Fiscal Year 2013 Report on the

Taxpayers' Transportation Accountability Act

September 2013

Prepared by

The Minnesota Department of Transportation
395 John Ireland Boulevard
Saint Paul, Minnesota 55155-1899

Phone: 651-366-3000
Toll-Free: 1-800-657-3774
TTY, Voice or ASCII: 1-800-627-3529

To request this document in an alternative format

Please call 651-366-4718 or 1-800-657-3774 (Greater Minnesota). You may also send an email to ADArequest.dot@state.mn.us.

Contents

Contents 3
Legislative request 4
Summary 5
Appendix A: Contract Details 7
Appendix B: Contract Descriptions 10
Appendix C: Additives Used 13

Legislative request

This report is issued to comply with Minnesota Statutes 2012, section 161.3203, subdivision 4 (Laws 2008, Chapter 287, Article 1, Section 16).

For all privatization transportation contracts detailed in Appendix A that exceed $250,000, the Commissioner of Transportation has determined that the state's obligation for each privatization transportation contract exceeds $250,000 and that:

1. The cost estimated for having the work performed under the contract is lower than the cost estimated for having the work performed by agency employees;
2. The quality of the work to be provided by the designated responder is likely to equal or exceed the quality of services that could be provided by Department of Transportation employees;
3. The contract, together with other privatization transportation contracts to which the department is or has been a party, will not reduce full-time equivalent positions within the department or result in layoffs; and
4. The proposed privatization contract is in the public interest.

The cost of preparing this report is under $5,000

Summary

This report includes data on 19 contracts executed between July 1, 2012 and June 30, 2013 (state fiscal year 2013) that meet the definition of "Privatization Transportation Contracts" in the Taxpayers' Transportation Accountability Act. It also provides information on contracts from previous years that remain active. Appendix A provides a detailed breakdown for each contract.

During fiscal year 2013, the Minnesota Department of Transportation executed 19 contracts with a total value of $26,402,226.

- Twelve contracts have a value greater than $250,000. Those contracts have a total value of $25,241,106.
- Seven contracts have a value between 100,000 and $250,000. Those contracts have a total value of $1,161,120.
- All of the 2013 contracts remain active.

Of the 49 contracts executed in fiscal year 2012 and included in last year's report

- Six have been completed and closed
  - Three closed at less than the Contractor's Comprehensive Estimate (Estimate B) (the remainder closed equal or above)
  - Five closed at less than the Agency's Comprehensive Estimate (Estimate A)
- Twelve are completed and in audit
- One was subsequently cancelled
- 30 remain active

Of the 25 contracts executed in FY 2011

- Five were reported closed in a prior report and have been removed from this year's report
- Seven have been completed and closed this year
  - Four closed at less than Estimate B
  - Three closed at less than Estimate A
- Two are completed and in audit
- Eleven remain active

Of the 31 contracts executed in FY 2010,

- Eleven were reported closed in a prior report and have been removed from this year's report
- Eight have been completed and closed this year
  - Five closed at less than Estimate B

    - Eight closed at less than Estimate A
- Four are completed and in audit
- Eight remain active

Of the 46 contracts executed in FY 2009,

- 38 were reported closed in a prior report and have been removed from this year's report
- Four have been completed and closed this year
    - One closed at less than Estimate B
    - Two closed at less than Estimate A
- One is completed and in audit
- Three remain active

Appendix A: Contract Details

TAXPAYERS TRANSPORTATION ACCOUNTABILITY ACT

FY 2013 Analysis

Transportation Contracts executed between July 1, 2012 through June 30, 2013

Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years:Months:Days)	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail					"B" Contractor's Comprehensive Estimate Detail			Number of Amendments	Total of Amendments	Actuals			Differences	
										Agency Total Without Additives	New Employee Additive	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate			Final Amount Invoiced	Audit Adjustments	Final Amount Paid	Actual to Estimate A (Final $ minus Est A)	Actual to Estimate B (Final $ minus Responder's Bid)
CONTRACT AMOUNT GREATER THAN $250,000																								( ) indicates final amt pd < estimated
01082	Metro	TH 77 Managed Lane ***Note 2***	Kimley Horn & Associates	Active	11/06/12	04/30/14	01:05:24	$ 459,840	$ 80,036	$ 356,918				$ 356,918	$ 260,030	$ 16,853	$ 276,882	1	$ 16,629					
01345	Metro	SP 2785-330B 494/35W Interchange with BRT Station Concept	Short Elliot Hendrickson, Inc.	Active	01/11/13	06/30/14	01:05:19	$ 979,649	$ 246,745	$ 1,088,288			$ 143,144	$ 1,231,432	$ 980,312	$ 4,375	$ 984,686	0						
01366	D6	Dresbach Bridge Construction Oversight	WSB & Associates	Active	03/27/13	12/20/17	04:08:23	$ 9,995,750	$ 749,922	$10,490,532			$ 273,163	$10,763,694	$ 9,995,758	$ 18,014	$10,013,772	0						
01908	D3	Construction Inspection Contract Admin for SP 4812-83, TH 169	Bolton & Menk	Active	04/02/13	12/31/13	00:08:29	$ 368,643	$ 169,944	$ 210,631		$ 320,000	$ 15,488	$ 546,119	$ 368,643	$ 7,532	$ 376,175	0						
02023	D7	TH 22 Roundabouts in Mankato	TKDA	Active	03/18/13	12/31/14	01:09:13	$ 463,399	$ 148,391	$ 529,190			$ 114,479	$ 643,670	$ 463,399	$ 31,880	$ 495,279	0						
02046	D3	SP 8680-162 (I94) From Stearns CSAH 18 to the Crow River	WSB & Associates	Active	04/22/13	09/15/13	00:04:24	$ 413,654	$ 245,731	$ 237,630		$ 410,000	$ 15,227	$ 662,858	$ 413,654	$ 3,473	$ 417,127	1	$ 84,688					
02142	Bridge	Pre and Final Design Bridge 27303	SRF Consulting	Active	04/19/13	09/30/14	01:05:11	$ 496,904	$ 36,089	$ 596,584				$ 596,584	$ 493,069	$ 67,426	$ 560,495	0						
02340	Bridge	Const. Engineering & Inspection St Croix Crossing	Parsons Transportation Group,	Active	05/03/13	05/31/17	04:00:28	$10,960,749	$12,303,331	$12,582,708		$12,000,000		$24,582,708	$10,964,795	$1,314,583	$12,279,378	0						
02409	D6	Mill and overlay I90 and TH 43	Bolton & Menk	Active	01/18/13	12/31/14	01:11:13	$ 336,564	$ 2,028	$ 335,274			$ 11,372	$ 346,646	$ 335,421	$ 9,198	$ 344,618	0						
02410	D6	North and South Bound I-35 Mill and Ovelay Design - Owatonna to Faribault	Yaggy Colby	Active	01/18/13	12/31/14	01:11:13	$ 254,752	$ 22,191	$ 276,901			$ 8,411	$ 285,312	$ 254,751	$ 8,369	$ 263,121	0						
02876	Metro	Signal Pole Structural Inspection ***Note 2***	American Engineering Testing,	Active	04/11/13	09/30/13	00:05:19	$ 249,886	$ 77,416	$ 470,658				$ 470,658	$ 391,194	$ 2,048	$ 393,242	0						
03087	D8	Detailed Design of State Projects 4703-26, 4308-30, and 4308-32	TKDA	Active	04/23/13	01/31/14	00:09:08	$ 261,318	$ 79,948	$ 286,731			$ 62,090	$ 348,821	$ 261,318	$ 7,556	$ 268,873	0						
CONTRACT AMOUNT GREATER THAN $100,000 AND UP TO $250,000																								
00775	D7	Recalmation - Alternate Pavement	Stanley Consultants, Inc.	Active	12/20/12	09/30/13	00:09:10	$ 218,986	$ (47,122)	$ 148,747			$ 32,184	$ 180,931	$ 218,986	$ 9,067	$ 228,053	1						
00879	D1	TH 53 Relocation Geometric Layouts	Short Elliot Hendrickson, Inc.	Active	08/21/12	07/31/14	01:11:10	$ 243,931	$ (45,119)	$ 184,992			$ 20,448	$ 205,441	$ 243,931	$ 6,628	$ 250,560	1	$ 468,947					
02548	D4	TH 59 from Detroit Lakes to 0.4 miles south of the Buffalo River Bridge	SRF Consulting	Active	02/20/13	01/31/15	01:11:11	$ 169,227	$ (61,260)	$ 99,568			$ 18,123	$ 117,692	$ 169,227	$ 9,725	$ 178,952	0						
02549	D4	TH 27 from Hoffman to I-94	TKDA	Active	02/13/13	01/31/15	01:11:18	$ 119,089	$ (34,460)	$ 77,000			$ 14,040	$ 91,040	$ 119,089	$ 6,410	$ 125,500	0						
02688	D1	Lutsen Area Mill and Overlay	TKDA	Active	03/18/13	11/30/13	00:08:12	$ 116,278	$ 5,137	$ 124,729				$ 124,729	$ 116,278	$ 3,314	$ 119,592	0						
02862	D1	Four Lane Expansion G&B Inspector	Braun Intertec Corporation	Active	05/31/13	11/30/13	00:05:30	$ 140,826	$ (21,222)	$ 112,072			$ 7,834	$ 119,906	$ 140,826	$ 302	$ 141,128	0						
02896	D1	Jay Cooke Park G&B Inspector	Braun Intertec Corporation	Active	05/17/13	11/30/13	00:06:13	$ 152,783	$ (34,312)	$ 111,120			$ 7,638	$ 118,759	$ 152,783	$ 288	$ 153,071	0						

Note 1: Contracts under $100,000 are exempt from this law and therefore are not included.

Note 2: For Contract numbers 01082 and 02876, the Original Contract Values above differ substantially from the Responder's Bid in the "B" Contractor's Comprehensive Estimate Detail. For Contract number 1082, the original contract value also contains a scope of work for Dakota County.
For Contract number 02876, funding availability resulted in the final contracted number of inspections decreasing in FY2013. In both cases, the Agency Totals and the Responder's Bids contained comparable data for the TTAA comparisons.

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT

FY 2012 Analysis

Transportation Contracts executed between July 1, 2011 through June 30, 2012

Contract Number		District	Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years:Months:Days)	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail					"B" Contractor's Comprehensive Estimate Detail			Number of Amendments	Total of Amendments	Actuals			Differences	
											Agency Total Without Additives	New Employee Additive	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate			Final Amount Invoiced	Audit Adjustments	Final Amount Paid	Actual to Estimate A (Final $ minus Est A)	*Note 2* Actual to Estimate B (Final $ minus Responder's Bid)
CONTRACT AMOUNT GREATER THAN $250,000																									( ) indicates final amt pd < estimated
98142		D6	Red Wing US Highway 63 Bridge and Approach Roadways	Short Elliot Hendrickson, Inc.	Active	12/23/11	01/15/15	03:00:23	$ 3,089,103	$ 5,864,504	$ 3,246,843	$ 7,500	$ 5,644,612	$ 108,194	$ 9,007,149	$ 3,089,103	$ 53,541	$ 3,142,645	0						
98553		D4	SP 0301-60 TH 10	Jacobs Engineering Group, Inc.	Active	05/07/12	12/31/16	04:07:24	$ 906,127	$ 616,493	$ 1,099,007		$ 528,930		$ 1,627,937	$ 906,358	$ 105,086	$ 1,011,444	0						
99122		D7	Design SP 6703-23	Yaggy Colby Associates	Closed	10/28/11	06/09/13	01:07:12	$ 271,000	$ 237	$ 253,839			$ 38,121	$ 291,960	$ 271,000	$ 20,723	$ 291,723	0		$ 271,000	$ -	$ 271,000	$ (20,960)	$ -
99341		Metro	TH 13 Better Roads Project - Mill and Overlay, SP 1901-168	TKDA, Inc.	Closed	10/07/11	06/30/12	00:08:23	$ 675,892	$ 223,015	$ 900,829			$ 68,809	$ 969,638	$ 675,873	$ 70,750	$ 746,623	0		$ 496,265	$ 2,414	$ 498,679	$ (470,959)	$ (177,194)
99621		D8	Design Services for State Project 4710-27	WSB & Associates, Inc.	In Audit	10/28/11	12/01/12	01:01:03	$ 293,349	$ 40,729	$ 315,632			$ 22,224	$ 337,856	$ 293,349	$ 3,778	$ 297,127	1	$ 12,691	$ 310,264				
99829		D4	SP 1406-66 TH 75 (I-94)	Stantec Consulting Services, Inc.	Active	06/13/12	12/31/16	04:06:18	$ 889,936	$ 574,569	$ 819,590		$ 750,000		$ 1,569,590	$ 889,935	$ 105,086	$ 995,021	1	$ 198,310					
99830		D4	SP 2102-58 TH 29	Short Elliot Hendrickson, Inc.	Active	04/11/12	12/31/16	04:08:20	$ 909,138	$ 873,607	$ 1,158,434		$ 737,675		$ 1,896,109	$ 909,138	$ 113,364	$ 1,022,502	0						
00115		D3	SP 7106-74 & 82 (T.H. 169) Milling Overlay, and Signal Rev	WSB & Associates, Inc.	Active	04/26/12	11/30/13	01:07:04	$ 348,843	$ 9,719	$ 339,805			$ 21,733	$ 361,538	$ 348,842	$ 2,977	$ 351,819	1	$ 87,695					
00214		Metro	TH 77 BETTER ROADS, SP 1925-53 & -54	Stonebrooke Engineering, Inc.	Active	01/09/12	12/01/12	00:10:22	$ 349,012	$ 4,875	$ 362,138				$ 362,138	$ 348,512	$ 8,751	$ 357,263	1	$ -					
00360		D6	TH 26 Mill and Overlay	Short Elliot Hendrickson, Inc.	Active	05/17/12	05/14/14	01:11:27	$ 280,731	$ 1,994	$ 286,602			$ 5,293	$ 291,895	$ 280,731	$ 9,170	$ 289,901	0						
00429		D8	TH 68 Public Land Surveys	Bonnema Surveys, Inc.	In Audit	03/27/12	05/15/13	01:01:18	$ 315,072	$ 73,854	$ 386,480			$ 15,068	$ 401,548	$ 315,072	$ 12,622	$ 327,694	0		$ 334,600				
00585		D4	TH 78 SP 5621-23 - BR	Bolton & Menk, Inc.	Active	04/09/12	02/28/14	01:10:19	$ 258,455	$ 32,366	$ 329,351				$ 329,351	$ 258,455	$ 38,530	$ 296,985	0						
00610		Bridge	Final Design St Croix River Crossing	HDR Engineering, Inc.	Active	06/25/12	06/30/14	02:00:05	$14,215,106	$20,729,174	$ 8,392,127		$26,800,000		$35,192,127	$14,181,521	$ 281,432	$14,462,953	1	$ -					
00644		Metro	I94 Video Inspection North Mpls	Visu-Sewer Clean & Seal, Inc.	Active	03/03/12	06/30/13	01:03:27	$ 401,552	$ 116,776	$ 523,281				$ 523,281	$ 401,552	$ 4,953	$ 406,505	2	$ -					
00740		Bridge	Final Design Bridge 62920 & 62921	WSB & Associates, Inc.	Active	04/26/12	02/28/13	00:10:02	$ 265,497	$ 59,990	$ 351,960				$ 351,960	$ 265,497	$ 26,473	$ 291,970	0						
00877		Metro	CPM Scheduling Cayuga	HDR Construction Control	Active	06/29/12	12/31/15	03:06:02	$ 391,806	$ 11,378	$ 407,369			$ 17,211	$ 424,580	$ 391,806	$ 21,396	$ 413,202	0						
00909		Bridge	Bridge 62924 - Final Design	HDR Engineering, Inc.	Active	06/13/12	02/28/13	00:08:15	$ 644,787	$ 29,946	$ 684,384				$ 684,384	$ 644,787	$ 9,651	$ 654,438	0						
00910		Bridge	Bridge 62925 - Final Design	Michael Baker Jr., Inc.	Active	06/13/12	05/31/13	00:11:18	$ 580,229	$ 10,647	$ 595,701				$ 595,701	$ 580,229	$ 4,825	$ 585,054	0						
CONTRACT AMOUNT GREATER THAN $100,000 AND UP TO $250,000																									
98587		D4	T.H. 59 5618-26	TKDA, Inc.	In Audit	09/14/11	07/05/13	01:09:21	$ 199,718	$ (126,637)	$ 85,147				$ 85,147	$ 199,718	$ 12,066	$ 211,784	0		$ 136,545	$ (1,302)	HFA		
98611		D3	SP 7321-47 TH15 Divergent Diamond Interchange	HDR, Inc.	In Audit	08/25/11	06/30/12	00:10:05	$ 199,038	$ (138,881)	$ 79,368			$ 5,418	$ 84,786	$ 199,038	$ 24,629	$ 223,667	0		$ 149,873				
98643		D4	T.H. 10 SP 0304-46	SRF Consulting Group, Inc.	Active	08/16/11	07/15/13	01:10:29	$ 207,159	$ (16,063)	$ 207,011				$ 207,011	$ 207,159	$ 15,915	$ 223,074	0						
98862		Bridge	Structual Stabilization of Stillwater Lift Bridge	HNTB Corporation	Active	08/18/11	02/21/13	01:06:03	$ 200,792	$ (80,160)	$ 133,284				$ 133,284	$ 200,792	$ 12,652	$ 213,444	2	$ 65,815					
99333		Metro	TH 12 Better Roads Project	Yaggy Colby Associates	Active	10/07/11	06/30/12	00:08:23	$ 200,349	$ 110,984	$ 356,411				$ 356,411	$ 200,350	$ 45,078	$ 245,427	0						
99343		Metro	Better Roads Mill and Overlay - 2774-21	Stonebrooke Engineering, Inc.	In Audit	10/11/11	06/30/12	00:08:19	$ 240,700	$ 44,726	$ 240,730				$ 240,730	$ 181,379	$ 14,625	$ 196,004	3	$ 14,250	$ 188,620				
99513		Bridge	Final Design -- Bridges 62057 & 62058	Parsons Transportation Group, Inc.	Closed	10/28/11	10/31/12	01:00:03	$ 209,778	$ 142,254	$ 363,426				$ 363,426	$ 209,778	$ 11,394	$ 221,172	1	$ 20,213	$ 229,991	$ -	$ 229,991	$ (133,435)	$ 20,213
99554		Bridge	Olso Bridge Rehab Study	URS Corporation	Active	11/22/11	10/31/12	00:11:09	$ 202,095	$ (81,778)	$ 154,586				$ 154,586	$ 202,095	$ 34,269	$ 236,364	1	$ -					
99610		D4	SP 0304-32, TH 59 Willow Roundabout	Howard R Green Company	Active	03/01/12	09/01/14	02:06:00	$ 222,790	$ (93,130)	$ 199,355				$ 199,355	$ 222,790	$ 69,695	$ 292,485	0						
99741		Metro	Bridge Inspection Ground Penetrating Radar	Infrasense Corporation	Active	03/01/12	06/30/14	02:03:29	$ 100,000	$ 95,812	$ 158,555				$ 158,555	$ 58,398	$ 4,345	$ 62,743	2	$ 150,000					
99818		D7	SP 1704-27, TH 62 Surveys	Kramer Leos DeLeo	Closed	11/08/11	06/09/13	01:07:01	$ 149,391	$ (23,350)	$ 108,042			$ 19,510	$ 127,552	$ 149,391	$ 1,511	$ 150,902	0		$ 148,163	$ -	$ 148,163	$ 20,611	$ (1,228)
00178		D1	Unbonded Overlay Inspection Assistance	Krech Ojard and Associates	In Audit	04/03/12	11/30/12	00:07:27	$ 166,632	$ (48,875)	$ 113,515			$ 5,148	$ 118,664	$ 166,632	$ 907	$ 167,539	0		$ 147,084	$ -	HFA		
00179		D1	Plant Inspection for Unbonded Overlays Better Roads	American Engineering Testing	Active	04/16/12	11/30/13	01:07:14	$ 234,358	$ 13,694	$ 230,384			$ 19,936	$ 250,319	$ 234,358	$ 2,267	$ 236,625	0						
00188		D6	TH 16 Mill and Overlay	Yaggy Colby Associates	Active	03/22/12	02/15/14	01:10:24	$ 243,588	$ (16,696)	$ 222,434			$ 11,488	$ 233,922	$ 242,231	$ 8,387	$ 250,618	0						
00189		D6	TH 19 Mill and Overlay	Bolton & Menk, Inc.	Active	03/21/12	02/15/14	01:10:25	$ 241,344	$ (24,056)	$ 216,704			$ 8,972	$ 225,676	$ 241,344	$ 8,387	$ 249,732	0						
00190		D6	WRE US 52 & CSAH 24 Intercgange Cannon Falls	TKDA, Inc.	In Audit	03/30/12	03/30/14	02:00:00	$ 234,902	$ (29,436)	$ 213,777				$ 213,777	$ 234,900	$ 8,313	$ 243,213	0		$ 234,878	$ -	HFA		
00217		Metro	Bridge Inspection Ground Penetrating Radar	Resource International	Closed	03/01/12	06/30/12	00:03:29	$ 100,000	$ 59,749	$ 158,555				$ 158,555	$ 94,461	$ 4,345	$ 98,806	0		$ 99,781	$ -	$ 99,781	$ (58,774)	$ 5,320
00298		D1	Scanlon to Boundary Grading & Base Inspection	LHB, Inc.	Canceled	04/26/12	10/31/13	01:06:05	$ 219,180	$ 28,872	$ 230,384			$ 19,936	$ 250,319	$ 219,180	$ 2,267	$ 221,447	0						
00384		Bridge	SPMT Oversight for Maryland Ave Bridge	Jacobs Engineering Group, Inc.	In Audit	03/28/12	02/28/13	00:11:00	$ 196,834	$ (75,766)	$ 129,551				$ 129,551	$ 196,884	$ 8,434	$ 205,317	0		$ 133,856				
00402		D7	Better Roads SP 1704-27	Stonebrooke Engineering, Inc.	Active	06/29/12	03/22/14	01:08:21	$ 249,744	$ 21,735	$ 224,698			$ 39,832	$ 264,531	$ 223,145	$ 19,651	$ 242,796	2	$ 60,644					
00508		D1	Pokegama Avenue Grading & Base Inspection	Widseth Smith Nolting	Closed	03/30/12	11/30/12	00:08:00	$ 155,009	$ (11,209)	$ 138,047			$ 6,659	$ 144,706	$ 155,009	$ 907	$ 155,915	1	$ -	$ 101,349	$ -	$ 101,349	$ (43,357)	$ (53,660)
00528		D1	Unbonded Overlay Inspection Assistance	URS Corporation	In Audit	04/09/12	11/30/12	00:07:21	$ 221,210	$ (103,453)	$ 113,515			$ 5,148	$ 118,664	$ 221,210	$ 907	$ 222,117	0		$ 170,289				
00586		D4	SP 0607-20, TH 75 Mill and Overlay	Isthmus Engineering	Active	04/23/12	02/28/14	01:10:05	$ 203,771	$ (71,561)	$ 169,699				$ 169,699	$ 203,771	$ 37,489	$ 241,260	0						
00658		D6	TH 30 Mill and Overlay	Stonebrooke Engineering, Inc.	Active	06/22/12	02/28/14	01:08:06	$ 190,281	$ (15,742)	$ 173,028			$ 9,898	$ 182,926	$ 190,281	$ 8,387	$ 198,668	1	$ 14,009					
00695		D4	Construction Inspection for 2 BR Projects	Widseth Smith Nolting	In Audit	03/22/12	03/09/14	01:11:15	$ 132,807	$ (14,325)	$ 124,948				$ 124,948	$ 132,807	$ 6,466	$ 139,273	0		$ 85,651				
00737		Bridge	Final Design Bridge 62608	SRF Consulting Group, Inc.	Active	04/23/12	02/28/13	00:10:05	$ 149,235	$ 18,545	$ 184,155				$ 184,155	$ 149,235	$ 16,375	$ 165,610	1	$ 14,906					
00738		Bridge	Final Design Bridge 62609	TKDA, Inc.	Active	04/24/12	02/28/13	00:10:04	$ 162,268	$ 8,026	$ 196,767				$ 196,767	$ 162,268	$ 26,473	$ 188,741	0						
00739		Bridge	Final Design Bridge 62610	URS Corporation	Active	04/17/12	02/28/13	00:10:11	$ 179,413	$ (9,119)	$ 196,767				$ 196,767	$ 179,413	$ 26,473	$ 205,886	0						
00741		Bridge	Final design Bridge 62926	LHB, Inc.	Active	04/24/12	02/28/13	00:10:04	$ 223,625	$ (31,801)	$ 218,297				$ 218,297	$ 223,625	$ 26,473	$ 250,098	0						
00952		D8	Better Roads Design for 4208-53,8711-89,6510-64	HZ United	In Audit	03/03/12	05/15/13	01:02:12	$ 162,268	$ (2,798)	$ 140,497			$ 30,300	$ 170,797	$ 162,262	$ 11,333	$ 173,595	0		$ 155,985				
01111		D8	Pre-Design & Detailed Design of SPs 5901-25 and 6406-22	Widseth Smith Nolting	In Audit	05/14/12	05/27/13	01:00:13	$ 212,101	$ (78,726)	$ 115,947			$ 24,984	$ 140,931	$ 212,101	$ 7,556	$ 219,657	0		$ 208,631	$ -	HFA		

Note 1: Contracts under $100,000 are exempt from this law and are therefore not included.

Note 2: In prior years, we compared actual cost to the B estimate in the final column. We determined that the responder's bid is the more comparable amount, and have adjusted our reporting accordingly.

HFI = Holding For Information.

HFA = Holding for approval by administrator

DSR = Pending supervisory review before sending to administrator for approval

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT

FY 2009, 2010 and 2011 Analysis

Transportation Contracts executed between July 1, 2010 through June 30, 2012

Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years:Months:Days)	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail: Agency Total Without Additives	"A": New Employee Additive	"A": Inflation Delay Factor	"A": Premium Overtime	"A": "A" Estimate	"B" Contractor's Comprehensive Estimate Detail: Responder's Bid	"B": Contract Monitoring Cost	"B": "B" Estimate	Number of Amendments	Total of Amendments	Actuals: Final Amount Invoiced	Actuals: Audit Adjustments	Actuals: Final Amount Paid	Differences: Actual to Estimate A (Final $ minus Est A)	Differences: *Note 2* Actual to Estimate B (Final $ minus Responder's Bid)
FY 2009																								( ) indicates final amt pd < estimated
CONTRACT AMOUNT GREATER THAN $250,000																								
92530	Metro	St Croix Prelim Eng Criteria	PB Americas, Inc.	Active	02/05/09	12/31/12	03:10:26	$ 2,079,252	$ 8,322,197	$ 1,359,584	$132,971	$ 8,928,000		$10,420,555	$ 2,079,252	$ 19,105	$ 2,098,357	5	$ 133,025					
93195	Bridge	Hastings Bridge Pre Eng Visual Quality	CH2M Hill, Inc.	Active	11/24/08	12/31/12	04:01:07	$ 3,107,792	$ 6,351,202	$ 1,564,506	$100,513	$ 8,000,000		$ 9,665,019	$ 3,128,128	$ 185,690	$ 3,313,818	7	$1,434,603					
94153	D8	CA, Inspection, testing SP 4203-42	WSB & Associates, Inc.	Closed	03/25/09	12/15/09	00:08:20	$ 359,984	$ 12,718	$ 312,697	$ 61,799			$ 374,496	$ 359,984	$ 1,794	$ 361,778	1	Zero	$ 361,135	$ 3,467	$ 364,602	$ (9,895)	$ 4,617
94281	Bridge	Pre and Final Design-Bridge 4175 - ped bridge	HDR Engineering, Inc.	Active	06/05/09	09/30/10	01:03:25	$ 371,547	$ 235,009	$ 218,674		$ 400,000		$ 618,674	$ 371,547	$ 12,117	$ 383,664	1	$ 17,300	$ 386,129				
CONTRACT AMOUNT GREATER THAN $100,000 AND UP TO $250,000																								
94335	D3	Const Inpec for SP 4801-20, TH 23	Westwood Professional Svcs, Inc.	Closed	06/09/09	12/01/10	01:05:22	$ 218,491	$ 12,498	$ 179,190	$ 63,051			$ 242,242	$ 218,491	$ 11,252	$ 229,743	None	N/A	$ 178,726	$ -	$ 178,726	$ (63,516)	$ (39,766)
94452	Bridge	Rating & load posting analysis of TH bridges	LHB, Inc.	Closed	05/18/09	01/31/12	02:08:13	$ 228,059	$ (76,745)	$ 154,925				$ 154,925	$ 228,059	$ 3,612	$ 231,671	4	$ 32,511	$ 255,130	$(14,252)	$ 240,879	$ 85,953	$ 12,820
94453	Bridge	Rating & load posting analysis of TH bridges	PBS & J, Inc.	In Audit	05/26/09	12/15/10	01:06:19	$ 125,254	$ (38,493)	$ 90,373				$ 90,373	$ 125,254	$ 3,612	$ 128,866	None	N/A	$ 123,454	$ -	HFA		
94455	Bridge	Rating & load posting analysis of TH bridges	WSB & Associates, Inc.	Closed	05/20/09	12/02/11	02:06:12	$ 208,695	$ (83,203)	$ 129,104				$ 129,104	$ 208,695	$ 3,612	$ 212,307	2	$ 91,126	$ 299,821	$ 11,090	$ 310,911	$ 181,807	$ 102,216
FY 2010																								
CONTRACT AMOUNT GREATER THAN $250,000																								
93865	D6	Pre and Detail Design for Winona Bridge	SRF Consulting Group, Inc.	Active	07/28/09	06/30/14	04:11:02	$ 3,556,742	$ 4,871,951	$ 2,862,281	$219,324	$ 5,553,794		$ 8,635,399	$ 3,556,742	$ 206,707	$ 3,763,449	4	$ 129,139					
94104	Metro	I35W Hot Lane Extension	SRF Consulting Group, Inc.	Closed	07/09/09	11/30/11	02:04:21	$ 1,128,232	$ 694,715	$ 1,626,251	$376,133			$ 2,002,384	$ 1,128,285	$ 179,384	$ 1,307,669	3	$ 23,613	$ 990,644	$ 45,567	$1,036,211	$ (966,172)	$ (92,074)
94208	D3	Signal Coordination of 10 Corridors	Westwood Professional Svcs, Inc.	Closed	08/26/09	04/27/11	01:08:01	$ 413,094	$ 9,167	$ 354,618	$ 79,785			$ 434,403	$ 413,094	$ 12,142	$ 425,236	None		$ 408,739	$ -	$ 408,739	$ (25,664)	$ (4,355)
94321	Bridge	Final design for Bridges 62017 & 62018 - Steel	Parsons Transportation Group	Active	08/10/09	06/30/14	04:10:20	$ 4,035,444	$ 1,804,091	$ 2,669,934		$ 3,342,000		$ 6,011,934	$ 4,035,444	$ 172,399	$ 4,207,843	2	$ 450,590					
94444	D6	Bridges of Mower Co. Design Verification Rev. and CA	HDR Construction Control Corp.	Active	07/28/09	07/28/14	05:00:00	$ 1,331,941	$ 224,786	$ 1,443,271	$151,148			$ 1,594,419	$ 1,346,717	$ 22,916	$ 1,369,633	2	$ (191,912)					
95307	Metro	35/95 Interchange Reconstruct in North Branch	Short Elliot Hendrickson, Inc.	Closed	12/23/09	12/15/11	01:11:22	$ 1,406,360	$ 476,619	$ 1,730,045	$103,416		$ 81,896	$ 1,915,357	$ 1,406,360	$ 32,378	$ 1,438,738	None		$1,265,148	$ 33,825	$1,298,973	$ (616,384)	$ (107,387)
95617	D3	Construction Inspect. SP 4810-17, Replace Bridge 5822 and 48533 over Rum River	WSB & Associates, Inc.	Active	04/26/10	11/30/13	03:07:04	$ 456,318	$ 310,066	$ 599,840		$ 200,000		$ 799,840	$ 456,318	$ 33,456	$ 489,774	1	$ 30,000					
95986	D1	Pokegama Avenue Reconstruction in Grand Rapids	URS Corporation	Closed	06/17/10	01/31/12	01:07:14	$ 370,919	$ 456,286	$ 797,842			$ 42,335	$ 840,177	$ 370,919	$ 12,971	$ 383,891	None		$ 360,444	$ -	$ 360,444	$ (479,733)	$ (10,475)
96082	Metro	Lafayette Bridge CPM Schedule	URS Corporation	Active	05/11/10	05/11/15	05:00:00	$ 369,425	$ 216	$ 387,480				$ 387,480	$ 369,425	$ 17,839	$ 387,264	1	$ -					
96488	Metro	TH 36 and Rice Street Interchange Construction Inspection	Kimley-Horn and Associates, Inc.	Closed	06/29/10	02/01/13	02:07:03	$ 2,016,326	$ 198,993	$ 2,169,914			$ 63,081	$ 2,232,994	$ 2,025,219	$ 8,783	$ 2,034,001	1	$ 2,228	$2,009,814	$ 7,852	$2,017,666	$ (215,328)	$ (7,553)
CONTRACT AMOUNT GREATER THAN $100,000 AND UP TO $250,000																								
94408	Metro	494 North of 394 EA	SRF Consulting Group, Inc.	Closed	07/09/09	06/30/11	01:11:21	$ 154,071	$ 230,076	$ 230,200	$161,274			$ 391,474	$ 156,105	$ 5,294	$ 161,399	2	$ 82,450	$ 236,689	$ 7,164	$ 243,853	$ (147,622)	$ 87,748
94610	Bridge	Pre/Final Design -rehab, replace, relocate Bridge 4930	Olson & Nesvold Engineers, P.S.C.	In Audit	07/24/09	11/30/12	03:04:06	$ 238,120	$ (74,834)	$ 159,864				$ 159,864	$ 221,120	$ 13,578	$ 234,698	2	$ -	$ 144,553	$ -	HFA		
95204	D6	Design of US 52: TH 57 - 323rd Street in Cannon Falls	Howard R Green Company	Active	04/30/10	02/28/13	02:09:29	$ 385,000	$ 10,306	$ 368,750	$ 23,749		$ 11,292	$ 403,791	$ 385,000	$ 8,485	$ 393,485	1	$ -					
95473	D6	Elk Run Design Review and Verification	Bonestroo, Inc.	Active	03/22/10	12/31/12	02:09:09	$ 129,500	$ (5,317)	$ 131,163			$ 5,601	$ 136,763	$ 129,938	$ 12,142	$ 142,080	None						
95660	D6	Gilbert Creek Bridge No 6773 Replacement on 61	Bonestroo, Inc.	Closed	12/18/09	11/01/11	01:10:14	$ 147,022	$ 96,722	$ 124,646		$ 130,000		$ 254,646	$ 147,022	$ 10,902	$ 157,924	2	$ 23,288	$ 170,624	$ (315)	$ 170,309	$ (84,337)	$ 23,288
95583	Bridge	Bridge 53008 Pre and Final Design	HDR Engineering, Inc.	Active	02/23/10	10/31/13	03:08:08	$ 171,516	$ (107,895)	$ 71,617				$ 71,617	$ 171,516	$ 7,996	$ 179,512	5	$1,061,780					
96022	D1	0980-139 Thick Overlay	LHB, Inc.	In Audit	02/08/10	05/31/12	02:03:23	$ 241,524	$ (2,937)	$ 231,542			$ 15,337	$ 246,879	$ 241,524	$ 8,292	$ 249,815	4	$ 369,810	$ 619,318	$(15,637)	$ 603,680	DSR	
96024	D4	SP 1480-151 Unbonded Overlay	Ulteig Engineers, Inc.	Closed	02/04/10	01/27/12	01:11:23	$ 107,406	$ (4,225)	$ 118,194				$ 118,194	$ 107,400	$ 15,019	$ 122,419	None		$ 107,406		$ 107,406	$ (10,788)	$ 6
96087	Metro	Gateway Trail Ped Bridge over TH 120 at TH 36	Westwood Professional Svcs, Inc.	In Audit	05/06/10	04/30/12	01:11:24	$ 218,304	$ (65,767)	$ 149,616			$ 7,847	$ 157,463	$ 218,304	$ 4,926	$ 223,230	2	$ 69,511	$ 287,144				
96539	D4	Signals and Pedesrian Facilities through Moorhead	SRF Consulting Group, Inc.	In Audit	05/19/10	05/14/13	02:11:25	$ 249,839	$ (29,021)	$ 237,014				$ 237,014	$ 249,839	$ 16,195	$ 266,034	3	$ 406,544	$ 630,606				
FY 2011																								
CONTRACT AMOUNT GREATER THAN $250,000																								
96309	D6	Elk Run Interchange Design-Build: Construction Oversight	HDR, Inc.	Active	11/15/10	11/30/14	04:00:15	$ 1,826,191	$ 293,338	$ 2,140,643				$ 2,140,643	$ 1,826,191	$ 21,114	$ 1,847,305	1	$ -					
97011	D1	TH 53 Mining Replacation EIS	CH2M Hill, Inc.	Active	12/13/10	10/31/14	03:10:18	$ 1,008,958	$ 18,912	$ 1,048,662				$ 1,048,662	$ 1,008,958	$ 20,791	$ 1,029,750	1	$ 304,170					
97023	Metro	Preliminary Design - T.H. 610 from Elm Creek Boulevard to I-94	SRF Consulting Group, Inc.	Active	03/19/11	08/30/13	02:05:11	$ 2,015,112	$ 1,010	$ 2,025,816				$ 2,025,816	$ 2,015,202	$ 9,604	$ 2,024,806	4	$ 260,969					
97093	Bridge	Construction engineering and Inspection - Hastings Bridge	HNTB Corporation	Active	11/15/10	10/01/14	03:10:16	$ 1,414,767	$ 574,242	$ 2,026,573				$ 2,026,573	$ 1,414,767	$ 37,564	$ 1,452,331	None						
97324	Metro	TH 5, Victoria to Chanhassen, Mill & Overlay design	SRF Consulting Group, Inc.	**CANCELLED DUE TO TTAA**					$ 175,174	$ 239,339				$ 239,339	$ 410,990	$ 3,522	$ 414,513							
97139	Metro	Cayuga & Maryland Bridge Replacement	HDR, Inc.	Active	12/17/10	04/30/13	02:04:13	$ 6,057,271	$ 6,265,340	$ 7,115,782		$ 4,803,941		$11,919,723	$ 5,645,233	$ 9,150	$ 5,654,383	4	$2,335,427					
97359	D6	S.P. 8580-149, I90 Dresbach Approach Roadways & Intchg.	SRF Consulting Group, Inc.	Active	11/19/10	12/31/14	04:01:12	$ 6,321,929	$ 2,000,549	$ 4,099,024		$ 3,278,498	$228,563	$ 7,606,085	$ 5,543,763	$ 61,773	$ 5,605,536	3	$4,581,469					
97368	Bridge	Final design Bridge 85801 and 85802	Figg Bridge Engineers, Inc.	Active	01/26/11	06/30/14	03:05:04	$ 2,745,914	$ 3,894,410	$ 3,081,241		$ 3,518,400	$145,415	$ 6,745,056	$ 2,745,870	$ 104,776	$ 2,850,646	2	$ 659,739					
97602	Metro	BNSF Railroad Bridge Replacement	TKDA, Inc.	Active	05/10/11	06/30/14	03:01:20	$ 694,848	$ 712,253	$ 1,416,296				$ 1,416,296	$ 694,848	$ 9,196	$ 704,043	None						
98352	D7	TH 60 Gaps Supplemental EIS	Short Elliot Hendrickson, Inc.	Closed	04/18/11	11/30/12	01:07:12	$ 285,527	$ 5,088	$ 297,196			$ 18,230	$ 315,426	$ 285,527	$ 24,812	$ 310,338	None		$ 227,355	$ (1,932)	$ 225,423	$ (90,003)	$ (60,104)
CONTRACT AMOUNT GREATER THAN $100,000 AND UP TO $250,000																								
96495	Metro	Construction Inspection for re-assemby of Bridge 5721	URS Corporation	Closed	07/01/10	11/30/12	02:04:29	$ 190,371	$ 43,914	$ 231,280			$ 10,425	$ 241,706	$ 190,373	$ 7,418	$ 197,791	1	$ 80,766	$ 250,060	$ 1,936	$ 251,996	$ 10,290	$ 61,623
96785	Bridge	Final Bridge Design 62719	Short Elliot Hendrickson, Inc.	Closed	09/01/10	06/30/11	00:09:29	$ 179,928	$ (42,811)	$ 143,552				$ 143,552	$ 179,928	$ 6,434	$ 186,363	None		$ 168,762	$ 1,820	$ 170,582	$ 27,030	$ (9,346)
96786	Bridge	Final Bridge Design 62720	TKDA, Inc.	Closed	08/26/10	06/30/11	00:10:04	$ 114,060	$ 1,044	$ 121,538				$ 121,538	$ 114,060	$ 6,434	$ 120,494	1	$ 9,721	$ 120,246	$ -	$ 120,246	$ (1,292)	$ 6,186
97008	D1	T.H. 1 Eagles Nest Lake EA	Short Elliot Hendrickson, Inc.	Active	01/04/11	11/30/13	02:10:26	$ 249,372	$ 20,020	$ 279,959				$ 279,959	$ 250,177	$ 9,762	$ 259,939	2	$ 65,852					
97149	Metro	35W Storm Tunnel Rehab	Barr Engineering Co.	Closed	10/11/10	05/01/12	01:06:20	$ 247,102	$ (100,112)	$ 149,891				$ 149,891	$ 247,102	$ 2,901	$ 250,003	1	$ -	$ 177,306	$ -	$ 177,306	$ 27,415	$ (69,796)
97152	D6	US 61 - Gilmore Ave Intersection in Winona	SRF Consulting Group, Inc.	Active	12/15/10	11/30/12	01:11:15	$ 138,372	$ (58,234)	$ 84,550				$ 84,550	$ 138,372	$ 4,412	$ 142,784	None						
97769	D3	Construct 4-Lane From Jct. TH 95 to Jct. TH 25 in Foley	Braun Intertec Corporation	Closed	06/20/11	12/31/12	01:06:11	$ 142,087	$ 24,569	$ 171,905				$ 171,905	$ 142,087	$ 5,249	$ 147,336	1	$ 4,444	$ 146,531	$ -	$ 146,531	$ (25,374)	$ 4,444
98090	D8	Construction Engineering for SP 8707-51	Yaggy Colby Associates	Closed	04/27/11	04/01/12	00:11:05	$ 186,098	$ (65,077)	$ 124,049			$ 6,765	$ 130,814	$ 186,098	$ 9,793	$ 195,891	None		$ 144,303	$ -	$ 144,303	$ 13,489	$ (41,794)
98148	D1	South Construction Inspection Assistance	URS Corporation	In Audit	04/07/11	10/31/12	01:06:24	$ 175,243	$ (57,320)	$ 114,657			$ 5,104	$ 119,762	$ 175,610	$ 1,471	$ 177,081	None		$ 138,270	$ (504)	DSR		
98278	D3	SP 3311-09 TH 107 in Kanbec and Pine Counties from the Kanabec /Isanti County Line to TH 23	Westwood Professional Svcs, Inc.	Active	04/18/11	03/31/13	01:11:13	$ 275,479	$ 8,439	$ 266,241			$ 22,904	$ 289,145	$ 275,479	$ 5,227	$ 280,706	1	$ 28,075					
98317	D4	TH 10 Perham Interchange (4 new ramps & 0.5 mi co. rd. grading)	Short Elliot Hendrickson, Inc.	In Audit	03/25/11	03/23/13	01:11:26	$ 213,004	$ (95,022)	$ 144,935				$ 144,935	$ 213,004	$ 26,953	$ 239,957	1	$ 18,280	$ 219,443	$ -	HFA		

Note 1: Contracts under $100,000 are exempt from this law and are therefore not included.

Note 2: In prior years, we compared actual cost to the B estimate in the final column. We determined that the responder's bid is the more comparable amount, and have adjusted our reporting accordingly.

HFI = Holding For Information.
HFA = Holding for approval by administrator
DSR = Pending supervisory review before sending to administrator for approval

Appendix B: Contract Descriptions

(FY 2013 contracts, in order listed in Appendix A)

Contract #	Description
01082	Predesign 140th St Apple Valley to Old Shakopee Road Bloomington – Managed Lane & Cedar Grove Transit Access Engineering (Metro District) Trunk Highway (TH) 77, state project (SP) 1925-55 Preliminary design Outsource rationale: Specialized expertise required – movable barrier system & Bus Rapid Transit Station development
01345	494 and 35W interchange project with BRT station vision layout (Metro District) 495 and 35W, SP 2785-330B Preliminary design Outsource rationale: No staff available due to other Better Roads projects
01366	Dresbach interchange reconstruction (District 6 – Rochester) TH 90, SP 8580-1490V Construction support Outsource rationale: Not sufficient staff for major bridge project.
01908	Grading, mill and overlay project TH 169 between Mille Lacs CR148 and .75miles N CSAH 19 (District 3 – Baxter) TH 169, SP 4812-83 Construction support Outsource rationale: No staff available due to other Better Roads projects
02023	TH 22 Roundabouts in Mankato (District 7 – Mankato) TH 22, SP 0704-88 Detail design and public involvement Outsource rationale: Design was understaffed by two people at the time needed for the project.
02046	Grading, mill and overlay project from Stearns CSAH 18 to the Crow River (District 3 – Baxter) TH 94, SP 8680-162 Construction support Outsource rationale: No staff available due to their having been shifted to Better Roads projects

02142	Replacement railroad bridge 27303 (Bridge Office) TH 100, SP 2734-33 Preliminary design, detail design Outsource rationale: No staff available for preliminary design due to acceleration of project letting date and an outside neutral party is desired for final railroad bridge design
02340	St. Croix River Crossing Bridge (Bridge Office) TH 36, SP 8881-01 Construction support Outsource rationale: Specialized expertise required
02409	Mill and overlay Winona County (District 6 – Rochester) TH 90, SP 8580-163 Detail design Outsource rationale: No staff available as this is beyond planned program – additional MAP 21 federal project
02410	Mill and overlay Owatonna to Faribault (District 6 – Rochester) TH 35, SP 7480-122 Detail design Outsource rationale: No staff available as this is beyond planned program – additional MAP 21 federal project
02876	Structural inspection of signal poles (Metro District) District wide Inspection Outsource rationale: No staff expertise to develop this type of inspection program and, due to magnitude of project, current staff is not sufficient to perform inspections when needed.
03087	Pavement preservation and intersection reconstruction projects (District 8 – Willmar) TH 7, SP 4703-26; TH 22, SP 4308-30; TH 22, SP 4308-32 Detail design Outsource rationale: No staff available due to increased work load from additional MAP-21 federal projects
00775	Reclamation Project – Alternate pavement (District 7 – Mankato) TH 5, SP 7201-112 Detail design Outsource rationale: Workload beyond regular program, Better Roads project
00879	Highway 53 Relocation - Geometric Layouts (District 1 – Duluth) TH 53, SP 6918-80 Detail design Outsource rationale: Workload beyond regular program – expiration of easement with mining company.

02548	Mill and overlay and pipes – Hoffman to I-94 (District 4 – Detroit Lakes) TH 27, SP 2101-21 Detail design Outsource rationale: No staff available due to increased work load from additional MAP-21 federal projects and accelerated advance design work.
02549	Mill and overlay and pipes – Hoffman to I-94 (District 4 – Detroit Lakes) TH 27, SP 2101-21 Detail design Outsource rationale: No staff available due to increased work load from additional MAP-21 federal projects and accelerated advance design work.
02688	Lutsen Area mill and overlay and culvert replacement (District 1 – Duluth) TH 61, SP 1602-49 Detail design Outsource rationale: No staff available due to increased work load from additional MAP-21 federal projects
02862	Four Lane Expansion G&B Inspector (District 1 – Duluth) TH 53, SP 6920-48 Construction support Outsource rationale: No staff available due to increased work load from additional funding and flood repair projects
02896	Jay Cooke Park G&B Inspector (District 1 – Duluth) TH 210, SP 0916-23 Construction support Outsource rationale: No staff available due to increased work load from flood repair projects such as this one

Appendix C: Additives Used

Taxpayers' Transportation Accountability Act
Calculation of MnDOT Labor and Overhead Cost
FY '13

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
Salaries	Estimated hours by employee job class and work activity per project manager, multiplied by salary rate.	• Average salary rate per hour for all MnDOT employees at each employee job class.
Payroll Taxes & Benefits	Average of all MnDOT employees at each job class – ranges from 20 percent to 40 percent of salaries.	• FICA – Employer portion of social security taxes. • Insurance – Employer portion of group health insurance. • Retirement – Employer portion of retirement benefit costs.
Indirect Labor Additive	27.2 percent - Audited labor additive rate.	• Workers Comp Leave Time – absences due to work-related injury or illness. • Vacation – Absences due to vacation time taken, donated or transferred to deferred compensation. • Holiday – Absences due to designated holidays and use of floating holiday. • Sick leave – Absences due to employee sickness, dependent illness or medical/dental appointments. • Premium time – Cost of overtime premium (the half-time portion of time-and-a-half). • Miscellaneous benefits and leaves – Cost of retroactive salary adjustments, achievement awards, grievance awards, first day of injury, death benefit, absences due to voting, jury duty, military leave, snow

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
		days, etc. • Workers compensation – Cost of workers compensation, e.g. Medical invoices. • Group insurance – State's cost of group insurance. • Unemployment – State's cost of unemployment compensation premiums.
Indirect Overhead Additive	19.5 percent - Overhead additive rate calculated to include expenses from MNDOT overhead organizations such as: • Commissioners' Office • Financial Management Office • Employee and Corporate • Services Division • Modal Planning and Program Mgmt. Division	• Full time and part time – Salaries, FICA, group insurance and retirement expenses for full-time and part-time employees • Overtime pay – Overtime salary and FICA • Premium pay – Premium salary (the half-time portion of time-and-a-half) and FICA • Other benefits – Separation expense, relocation expense, unemployment comp, workers comp, etc. For "overhead" employees. • Space rental, maintenance and utility – Facilities space rental, misc. Rental, utility services and building maintenance services (janitorial, mowing, security, etc.) • Repairs, alterations and maintenance – Repairs and alterations to equipment, furniture and buildings, and maintenance contracts. • Printing and advertising • Prof/tech services outside vendors – Primarily in Information Resources and Facilities • Computer and systems services – Mainframe processing, software license fees, software purchases and maintenance and system access fees. • Communications • Travel & subsistence

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
		• Employee development • Supplies – Primarily office supplies. • Equipment – Primarily Information Resources and Facilities equipment. • Buildings and land improvements • Other operating costs • Attorney general and other statewide indirect costs • State agency reimbursements
Specific Overhead Additive	21.5 percent - Audited billing overhead additive rate. Primarily Operations Division supervisory, administrative and miscellaneous costs.	• Full-time and part-time salaries and benefits • Overtime and premium pay • Other benefits • Space rental, maintenance and utility • Repairs, alterations and maintenance • Printing and advertising • Prof/tech services outside vendors • Computer and systems services • Communications • Travel and subsistence • Supplies • Equipment • Employee development • Other operating costs • State agency reimbursements • Agency provided prof/tech services • Agency direct cost workers
Total Labor Calculations	Total overhead percentage of direct salaries: 122 percent - 158 percent	• (1+ Indirect Labor Additive) X (Salary + Payroll Taxes and Benefits) = Subtotal • 1+Sum of Two Overhead Additives) X Subtotal = Total Labor & Overhead Cost
Premium Overtime	• One half of the average salary rate per hour for employees eligible for premium, or time and a half, overtime.	• Overtime and FICA
New Employee	• Estimated cost to hire	• New Employee Costs:

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
Additive	one average MnDOT employee - $7,500 • Estimated non-productive hours in first six months of bringing on a new employee: 400 hours for most employee classes, 120 hours for highly-skilled new employees. • Multiplied by average salary rate per hour • Total New Employee Additive per Employee: $16,000 - $22,000	1. Recruiting costs-HR, hiring department's time, advertising, etc. 2. Non-department training, new equipment, employee set-up costs • Standard non-productive fraction of month: Month 1: 75 percent Month 2-3: 50 percent Month 4-6: 25 percent Total = 2.50 months or 400 hours non-productivity.
Construction Delay Inflation Factor	• Factor equals: • Estimated construction cost X Length of Delay X Inflation Rate	• Most recent estimated cost of project construction, per project manager • Inflation factor per the Office of Capital Programs and Performance Measures annual construction inflation rates.