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Fiscal Year 2013 Report on the

# Taxpayers' Transportation Accountability Act

September 2013



Prepared by

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### 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)
  - o 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
  - o 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
  - o Five closed at less than Estimate B

- o 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
  - o Two closed at less than Estimate A
- One is completed and in audit
- Three remain active

### Appendix A: Contract Details

### TAXPAYERS TRANSPORTATION ACCOUNTABILITY ACT

Transport	ation Con	tracts executed between July 1, 2012 through June 3	30, 2013																					
											A" Agency C	Comprehensive E	timate Deta	il	"B" Contracto	r's Comprehen Detail	sive Estimate				Actuals		Diffe	erences
Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years:Mo nths:Days)	Original Contract Value	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	New Employee Additive	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Number of Amendments	Total of Amendments	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)
CONTR	ACT AM	DUNT GREATER THAN \$250,000																					() indicates final	l amt pd < estimated
01082		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		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	Dъ	Owatonna to Faribault	raggy Colby					\$ 254,752	. ,.	\$ 276,901			\$ 8,411	\$ 285,312	, .	• -,	\$ 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						
		DUNT GREATER THAN \$100,000 AND UP TO																						
00775	0.	Recalmation - Alternate Pavement	Stanley Consultants, Inc.				00:09:10		\$ (47,122)				\$ 32,184	\$ 180,931	\$ 218,986	φ 0,007	\$ 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					\$ 169,227	,	,			\$ 18,123	\$ 117,692	÷	\$ 9,725	• -1	0						
02549		TH 27 from Hoffman to I-94	TKDA					\$ 119,089					\$ 14,040	\$ 91,040	+,	\$ 6,410	+ .==,===	0						
02688		Lutsen Area Mill and Overlay	TKDA				00:08:12		\$ 5,137					\$ 124,729	+,=			0						
02862		Four Lane Expansion G&B Inspector	Braun Intertec Corporation					\$ 140,826					* .,	\$ 119,906	• • • • •	•	• 1 ·	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

Transportatio	n Contracts e	executed between July 1, 2011 through June 30, 2012		1			Ĩ	1		A" Agency Co	mprehensive E	etimate Deta	ai	"B" Contractor	's Comprehen	sive Estimate			Ĩ	Actuals		Diffe	rences
											impremensive c	stimate Deta			Detail					Actuals		Dille	1
Contract Number	Dis	trict Project Description	Contractor	Status	Contract C Executed E Date	ontract piration Date Contrac Duratio (Years:N nths:Day	o Value	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	New Employee Additive	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Number of Amendments	Total of Amendments	Final Amount Invoiced	Audit Adjustments	Final Amount Paid	Actual to Estimate A (Fina \$ minus Est A)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)
CONTRAC	T AMOUNT	GREATER THAN \$250,000					-															() indicates fina	l amt pd < estimated
98142	0	Red Wing US Highway 63 Bridge and Approach Roadways	Short Elliot Hendrickson, Inc.	Active	12/23/11 0	1/15/15 03:00:2	3 \$ 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	-	04 SP 0301-60 TH 10	Jacobs Engineering Group,	Anti-un	05/07/40 4	124/46 04:07:	4 \$ 906,127	C 646 40	\$ 1,099,007		\$ 528,930		£ 4 607 007	\$ 906,358	£ 105.000	C 1 011 111	0						
99122		7 Design SP 6703-23	Inc.			5/09/13 01:07:					φ 520,930			\$ 900,338 \$ 271,000			0		¢ 074 000	•	¢ 074 000	e (00.000	
			Yaggy Colby Associates											· · ·			0				\$ 271,000		
99341	Me	1901-168	index, inc.			6/30/12 00:08:2		\$ 223,015						\$ 675,873			0				\$ 498,679	\$ (470,959	) \$ (177,194)
99621		Design Services for State Project 4710-27	WSB & Associates, Inc. Stantec Consulting Services,			2/01/12 01:01:0						\$ 22,224	\$ 337,856	\$ 293,349			1	\$ 12,691	\$ 310,264				
99829		04 SP 1406-66 TH 75 (I-94)	Inc.			2/31/16 04:06:1		\$ 574,569			\$ 750,000		\$ 1,569,590		\$ 105,086		1	\$ 198,310					
99830		04 SP 2102-58 TH 29 SD 7105 74 \$ 82 (T H 150) Million Condex, and	Short Elliot Hendrickson, Inc.			2/31/16 04:08:2		\$ 873,607			\$ 737,675			\$ 909,138			0						
00115	0	3 SP 7106-74 & 82 (T.H. 169) Milling Overlay, and Signal Rev	WSB & Associates, Inc.	Active	04/26/12 1	1/30/13 01:07:0	4 \$ 348,843	\$ 9,719	\$ 339,805			\$ 21,733	\$ 361,538	\$ 348,842	\$ 2,977	\$ 351,819	1	\$ 87,695					
00214	Me	etro TH 77 BETTER ROADS, SP 1925-53 & -54	Stonebrooke Engineering, Inc.	Active	01/09/12 1	2/01/12 00:10:2	2 \$ 349,012	\$ 4,875	\$ 362,138				\$ 362,138	\$ 348,512	\$ 8,751	\$ 357,263	1	ş -					
00360	0	06 TH 26 Mill and Overlay	Short Elliot Hendrickson, Inc.	Active	05/17/12 0	5/14/14 01:11:2	7 \$ 280,731	\$ 1,994	\$ 286,602			\$ 5,293	\$ 291,895	\$ 280,731	\$ 9,170	\$ 289,901	0						
00429		8 TH 68 Public Land Surveys	Bonnema Surveys, Inc.				8 \$ 315,072					\$ 15,068		\$ 315,072			0		\$ 334,600				
00585		04 TH 78 SP 5621-23 - BR	Bolton & Menk, Inc.				9 \$ 258,455							\$ 258,455			0						
00610		dge Final Design St Croix River Crossing	HDR Engineering, Inc.				5 \$14,215,106				\$26,800,000			\$14,181,521			1	\$ -					
00644		etro 194 Video Inspection North MpIs	Visu-Sewer Clean & Seal, Inc.				7 \$ 401,552							\$ 401,552			2	\$-					
00740		dge Final Design Bridge 62920 & 62921	WSB & Associates, Inc.			2/28/13 00:10:0							\$ 351,960	\$ 265,497			0						
00877 00909		etro CPM Scheduling Cayuga dge Bridge 62924 - Final Design	HDR Construction Control HDR Engineering, Inc.			2/31/15 03:06:0	2 \$ 391,806 5 \$ 644,787		\$ 407,369 \$ 684,384			\$ 17,211		\$ 391,806 \$ 644,787			0						
00909		dge Bridge 62925 - Final Design	Michael Baker Jr., Inc.			5/31/13 00:08.								\$ 580,229			0						
	T AMOUNT	GREATER THAN \$100,000 AND UP TO \$250,000																					
98587		04 T.H. 59 5618-26	TKDA, Inc.				1 \$ 199,718							\$ 199,718			0			\$ (1,302)	HFA		
98611 98643		3 SP 7321-47 TH15 Divergent Diamond Interchange 4 T.H. 10 SP 0304-46	HDR, Inc. SRF Consulting Group, Inc.				5 \$ 199,038 9 \$ 207,159					\$ 5,418		\$ 199,038 \$ 207,159			0		\$ 149,873				
98862		dge Structual Stabilization of Stillwater Lift Bridge	HNTB Corporation				3 \$ 207,159 3 \$ 200,792							\$ 207,159			2	\$ 65,815					
99333		etro TH 12 Better Roads Project	Yaggy Colby Associates			6/30/12 00:08:2			\$ 356,411					\$ 200,350			0	,					
99343	Me	etro Better Roads Mill and Overlay - 2774-21	Stonebrooke Engineering, Inc.	In Audit	10/11/11 0	6/30/12 00:08:	9 \$ 240,700	\$ 44,726	\$ 240,730				\$ 240,730	\$ 181,379	\$ 14,625	\$ 196,004	3	\$ 14,250	\$ 188,620				
99513	Bri	dge Final Design Bridges 62057 & 62058	Parsons Transportation Group Inc.	Closed	10/28/11 1	0/31/12 01:00:0	3 \$ 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	Bri	dge Olso Bridge Rehab Study	URS Corporation	Active	11/22/11 1	)/31/12 00:11:0	9 \$ 202,095	\$ (81,778	\$ 154,586				\$ 154,586	\$ 202,095	\$ 34,269	\$ 236,364	1	ş -					
99610		04 SP 0304-32, TH 59 Willow Roundabout	Howard R Green Company				0 \$ 222,790							\$ 222,790			0						
99741		Bridge Inspection Ground Penetrating Radar	Infrasense Corporation			6/30/14 02:03:		\$ 95,812				¢ 40.540	\$ 158,555		\$ 4,345		2	\$ 150,000	¢ 140.462		£ 140.462	C 20 614	¢ (1.000)
99818 00178		07 SP 1704-27, TH 62 Surveys 01 Unbonded Overlay Inspection Assistance	Kramer Leos DeLeo Krech Ojard and Associates			6/09/13 01:07:0	7 \$ 166,632	\$ (23,350 \$ (48,875					\$ 127,552 \$ 118,664	\$ 149,391 \$ 166,632		\$ 150,902 \$ 167,539	0		\$ 148,163 \$ 147,084	s - s -	\$ 148,163 HEA	\$ 20,611	\$ (1,228)
00179		Plant Inspection for Unbonded Overlays Better	American Engineering Testing			1/30/13 01:07:								\$ 234,358			0		φ 111,001	Ŷ			
00179		Roads 06 TH 16 Mill and Overlay	Yaggy Colby Associates				4 \$ 243,588							\$ 242.231		\$ 250,625 \$ 250.618	0						
00188		6 TH 19 Mill and Overlay	Bolton & Menk, Inc.			2/15/14 01:10.2 2/15/14 01:10:2		\$ (16,696						\$ 242,231 \$ 241,344			0						
00190		06 WRE US 52 & CSAH 24 Intercgange Cannon Falls				3/30/14 02:00:0		\$ (29,436				+ 0,012		\$ 234,900			0		\$ 234,878	s -	HFA		
00217		etro Bridge Inspection Ground Penetrating Radar	Resource International			5/30/12 00:03:2							\$ 158,555	\$ 94,461			0		\$ 99.781		\$ 99,781	\$ (58.77/	) \$ 5,320
00298		01 Scanlon to Boundary Grading & Base Inspection	LHB, Inc.				5 \$ 219,180					\$ 19,936		\$ 219,180			0		φ 33,701	<b>y</b> -	φ 33,701	\$ (50,774	) φ 3,320
00384		dge SPMT Oversight for Maryland Ave Bridge	Jacobs Engineering Group, Inc.	In Audit	03/28/12 0	2/28/13 00:11:0	0 \$ 196,834	\$ (75,766	\$ 129,551				\$ 129,551	\$ 196,884	\$ 8,434	\$ 205,317	0		\$ 133,856				
00402	0	07 Better Roads SP 1704-27	Stonebrooke Engineering, Inc.	Active	06/29/12 0	3/22/14 01:08:2	1 \$ 249,744	\$ 21,735	\$ 224,698			\$ 39,832	\$ 264,531	\$ 223,145	\$ 19,651	\$ 242,796	2	\$ 60,644					
00508	0	01 Pokegama Avenue Grading & Base Inspection	Widseth Smith Nolting	Closed	03/30/12 1	1/30/12 00:08:0	0 \$ 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		Unbonded Overlay Inspection Assistance	URS Corporation			1/30/12 00:07:2		\$ (103,453				\$ 5,148	\$ 118,664	\$ 221,210		\$ 222,117	0		\$ 170,289				
00586 00658		04 SP 0607-20, TH 75 Mill and Overlay 06 TH 30 Mill and Overlay	Isthmus Engineering Stonebrooke Engineering, Inc.			2/28/14 01:10:0 2/28/14 01:08:0		\$ (71,561 \$ (15,742				¢ 0.000	+,	\$ 203,771 \$ 190,281		\$ 241,260 \$ 109,669	0	\$ 14,009					
00695		Construction Inspection for 2 BR Projects	Widseth Smith Nolting			2/28/14 01:08.0 3/09/14 01:11:1						ψ 3,030	\$ 102,920 \$ 124,948	\$ 190,281 \$ 132,807				φ 14,009	\$ 85,651				
00695		dge Final Design Bridge 62608	SRF Consulting Group, Inc.	Active		2/28/13 00:10:0							\$ 124,948 \$ 184,155	\$ 132,807 \$ 149,235			1	\$ 14,906	φ 00,051				
00738		dge Final Design Bridge 62609	TKDA, Inc.				4 \$ 162,268							\$ 162,268			0	φ 11,000					
00739	Bri	dge Final Design Bridge 62610	URS Corporation	Active	04/17/12 0	2/28/13 00:10:	1 \$ 179,413	\$ (9,119					\$ 196,767	\$ 179,413	\$ 26,473	\$ 205,886	0						
00741	Bri	dge Final design Bridge 62926	LHB, Inc.	Active	04/24/12 0	2/28/13 00:10:0	4 \$ 223,625	\$ (31,801	\$ 218,297				\$ 218,297	\$ 223,625	\$ 26,473	\$ 250,098	0						
00952	0	Better Roads Design for 4208-53,8711-89,6510-64		In Audit	03/03/12 0	5/15/13 01:02:	2 \$ 162,268	\$ (2,798	\$ 140,497			\$ 30,300	\$ 170,797	\$ 162,262	\$ 11,333	\$ 173,595	0		\$ 155,985				
01111	C	Pre-Design & Detailed Design of SPs 5901-25 and 6406-22	Widseth Smith Nolting	In Audit	05/14/12 0	5/27/13 01:00:	3 \$ 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 3	0, 2012	i																				
									-	A" Agency Co	omprehensive E	stimate Detai	il	"B" Contractor'	s Comprehen Detail	sive Estimate				Actuals		Difference	es
Contract Number Dis	strict Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years:Mo	Driginal Contract Value	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	New Employee Additive	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Number of Amendments	Total of Amendments	Final Amount Invoiced	Audit I Adjustments	Final Amount Paid		e 2 Actual to imate B (Final \$ minus ponder's Bid)
	FY 2009					ITUIS.Days)																() indicates final amt po	
CONTRACT	AMOUNT GREATER THAN \$250,000																						
	etro St Croix Prelim Eng Criteria	PB Americas, Inc.					\$ 2,079,252							\$ 2,079,252			5	\$ 133,025					
	idge Hastings Bridge Pre Eng Visual Quality D8 CA, Inspection, testing SP 4203-42	CH2M Hill, Inc. WSB & Associates, Inc.					\$ 3,107,792 \$ 359,984				\$ 8,000,000		\$ 9,665,019 \$ 374,496	\$ 3,128,128 \$ 359,984			7	\$1,434,603 Zero	\$ 361 135	\$ 3.467	\$ 364 602	\$ (9.895) \$	4.617
94281 Br	idge 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		• •••	• (0,000) •	.,
	AMOUNT GREATER THAN \$100,000 AND UP TO	\$250,000 Westwood Professional Svcs,							-					-									
94335	D3 Const Inpec for SP 4801-20, TH 23	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	\$ - 5	\$ 178,726	\$ (63,516) \$	(39,766)
94452 Br	idge 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 Br	idge 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	\$ - I	HFA		
94455 Br	idge 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																						
	AMOUNT GREATER THAN \$250,000 Pre and Detail Design for Winona Bridge	SRF Consulting Group, Inc.	Active	07/29/00	06/20/14	04-11-02	\$ 3,556,742	¢ 4 974 0E4	¢ 0.000.004	\$210.224	¢ E EE2 704		¢ 9 625 200	\$ 3.556.742	¢ 206 707	\$ 2762440	4	\$ 129.139					
	etro I35W Hot Lane Extension	SRF Consulting Group, Inc.					\$ 1,128,232		\$ 1,626,251		\$ 5,555,754			\$ 1,128,285			3	\$ 23,613	\$ 990,644	\$ 45,567	\$1,036,211	\$ (966,172) \$	(92,074)
	D3 Signal Coordination of 10 Corridors	Westwood Professional Svcs,					\$ 413,094		\$ 354,618					\$ 413,094			None					\$ (25,664) \$	(4,355)
	idge 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 M	etro 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 M	etro 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	s -					
96488 M	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)
	AMOUNT GREATER THAN \$100,000 AND UP TO								-													-	
		SRF Consulting Group, Inc. Olson & Nesvold Engineers,					\$ 154,071		\$ 230,200	\$161,274			• ••••	\$ 156,105	÷ -,=	\$ 161,399	2	\$ 82,450				\$ (147,622) \$	87,748
94610 Br	4930	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	\$ - I	HFA		
	Design of US 52: TH 57 - 323rd Street in Cannon Falls	Howard R Green Company					\$ 385,000		• • • • • • • •	\$ 23,749				\$ 385,000		\$ 393,485	1	\$-					
95473 95660	D6         Elk Run Design Review and Verification           D6         Gilbert Creek Bridge No 6773 Replacement on 61	Bonestroo, Inc. Bonestroo, Inc.				02:09:09 01:10:14	\$ 129,500 \$ 147,022		\$ 131,163 \$ 124,646		\$ 130,000			\$ 129,938 \$ 147,022			None 2	\$ 23,288	\$ 170.624	\$ (315) \$	\$ 170.309	\$ (84,337) \$	23,288
95583 Br	idge 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					
	D1 0980-139 Thick Overlay D4 SP 1480-151 Unbonded Overlay	LHB, Inc. Ulteig Engineers, Inc.					\$ 241,524 \$ 107,406		\$ 231,542 \$ 118,194					\$ 241,524 \$ 107,400			4 None	\$ 369,810	\$ 619,318 \$ 107.406	\$(15,637) \$		DSR \$ (10,788) \$	6
	etro Gateway Trail Ped Bridge over TH 120 at TH 36	Westwood Professional Svcs,					\$ 107,400 \$ 218,304		\$ 149.616					\$ 107,400 \$ 218,304		\$ 223,230	2	\$ 69,511	\$ 287,144		\$ 107,400	\$ (10,708) \$	0
	D4 Signals and Pedesrian Facilities through Moorhead	Inc. SRE Consulting Group, Inc.					\$ 249,839		\$ 237,014					\$ 249,839		• • • • • •	3	\$ 406,544	\$ 630,606				
90009	FY 2011	Site Consulting Group, Inc.	III Addit	03/13/10	03/14/13	02.11.25	ş 249,039	φ (2 <del>3</del> ,021)	\$ 237,014				\$ 237,014	ş 249,009	φ 10,195	\$ 200,034	3	\$ 400,544	\$ 030,000				
CONTRACT	AMOUNT GREATER THAN \$250,000																						
	Elk Run Interchange Design-Build: Construction	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	\$-					
	Oversight D1 TH 53 Mining Replacation EIS	HDR, Inc. CH2M Hill, Inc.					\$ 1,008,958		\$ 1,048,662				\$ 1.048.662	\$ 1,008,958			1	\$ 304,170					
	Preliminary Design - T.H. 610 from Elm Creek	SRF Consulting Group, Inc.					\$ 2,015,112		\$ 2,025,816					\$ 2,015,202			4	\$ 260,969					
97093 Br	Boulevard to I-94 Construction engineering and Inspection - Hastings		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						
	THE Vistoria to Cherchesson Mill & Ounday	HNTB Corporation															Hono						
	etro Cayuga & Maryland Bridge Replacement	SRF Consulting Group, Inc. HDR, Inc.			DUE TO		\$ 6,057,271	\$ 175,174			\$ 4,803,941			\$ 410,990 \$ 5,645,233			4	\$2,335,427					
	S.P. 8580-149, I90 Dresbach Approach Roadways	SRF Consulting Group, Inc.			12/31/14		\$ 6,321,929				\$ 4,803,941 \$ 3,278,498			\$ 5,645,233 \$ 5,543,763			4	\$2,335,427 \$4,581,469					
	& Intchg. idge Final design Bridge 85801 and 85802	Figg Bridge Engineers, Inc.					\$ 2,745,914							\$ 2,745,870			2	\$ 659,739					
97602 M	etro 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	,,					
	D7 TH 60 Gaps Supplemental EIS MOUNT GREATER THAN \$100,000 AND UP TO \$250,00	Short Elliot Hendrickson, Inc. 0	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)
-	Construction Inspection for re-person by of Bridge	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 Br	idge Final Bridge Design 62719	Short Elliot Hendrickson, Inc.					\$ 179,928		\$ 143,552					\$ 179,928		\$ 186,363	None			\$ 1,820 \$		\$ 27,030 \$	(9,346)
96786 Br	idge 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		\$ - 9		\$ (1,292) \$	6,186
	D1 T.H. 1 Eagles Nest Lake EA etro 35W Storm Tunnel Rehab	Short Elliot Hendrickson, Inc. Barr Engineering Co.					\$ 249,372 \$ 247.102							\$ 250,177 \$ 247,102		\$ 259,939 \$ 250.003	2	\$ 65,852 \$ -	\$ 177.306	s - 9	\$ 177.306	\$ 27.415 \$	(69,796)
	D6 US 61 - Gilmore Ave Intersection in Winona	SRF Consulting Group, Inc.					\$ 138,372						\$ 84,550		\$ 4,412		None	-		· ·		,	(00,100)
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
	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					\$ 186,098		\$ 195,891	None			\$ - 5		\$ 13,489 \$	(41,794)
	D1 South Construction Inspection Assistance SP 3311-09 TH 107 in Kanbec and Pine Counties	URS Corporation Westwood Professional Svcs,					\$ 175,243							\$ 175,610 \$ 075,470			None	e 00.07-	\$ 138,270	\$ (504) [	USR		
	from the Kanabec /Isanti County Line to TH 23	Inc.					\$ 275,479		\$ 266,241					\$ 275,479			1	\$ 28,075					
98317	D4 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	\$-I	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	<ul> <li>494 and 35W interchange project with BRT station vision layout (Metro District)</li> <li>495 and 35W, SP 2785-330B</li> <li>Preliminary design</li> <li>Outsource rationale: No staff available due to other Better Roads projects</li> </ul>
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.	<ul> <li>Average salary rate per hour for all MnDOT employees at each employee job class.</li> </ul>
Payroll Taxes & Benefits	Average of all MnDOT employees at each job class – ranges from 20 percent to 40 percent of salaries.	<ul> <li>FICA – Employer portion of social security taxes.</li> <li>Insurance – Employer portion of group health insurance.</li> <li>Retirement – Employer portion of retirement benefit costs.</li> </ul>
Indirect Labor Additive	27.2 percent - Audited labor additive rate.	<ul> <li>Workers Comp Leave Time – absences due to work-related injury or illness.</li> <li>Vacation – Absences due to vacation time taken, donated or transferred to deferred compensation.</li> <li>Holiday – Absences due to designated holidays and use of floating holiday.</li> <li>Sick leave – Absences due to employee sickness, dependent illness or medical/dental appointments.</li> <li>Premium time – Cost of overtime premium (the half-time portion of time-and-a-half).</li> <li>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</li> </ul>

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

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
		<ul> <li>Employee development</li> <li>Supplies – Primarily office supplies.</li> <li>Equipment – Primarily Information Resources and Facilities equipment.</li> <li>Buildings and land improvements</li> <li>Other operating costs</li> <li>Attorney general and other statewide indirect costs</li> <li>State agency reimbursements</li> </ul>
Specific Overhead Additive	21.5 percent - Audited billing overhead additive rate. Primarily Operations Division supervisory, administrative and miscellaneous costs.	<ul> <li>Full-time and part-time salaries and benefits</li> <li>Overtime and premium pay</li> <li>Other benefits</li> <li>Space rental, maintenance and utility</li> <li>Repairs, alterations and maintenance</li> <li>Printing and advertising</li> <li>Prof/tech services outside vendors</li> <li>Computer and systems services</li> <li>Communications</li> <li>Travel and subsistence</li> <li>Supplies</li> <li>Equipment</li> <li>Employee development</li> <li>Other operating costs</li> <li>State agency reimbursements</li> <li>Agency provided prof/tech services</li> </ul>
Total Labor Calculations	Total overhead percentage of direct salaries: 122 percent - 158 percent	<ul> <li>(1+ Indirect Labor Additive) X (Salary + Payroll Taxes and Benefits) = Subtotal</li> <li>1+Sum of Two Overhead Additives) X Subtotal = Total Labor &amp; Overhead Cost</li> </ul>
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	<ul> <li>one average MnDOT employee - \$7,500</li> <li>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.</li> <li>Multiplied by average salary rate per hour</li> <li>Total New Employee Additive per Employee: \$16,000 - \$22,000</li> </ul>	<ol> <li>Recruiting costs-HR, hiring department's time, advertising, etc.</li> <li>Non-department training, new equipment, employee set-up costs</li> <li>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.</li> </ol>
Construction Delay Inflation Factor	<ul> <li>Factor equals:</li> <li>Estimated construction cost X Length of Delay X Inflation Rate</li> </ul>	<ul> <li>Most recent estimated cost of project construction, per project manager</li> <li>Inflation factor per the Office of Capital Programs and Performance Measures annual construction inflation rates.</li> </ul>