Saint Louis County

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St. Louis County Greater MN Transportation Sales and Use Tax Transportation Improvement Plan

November 25, 2014

Amended – July 5, 2016

"An Equal Opportunity Employer"

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St. Louis County
Greater Minnesota Transportation Sales and Use Tax
Transportation Improvement Plan Summary (Amendment #1)

	Road Projects		Bridge Projects		GRIP Projects		Safety Projects		Multimodal / SRTS Projects	TOTALS		
	Dollars	Miles	Dollars	Number	Dollars	Miles	Dollars	Number	Dollars	Dollars	Miles	Number
TOTALS	$384,509,942	670.31	$177,992,172	79	$56,954,350	479.39	$13,505,000	75	$9,250,000	$642,211,464	1149.70	154
Amendment #1	$30,585,000	56.40	$180,399,134	175	$0	0	$39,720,585	34	$2,000,000	$252,704,984	56.40	209
Totals (Original + Amendments)	$415,094,942	726.71	$358,391,306	254	$56,954,350	479.39	$53,225,585	109	$11,250,000	$894,916,448	1,206.10	363

TOTAL TRANSPORTATION IMPROVEMENT PLAN VALUE **$894,916,448**
7/5/2016

Road Project List

St. Louis County Greater Minnesota Transportation Sales and Use Tax

Transportation Improvement Plan - Road Project List

11/25/2014

Road Type	Road Name	Road#	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
CSAH	W Tischer Road	2	0.00	5.03	CSAH 4	CSAH 37	5.03	$ 2,062,150
CSAH	Becks Road	3	0.00	1.76	SLC/Carlton County Line	0.06 Miles North of Skyline Parkway W	1.76	$ 732,689
CSAH	Becks Road	3	3.65	4.92	Gary Street W	TH 23	1.27	$ 597,371
CSAH	Vermillion Trail	4	20.00	30.39	0.8 Miles North of CR 274	0.2 Miles South of Marshall Truck Trail	10.39	$ 5,658,973
CSAH	Vermillion Trail	4	41.00	41.53	0.35 Miles South of CR 108	0.18 Miles North of CR 108	0.53	$ 242,035
CSAH	Vermillion Trail	4	59.00	60.00	0.25 Miles North of UT 6609	TH 1358	1.00	$ 529,406
CSAH	Hwy 5	5	49.51	52.23	TH 169	0.3 Miles NW of Hibbing Taconite Access Road	2.72	$ 1,753,060
CSAH	Hwy 5	5	57.00	58.05	0.4 Miles SE of UT 3425	0.08 Miles South of CSAH 81	1.05	$ 683,658
CSAH	Hwy 5	5	67.00	67.90	0.2 Miles South of French Road	UT 7151	0.90	$ 505,920
CSAH	Hwy 5	5	72.81	80.73	CSAH 22	0.15 Miles North of TH 1	7.92	$ 3,537,225
CSAH	Maple Grove Road	6	8.12	13.12	CSAH 13	Westberg Road	5.00	$ 2,935,661
CSAH	Hwy 7	7	14.28	21.40	CSAH 47	CSAH 133	7.12	$ 3,213,088
CSAH	Hwy 7	7	28.24	44.53	CSAH 52	TH 37	16.29	$ 11,047,176
CSAH	Hwy 7	7	48.63	48.92	0.10 Miles South of CSAH 101	0.19 Miles North of CSAH 101	0.29	$ 200,319
CSAH	Hwy 8	8	16.12	17.12	CSAH 31	CSAH 7	1.00	$ 632,139
CSAH	Caribou Lake Road	9	0.60	1.60	TH 53	CR 859	1.00	$ 591,046
CSAH	Pike Lake Road N	9	2.00	2.60	CR 999	0.6 Miles East of CR 999	0.60	$ 250,751
CSAH	Pike Lake Road N	9	3.10	4.00	0.16 Miles East of UT 5572	0.3 Miles East of UT 5523	0.90	$ 476,466
CSAH	Arnold Road	9	12.12	13.90	CSAH 10	Redwing Avenue	1.78	$ 783,984
CSAH	Woodland Road	9	15.34	18.20	0.5 Miles North of Lewis Street W	N 6th Avenue E	2.86	$ 1,728,553
CSAH	4th Street	9	0.00	2.50	6th Ave East	Woodland Ave	2.50	$ 6,000,000
CSAH	W Tischer Road	10	3.41	6.95	CSAH 37	CSAH 12	3.54	$ 2,223,052
CSAH	4th Street	11	2.23	2.82	0.06 Miles East of CSAH 11	CSAH 14	0.59	$ 270,340
CSAH	Lester River Road	12	0.00	3.83	60th Avenue E	CSAH 10	3.83	$ 2,580,246
CSAH	Roberg Road	12	6.59	8.36	CR 818	CSAH 43	1.77	$ 1,071,367
CSAH	Midway Road	13	0.00	0.60	CSAH 3	I 35	0.60	$ 236,357
CSAH	Midway Road	13	10.72	11.58	TH 53	CSAH 9	0.86	$ 585,218
CSAH	Thompson Hill Road	14	0.90	5.26	0.15 Miles West of CR 898	TH 23	4.36	$ 2,021,158
CSAH	Munger Shaw Road	15	5.47	8.08	UT 5641	CR 223	2.61	$ 1,469,328
CSAH	Hwy 16	16	0.00	2.09	SLC/Itasca County Line	TH 73	2.09	$ 983,075
CSAH	Hwy 16	16	43.51	67.59	CSAH 4	SLC/Lake County Line	24.08	$ 13,658,710
CSAH	Airbase Road	17	0.00	1.34	CR 296	TH 53	1.34	$ 641,109
CSAH	Hwy 18	18	0.00	2.67	SLC/Itasca County Line	TH 73	2.67	$ 1,300,412
CSAH	St Louis River Road	19	0.00	1.45	CSAH 13	TH 23	1.45	$ 1,031,643
CSAH	Heritage Trail	20	6.37	7.34	TH 135	Main Street	0.97	$ 404,293
CSAH	Hwy 21	21	0.00	7.00	TH 169	0.3 Miles East of CSAH 138	7.00	$ 3,849,006
CSAH	Hwy 21	21	7.80	9.00	0.4 miles SW of CR 615	0.2 miles West of CR 303	1.20	$ 879,387
CSAH	Hwy 21	21	20.00	20.44	0.2 Miles West of UT 6301	0.26 Miles East of UT 6301	0.44	$ 254,539
CSAH	Hwy 21	21	24.00	25.41	0.9 miles NE of CR 593	CSAH 70	1.41	$ 897,252
CSAH	Hwy 22	22	0.00	10.01	CR 916	TH 73	10.01	$ 5,816,766
CSAH	Hwy 22	22	16.15	18.15	CR 668	CR 912	2.00	$ 1,115,267
CSAH	Hwy 23	23	19.57	36.02	TH 53	CSAH 24	16.45	$ 9,897,990
CSAH	Second Street SE	24	0.00	0.34	TH 53	Vermillion Blvd E	0.34	$ 256,634
CSAH	Crane Lake Road	24	32.20	44.00	CSAH 23	0.08 miles SE of Old Crane Lake Road	11.80	$ 7,176,479
CSAH	Hwy 25	25	2.84	8.13	CR 661	TH 37	5.29	$ 2,596,198
CSAH	Hwy 25	25	17.12	17.37	Elm Avenue	CR 668	0.25	$ 188,702

Road Type	Road Name	Road#	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
CSAH	Hwy 25	25	18.00	19.00	0.37 Miles East of CSAH 125	0.63 Miles North of CSAH 125	1.00	$ 754,807
CSAH	Hwy 25	25	23.00	24.00	0.6 Miles North of CSAH 66	1.4 miles South of CR 791	1.00	$ 754,807
CSAH	Hwy 25	25	29.53	32.00	CSAH 66	UT 6168	2.47	$ 1,374,618
CSAH	Hwy 25	25	34.88	36.90	CSAH 82	CSAH 22	2.02	$ 891,987
CSAH	Hwy 25	25	46.29	46.99	CSAH 24	CSAH 24	0.70	$ 329,260
CSAH	Walhsten Road	26	0.00	11.88	TH 169	CSAH 21	11.88	$ 5,965,488
CSAH	Hwy 29	29	0.00	1.00	TH 73	0.32 Miles East of CR 192	1.00	$ 632,139
CSAH	Hwy 29	29	3.00	3.79	0.2 miles NE of CR 965	CR 731	0.79	$ 529,803
CSAH	Hwy 29	29	15.25	16.17	CSAH 133	0.17 miles North of UT 5966	0.92	$ 649,134
CSAH	Seventh Avenue W	30	0.00	0.19	TH 2	CSAH 73	0.19	$ 92,475
CSAH	Twin Lakes Drive	31	0.00	4.01	SLC/Carlton County Line	CSAH 80	4.01	$ 3,071,020
CSAH	Hwy 31	31	7.56	12.48	CR 860	CSAH 8	4.92	$ 3,572,418
CSAH	Arrowhead Road	32	0.00	2.61	TH 53	CSAH 90	2.61	$ 1,815,518
CSAH	McQuade Road	33	0.00	6.07	CSAH 61	CSAH 40	6.07	$ 3,548,692
CSAH	Howard Gnesen Road	34	0.00	0.23	Arrowhead Road	0.1 miles SE of Linzie Road	0.23	$ 118,217
CSAH	Schultz Road	35	3.00	5.99	CSAH 4	CSAH 36	2.99	$ 1,046,500
CSAH	Arnold Road	36	0.00	1.01	CSAH 10	CSAH 2	1.01	$ 407,835
CSAH	Normanna Road	38	0.00	1.10	CSAH 44	CR 254	1.10	$ 420,700
CSAH	N Tischer Road	40	0.00	1.00	CSAH 43	CSAH 40	1.00	$ 350,000
CSAH	Two Harbors Road	41	0.00	2.48	CSAH 42	UT 2411	2.48	$ 968,964
CSAH	Knife River Road W	42	5.92	7.37	CR 231	CSAH 41	1.45	$ 889,904
CSAH	Fish Lake Road	43	0.00	1.00	CSAH 48	CR 294	1.00	$ 499,016
CSAH	Lismore Road	43	7.48	10.47	CSAH 36	CSAH 37	2.99	$ 1,158,661
CSAH	Zimmermann Road	43	12.31	17.91	0.14 miles SW of CR 293	CSAH 50	5.60	$ 2,470,773
CSAH	Normanna Road	44	1.00	2.00	UT 2611	CSAH 34	1.00	$ 754,807
CSAH	Normanna Road	44	3.50	4.00	0.5 miles East of CR 675	0.4 miles West of CR 273	0.50	$ 306,864
CSAH	Normanna Road	44	5.00	41.10	CSAH 37	CSAH 16	36.10	$ 26,095,495
CSAH	N Cloquet Road	45	1.02	3.30	CSAH 13	CR 284	2.28	$ 1,611,538
CSAH	Saginaw Road	46	0.00	2.67	TH 2	TH 33	2.67	$ 589,995
CSAH	Hwy 47	47	6.46	8.07	UT 5842	0.15 miles SE of CR 734	1.61	$ 1,125,176
CSAH	Second Avenue N	48	0.00	0.65	TH 2	Ninth Street	0.65	$ 321,484
CSAH	Fish Lake Road	48	17.92	19.62	0.1 miles South of CSAH 43	Knudsen Road	1.7	$ 1,146,547
CSAH	Ryan Road	50	0.00	3.12	CSAH 61	CSAH 43	3.12	$ 1,373,900
CSAH	Arkola Road	52	0.00	0.17	CSAH 5	0.17 miles West of CSAH 5	0.17	$ 82,362
CSAH	Arkola Road	52	9.70	15.80	0.3 miles West of CSAH 7	TH 53	6.10	$ 2,753,639
CSAH	Two Harbors Brimson Road	55	0.00	1.00	CSAH 44	SLC/Lake County Line	1.00	$ 484,482
CSAH	Morris Thomas Road	56	8.10	13.81	TH 2	CSAH 54	5.71	$ 3,453,969
CSAH	Town Line Road	60	0.00	2.77	TH 73	TH 169	2.77	$ 1,558,971
CSAH	North Shore Drive	61	5.11	6.00	CSAH 42	CR 222	0.89	$ 633,215
CSAH	25th Street W	63	3.25	3.44	Fourth Avenue W	First Avenue W	0.19	$ 70,550
CSAH	Perch Lake Road	65	12.74	14.46	CSAH 5	UT 7150	1.72	$ 620,060
CSAH	Hwy 65	65	30.28	30.98	UT 8161	UT 8132	0.70	$ 498,035
CSAH	Biss Road	65	34.00	35.47	UT 8115	TH 53	1.47	$ 718,908
CSAH	Hwy 68	68	0.00	4.08	CR 106	CR 616	4.08	$ 2,418,081
CSAH	Hwy 68	68	4.81	11.19	CR 303	CSAH 21	6.38	$ 3,160,137
CSAH	Hwy 70	70	0.00	4.00	Constatine Road	SLC/Lake County Line	4	$ 2,652,250
CSAH	Hwy 70	70	0.00	6.00	CSAH 21	Constatine Road	6.00	$ 3,271,420
CSAH	Old Hwy 61	73	0.00	1.19	SLC/Carlton County Line	CSAH 13	1.19	$ 827,078
CSAH		76	0.00	0.62	SLC/Itasca County Line	TH 169	0.62	$ 309,390

Road Type	Road Name	Road#	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
CSAH	Leander Road	78	1.39	2.39	CSAH 78	CR 478	1.00	$ 599,987
CSAH	Simon Road	80	0.00	3.93	CSAH 31	CR 863	3.93	$ 2,621,369
CSAH	Simon Road	80	4.92	6.00	UT 5719	UT 5706	1.08	$ 815,191
CSAH	Heino Road	82	0.00	3.48	TH 73	CSAH 25	3.48	$ 2,147,460
CSAH	Grant McMahan Blvd	88	2.00	7.01	0.14 Miles S of CR 404	UT 4301	5.01	$ 3,860,778
CSAH	Arlington Avenue	90	0.00	2.99	TH 53	CSAH 32	2.99	$ 1,602,955
CSAH	N 40th Avenue W	91	0.00	0.52	Grand Avenue	RR Crossing	0.52	$ 237,469
CSAH	Hwy 97	97	2.80	4.90	UT 9244	CSAH 20	2.10	$ 742,318
CSAH	Hwy 97	97	6.36	8.99	CSAH 20	CSAH 4	2.63	$ 1,221,628
CSAH	Canosia Road	98	2.00	2.53	CR 846	CR 161	0.53	$ 400,048
CSAH	Canosia Road	98	5.47	8.97	TH 194	CSAH 7	3.50	$ 2,142,416
CSAH	Hwy 99	99	0.00	6.12	CSAH 16	UT 6592	6.12	$ 3,443,869
CSAH	Hwy 100	100	6.04	10.97	UT 6592	0.1 miles North of E Fourth Avenue S	4.93	$ 2,550,983
CSAH	Hwy 100	100	11.45	11.87	W Second Avenue N	N Fourth Street W	0.42	$ 262,363
CSAH	Hwy 100	100	12.86	13.02	Hwy 100/TH 135	Hwy 100/TH 135	0.16	$ 120,769
CSAH	Fayal Road	101	2.62	6.77	CSAH 78	TH 53	4.15	$ 1,794,006
CSAH	Mud Lake Road	103	0.00	2.23	CSAH 102	TH 169	2.23	$ 1,150,046
CSAH	Eighth Street S	103	4.03	4.36	13th Avenue S	Ninth Avenue S	0.33	$ 196,631
CSAH	Old Hwy 53	103	6.57	7.61	Inland Taconite Access Road	TH 53	1.04	$ 483,592
CSAH	Indiana Avenue W	105	0.00	0.59	TH 37	TH 1358	0.59	$ 321,720
CSAH	Long Lake Road	108	0.00	11.71	CSAH 16	CSAH 4	11.71	$ 2,500,000
CSAH	Long Lake Road	108	9.26	11.68	UT 9234	CSAH 16	2.42	$ 963,257
CSAH	Lost Lake Road	108	16.48	18.35	0.75 miles South of UT 9211	CSAH 4	1.87	$ 1,126,755
CSAH	Nichols Avenue	109	0.00	1.30	TH 169	CSAH 102	1.30	$ 680,842
CSAH	Hwy 110	110	2.04	2.45	S Second Street W	0.15 miles East of Spruce Street	0.41	$ 204,597
CSAH	Hwy 110	110	8.00	20.52	CR 565	CSAH 16	12.52	$ 8,756,119
CSAH	Palo Road 41	111	0.00	3.68	CSAH 4	CSAH 99	3.68	$ 1,516,470
CSAH	Babbitt Road	112	0.00	1.25	CSAH 70	CSAH 70	1.25	$ 761,521
CSAH	Old Hwy 33	113	0.00	1.40	TH 33	TH 2	1.40	$ 1,056,730
CSAH	Echo Trail	116	36.25	39.95	CSAH 88	0.7 miles SE of CR 803	3.70	$ 1,962,203
CSAH	Main Street N	117	0.00	0.29	TH 169	CSAH 118	0.29	$ 117,666
CSAH	Third Avenue W	118	0.00	0.12	CR 945	CR 781	0.12	$ 47,271
CSAH	Hwy 120	120	0.00	4.80	CSAH 21	TH 1	4.8	$ 1,680,000
CSAH	E Calvary Road	121	0.00	1.03	CSAH 34	CSAH 9	1.03	$ 578,497
CSAH	Gamma Road	122	0.00	7.16	TH 53	Pucks Point Road	7.16	$ 3,311,563
CSAH	Gappa Road	123	0.00	3.25	Gamma Road	CSAH 122	3.25	$ 1,665,784
CSAH	Forest Street	125	0.00	2.65	TH 169	CSAH 25	2.65	$ 1,867,226
CSAH	Pine Street	126	0.00	0.50	TH 1	TH 1	0.50	$ 262,304
CSAH	Bearhead State Park Road	128	5.09	7.29	0.2 miles SE of CR 989	TH 1	2.20	$ 1,047,021
CSAH	Ash River Trail	129	0.00	10.56	TH 53	East Termini	10.56	$ 7,956,303
CR	Old Sand Lake Trail	131	0.00	0.96	TH 53	CSAH 68	0.96	$ 539,181
CR	Hwy 133	133	0.00	3.25	SLC/Itasca County Line	TH 73	3.25	$ 1,471,969
CR	CR 136	136	0.00	1.09	CSAH 5	TH 73	1.09	$ 789,310
CR	Spirit Lake Road	137	0.00	6.58	TH 37	TH 169	6.58	$ 5,421,604
CR	Giants Ridge Road	138	1.20	9.45	1.2 miles North of CSAH 135	CSAH 21	8.25	$ 10,767,546
CR	Giants Ridge Road	138	0.00	1.20	CSAH 135	1.2 miles North of CSAH 135	1.20	$ 782,966
CR	Douglas Court	141	0.00	0.73	CSAH 101	CSAH 142	0.73	$ 349,256
CR	Adams Avenue	143	0.00	0.66	CSAH 101	CSAH 142	0.66	$ 275,826
CR	Elba Avenue W	144	0.51	1.00	CSAH 147	CSAH 144	0.49	$ 267,191

Road Type	Road Name	Road#	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
CR	Roosevelt Avenue	145	0.00	0.89	CSAH 101	CSAH 142	0.89	$ 328,529
CR	N Van Buren Avenue	146	0.00	0.17	CSAH 101	CSAH 141	0.17	$ 279,689
CR	Hat Trick Avenue	146	0.00	0.17	CSAH 146	TH 53	0.17	$ 279,689
CR	Monroe Street	148	0.00	0.14	CSAH 141	CSAH 142	0.14	$ 71,958
CR	E White Street	150	0.00	0.28	CSAH 21	CR 154	0.28	$ 143,916
CR	Harvey Street W	151	0.00	0.28	0.8 miles West of N Third Avenue W	CSAH 21	0.28	$ 166,838
CR	E Chapman Street	153	0.00	0.28	CSAH 21	CR 154	0.28	$ 205,190
CR	E James Street	155	0.00	1.01	0.4 Miles West of CSAH 21	S Eighth Avenue E	1.01	$ 364,105
CR	E Harvey Street	156	0.00	1.28	CSAH 21	TH 1	1.28	$ 697,969
CR	E White Street	157	0.00	0.66	CR 155	TH 1	0.66	$ 370,687
CR	S 15th Avenue E	158	0.00	0.26	CR 157	TH 1	0.26	$ 91,000
CR	Old Hwy 2	161	7.87	8.69	TH 2	CSAH 48	0.82	$ 323,021
CR	Old Rice Lake Road	162	0.00	0.58	0.1 miles South of Norton Road	0.48 Miles North of Norton Road	0.58	$ 478,383
CR	Old Rice Lake Road	162	0.68	0.89	CSAH 4	CSAH 9	0.21	$ 73,500
CR	Old Hwy 4	162	6.39	6.70	CSAH 4	CSAH 43	0.31	$ 108,500
CR	Elmer Road	199	0.00	2.82	CSAH 133	CR 741	2.82	$ 1,932,852
CR	Munger Shaw Road	223	0.00	2.98	CR 696	CSAH 6	2.98	$ 1,073,907
CR	CR 229	229	0.00	0.25	CSAH 133	CSAH 29	0.25	$ 148,963
CR	Maxwell Road	241	0.00	1.01	Oak Street	CSAH 10	1.01	$ 740,150
CR	Rehbein Road	242	0.00	1.00	CSAH 34	CSAH 36	1.00	$ 371,315
CR	Drake Road	244	0.00	0.42	CR 234	CR 292	0.42	$ 147,000
CR	Washburn Road	245	0.00	1.00	CR 280	CR 286	1.00	$ 393,928
CR	Eagle Lake Road	246	0.00	1.00	CSAH 10	CSAH 2	1.00	$ 626,201
CR	First Avenue N	248	0.00	0.67	CSAH 121	CSAH 9	0.67	$ 234,500
CR	Locust Road	251	0.00	0.60	CR 277	0.14 miles North of Hemlock Drive	0.60	$ 210,000
CR	Medin Road	252	0.00	1.00	CSAH 37	CR 241	1.00	$ 613,727
CR	N Tischer Road	254	0.00	1.00	CSAH 40	CSAH 38	1.00	$ 360,500
CR	Branch Road	256	0.67	1.69	UT 9203	UT 2412	1.02	$ 346,296
CR	Bergquist Road	258	0.00	1.00	TH 61	CR 276	1.00	$ 456,671
CR	W Beyer Road	259	0.45	2.45	CSAH 4	CSAH 34	2.00	$ 700,000
CR	Old Hwy 61	261	0.00	0.26	SLC/Carlton County Line	CSAH 73	0.26	$ 91,000
CR	Boulder Dam Road	269	0.00	1.45	CSAH 4	UT 9205	1.45	$ 625,687
CR	Thompson Lake Road	274	0.00	0.90	CSAH 4	UT 2616	0.90	$ 621,680
CR	Lismore Road	276	0.00	1.07	CSAH 43	CR 258	1.07	$ 739,108
CR	Schultz Lake Road	277	0.00	1.08	CSAH 44	CR 278	1.08	$ 413,051
CR	Riley Road	280	0.00	2.40	CR 289	CR 245	2.40	$ 906,415
CR	Ugstad Road	284	0.00	1.64	CSAH 14	CSAH 118	1.64	$ 692,982
CR	Ugstad Road	284	2.78	3.06	TH 2	CR 698	0.28	$ 103,968
CR	Ugstad Road	284	8.54	12.60	CSAH 48	0.25 miles North of UT 6519	4.06	$ 2,355,525
CR	Fish Lake Dam Road	285	0.00	1.00	CSAH 48	2.73 Miles SW of CSAH 48	1.00	$ 595,852
CR	Strand Road	286	0.00	1.00	CSAH 37	CSAH 10	1.00	$ 456,671
CR	Woodland Avenue	289	0.00	1.00	CSAH 10	CSAH 2	1.00	$ 358,750
CR	N Tischer Road	293	2.79	3.11	CR 818	CSAH 43	0.32	$ 112,000
CR	Airport Approach Road	296	0.00	0.45	CSAH 17	Airport Road	0.45	$ 205,502
CR	Lavaque Road	297	0.00	1.13	Airport Maintenance Road	CSAH 48	1.13	$ 445,139
CR	Trillium Road	303	0.00	3.33	TH 169	CSAH 68	3.33	$ 1,685,778
CR	Fireweed Road	305	0.00	0.06	CR 368	TH 169	0.06	$ 25,075
CR	Wuori Road	307	0.00	3.00	TH 53	CR 303	3.00	$ 484,482
CR	Keenan Road	310	3.00	4.45	Missabe Drive	0.4 milees East of CSAH 7	1.45	$ 875,660

Road Type	Road Name	Road#	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
CR	Fermoy Road	311	0.00	0.23	0.23 miles West of CSAH 7	CSAH 7	0.23	$ 141,157
CR	Wolf Road	317	1.77	2.25	CR 315	CR 955	0.48	$ 219,202
CR	Bodas Road E	343	0.00	3.76	CSAH 4	CSAH 99	3.76	$ 2,502,284
CR	Lehto Road	362	1.60	6.39	CR 656	CSAH 21	4.79	$ 2,294,136
CR	Levander Road	364	0.00	0.75	CR 615	TH 135	0.75	$ 374,262
CR	Old Hwy 7	368	0.00	0.38	CR 305	0.38 miles East of CR 305	0.38	$ 195,315
CR	Amundson Road	384	0.00	0.49	CSAH 7	United Taconite Road	0.49	$ 171,500
CR	Differinig Point Road	396	0.00	0.58	CSAH 97	0.58 miles to the South of CSAH 97	0.58	$ 268,861
CR	Wolf Lake Road	404	0.00	1.61	TH 1	1.61 miles North from TH 1	1.61	$ 672,848
CR	Van Vac Road	404	2.38	6.29	6.29 Miles West from CSAH 88	CSAH 88	3.91	$ 2,688,722
CR	Pelton Road	405	0.00	0.48	CSAH 68	UT 8116	0.48	$ 331,563
CR	Wiseman Road	411	0.00	5.05	CSAH 26	TH 135	5.05	$ 2,938,482
CR	Everett Bay Road	414	0.00	1.29	CSAH 77	1.29 miles West of CSAH 77	1.29	$ 627,888
CR	Arrowhead Point Road	415	0.00	0.36	CSAH 77	0.36 miles East of CSAH 77	0.36	$ 179,646
CR	Airport Road	428	0.00	0.41	0.41 miles to the West of TH 53	TH 53	0.41	$ 143,500
CR	Newton Road	444	5.02	11.35	Helstrom Road	CSAH 16	6.33	$ 3,252,307
CR	Tamminen Road	447	0.00	1.01	TH 37	CR 452	1.01	$ 409,803
CR	Lind Road	452	0.00	0.36	TH 37	0.36 miles Norht of TH 37	0.36	$ 137,684
CR	Iron Junction Road	452	5.17	7.17	CSAH 25	CSAH 137	2.00	$ 1,416,426
CR	White Road	453	0.00	2.01	TH 37	CR 592	2.01	$ 781,387
CR	Morse Road	453	5.73	6.44	Lakeview Cemetery Road	TH 169	0.70	$ 603,175
CR	Osborn Road	461	0.83	1.65	UT 8123	CR 668	0.82	$ 566,419
CR	Wakely Road	478	7.75	9.01	CSAH 78	0.06 miles NE of Center Island Road	1.26	$ 503,884
CR	S Pike Lake Road	483	0.00	0.44	CR 982	CR 982	0.44	$ 173,328
CR	Burntside Lodge Road	489	0.00	0.17	0.17 miles NW of CSAH 88	CSAH 88	0.17	$ 59,500
CR	Western Avenue	496	0.00	0.31	CSAH 133	CSAH 29	0.31	$ 221,455
CR	Hitchcock Road	515	0.00	1.00	CSAH 23	2.4 miles from CSAH 23	1.00	$ 405,746
CR	Sugar Bush Trail	516	0.00	0.56	0.56 miles west of CR 515	CR 515	0.56	$ 234,034
CR	Burma Road	523	0.00	0.32	CSAH 123	0.32 miles NE from CSAH 123	0.32	$ 115,360
CR	Pike Bay Drive	526	0.00	1.50	TH 1	TH 1	1.50	$ 513,987
CR	Midway Road	530	0.00	2.00	CSAH 13	UT 6525	2.00	$ 545,289
CR	Old Taft Road	533	0.00	0.13	CSAH 48	0.13 miles NE from CSAH 48	0.13	$ 49,719
CR	Allen Junction Road	565	0.00	1.43	CSAH 110	1.43 miles North from CSAH 110	1.43	$ 650,260
CR	Pike Lake Road S	571	0.00	0.36	0.36 miles west from CR 889	CR 889	0.36	$ 150,451
CR	Green Rock Road	588	0.00	0.43	SLC/Itasca County Line	0.43 miles NE of SLC/Itasca County Line	0.43	$ 150,500
CR	McSweeny Road	592	5.99	7.48	CR 453	CSAH 92	1.49	$ 1,001,889
CR	County Road 614	614	0.00	0.17	CR 362	CSAH 21	0.17	$ 59,500
CR	Salo Road W	615	0.00	0.65	CR 656	CSAH 21	0.65	$ 305,741
CR	County Road 622	622	0.00	0.27	Dunka Mine Road	CSAH 70	0.27	$ 109,551
CR	Hutter Road	636	0.00	1.20	0.22 miles west of UT 6606	CSAH 20	1.20	$ 781,324
CR	Birch Point Road	651	0.00	1.00	CSAH 77	UT 4136	1.00	$ 561,647
CR	S White Iron Road	655	0.00	1.00	TH 1	Chippewa Shores Road	1.00	$ 561,647
CR	Lehto Road	656	0.00	1.00	CR 362	CR 615	1.00	$ 358,400
CR	Southern Drive	657	0.00	0.55	CSAH 7	0.55 miles east of CSAH 7	0.55	$ 358,107
CR	County Road 666	666	0.00	1.00	CSAH 110	1.0 miles north from CSAH 110	1.00	$ 415,435
CR	Spruce Avenue	668	9.00	9.20	CSAH 25	0.06 miles north of CSAH 25	0.20	$ 88,674
CR	Gamma Road	673	0.00	0.26	CSAH 122	0.26 miles north of CSAH 122	0.26	$ 96,542
CR	Arnold Road	675	0.00	3.00	CSAH 43	CSAH 44	3.00	$ 360,500
CR	Fectos Road	676	0.00	1.09	CSAH 77	0.27 miles north of CR 455	1.09	$ 560,246

Road Type	Road Name	Road#	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
CR	King Road	677	0.00	0.50	TH 53	0.5 miles east of TH 53	0.50	$ 191,227
CR	Miller Trunk Road	690	0.00	0.80	TH 53	CSAH 132	0.80	$ 297,052
CR	Lakewood Road	692	0.00	3.76	0.45 miles north of TH 61	CSAH 12	3.76	$ 2,133,057
CR	Lakewood Road	692	4.52	6.51	CSAH 43	CSAH 40	1.99	$ 1,326,202
CR	Saginaw Road	694	0.00	0.15	CR 874	CSAH 46	0.15	$ 52,500
CR	Seville Road	694	5.73	6.28	CSAH 46	CR 853	0.55	$ 254,000
CR	Seville Road	694	13.58	15.85	CSAH 48	CR 297	2.27	$ 1,214,410
CR	St Louis River Road	696	11.60	12.60	CR 284	CSAH 48	1.00	$ 356,300
CR	Town Line Road	704	0.00	0.36	Karkas Road	CSAH 60	0.36	$ 126,000
CR	Old Hwy 169	708	0.00	1.00	Old Hwy 169	CR 661	1.00	$ 417,918
CR	Pike River Drive	715	0.00	0.61	0.61 miles west of TH 135	TH 135	0.61	$ 226,502
CR	Myrtle Lake Road	723	0.00	0.33	CSAH 23	0.33 miles NE from CSAH 123	0.33	$ 164,675
CR	Swan Lake Road	724	0.00	0.69	CSAH 17	Sundby Road	0.69	$ 411,138
CR	East Road	730	0.00	1.00	CSAH 5	CR 730	1.00	$ 470,371
CR	Wall Street	753	0.00	0.22	CR 473	0.22 miles north of CR 473	0.22	$ 79,310
CR	Rudstrom Road	753	0.33	1.87	SLC/Itasca County Line	CSAH 65	1.54	$ 797,874
CR	18th Avenue W	755	21.88	23.29	1.4 miles south of CSAH 101	CSAH 101	1.41	$ 973,965
CR	Winton Road	781	0.00	1.00	CSAH 88	CSAH 118	1.00	$ 841,697
CR	Passi Road	803	0.00	1.00	1.0 miles west of CSAH 116	CSAH 116	1.00	$ 405,746
CR	Arkola Road	817	2.09	3.10	CR 745	CSAH 5	1.01	$ 697,663
CR	Roberg Road	818	0.00	1.00	CR 293	CSAH 12	1.00	$ 613,727
CR	Laurie Road	837	3.54	5.75	CR 834	CR 186	2.21	$ 861,538
CR	Kroll Road	853	0.00	1.00	CR 694	CR 881	1.00	$ 430,456
CR	Caribou Lake Road	859	2.48	3.87	TH 194	CSAH 9	1.39	$ 766,458
CR	Caribou Lake Road	859	4.47	6.22	CSAH 9	CR 685	1.75	$ 702,301
CR	Brookston Road	863	0.00	1.00	UT 6719	CSAH 80	1.00	$ 360,500
CR	Albert Road	871	1.00	2.03	CR 872	CR 874	1.03	$ 578,497
CR	Seville Road	873	0.00	0.50	CR 874	TH 33	0.50	$ 215,228
CR	Independence Road	874	0.00	2.67	TH 2	TH 33	2.67	$ 1,845,327
CR	Emerson Road	877	0.00	1.00	CSAH 34	CR 675	1.00	$ 360,500
CR	Jackson Road	879	4.53	4.63	TH 194	CR 694	0.10	$ 36,050
CR	Grand Lake Road	881	1.00	1.98	CR 881	CSAH 98	0.98	$ 534,383
CR	Birch Point Road	884	0.00	0.99	CSAH 15	UT 5625	0.99	$ 438,936
CR	Industrial Road	885	0.00	1.74	TH 53	CR 859	1.74	$ 674,822
CR	Sunny Lane	885	3.30	4.90	1.6 miles west of CR 530	CR 530	1.60	$ 998,024
CR	South Shore Drive	888	0.00	0.39	CR 982	UT 5532	0.39	$ 183,445
CR	Solway Road	889	3.00	6.81	CSAH 6	UT 5532	3.81	$ 1,675,316
CR	Rose Road	890	0.98	2.98	CR 859	CSAH 13	2.00	$ 790,956
CR	Stark Road	894	0.00	1.02	CR 889	CSAH 13	1.02	$ 439,065
CR	Ugstad Road	896	0.00	1.02	CR 898	CR 284	1.02	$ 378,741
CR	Ratika Road	897	0.00	1.32	CR 889	0.3 Miles East of CSAH 13	1.32	$ 490,136
CR	Lindahl Road	898	10.43	11.88	TH 53	CSAH 9	1.45	$ 721,498
CR	Ralph Road	912	6.00	8.10	CR 428	CSAH 25	2.10	$ 1,321,478
CR	McCarthy Beach Road	913	0.00	1.00	UT 7153	CR 915	1.00	$ 484,482
CR	County Road 921	921	0.00	0.90	TH 135	TH 135	0.90	$ 324,450
CR	Moccasin Point Road	929	0.00	1.00	CR 415	1.8 miles N of CR 415	1.00	$ 651,103
CR	Main Street N	945	0.00	0.40	CSAH 118	SLC/Lake County Line	0.40	$ 177,348
CR	Long Lake Road	950	0.00	1.27	UT 6755	CSAH 132	1.27	$ 713,292
CR	Wolf Road	955	0.00	1.16	CR 317	CSAH 101	1.16	$ 484,785

Road Type	Road Name	Road#	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
CR	Lake Street	961	0.00	0.76	CSAH 23	TH 53	0.76	$ 480,426
CR	Old Miller Trunk Hwy	982	1.00	2.31	CR 483	TH 53	1.31	$ 1,144,711
CR	Old Miller Trunk Hwy	982	2.46	3.74	CR 859	CSAH 15	1.28	$ 572,538
CR	Tuhkanen Drive	982	3.74	4.48	CR 223	TH 53	0.74	$ 243,250
CR	County Road 983	983	0.00	0.14	CSAH 7	CSAH 7	0.14	$ 49,000
CR	Twig Blvd	984	0.00	1.00	TH 53	TH 53	1.00	$ 360,500
CR	County Road 985	985	0.00	0.20	TH 53	CSAH 13	0.20	$ 88,674
CR	Walsh Road	989	0.00	1.00	UT 4609	CSAH 128	1.00	$ 417,918
CR	N Pike Lake Road	999	0.00	1.10	CSAH 9	CSAH 9	1.10	$ 385,000
UT	Peppard Road	8112	0.00	0.07	TH 53	UT 8103	0.07	$ 34,931
UT	Pelton Road	8116	0.48	2.12	0.48 miles N of CSAH 68	Pfeifer Lake State Road	1.64	$ 876,483
UT	Osborn Road	8123	3.01	4.22	1.13 miles W of CSAH 65	CR 461	1.21	$ 835,814
UT	Dewey Lake Road	8131	0.00	0.95	UT 8175	UT 8193	0.95	$ 421,201
UT	Folsom Road	8132	0.00	1.40	CSAH 65	Birchview Drive	1.40	$ 732,102
UT	Lake Fourteen Road	8167	0.00	1.77	UT 8172	1.77 miles NW of UT 8172	1.77	$ 997,373
UT	Milroy Road	8169	0.00	0.66	CSAH 68	0.66 miles N of CSAH 68	0.66	$ 252,420
UT	Tall Pine Road	8181	0.00	0.23	0.23 miles W of UT 8169	UT 8169	0.23	$ 168,549
UT	Posimore Drive	8182	0.00	0.30	CSAH 106	0.3 miles W of CSAH 106	0.30	$ 141,111
UT	Cattail Drive	8184	0.00	0.18	.18 miles W of UT 8107	UT 8107	0.18	$ 124,336
UT	Comfort Point Road	8185	0.00	0.53	CSAH 106	0.53 miles S of CSAH 106	0.53	$ 280,585
UT	Sunrise Trail	8186	0.00	0.19	CSAH 106	0.19 miles NW of CSAH 106	0.19	$ 123,710
UT	Reinertsen Drive	8187	0.00	0.26	UT 8158	0.26 miles N of UT 8158	0.26	$ 190,534
UT	Donnywood Cycle E	8189	1.11	1.61	UT 8101	UT 8189	0.50	$ 732,822
UT	Roosevelt Street	8191	0.00	0.43	UT 8179	UT 8179	0.43	$ 176,251
UT	Dewey Point Road	8193	0.00	0.52	UT 8131	Point Road N	0.52	$ 359,193
UT	Pike Road W	8201	0.00	1.00	CSAH 21	CR 715	1.00	$ 732,822
UT	Bear Island Lake Road W	8207	0.00	1.91	UT 8217	1.91 miles N of UT 8217	1.91	$ 1,079,140
UT	North Arm Road	8211	3.65	4.45	0.8 miles S of CSAH 116	CSAH 116	0.80	$ 586,258
UT	County Road 904	8217	2.29	4.08	UT 8207	CSAH 21	1.79	$ 833,141
UT	Bear Island River Road	8221	4.00	5.16	1.16 miles W of CSAH 21	CSAH 21	1.16	$ 801,276
UT	Bear Island Resort Road	8224	0.00	0.90	0.9 miles W of CSAH 21	CSAH 21	0.90	$ 659,540
UT	Verbick Road	8225	0.00	0.34	UT 8221	0.34 miles E of UT 8221	0.34	$ 221,375
UT	Walstrom Road	8226	0.00	0.20	UT 8221	UT 8227	0.20	$ 138,151
UT	Priests Point Road	8227	0.00	0.15	0.1 miles S of UT 8221	0.05 miles N of UT 8221	0.15	$ 68,501
UT	Matthew Lane	9112	2.87	3.30	TH 73	TH 73	0.43	$ 159,665
UT	Silica Drive	9112	4.66	4.81	TH 73	0.15 miles E of TH 73	0.15	$ 52,500
UT	Guello Road	9126	0.00	0.68	0.68 miles S of UT 9112	UT 9112	0.68	$ 359,996
UT	W Branch Road	9203	0.00	0.67	CSAH 44	0.67 miles N of CSAH 44	0.67	$ 271,850
UT	Boulder Dam Road	9205	1.45	2.69	UT 9205	CR 269	1.24	$ 597,607
UT	Barker Road E	9211	0.51	1.55	UT 9212	CSAH 108	1.04	$ 556,141
UT	Barker Road S	9212	1.01	3.21	UT 9216	CSAH 20	2.20	$ 1,302,022
UT	Bass Lake Road	9214	0.00	1.52	CSAH 4	UT 9228	1.52	$ 1,240,179
UT	Trigstad Road	9220	0.00	0.70	CSAH 4	UT 9231	0.70	$ 284,022
UT	Wilson Road	9238	0.00	0.14	CSAH 16	CSAH 108	0.14	$ 83,419
								$ 384,509,942

Amendment #1 - 2016 Additional Road Projects									7/5/2016
Road Type	**Road Name**	**Road#**	**Begin MP**	**End MP**	**Begin Termini**	**End Termini**	**Miles**		
CSAH	Hwy 25	25	18.50	29.50	CSAH 125	CSAH 65	11.0	$	4,950,000
CSAH	Hwy 29	29	0.00	14.20	TH 73	CSAH 133	14.3	$	6,435,000
CSAH	Hwy 115	115	0.00	15.00	TH 53	CSAH 77	15.0	$	3,000,000
CR	Sawyer Ave	244	0.00	2.50	Arrowhead Rd	CSAH 4	2.5	$	5,000,000
CR	Osborn Rd	461	0.00	3.00	CSAH 25	CSAH 65	3.0	$	1,200,000
CR	Virginia Ely Rd	583	0.50	2.50	CSAH 21	UT 8215	2.0	$	800,000
CR	Pike River Dr	715	0.00	2.70	TH 135	Old CR 715	2.7	$	5,000,000
UT	Virginia Ely Rd	8115	3.51	3.97	CR 583	UT 8217	0.5	$	200,000
UT	Virginia Ely Rd	8217	0.00	4.00	CR 583	CSAH 21	4.0	$	1,600,000
CR	Colby Lake Rd	633	0.00	1.10	CSAH 110	End	1.1	$	1,500,000
CR	Kayak Bay Dr		0.00	0.30	Grand Ave	End	0.3	$	900,000
						Amendment #1 Totals		**$**	**30,585,000**
						TOTALS (Original + Amendment #1)		**$**	**415,094,942**

Bridge Project List

St. Louis County Greater Minnesota Transportation Sales and Use Tax

Transportation Improvement Plan - Bridge Project List

11/25/2014

Asset Name	Agency Br. No. [SIA]	NBI 7: Facility Carried by Structure [SIA]	Unofficial Sufficiency Rating [SIA]	NBI 9: Location [SIA]	Sect [SIA]	Twp [SIA]	Range [SIA]	Inflation Adjust Total Cost
2284	373	CR 361	24.2	8.9 MI E OF COOK	20	062N	17W	$618,000.00
6666	27	CR 293	25.3	1.3 MI N OF JCT CSAH10	16	051N	13W	$1,287,500.00
7761	637	CSAH 107	29.8	1.5 MI N OF JCT CSAH22	6	061N	20W	$1,591,350.00
7885	323	CR 431	31	0.7 MI S OF JCT CSAH 115	15	062N	18W	$1,201,999.70
92259	702	CR 406	32.9	0.5 MI S OF JCT CSAH74	11	063N	20W	$874,181.60
7750	336	CSAH 88	33.1	0.4 MI S OF JCT CR404	26	063N	13W	$2,813,772.03
93018	823	CR 523	36.3	0.3 MI NE OF JCT CSAH 12	27	069N	21W	$1,565,020.00
L9222	412	TWP 6205	39	1.4 MI S OF JCT CR353	12	056N	12W	$835,836.61
92116	663	CR 916	39	1.0 MI S OF JCT TH1	19	062N	21W	$579,637.04
92121	514	CR 375	39.9	0.1 MI S OF JCT CR620	17	060N	13W	$1,229,873.87
92106	645	CSAH 82	39.9	0.6 MI E OF JCT TH73	23	061N	20W	$716,431.38
7790	616	CR 668	39.9	1.4 MI S OF JCT CR461	2	059N	19W	$1,074,647.07
7685	361	CSAH 24	40.3	0.6 MI W OF JCT CR422	27	064N	17W	$1,537,342.33
88617	717	CSAH 114	40.9	0.5 MI E OF JCT CSAH 5	5	062N	21W	$1,520,124.10
L4192	358	CR 409	41.1	0.4 MI W OF JCT TH135	8	061N	15W	$886,739.06
7165	488	CSAH 110	41.2	0.7 MI E OF JCT CR633	12	058N	15W	$4,566,706.14
L6106	867	CR 180	42.1	5.5 MI NE OF JCT TH 53	2	065N	19W	$1,343,916.38
7773	367	CSAH 116	43.5	2.5 MI E OF JCT CSAH24	36	066N	17W	$4,983,241.93
L4193	859	CR 442	43.7	2.6 MI W OF JCT CR965	32	056N	20W	$855,456.53
88796	640	CR 931-Murray Rd.	44.6	0.8 MI N OF JCT CSAH22	8	061N	20W	$1,497,048.93
93196	388	CSAH 59	44.6	0.7 MI W OF JCT CR 322	18	055N	16W	$2,643,360.68

Asset Name	Agency Br. No. [SIA]	NBI 7: Facility Carried by Structure [SIA]	Unofficial Sufficiency Rating [SIA]	NBI 9: Location [SIA]	Sect [SIA]	Twp [SIA]	Range [SIA]	Inflation Adjust Total Cost
7894	726	CONNORS	44.8	0.6 MI E OF JCT CSAH 5	22	059N	21W	$1,588,219.21
69583	778	TWP 7994	45.5	0.6 MI N OF JCT CR 905	34	064N	19W	$2,382,328.82
88758	783	CR 611	46.3	0.8 MI S OF JCT CSAH44	22	055N	12W	$1,557,967.42
88797	305	CR 936	46.9	0.5 MI W OF JCT TH53	32	061N	18W	$1,869,560.90
69561	430	POND	47.2	0.2 MI W OF JCT CR 322	18	056N	16W	$2,046,000.71
7659	214	CSAH 15	48.1	0.8 MI N OF JCT CSAH49	34	054N	16W	$1,604,706.44
92264	656	CR 488	48.3	0.3 MI N OF JCT TH53	3	062N	19W	$1,156,993.34
92112	299	CR 421	48.7	0.4 MI S OF JCT CSAH87	2	061N	18W	$1,052,103.63
7759	500	CSAH 101	48.7	0.3 MI E OF JCT CR315	34	058N	18W	$1,787,554.71
69502	195	CSAH 133	48.7	0.6 MI W OF JCT CSAH47	14	053N	19W	$3,429,658.84
L5760	374	CR 353	48.9	0.5 MI N OF JCT CSAH16	25	057N	12W	$350,701.21
7710	83	CSAH 44	49.8	3.8 MI W OF JCT CR256	33	054N	13W	$2,235,720.22
7753	615	CR 642	49.9	0.9 MI W OF JCT CSAH25	34	058N	19W	$1,444,888.99
88590	70	CSAH 41	50.6	0.1 MI N OF JCT CR258	36	053N	12W	$2,302,791.82
93024	261	CR 185	52	0.9 MI N OF JCT CR 817	11	054N	20W	$1,302,206.20
7677	285	CSAH 21	52.1	0.1 MI N OF JCT CSAH120	5	061N	12W	$1,860,294.57
92110	369	CR 779	52.4	0.1 MI W OF JCT CR597	30	061N	18W	$2,443,031.85
7185	634	CSAH 5	52.4	0.1 MI S OF JCT CR475	28	060N	21W	$2,443,031.85
69612	347	CR 180	52.8	13.1 MI N OF JCT TH 53	8	066N	19W	$1,973,586.51
7845	197	CR 196	52.9	0.9 MI S OF JCT CSAH133	19	053N	19W	$1,973,586.51
7788	128	CSAH 6	53.7	1.5 MI W OF JCT TH2	17	050N	16W	$1,626,235.29
93140	773	CR 642	54.2	0.7 MI E OF JCT CSAH 5	36	058N	20W	$1,626,235.29
7717	136	CSAH 51	54.3	0.4 MI S OF JCT CR816	30	050N	20W	$2,250,811.27
7644	695	CSAH 5	54.9	0.5 MI S OF JCT TH1	17	062N	21W	$1,675,022.34

Asset Name	Agency Br. No. [SIA]	NBI 7: Facility Carried by Structure [SIA]	Unofficial Sufficiency Rating [SIA]	NBI 9: Location [SIA]	Sect [SIA]	Twp [SIA]	Range [SIA]	Inflation Adjust Total Cost
7883	344	CRANE LAKE	56.7	0.3 MI S OF JCT CSAH24	35	064N	17W	$2,318,335.61
88798	655	CR 937	56.7	0.2 MI S OF JCT CR540	1	062N	19W	$2,318,335.61
92696	786	CR 444	58.3	0.1 MI N OF JCT CR799	25	056N	20W	$1,554,902.30
92237	791	BLAIS	58.8	0.1 MI N OF JCT CSAH4	2	055N	15W	$1,332,773.40
6667	28	STRAND RD	59.5	0.4 MI W OF JCT CSAH12	21	051N	13W	$2,287,927.68
88663	411	DEER HAVEN RD	61.7	0.6 MI S OF JCT CSAH 16	6	056N	14W	$1,649,595.85
88754	818	JACOBS	61.8	0.3 MI S OF JCT TH 53	9	066N	20W	$1,885,252.40
92827	572	TWP 291	61.9	0.7 MI E OF JCT CSAH 59	20	055N	16W	$1,699,083.73
88799	657	CR 938	62	0.6 MI N OF JCT TH1	9	062N	19W	$2,427,262.47
7183	489	CSAH 100	62.8	1.7 MI S OF JCT CSAH110	22	058N	15W	$5,187,666.72
L8544	896	TWP 495	62.8	2.5 MI N OF JCT CSAH111	5	057N	15W	$1,545,049.65
93505	792	CR 167	62.8	0.7 MI W OF JCT CR 166	24	052N	19W	$1,545,049.65
88756	355	CR 597	63	0.3 MI N OF JCT CR936	29	061N	18W	$3,381,727.43
93558	147	CR 860	63.9	0.7 MI E OF JCT CSAH 31	27	051N	18W	$327,828.64
7828	303	CR 492	64	1.4 MI W OF JCT TH53	18	061N	18W	$2,731,905.30
7843	159	CR 186	65	0.1 MI S OF JCT CR 834	13	051N	21W	$2,936,798.19
7880	494	CR 392	68	0.5 MI E OF JCT CSAH20	33	058N	16W	$1,688,317.47
7849	194	CR 209	68	0.7 MI N OF JCT CSAH133	18	053N	18W	$2,251,089.96
92628	755	COMSTOCK LAKE RD	68.5	6.0 MI SW OF JCT CSAH4	35	055N	15W	$1,969,703.72
92241	209	CR 189	69	1.1 MI E OF JCT TH73	24	053N	21W	$2,318,622.66
92698	709	CR 769	69.2	1.0 MI S OF JCT CSAH74	13	063N	20W	$2,318,622.66
93448	607	CR 453	69.9	0.3 MI S OF JCT CR 592	16	057N	19W	$2,028,794.83
7676	286	CSAH 21	70.3	1.1 MI N OF JCT CSAH70	27	061N	13W	$2,388,181.34
92262	705	CR 540	71.9	0.4 MI W OF JCT CR937	2	062N	19W	$3,209,118.68

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3601	906	CSAH 61	76	0.1 MI E OF JCT CSAH 50	17	051N	12W	$3,305,392.24
92834	883	CR 442	76.3	0.8 MI E OF JCT CR 965	35	056N	20W	$3,074,783.48
93373	212	CSAH 52	79.1	0.1 MI W OF JCT CSAH 15	3	054N	16W	$4,988,067.50
7221	345	CSAH 24	79.5	0.1 MI N OF JCT CSAH23	9	065N	17W	$8,155,094.48
93276	650	CR 916	79.9	0.3 MI N OF JCT CSAH 22	7	061N	21W	$3,611,891.35
88553	744	CSAH 74	82	3.1 MI N&W OF JCT CSAH 7	6	063N	21W	$3,359,898.93
69845	918	CSAH 14	82.4	0.2 MI S OF JCT TH 35	15	049N	15W	$3,720,248.09
93026	389	CSAH 59	85.9	0.2 MI N OF JCT CR 542	19	055N	16W	$3,720,248.09
69529	221	CSAH 52	88.9	0.2 MI W OF JCT CSAH 7	10	054N	18W	$3,831,855.53
	Slide	CR 535	NA					$2,937,161.82
	Slide	CSAH 74	NA					$3,641,451.17
	624	CR 461	NA					$2,138,710.06
								$177,992,172.00

Amendment #1 - 2016 Additional Bridge Projects **7/5/2016**

Asset Name	Agency Br. No. [SIA]	NBI 7: Facility Carried by Structure [SIA]	Unofficial Sufficiency Rating [SIA]	NBI 9: Location [SIA]	Sect [SIA]	Twp [SIA]	Range [SIA]	Inflation Adjust Total Cost
L8478	9	CR 701	72.9	0.2 MI W OF JCT TH53	19	050N	14W	$704,895.36
92108	12	CSAH 38	83.8	0.4 MI N OF JCT CSAH40	21	052N	13W	$502,860.82
88584	16	CSAH 34	81.1	0.7 MI S OF JCT CR121	3	050N	14W	$416,197.17
69501	21	CSAH 50	87.9	0.1 MI SW OF JCT CR290	18	051N	12W	$826,815.56
7635	32	CSAH 4	86.4	0.3 MI S OF JCT CR849	8	051N	14W	$534,000.33
7702	46	CSAH 40	74.3	1.7 MI N OF JCT CR258	18	052N	12W	$707,741.13
7701	47	CSAH 40	67.3	0.1 MI N OF JCT CR258	24	052N	13W	$836,830.05
2180	48	MUN 4	25.4	0.1 MI E OF JCT TH135	32	062N	15W	$930,099.48
92932	53	CSAH 40	83.9	0.1 MI E OF JCT CR 249	21	052N	13W	$751,815.74
7700	54	CSAH 40	71.4	0.1 MI W OF JCT CR693	24	052N	13W	$757,368.46
88621	63	CR 675	83.8	0.6 MI N OF JCT CSAH43	35	052N	14W	$462,764.75
69560	65	CR 266	80.2	3.2 MI E OF JCT CSAH 44	30	053N	12W	$860,659.97
92239	69	CR 266	81.7	0.4 MI N OF JCT CSAH41	36	053N	12W	$485,105.40
8005	75	CR 986	82.2	0.1 MI NW OF JCT TH1	31	063N	12W	$476,647.70
L4158	76	CSAH 4	79.2	1.0 MI N OF JCT CSAH49	34	054N	14W	$485,105.40
88560	82	CSAH 12	87.2	1.6 MI N OF JCT CSAH10	10	051N	13W	$428,683.08
88588	84	CSAH 37	83.3	1.4 MI S OF JCT CSAH44	30	052N	13W	$428,683.08
2181	90	CR 526	73.5	0.1 MI S OF JCT TH1	6	061N	15W	$845,035.21
88655	91	CR 280	87.0	0.3 MI E OF JCT CR246	25	051N	14W	$449,155.49
93586	92	CR 245	79.6	0.5 MI N OF JCT CR 259	17	051N	13W	$773,990.20

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L4189	97	CSAH 38	83.8	0.4 MI E OF JCT CR254	16	052N	13W	$546,831.98
L6010	103	TWP 23	44.2	0.4 MI N OF JCT CSAH11	4	049N	15W	$435,941.29
88789	107	CR 893	95.7	0.4 MI N OF JCT CR894	6	049N	15W	$780,380.99
90657	108	CSAH 13	85.3	0.7 MI N OF JCT CSAH11	5	049N	15W	$686,772.21
7787	130	CSAH 6	70.9	0.1 MI E OF JCT TH33	13	050N	17W	$630,233.48
7745	132	CSAH 80	87.1	0.7 MI E OF JCT CR867	20	050N	17W	$630,233.48
93199	138	CR 825	91.0	0.5 MI N OF JCT CR 826	29	050N	21W	$924,921.54
L0777	142	CR 874	83.8	0.6 MI S OF JCT TH33	26	051N	17W	$479,574.39
69580	146	CSAH 31	88.5	1.1 MI N OF JCT TH 2	27	051N	18W	$1,828,260.21
93452	150	CR 836	97.0	0.7 MI S OF JCT CR 832	7	051N	20W	$1,267,506.50
7771	151	CSAH 110	72.4	0.4 MI E OF JCT CR633	7	058N	14W	$1,124,832.90
88694	154	CR 839	98.0	0.9 MI W OF JCT TH2	28	051N	20W	$668,156.05
69550	158	CR 834	89.1	0.7 MI W OF JCT CR 186	14	051N	21W	$1,012,338.90
69572	182	CR 732	84.9	0.9 MI W OF JCT TH 73	18	052N	20W	$1,305,064.15
69551	185	CSAH 49	88.5	2.8 MI E OF JCT CSAH 15	6	053N	15W	$924,306.10
7780	187	CSAH 133	65.0	3.6 MI W OF JCT TH53	18	053N	17W	$649,140.49
L9513	190	TWP 5766	67.9	0.5 MI SO OF JCT CR 976	24	053N	17W	$454,789.88
69578	191	CSAH 73	96.6	0.3 MI SW OF BOUNDARY AV	15	049N	15W	$2,196,434.97
69506	196	CSAH 133	91.2	0.5 MI W OF JCT CR 226	17	053N	19W	$506,478.96
69533	201	CSAH 5	98.9	0.1 MI S OF JCT CSAH 29	34	053N	19W	$1,561,312.42
88546	202	CSAH 9	85.3	0.1 MI N OF JCT TH 53	36	051N	16W	$481,631.18
88619	203	CSAH 133	83.8	0.3 MI W OF JCT CR195	13	053N	20W	$563,996.12
L4186	204	CR 187	65.7	1.3 MI E OF JCT TH73	2	053N	21W	$543,338.03
93278	211	CSAH 52	87.3	0.6 MI W OF JCT CSAH 15	3	054N	16W	$792,963.60

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7182	216	CSAH 52	96.8	1.6 MI W OF JCT TH53	9	054N	17W	$1,474,938.55
L4165	237	CSAH 29	76.7	0.5 MI E OF JCT CR204	36	054N	19W	$508,780.47
L7399	243	TWP 5032	82.0	0.1 MI S OF JCT CR 840	32	051N	20W	$518,480.05
88696	245	CR 863	74.0	0.5 MI N OF CO LINE	31	050N	17W	$520,845.81
93447	249	CR 745	77.0	0.3 MI W OF JCT CR 208	20	054N	18W	$783,585.45
88785	253	CR 851	87.0	1.9 MI W OF JCT CSAH31	28	050N	18W	$779,490.74
92626	255	CR 207	92.1	1.1 MI S OF JCT CSAH28	5	054N	18W	$911,409.68
92205	263	CR 232	87.3	0.6 MI E OF JCT CSAH7	2	053N	18W	$533,036.89
L4198	266	CR 666	71.8	5.4 MI N OF JCT CSAH 110	20	059N	14W	$561,844.69
88639	282	CR 615	87.8	0.3 MI E OF JCT CR318	22	060N	14W	$505,528.46
69621	284	CSAH 120	98.6	1.2 MI E OF JCT CSAH21	4	061N	12W	$1,182,181.03
L1037	288	CSAH 70	83.3	2.5 MI W OF JCT CO LINE	15	060N	12W	$979,755.41
69613	304	CR 467	98.0	1.2 MI W OF JCT TH 53	20	061N	18W	$1,249,800.21
69558	313	UT 8120	100.0	0.2 MI S OF JCT CSAH 115	20	062N	17W	$1,344,467.06
69549	322	CSAH 78	82.3	0.3 MI S OF JCT CSAH 115	13	062N	18W	$1,288,536.16
88757	324	CR 600	53.6	0.8 MI S OF JCT CSAH 115	16	062N	18W	$1,218,098.35
69573	329	CSAH 87	98.9	0.3 MI W OF JCT CR 512	34	062N	18W	$1,209,228.70
L4196	330	CR 512	87.3	0.5 MI N OF JCT CSAH87	35	062N	18W	$555,051.17
L9851	334	TWP 4507	68.4	0.5 MI N OF JCT CSAH 87	34	062N	18W	$991,481.33
92253	337	CSAH 88	82.8	0.3 MI N OF JCT TH1	36	063N	13W	$555,051.17
88574	338	UT 8121	83.9	2.1 MI S OF JCT CR426	17	063N	18W	$576,427.32
L4177	341	CSAH 116	80.7	11.2 MI E OF JCT CR670	2	065N	16W	$600,442.11
93372	343	CSAH 24	88.0	5.0 MI S OF JCT CSAH 23	2	064N	17W	$1,114,813.44
93555	348	CSAH 24	88.6	3.5 MI S OF JCT CSAH 23	35	065N	17W	$643,083.28

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69622	351	CR 424	94.3	1.8 MI N OF JCT CSAH 24	25	067N	17W	$1,134,069.15
93454	354	UT 8176	82.0	OFF CR652,W OF JCT CSAH2	1	060N	20W	$670,890.77
69567	372	CR 347	88.3	0.1 MI S OF JCT CSAH 16	6	056N	14W	$966,914.53
7222	382	CSAH 44	90.9	0.2 MI N OF JCT CSAH55	10	055N	12W	$1,421,079.93
69637	383	CR 611	90.7	0.1 MI W OF JCT CR 611	27	055N	12W	$978,550.74
69503	386	CSAH 4	86.0	1.6 MI S OF JCT CR333	2	055N	15W	$911,856.65
97300	394	CR 321	84.0	0.1 MI E OF JCT CSAH 7	22	055N	18W	$753,843.34
97250	395	CR 542	84.0	0.1 MI E OF JCT CSAH 7	27	055N	18W	$803,571.05
7695	399	CSAH 28	83.8	2.0 MI W OF JCT CSAH7	29	055N	18W	$692,445.13
69574	402	CR 661	97.0	0.4 MI S OF JCT CSAH 28	31	055N	18W	$1,096,354.04
7706	405	CSAH 44	62.8	0.2 MI W OF JCT CR353	3	056N	12W	$973,785.13
93513	413	CR 344	90.5	0.3 MI S OF JCT CSAH 16	3	056N	15W	$995,921.97
93507	415	CR 340	91.1	0.8 MI W OF JCT CSAH 4	8	056N	15W	$1,139,396.35
93275	416	CR 632	94.5	0.1 MI W OF JCT CSAH 4	4	056N	15W	$1,188,356.10
3383	418	CSAH 4	86.9	0.6 MI S OF JCT CR340	16	056N	15W	$752,531.74
69556	419	CSAH 108	91.7	5.2 MI W OF JCT CSAH 4	19	056N	15W	$1,365,690.43
69517	420	CSAH 108	85.7	0.6 MI W OF JCT CSAH 4	34	056N	15W	$1,013,110.26
7766	421	CSAH 108	55.0	1.1 MI W OF JCT CSAH4	28	056N	15W	$841,876.28
7754	431	CSAH 93	58.8	0.2 MI S OF JCT CR630	18	056N	16W	$1,057,559.98
92083	437	CSAH 16	82.8	2.2 MI W OF JCT CSAH7	32	057N	18W	$861,453.96
L4197	456	CR 609	60.8	0.1 MI N OF JCT CSAH16	31	057N	15W	$654,245.85
88611	460	CSAH 99	67.0	0.1 MI N OF JCT CSAH16	35	057N	15W	$922,636.36
93449	462	CSAH 108	88.9	0.1 MI N OF JCT CR 334	10	057N	16W	$609,100.08
69555	464	CSAH 108	98.9	1.8 MI SW OF JCT CSAH 4	15	057N	16W	$1,837,836.36

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92125	467	CSAH 99	64.9	0.1 MI S OF JCT CR650	14	057N	15W	$870,822.56
69587	468	UT 9223	71.9	0.3 MI N OF JCT CSAH 16	34	057N	16W	$1,140,190.11
7865	473	CR 315	79.1	0.3 MI N OF JCT CR317	3	057N	18W	$994,539.59
L4194	476	CR 452	49.5	0.4 MI W OF JCT CSAH7	15	057N	18W	$614,517.01
7731	478	CSAH 62	68.1	0.6 MI N OF JCT CR452	17	057N	18W	$1,158,121.28
69589	497	CR 955	94.9	1.0 MI N OF JCT CSAH 101	27	058N	18W	$706,486.09
93514	515	CR 620	66.9	0.8 MI S OF JCT CSAH 21	18	060N	13W	$1,271,155.71
88773	516	CR 796	23.2	0.3 MI S OF JCT CSAH21	14	060N	14W	$1,218,952.79
69524	522	CR 362	99.2	0.1 MI S OF JCT CSAH 21	25	060N	15W	$1,437,103.54
69593	523	CR 362	87.9	0.6 MI E OF JCT CR558	26	060N	15W	$1,396,971.90
7184	529	CSAH 21	75.4	0.3 MI E OF JCT TH169	31	060N	16W	$1,467,979.96
L4173	547	CSAH 84	83.3	0.3 MI E OF JCT CR484	31	059N	20W	$767,544.54
69564	550	CSAH 137	55.2	2.5 MI S OF JCT TH 169	31	058N	18W	$1,508,550.50
88615	555	CSAH 108	87.2	0.3 MI N OF JCT CSAH95	22	057N	16W	$586,046.04
92113	560	CR 382	74.1	0.1 MI W OF JCT CR329	25	057N	18W	$541,242.25
69559	574	CR 927	80.0	0.1 MI E OF JCT CR 965	14	055N	20W	$1,348,669.94
88549	575	CSAH 5	80.4	0.8 MI S OF JCT CR442	6	055N	19W	$717,651.79
69588	589	CR 444	93.6	0.3 MI N OF JCT CR 926	13	055N	20W	$1,245,049.16
88671	600	CR 451	83.9	0.1 MI S OF JCT CR642	6	057N	19W	$653,868.58
7823	602	CR 592	70.3	1.1 MI W OF JCT CSAH25	9	057N	19W	$822,311.75
L4185	603	CR 592	74.1	0.2 MI W OF JCT CSAH25	10	057N	19W	$799,662.86
L4160	609	CSAH 5	73.6	0.1 MI N OF JCT CSAH49	18	057N	19W	$829,016.16
69563	611	CSAH 16	98.9	0.3 MI E OF JCT CSAH 25	36	057N	19W	$1,289,489.51
88686	614	CR 642	81.7	1.3 MI E OF JCT CSAH5	31	058N	19W	$673,484.64

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7688	617	CSAH 25	87.1	2.5 MI N OF JCT CSAH66	9	059N	19W	$779,353.09
93019	623	CSAH 65	72.7	1.2 MI W OF JCT CSAH 25	30	060N	19W	$1,029,806.58
7689	626	CSAH 25	83.7	4.0 MI N OF JCT CSAH66	33	060N	19W	$848,457.32
88670	629	CR 445	74.4	0.3 MI N OF JCT CR922	6	059N	19W	$824,828.66
69643	630	UT 8163	83.8	0.7 MI E OF JCT TH 73	10	060N	20W	$1,390,756.81
92104	631	CSAH 65	68.0	1.4 MI W OF JCT TH73	17	060N	20W	$1,656,983.35
7806	633	CSAH 65	56.6	0.5 MI W OF JCT CSAH5	20	060N	21W	$1,585,895.66
7763	639	CR 356	86.3	1.9 MI N OF JCT CSAH22	6	061N	20W	$987,435.55
93277	646	CR 491	84.4	0.2 MI S OF JCT CSAH 82	25	061N	20W	$1,058,428.22
7680	649	CSAH 22	57.7	2.7 MI W OF JCT CSAH5	18	061N	21W	$802,733.68
7679	651	CSAH 22	82.5	1.6 MI W OF JCT CSAH5	17	061N	21W	$873,911.03
7678	653	CSAH 22	80.5	0.8 MI E OF JCT CSAH5	15	061N	21W	$922,964.43
88543	662	CSAH 5	73.6	0.3 MI S OF JCT CR642	1	057N	20W	$659,791.88
69516	672	CR 481	96.0	1.3 MI S OF JCT TH 1	19	062N	19W	$2,005,303.14
88675	673	CR 481	73.1	0.5 MI S OF JCT CR500	19	062N	19W	$761,356.78
93556	674	CR 958	76.4	1.1 MI W OF JCT CR 914	28	062N	19W	$1,945,379.05
93600	675	CR 958	98.0	4.3 MI SW OF JCT TH 53	27	062N	19W	$1,945,379.05
69554	676	CR 958	98.3	4.0 MI SW OF JCT TH 53	27	062N	19W	$2,302,736.35
69604	677	CR 914	88.0	0.4 MI N OF JCT CSAH 25	22	062N	19W	$1,682,588.91
69590	679	CSAH 25	84.8	0.6 MI S OF JCT CSAH 25	26	062N	19W	$1,718,213.70
88632	680	CR 958	76.8	0.3 MI E OF JCT CR939	29	062N	19W	$775,047.81
93021	684	CR 500	65.2	1.5 MI W OF JCT TH 73	21	062N	20W	$831,933.53
88631	689	CR 958	75.8	1.3 MI E OF JCT TH73	25	062N	20W	$784,197.48
7645	698	CSAH 5	24.7	0.5 MI W OF JCT CR501	32	062N	21W	$5,407,508.27

Asset Name	Agency Br. No. [SIA]	NBI 7: Facility Carried by Structure [SIA]	Unofficial Sufficiency Rating [SIA]	NBI 9: Location [SIA]	Sect [SIA]	Twp [SIA]	Range [SIA]	Inflation Adjust Total Cost
69579	701	UT 8173	99.0	1.8 MI E OF JCT CSAH 5	2	061N	21W	$2,007,418.89
69631	703	CSAH 25 FM ENT	81.9	1.21 MI SE OF JCT TH 169	26	058N	19W	$1,093,042.63
88681	716	CSAH 5	80.7	0.3 MI S OF JCT CR505	27	063N	21W	$798,299.25
88579	724	CSAH 25	78.4	0.3 MI N OF JCT CSAH82	20	061N	19W	$735,934.85
88677	743	CSAH 74	66.8	1.9 MI N;W OF JCT CSAH 75	4	063N	21W	$609,172.92
L8542	747	MUN 10	22.2	0.1 MI N OF JCT CSAH 25	18	062N	18W	$1,447,974.75
7715	760	CSAH 49	63.1	0.1 MI W OF JCT CSAH4	33	054N	14W	$927,132.22
93136	769	UT 8130	58.8	0.3 MI S OF JCT CR 652	1	060N	20W	$1,176,618.83
L6142	772	UT 8192	71.6	0.3 MI E OF JCT CR484	24	059N	21W	$735,934.85
92105	774	CR 481	77.4	0.3 MI S OF JCT CSAH82	30	061N	19W	$959,425.58
69638	776	CSAH 23	98.1	1.6 MI E JCT CSAH 119	23	064N	20W	$1,207,212.86
L9571	777	TWP 7992	68.6	0.7 MI E OF JCT TH 53	18	064N	19W	$1,343,281.42
69581	785	CR 444	95.9	4.2 MI SE OF JCT CSAH 16	14	056N	20W	$1,783,273.33
88576	788	CSAH 25	83.9	1.2 MI S OF JCT TH169	26	058N	19W	$758,012.90
93559	789	CR 980(FARM ENT)	74.1	1.5 MI E OF JCT CSAH 7	25	054N	18W	$1,072,512.04
93025	801	CR 980	68.1	1.3 MI E OF JCT CSAH 7	24	054N	18W	$1,114,635.64
69582	811	TWP 292	81.4	0.3 MI W OF JCT CSAH 59	18	055N	16W	$1,279,779.06
88620	820	CSAH 133	74.0	0.3 MI W OF JCT CR189	17	053N	20W	$686,690.89
93515	821	CR 835	90.6	0.1 MI W OF JCT TH 73	29	052N	20W	$1,886,490.98
7643	822	CSAH 5	82.9	0.8 MI N OF JCT CSAH27	30	056N	19W	$954,946.18
7648	828	CSAH 7	60.1	1.2 MI W OF JCT TH33	16	051N	17W	$877,168.77
7770	842	CR 666	52.2	1.3 MI NE OF JCT CSAH 11	9	058N	14W	$1,603,336.60
93028	843	CR 666	40.2	1.7 MI NE OF JCT CSAH 11	4	058N	14W	$2,487,535.69
69619	848	CR 848	49.4	1.4 MI S OF JCT TH 2	12	050N	19W	$1,030,654.42

Asset Name	Agency Br. No. [SIA]	NBI 7: Facility Carried by Structure [SIA]	Unofficial Sufficiency Rating [SIA]	NBI 9: Location [SIA]	Sect [SIA]	Twp [SIA]	Range [SIA]	Inflation Adjust Total Cost
69505	856	CSAH 8	89.5	0.5 MI E OF JCT TH 73	5	051N	20W	$2,818,239.85
88563	863	CSAH 16	73.9	0.4 MI W OF JCT CSAH5	36	057N	20W	$878,532.09
92858	871	CSAH 92	82.7	1.4 MI W OF JCT CSAH 25	4	057N	19W	$972,466.78
88767	872	CR 666	75.5	5.8 MI N OF JCT CSAH 110	20	059N	14W	$2,159,562.41
93020	879	CR 916	80.0	0.6 MI S OF JCT CR 378	31	062N	21W	$1,124,805.21
L8794	889	MUN 30	67.1	IN BIWABIK	1	058N	16W	$1,216,825.53
3597	907	CSAH 61	78.9	0.3 MI N OF JCT CR693	19	051N	12W	$1,496,327.98
88628	910	CR 547	69.6	10.0 MI E OF JCT CSAH4	6	055N	12W	$754,354.45
69504	940	CSAH 12	74.1	0.1 MI E OF JCT TH23	4	050N	13W	$3,115,524.13
8755	941	CSAH 61	76.2	0.5 MI E OF JCT CSAH42	2	051N	12W	$882,621.18
L4159	942	CSAH 4	82.8	1.4 MI S OF JCT CSAH49	9	053N	14W	$853,642.44
						Amendment #1 Totals		**$180,399,134.09**
						TOTALS (Original + Amendment #1)		**$358,391,306.09**

Gravel Road Investment Project List

St. Louis County Greater Minnesota Transportation Sales and Use Tax

Transportation Improvement Plan - Gravel Road Investment Project List

11/25/2014

ROUTE TYPE & NUMBER	ROAD NAME	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
CSAH 5	HWY 5	-	7.96	CSAH 8	CSAH 29	7.96	$938,947.03
CSAH 8	HWY 8	3.23	16.11	CR 965	CSAH 31	12.88	$1,321,829.11
CSAH 8	HWY 8	17.12	23.85	CSAH 7	UT 5651	6.73	$609,089.03
CSAH 15	MUNGER SHAW RD	16.48	22.65	CSAH 49	CR 547	6.17	$545,071.98
CSAH 24	HWY 24	10.20	32.18	Susan Lake Road	Orr Buyck Road	21.98	$2,445,049.58
CSAH 29	HWY 29	16.17	26.56	Davidson Road	CSAH 7	10.39	$1,252,104.50
CSAH 38	FRENCH RIVER RD/Normanna Road	1.10	2.62	Tischer Road N	E Pioneer Road	1.52	$205,764.95
CSAH 40	E Pioneer Rd/McQuade Rd/Hegberg Rd	2.08	11.62	CR 254	CSAH 42	9.54	$844,053.70
CSAH 47	HWY 47	-	6.37	CSAH 133	UT 5842	6.37	$770,619.68
CSAH 49	THREE LAKES RD	3.59	17.83	Winkle Lane	CSAH 4	14.24	$2,038,518.33
CSAH 52	ARKOLA RD	-	10.00	CSAH 5	CSAH 7	10.00	$1,144,451.97
CSAH 59	MELRUDE RD	-	8.90	CSAH 52	TH 53	8.90	$1,012,370.44
CSAH 62	ADMIRAL RD	1.00	4.86	CR 452	CSAH 101	3.86	$497,875.71
CSAH 65	HWY 65	17.74	26.28	UT 8175	UT 8159	8.54	$1,175,491.32
CSAH 66	McNIVEN RD	5.42	8.60	UT 7823	CSAH 25	3.18	$323,736.75
CSAH 68	HWY 68	4.04	4.81	0.2 mile E of CR 616	CSAH 68	0.77	$50,577.90
CSAH 83	HWY 83	13.33	14.87	UT 6828	CR 213	1.54	$180,172.87
CSAH 93	CENTRAL LAKES RD E/Elliots Lake Rd/Gavin Rd/Moilan Rd	0.12	6.74	UT 9118	CSAH 16	6.62	$657,103.88
CSAH 95	BODAS RD	4.05	7.85	UT 9244	CSAH 108	3.80	$446,434.96
CSAH 108	LONG LAKE RD	-	9.26	UT 9234	CSAH 4	9.26	$670,988.91
CSAH 108	LOST LAKE RD	13.11	16.44	CSAH 16	0.74 miles S of Barker Road	3.33	$244,774.16
CSAH 110	Hwy 110	0.96	1.95	CR 341	S First Street W	0.99	$67,227.18
CSAH 116	Echo Trail	-	36.03	CSAH 24	0.26 miles S of First Lake Road	36.03	$3,002,038.74
CSAH 119	HWY 119	-	3.68	CSAH 74	CSAH 23	3.68	$253,357.18
C 164	BENSON RD	-	0.60	0.6 mile W of CR 570	CR 570	0.60	$97,948.85
C 180	CO RD 180	2.98	16.69	TH 53	Essence Lane	13.71	$967,243.40
C 180	SLADE RD	0.35	2.98	2.98 miles W of TH 53	TH 53	2.63	$243,669.50
C 181	PELICAN RD	-	0.62	0.12 miles S of Birch Lake Road	0.5 mile N of Birch Forest Road	0.62	$56,300.09
C 186	SAVANNA RD	0.93	3.81	Tamarack Road	0.25 miles N of UT 5124	2.88	$285,030.88
C 223	MUNGER SHAW RD	5.93	7.68	CR 694	CR 982	1.75	$164,774.28
C 223	WATERHEN RD	28.70	30.45	CSAH 52	W Lake Road	1.75	$193,163.51
C 224	MINK RD	20.51	21.74	CSAH 52	0.07 miles S of W Mink Road	1.23	$108,554.03
C 231	KNIFE RIVER RD W	-	1.00	0.48 miles W of CR 271	CSAH 42	1.00	$89,570.40

ROUTE TYPE & NUMBER	ROAD NAME	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
C 232	LAKE NICHOLS RD	-	4.27	CSAH 7	UT 3623	4.27	$377,790.17
C 238	ABBOTT RD	0.07	1.54	0.07 miles W of CSAH 4	0.04 miles S of UT 2601	1.47	$137,324.88
C 245	WASHBURN RD	1.50	2.42	CR 286	0.4 miles N of CR 259	0.92	$96,444.22
C 246	EAGLE LAKE RD	1.08	2.01	0.06 miles N of CSAH 2	0.24 miles N of Eagle Ridge Road	0.93	$62,279.37
C 246	EAGLE LAKE RD/Emerson Rd	4.10	5.92	CSAH 43	CSAH 37	1.82	$176,645.96
C 247	HICKEN RD	-	1.01	CSAH 34	CSAH 36	1.01	$102,572.97
C 258	BERGQUIST RD	1.69	5.70	CR 276	CSAH 33	4.01	$266,751.55
C 266	Fox Farm Rd/App Road	-	8.56	CSAH 44	CR 271	8.56	$1,280,525.55
C 266	Laine Rd/Carr Rd/Rossinin Rd	12.07	23.47	0.06 miles N of UT 2405	CSAH 44	11.40	$1,874,751.79
C 267	LAINE RD	-	0.50	CR 268	0.5 miles N of CR 268	0.50	$50,296.26
C 271	APP RD	-	1.51	CR 231	CR 266	1.51	$247,151.52
C 272	BARRS LAKE RD	-	0.86	CSAH 44	0.2 miles E of UT 2816	0.86	$59,698.28
C 273	OLD VERMILION TRL	-	3.84	CSAH 44	0.15 miles W of State Forest Road 267	3.84	$621,007.11
C 274	THOMPSON LAKE RD	0.94	4.23	UT 2616	Huckleberry Lane	3.29	$253,824.95
C 283	Beyer Rd/Evans Rd/Doe Rd	-	1.49	CSAH 12	CR 692	1.49	$108,960.42
C 287	FISKETT RD	-	1.00	CSAH 34	CSAH 36	1.00	$117,443.87
C 294	PIONEER RD W	-	1.51	CSAH 48	CSAH 43	1.51	$151,199.37
C 302	Pearson Rd/Hill Rd	-	4.74	CSAH 68	CR 303	4.74	$532,795.47
C 307	WERNER RD	3.20	4.89	CR 303	CR 305	1.69	$115,800.12
C 315	ELBOW LAKE RD	-	4.00	CR 452	CSAH 101	4.00	$399,230.27
C 316	MAXWELL RD	-	1.51	CR 788	CR 955	1.51	$134,324.86
C 322	LEE RD	-	2.65	CSAH 59	0.5 miles N of Paleface Road	2.65	$379,842.29
C 332	Northern Lights Rd/Wildwood Dr	-	1.48	CSAH 122	1.48 miles E of CSAH 122	1.48	$158,129.01
C 372	VOSS RD	-	1.76	CSAH 101	CSAH 7	1.76	$176,737.14
C 379	LAX RD	-	1.04	CSAH 21	CR 303	1.04	$110,896.81
C 408	MUD CREEK RD	3.93	9.12	5.19 miles W of TH 1	TH 1	5.19	$643,536.09
C 424	NELSON RD	-	3.30	CSAH 24	3.3 miles N of CSAH 24	3.30	$351,455.33
C 425	HANDBERG RD	-	1.65	CSAH 24	0.6 miles N of Rocky Road	1.65	$110,127.79
C 431	VERMILION LAKE RD	1.71	6.24	CSAH 115	CSAH 24	4.53	$340,860.69
C 444	NEWTON RD	3.97	4.97	CR 799	CR 338	1.00	$132,697.98
C 447	TAMMINEN RD	1.01	1.99	CR 452	CR 592	0.98	$67,086.34
C 452	IRON JUNCTION RD	4.63	5.17	CR 449	CSAH 25	0.54	$36,435.77
C 453	MORSE RD	3.85	5.73	CR 642	UT 7936	1.88	$129,383.42
C 457	Country Rd/BONNER RD	1.58	3.56	CR 457	CSAH 137	1.98	$182,504.04
C 464	DAY LAKE RD	-	3.07	CR 710	UT 8124	3.07	$239,166.59
C 467	HEINO RD	-	6.88	CSAH 25	TH 53	6.88	$905,603.49

ROUTE TYPE & NUMBER	ROAD NAME	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
C 523	BURMA RD	-	0.08	CR 523	0.08 mile E of CR 523	0.08	$12,873.67
C 531	MORLEY BEACH RD	-	2.59	CSAH 15	2.59 miles NE of CSAH 15	2.59	$345,999.57
C 540	OLSON RD E	3.96	8.13	TH 53	CR 910	4.17	$503,122.49
C 542	ARIZONA RD	-	1.14	Crackleberry Dr	CSAH 59	1.14	$166,792.42
C 547	BRIMSON RD	32.76	44.29	3.15 miles N of CSAH 4	CSAH 44	11.53	$2,091,616.09
C 547	COMSTOCK LAKE RD	11.87	13.91	CSAH 15	0.25 miles E of Soderlund Road	2.04	$272,503.36
C 569	SKIBO RD	-	2.48	CSAH 110	2.48 miles E of CSAH 110	2.48	$441,844.75
C 570	ALBORN JUNCTION RD	-	3.34	CSAH 8	CSAH 48	3.34	$269,028.87
C 592	ALLAVUS RD	0.75	2.75	CR 453	0.5 miles E of CSAH 25	2.00	$291,122.91
C 592	ALLAVUS RD	3.25	5.99	0.28 miles W of CR 447	CSAH 62	2.74	$364,131.93
C 599	TRYGG RD	0.45	2.49	0.26 miles S of UT 4605	TH 1	2.04	$239,223.81
C 615	SALO RD	7.88	10.88	CR 318	CR 620	3.00	$206,093.85
C 635	ARROWHEAD RD W	14.55	16.54	0.28 miles W of TH 2	CSAH 138	1.99	$238,982.52
C 635	ARROWHEAD RD W	18.00	18.80	0.8 miles W of CR 889	CR 889	0.80	$82,912.74
C 641	STONE RD	-	2.21	CR 322	0.2 miles E of CR 294	2.21	$329,673.16
C 642	HAYES RD	0.55	5.33	CSAH 5	CSAH 25	4.78	$506,902.28
C 644	NORTH ARM RD	-	0.65	3.8 miles from CSAH 116	CSAH 116	0.65	$108,033.33
C 650	TRIGSTAD RD	-	0.37	1.4 miles W of CR 346	1.0 miles W of CR 346	0.37	$42,979.96
C 668	SAMUELSON RD	25.21	27.78	CR 467	CSAH 22	2.57	$171,632.52
C 673	GAMMA RD	0.29	1.27	0.27 miles N of CSAH 122	1.27 miles N of CSAH 122	0.98	$43,106.49
C 674	BREEZY POINT RD	-	0.90	Thomas Road	CSAH 77	0.90	$58,802.97
C 680	HEADWATERS RD	-	6.10	NFR 120	1.49 miles NE of Forest Road 113	6.10	$1,262,673.31
C 694	SEVILLE RD	10.05	11.93	CR 853	0.13 miles W of CR 137	1.88	$130,958.70
C 694	SEVILLE RD	12.08	13.58	CR 137	CR 859	1.50	$111,202.92
C 696	ST LOUIS RIVER RD	1.95	6.00	CR 553	CSAH 98	4.05	$351,508.53
C 701	McSWEENEY RD	0.10	1.21	1.1 miles S of CR 592	CR 592	1.11	$184,655.41
C 710	Kleefman Rd/Day Lake Rd/Powers Rd	-	4.95	CSAH 39	Odegard Road	4.95	$466,651.83
C 711	DAY LAKE RD	-	1.58	SLC/Itasca County Line	CR 710	1.58	$253,848.33
C 727	ALBORN BROOKSTON RD	-	1.47	CSAH 8	CR 570	1.47	$234,159.41
C 730	EAST RD	1.78	3.93	UT 7151	UT 8175	2.15	$345,773.73
C 740	SOUTH SHORE DR	-	1.00	UT 5761	East Shore Drive	1.00	$160,198.18
C 788	ADMIRAL RD	11.17	13.21	CSAH 16	TH 37	2.04	$188,211.99
C 799	ZIM RD	1.20	2.20	CR 444	CSAH 59	1.00	$162,346.05
C 817	ARKOLA RD	0.59	2.09	Waara Road	CR 160	1.50	$156,402.42
C 847	BRANDON RD	-	4.93	SLC/Carlton County Line	TH 2	4.93	$684,132.47
C 848	STEVENS RD	4.77	7.02	CR 882	CR 856	2.25	$228,439.34
C 849	McCOMBER RD	-	2.99	CSAH 48	CSAH 4	2.99	$303,627.66
C 851	PINE DR	0.53	7.64	CR 847	CR 863	7.11	$546,424.05

ROUTE TYPE & NUMBER	ROAD NAME	Begin MP	End MP	Begin Termini	End Termini	Miles	Construction Cost
C 855	MARSHALL RD	-	1.52	1.52 miles S of TH 2	TH 2	1.52	$310,447.83
C 856	McCAMUS RD	3.99	7.69	CR 848	CSAH 315	3.70	$379,224.96
C 859	CARIBOU LAKE RD	-	2.48	CSAH 68	CR 890	2.48	$181,489.09
C 871	ALBERT RD	-	1.00	CR 868	CR 872	1.00	$69,566.60
C 875	VIBERT RD	-	2.00	CSAH 113	CSAH 46	2.00	$220,783.96
C 876	DOW RD	-	0.43	CR 694	0.05 miles N of Grigg Road	0.43	$28,171.01
C 878	CROSBY RD	-	2.33	CR 696	0.63 miles S of CSAH 6	2.33	$243,930.42
C 882	LARSON RD	-	1.81	CR 848	1.81 mile SE of CR 848	1.81	$309,336.82
C 890	ROSE RD	-	0.98	CR 223	CR 859	0.98	$117,639.20
C 901	CO RD 901	-	0.30	TH 53	Suliin Road	0.30	$29,196.17
C 912	RALPH RD	5.10	6.00	CR 923	CR 428	0.90	$81,028.05
C 915	PICKERAL LAKE RD	1.32	2.03	CR 915	Ski Trail Road	0.72	$47,123.41
C 937	WOOD RD	0.02	2.08	CSAH 115	CR 540	2.06	$320,385.04
C 938	ALANGO RD	-	2.06	TH 1	CR 540	2.06	$379,263.30
C 948	JOHNSON RD	0.10	4.31	Lund Road	CR 512	4.21	$414,408.17
C 949	BRADLEY RD	-	0.91	CR 929	0.91 miles W of CR 929	0.91	$87,503.54
C 965	HINGELEY RD	-	3.51	3.51 miles of CSAH 8	CSAH 8	3.51	$3,081,711.67
C 973	ELDE RD	6.23	8.54	CSAH 15	2.31 miles NE of CSAH 15	2.31	$334,546.54
C 981	JENKINS RD	-	0.69	CR 973	CSAH 52	0.69	$99,981.27
C 989	WALSH RD	-	0.50	0.5 miles SW Minnesota Blvd	Minnesota Blvd	0.50	$84,820.80
T 5761	SOUTH SHORE DR	-	0.94	0.94 mile NW of CR 740	CR 740	0.94	$154,700.75
UT 8175	MURRAY RD	-	1.12	CR 730	CSAH 65	1.12	$152,393.17
UT 8206	MUD CREEK RD	-	3.73	3.73 miles W of CR 408	CR 408	3.73	$478,921.19
UT 9205	BOULDER DAM RD	-	1.25	1.25 miles W of Nordberg Road	Nordberg Road	1.25	$148,325.19
UT 9212	BARKER RD S	-	1.01	CSAH 95	CR 342	1.01	$74,032.41
UT 9230	BRIMSON RD	-	3.15	CSAH 4	3.15 miles NE of CSAH 4	3.15	$496,767.44
UT 9230	COMSTOCK LAKE RD	-	11.07	Soderlund Lake Road	CSAH 4	11.07	$1,595,605.73
UT 9232	SKIBO RD	-	0.20	CSAH 110	0.2 miles N of CSAH 110	0.20	$77,821.35
	SKIBO RD	-	1.98	CR 569	CR 680	1.98	$331,444.39
					TOTAL		$56,954,350.00

Amendment #1 - NO ADDITIONAL PROJECTS **7/5/2016**

Safety Project List

St. Louis County Greater Minnesota Transportation Sales and Use Tax

Transportation Improvement Plan - Safety Project List

11/25/2014

Location Description	CRSP	Project Type	Cost
CSAH 47 (Swan Lake Road) and US-53	Yes	Mainline Dynamic Warning Signs	$ 50,000
CSAH 26 (Wahlston Road) and MNTH-169	Yes	Mainline Dynamic Warning Signs	$ 40,000
CSAH 22 (Hwy. 22) and US-53	Yes	Mainline Dynamic Warning Signs	$ 50,000
CSAH 68 (Hwy. 68) and US-53	Yes	Mainline Dynamic Warning Signs	$ 50,000
CSAH 50 (Ryan Road) and MNTH-61	Yes	Mainline Dynamic Warning Signs	$ 50,000
CSAH 13 (Midway Road) and CSAH 45 (North Cloquet Road)	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 21 (Hwy. 21) and MNTH-135	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 23 (Orr-Buyck Road) and CSAH 24 (Crane Lake Road)	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 7 (Hwy. 7) and CSAH 47 (Swan Lake Road) - West	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 25 (Hwy. 25) and CSAH 125 (Hwy. 125)	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 99 (Hwy. 99) and CSAH 100 (Hwy. 100)	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 26 (Wahlston Road) and MNTH-135	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 3 (Becks Road) and CSAH 13 (Midway Road)	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 16 (Wilson Road) and US-53 (S)	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 84 (Hwy. 84) and MNTH-73	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 16 (Town Line Road) and CSAH 25 (Hwy. 25)	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 96 (Ely Lake Drive) and CSAH 132 (Miller Trunk Road)	No	Mainline Dynamic Warning Signs	$ 50,000
CSAH 7 (Industrial Road) and US-53	Yes	Directional Median	$ 300,000
CSAH 16 (Town Line Road) and US-53 (N)	Yes	Directional Median	$ 300,000
CR 950 (Bodas Road) and US-53	Yes	Directional Median	$ 300,000
CSAH 132 (Miller Trunk Road) and US-53	Yes	Directional Median	$ 300,000
CSAH 7 (Industrial Road) and MNTH-33	Yes	Directional Median	$ 300,000
CSAH 15 (Munger Shaw Road) and US-53	Yes	Directional Median	$ 300,000
CSAH 47 (Swan Lake Road) and US-53	Yes	Intersection Lighting	$ 5,000
CSAH 26 (Wahlston Road) and MNTH-135	Yes	Intersection Lighting	$ 10,000
CSAH 26 (Wahlston Road) and MNTH-169	Yes	Intersection Lighting	$ 10,000
CSAH 16 (Town Line Road) and US-53 (N)	Yes	Intersection Lighting	$ 10,000
CSAH 16 (Wilson Road) and US-53 (S)	Yes	Intersection Lighting	$ 5,000
CSAH 84 (Hwy. 84) and MNTH-73	Yes	Intersection Lighting	$ 10,000
CR 223 (Munger Shaw Road) and US-2	Yes	Intersection Lighting	$ 10,000
CSAH 88 (Grant McMahan Blvd.) and MNTH-1	Yes	Intersection Lighting	$ 10,000

Location Description	CRSP	Project Type	Cost
CSAH 50 (Ryan Road) and MNTH-61	Yes	Intersection Lighting	$ 10,000
CR 950 (Bodas Road) and US-53	Yes	Intersection Lighting	$ 10,000
CSAH 25 (Hwy. 25) and MNTH-37 (E)	Yes	Intersection Lighting	$ 10,000
CSAH 128 (Bear Head State Park Road) and MNTH-1	Yes	Intersection Lighting	$ 10,000
CSAH 133 (Hwy. 133) and MNTH-73 (S)	Yes	Intersection Lighting	$ 5,000
CSAH 88 (Grant McMahan Blvd.) and MNTH-169	Yes	Intersection Lighting	$ 10,000
CSAH 29 (Hwy. 29) and MNTH-73	Yes	Intersection Lighting	$ 10,000
CSAH 58 (Section Thirty Road) and MNTH-169	Yes	Intersection Lighting	$ 10,000
CSAH 25 (Hwy. 25) and MNTH-37 (W)	Yes	Intersection Lighting	$ 10,000
CSAH 7 (Industrial Road) and MNTH-33	Yes	Intersection Lighting	$ 10,000
CR 453 (White Road) and MNTH-33	Yes	Intersection Lighting	$ 10,000
CSAH 15 (Munger Shaw Road) and US-53	Yes	Intersection Lighting	$ 10,000
CSAH 137 (Spirit Lake Road) and MNTH-37	Yes	Intersection Lighting	$ 10,000
CSAH 49 (Three Lakes Road) and US-53	Yes	Intersection Lighting	$ 10,000
CSAH 56 (Morris Thomas Road) and MNTH-33	Yes	Intersection Lighting	$ 5,000
CSAH 25 (Hwy. 25) and US-169	Yes	Intersection Lighting	$ 10,000
CSAH 6 (Maple Grove Road) and MNTH-33	Yes	Intersection Lighting	$ 5,000
CSAH 33 (McQuade Road) and MNTH-61	Yes	Intersection Lighting	$ 10,000
CSAH 103 (Hwy. 103) and US-53	Yes	Intersection Lighting	$ 5,000
CR 258 (Berquist Road) and MNTH-61	Yes	Intersection Lighting	$ 5,000
CSAH 91 (Haines Road) and US-53	No	Intersection Improvements	$ 150,000
CSAH 4 (Rice Lake Road) and Airport Road	No	Intersection Improvements	$ 500,000
CSAH 4 (Rice Lake Road) and CSAH 9 (Martin Road)	No	Intersection Improvements	$ 2,500,000
CSAH 13 (Midway Road) and CSAH 6 (Maple Grove Road)	No	Traffic Signal	$ 500,000
CSAH 6 (Maple Grove Road) and CSAH 48 (Lavaque Road)	No	Traffic Signal	$ 300,000
CSAH 13 (Midway Road) RR-Xing	No	ITS	$ 100,000
CSAH 6 (Maple Grove Road)	No	Traffic Signal Timing	$ 100,000
CR 316 (Maxwell Road), DOT#251974A	No	Railroad Crossing	$ 350,000
CSAH 8 (Hwy. 8), DOT#061237R	No	Railroad Crossing	$ 350,000
CSAH 52 (Arkola Road), DOT#061246P	No	Railroad Crossing	$ 350,000
CSAH 59 (Melrude Road), DOT#260113W	No	Railroad Crossing	$ 350,000
CR 312 (Norway Ridge Road), DOT#251951T	No	Railroad Crossing	$ 350,000
CR 223 (Munger Shaw Road), DOT#260090S	No	Railroad Crossing	$ 350,000
CR 875 (Vibert Road), DOT#251920U	No	Railroad Crossing	$ 350,000
CSAH 49 (Three Lakes Road), DOT#260103R	No	Railroad Crossing	$ 350,000
CSAH 29 (Hwy. 29), DOT#061244B	No	Railroad Crossing	$ 350,000

Location Description	CRSP	Project Type		Cost
CR 867 (Burnett Road), DOT#251930A	No	Railroad Crossing	$	350,000
CSAH 29 (Hwy. 29), DOT#251942U	No	Railroad Crossing	$	350,000
CR 311 (Fermoy Road), DOT#251952A	No	Railroad Crossing	$	350,000
UT 8146 (Jacobs Road), DOT#260191D	No	Railroad Crossing	$	350,000
County Road and Unorganized Township Bridges	No	Bridge Guardrail Upgrade	$	1,920,000
		TOTAL	$	13,505,000

Amendment #1 - 2016 Safety Projects			7/5/2016
Location Description	**CRSP**	**Project Type**	**Cost**
CSAH 5/136 and TH 73	No	Roundabout	$2,000,000
Guardrail Upgrades	No	Guardrail	$ 4,000,000
High Friction Surface Treatment for At-Risk Curves	Yes	Pavement Safety	$ 2,300,000
Centerline Rumble Strips	No	Pavement Safety	$ 2,000,000
Ground-In Wet-Reflective Longitudinal Pavement Markings	No	Pavement Markings	$ 9,000,000
Pavement Message Markings	No	Pavement Markings	$ 1,000,000
High Risk Curve Shoulder Widening	Yes	Reconstruction	$ 4,000,000
High Risk Intersection Geometric Improvements	Yes	Reconstruction	$ 5,000,000
CSAH 103 and 9th Street, Virgina Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 103 and 4th Street, Virginia Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 142 and US-53, Eveleth Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 13 and US-53, Hermantown Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 13 and MNTH-194, Hermantown Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 48 (Lavaque Bypass) and US-53, Hermantown Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 48 (Lavaque Road) and US-53, Hermantown Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 17 and US-53, Hermantown Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 4 and Technology Drive, Duluth Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 9 and CSAH 37, Duluth Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 9 and Arrowhead Road, Duluth Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 32 and US-53, Duluth, Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 32 and CSAH 91, Duluth, Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 91 and Mall Drive/Market Street, Duluth/Hermantown Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 4 and Central Entrance, Duluth Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 4 and 6th Avenue East, Duluth Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 13 and US-2, Hermantown Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 90 and US-53, Duluth Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 54 and US-53 Duluth Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 91 and Grand Avenue, Duluth Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 11 and US-2, Proctor Traffic Signal Replacement	No	Traffic Signal	$ 300,000
CSAH 14 and US-2, Proctor Traffic Signal Replacement	No	Traffic Signal	$ 300,000
Traffic Signal Communications	No	Traffic Signal	$ 1,900,585

Location Description	CRSP	Project Type	Cost
Traffic Signal Timing Optimization	No	Traffic Signal	$ 320,000
Low Risk Curve Warning Signs	Yes	Traffic Signs	$ 600,000
High Risk Curve Dynamic Speed Display Signs	Yes	Traffic Signs	$ 1,000,000
		Amendment #1 Totals	**$39,720,585**
	TOTALS (Original + Amendment #1)		**$ 53,225,585**

Multimodal Project List

St. Louis County Greater Minnesota Transportation Sales and Use Tax

Transportation Improvement Plan - Multimodal Project List

11/25/2014

Road Type	Road Name		Miles	Construction Cost
CSAH/CR/UT	Various Roads	ADA Accessibility Improvements, Sidewalks, Paved Shoulders, Bike Lane, Motorized Trails		$ 8,000,000.00
CSAH/CR/UT/City Street/TH		Safe Routes to School Projects		$ 1,250,000.00
			TOTAL	$ 9,250,000.00

Amendment #1 - 2016 Additional Multimodal Projects **7/5/2016**

Transit		$ 2,000,000.00
	Amendment #1 Totals	**$ 2,000,000**
	TOTALS (Original + Amendment #1)	**$ 11,250,000.00**