description: Environmental work and layout for upcoming concrete pavement and bridge replacement partnered with Dakota County to evaluate the potential to extend MnPASS Contract status: Contract not started Study timeframe: Upcoming Project manager: Molly Kline

#### 47/65—S.P. TBD

Location: Hwy 47/65 between Minneapolis and Hwy 10 in Blaine Description: Phase 1 Planning Study Contract status: Not executed Study timeframe: 2020 Project manager: Tony Wotzka, Dave Elvin Website: mndot.gov/metro/projects/hwy47andhwy65safetyaudit/index.html

## 94/494/694 S.P. TBD

Location: I-94/494/694 interchange in Woodbury and Oakdale Description: Interchange system concept development Contract status: Executed Study timeframe: 2020 Current estimate: \$600,000 Website: Coming soon

## Mississippi River—S.P. TBD

Location: Mississippi River crossing in Dayton and Ramsey Description: Traffic analysis and feasibility of river crossing Contract status: Not executed Study timeframe: 2020