



Fiscal Year 2014 Report on the

# Taxpayers' Transportation Accountability Act

September 2014



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).

The report must list all privatization transportation contracts within the meaning of this section that were executed or performed, whether wholly or in part, in the previous fiscal year. The report must identify, with respect to each contract: the contractor; contract amount; duration; work, provided or to be provided; the comprehensive estimate derived under subdivision 3, paragraph (a); the comprehensive estimate derived under subdivision 3, paragraph (b); the actual cost to the agency of the contractor's performance of the contract; and for contracts of at least \$250,000, a statement containing the commissioner's determinations under subdivision 3, paragraph (c).

The commissioner's determinations are:

For all privatization transportation contracts detailed in Appendix A where the state's obligation exceeds \$250,000, the Commissioner of Transportation has determined 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 contracts executed between July 1, 2013 and June 30, 2014 (state fiscal year 2014) that meet the definition of “Privatization Transportation Contracts” in the Taxpayers’ Transportation Accountability Act (TTAA). It also provides information on contracts from previous years that remained active at the end of the prior year. Appendix A provides a detailed breakdown for each contract. This summary includes statistics from the current year and notes the status of all contracts for each year - 218 contracts have been evaluated over the life of the Act. For those that closed in the current year, two additional pieces of information are summarized that are also detailed in Appendix A: the number that remain below the Agency’s estimate “A” when replacing the original responder’s bid with the final amount paid, and the number of contracts that closed at an amount below the original responder’s bid. **These two numbers will not equal the total of number of contracts closed each year – they are two separate facts.**

During fiscal year 2014, the Minnesota Department of Transportation executed 48 contracts with a total value of \$27,552,126.

- 32 contracts have a value greater than \$250,000. Those contracts have a total value of \$ 24,579,624.
- Sixteen contracts have a value between \$100,000 and \$250,000. Those contracts have a total value of \$2,972,502. MnDOT has the option to contract for the services in these contracts even if the TTAA analysis shows that outsourcing is the more expensive option.

These contracts were of the following types:

- Roadway/pavement/culvert/roundabout preliminary and/or final design – 21
- Bridge design or bridge subsurface investigation -12
- Construction inspection, surveying, or other construction support – 11
- Tunnel inspection – 4

Much of the type of work noted above is typically performed by MnDOT employees. The reasons for using outside assistance for the contracts evaluated were):

- Staff limitations within scheduled timeframe - 42
- Specialized expertise and/or equipment required - 6

No potential contracts evaluated through the TTAA process were stopped and the work kept within the Agency. MnDOT values the knowledge and experience that MnDOT employees bring to projects. MnDOT staffs to a “base” program, and at times need to utilize consultants when there is an additional influx of funds, as well as during times of

staff turnover. MnDOT understands the preference by some that additional people are hired for program and project delivery activities, but when no additional operating dollars are appropriated, MnDOT's limited operating budget does not allow this. In this case, the legislature appropriated additional state road construction (SRC) cash and bond funds in fiscal year 2013 for Corridors of Commerce projects (bonds), and Better Roads, Americans with Disabilities Act (ADA), and other infrastructure projects (cash). Program and project delivery activities can be completed by consultants with SRC funds, but not by MnDOT staff.

For the sixteen contracts with a value between \$100,000 and \$250,000, all were outsourced, though in twelve cases, the Agency estimate was lower than the contractor's comprehensive estimate. For the 32 contracts with a value greater than \$250,000 the Agency estimate was higher in all cases. However, in ten cases, a construction inflation delay factor additive was included in the Agency's estimate, and in one case a new employee additive was included.

Of the contracts executed in fiscal year 2014 (above)

- Three have been completed and closed
    - Two closed at less than the Agency's Comprehensive Estimate (Estimate A)
    - Two closed at less than the Responder's Bid in the Contractor's Comprehensive Estimate (Estimate B) (the remainder closed equal or above)
  - Two are completed and in audit
  - 43 remain active
- 

Of the 19 contracts executed in FY 2013

- Six have been completed and closed this year
    - Four closed at less than Estimate A
    - Five closed at less than the Responder's Bid
  - Two are completed and in audit
  - Eleven remain active
- 

Of the 49 contracts executed in fiscal year 2012,

- Seven were reported closed or cancelled in a prior report and have been removed from this year's report
  - 24 have been completed and closed
    - 12 closed at less than the Agency's Comprehensive Estimate (Estimate A)
    - 17 closed at less than the Responder's Bid
  - None are completed and in audit
  - 18 remain active
- 

Of the 25 contracts executed in FY 2011

- Twelve were reported closed in a prior report and have been removed from this year's report
- Four have been completed and closed this year
  - None closed at less than Estimate A

- One closed at less than the Responder's Bid
  - None are completed and in audit
  - Nine remain active
- 

Of the 31 contracts executed in FY 2010,

- Nineteen were reported closed in a prior report and have been removed from this year's report
  - Seven have been completed and closed this year
    - Three closed at less than the Responder's Bid
    - Four closed at less than Estimate A
  - One is completed and in audit
  - Four remain active
- 

Of the 46 contracts executed in FY 2009,

- 42 were reported closed in a prior report and have been removed from this year's report
- Two have been completed and closed this year
  - One closed at less than Estimate A
  - One closed at less than the Responder's Bid
- None are completed and in audit
- Two remain active

# Appendix A: Contract Details

## TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT FY 2014 Analysis (Continued)

Transportation Contracts executed between July 1, 2013 through June 30, 2014

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years:Months:Days)	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail					"B" Contractor's Comprehensive Estimate Detail			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 Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Actual to Estimate B (Final \$ minus Responder's Bid)		
<b>CONTRACT AMOUNT GREATER THAN \$250,000</b>																			() Indicates final amt pd < estimated			
01602	Bridge	Bridge 4930 Repairs, St Peter	TKDA	active	Jul-13	Feb-15	01:07:02	\$ 248.1	\$ 255.5		\$ 366.7		\$ 622.1	\$ 344.0	\$ 30.0	\$ 374.1						
03293	Metro	Concrete pavement repair & un-bonded concrete overlay	SRF Consulting	active	Jul-13	Jun-14	00:11:18	\$ 52.2	\$ 304.6	\$ 49.9			\$ 354.5	\$ 294.3	\$ 8.0	\$ 302.3						
03304	Metro	Mill and overlay, curb and gutter, etc. TH 61 in White Bear Lake	Bolton & Menk	closed	Aug-13	Apr-14	00:08:23	\$ 34.8	\$ 449.0				\$ 449.0	\$ 405.2	\$ 9.0	\$ 414.2	\$ 129.8	\$ 351.7	\$ (97.4)	\$ (53.5)		
03592	Metro	I-35W Storm Water Tunnel Rehabilitation	CNA Consulting Engineers	active	Nov-13	Jun-15	01:07:26	\$ 4.3	\$ 568.4				\$ 568.4	\$ 559.5	\$ 4.6	\$ 564.1	\$ 21.0					
03729w01	D6	US 14 expansion, Owatonna to Dodge Center, segment one	SRF Consulting	active	Oct-13	Oct-16	03:00:30	\$ 282.1	\$ 1,057.1			\$ 41.2	\$ 1,098.2	\$ 807.5	\$ 8.6	\$ 816.2						
03729w02	Metro	General purpose lane, Oakland Ave Fish Lake Intersection	SRF Consulting	active	Mar-14	May-15	01:02:00	\$ 221.5	\$ 677.1				\$ 677.1	\$ 412.0	\$ 43.6	\$ 455.5	\$ 46.2					
03729w03	Bridge	Prelim & Final Design - Bridges 27W23-4 I494 by Hwy 55	SRF Consulting	active	Apr-14	Jun-15	01:02:07	\$ 78.4	\$ 297.4			\$ 121.3	\$ 418.7	\$ 336.4	\$ 3.9	\$ 340.3						
03771	D1	Little Marais Construction Surveying	Short Elliot Hendrickson	active	Jul-13	Jan-15	01:06:23	\$ 58.6	\$ 322.5			\$ 9.2	\$ 331.7	\$ 264.0	\$ 9.1	\$ 273.1						
03988	Metro	TH 61 & 97 Roundabouts	Short Elliott Hendrickson	active	Oct-13	Oct-15	02:00:20	\$ 33.6	\$ 378.2				\$ 378.2	\$ 341.1	\$ 3.5	\$ 344.6						
04040	Bridge	Construct Bridge 85851 over Mississippi River, Winona	Figg Bridge Engineers, Inc.	active	Dec-13	Jun-16	02:06:12	\$ 190.9	\$ 2,947.6		\$ 1,200.0		\$ 4,147.6	\$ 3,913.1	\$ 43.5	\$ 3,956.6	\$ 49.1					
04056	Bridge	Final Bridge Design I35/TH14 Interchange reconstruction Owatonna - 2 of 4 bridges	Short Elliot Hendrickson	in audit	Jul-13	Apr-14	00:09:01	\$ 10.0	\$ 345.2				\$ 345.2	\$ 308.7	\$ 26.5	\$ 335.2		HFA				
04057	Bridge	Final Bridge Design I35/TH14 Interchange reconstruction Owatonna - 2 of 4 bridges	SRF Consulting	in audit	Jul-13	Apr-14	00:09:00	\$ 38.9	\$ 345.2				\$ 345.2	\$ 279.8	\$ 26.5	\$ 306.3		HFA				
04484w01	D6	US 14 expansion, Owatonna to Dodge Center - Segment 2 & 3 final hydraulic design, subsurface utility investigation, etc.	Kimley Horn	active	Nov-13	Oct-16	02:11:18	\$ 3,832.5	\$ 601.1		\$ 3,920.0	\$ 7.8	\$ 4,528.9	\$ 685.5	\$ 10.9	\$ 696.4	\$ 4.5					
04484w02	D4	Passing Lanes - Detroit Lakes to Nevis and misc. work	Kimley Horn	active	Nov-13	Oct-15	01:11:26	\$ 500.4	\$ 505.1		\$ 520.0	\$ 40.2	\$ 1,065.3	\$ 549.8	\$ 15.1	\$ 564.9						
04484w03	D4	Kent Bypass, TH 75	Kimley Horn	active	May-14	Dec-16	02:07:11	\$ 49.9	\$ 641.7				\$ 641.7	\$ 579.4	\$ 12.4	\$ 591.8						
04485w01	Bridge	Subsurface Investigation for Scour Remediation, Bridge 2440 3rd Ave over Mississippi River	HDR	active	Nov-13	Jun-15	01:07:11	\$ 29.3	\$ 319.3				\$ 319.3	\$ 286.9	\$ 3.2	\$ 290.0						
04485w05	Bridge	Prelim & Final Design - Bridges 27W21-2 -I494 over Schmidt Lk Rd	HDR	active	Apr-14	Jun-15	01:02:07	\$ 64.8	\$ 244.7		\$ 103.8		\$ 348.5	\$ 279.7	\$ 3.9	\$ 283.7						
04486w07	D4	Glyndon Reconstruction and Access Mgmt	Stantec Consulting	active	Jun-14	Jun-15	01:00:25	\$ 0.2	\$ 418.3				\$ 418.3	\$ 392.7	\$ 25.3	\$ 418.0						
04487w01	D7	Final Design TH 60 Middle Gap	TKDA	active	Dec-13	Apr-15	01:04:28	\$ 0.5	\$ 347.6			\$ 64.9	\$ 412.5	\$ 397.1	\$ 14.9	\$ 412.0						
04487w02	Bridge	Prelim and Final Design - Bridges 27W25 & 27W26-I494& Cty 47	TKDA	active	Apr-14	Jun-15	01:02:07	\$ 103.4	\$ 234.8		\$ 128.0		\$ 362.8	\$ 255.5	\$ 3.9	\$ 259.4						
04487w03	D6	Roundabout design - US 14/TH 42 intersection	TKDA	active	Dec-13	Jul-14	00:07:11	\$ 9.6	\$ 403.3				\$ 403.3	\$ 386.1	\$ 7.6	\$ 393.7	\$ 18.2					
04589	Bridge	Bridge 9100 Oslo Rehab Design, over Red River	Short Elliot Hendrickson	active	Apr-14	Feb-16	01:10:03	\$ 164.7	\$ 204.8		\$ 250.0		\$ 454.8	\$ 271.7	\$ 18.4	\$ 290.1						
04727	Bridge	Design - Winona Truss Rehabilitation (Bridge 5900)	Michael Baker Jr., Inc.	active	Feb-14	Jun-18	04:04:20	\$ 1,055.3	\$ 3,287.5		\$ 2,400.0		\$ 5,687.5	\$ 4,597.8	\$ 34.4	\$ 4,632.2						
04974	Metro	Stormwater Tunnel and Large Pipe Rehabilitation Project	Brierly Associates	active	May-14	Jun-16	02:01:11	\$ 5.7	\$ 521.3				\$ 521.3	\$ 507.3	\$ 8.3	\$ 515.6						
05131	D3	Reconstruct I-94 Rogers to St. Michael	WSB & Associates, Inc.	active	Apr-14	Feb-16	01:10:03	\$ 223.0	\$ 2,550.1			\$ 175.7	\$ 2,725.9	\$ 2,452.9	\$ 50.0	\$ 2,502.9						
05132	D7	TH 5,19 & 22 Construction Inspection	Bolton & Menk	active	Apr-14	May-16	02:01:21	\$ 1.8	\$ 666.4			\$ 88.5	\$ 754.9	\$ 744.9	\$ 8.2	\$ 753.1						
05148	D8	Passing Lanes - Hwy 23 between I-90 and Willmar	Short Elliot Hendrickson	active	Mar-14	May-15	01:01:24	\$ 0.5	\$ 369.5			\$ 47.0	\$ 416.5	\$ 402.8	\$ 13.2	\$ 416.0	\$ 175.8					
05280	D6	Construction Oversight for US 52 & CSAH 9 Interchange	WSB & Associates, Inc.	active	Apr-14	Apr-16	01:11:25	\$ 5.3	\$ 421.9				\$ 421.9	\$ 408.2	\$ 8.3	\$ 416.5						
05307	D7	Final plans 4 - lane Nicollet-N Mankato	Short Elliot Hendrickson	active	May-14	Dec-16	02:07:16	\$ 1,432.3	\$ 918.0		\$ 1,850.0	\$ 112.2	\$ 2,880.1	\$ 1,418.0	\$ 29.8	\$ 1,447.8						
05478	D7	Construction contract administration, inspection, material testing - I90 Projects	URS Corporation	active	May-14	Dec-15	01:07:24	\$ 882.5	\$ 885.7		\$ 1,000.0	\$ 141.7	\$ 2,027.3	\$ 1,136.9	\$ 8.0	\$ 1,144.8						
05756	D6	Construction Oversight -Bridge No. 25028 replacement/approaches - Nymphara Lane, Red Wing	SRF Consulting	active	May-14	May-16	01:11:29	\$ 13.2	\$ 586.7				\$ 586.7	\$ 561.1	\$ 12.4	\$ 573.5						

**TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT  
FY 2014 Analysis (Continued)**

Transportation Contracts executed between July 1, 2013 through June 30, 2014

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years:Months:Days)	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail					"B" Contractor's Comprehensive Estimate Detail			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 Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Actual to Estimate B (Final \$ minus Responder's Bid)	
<b>CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000</b>																					
03488	Metro	Robert St Paul Video Inspection Project	Visu-Sewer	closed	Jul-13	Jan-14	00:06:03	\$ 30.4	\$ 142.7				\$ 142.7	\$ 112.3	\$ -	\$ 112.3	\$ -	\$ 43.8	\$ (98.9)	\$ (68.5)	
03746	D7	Detail design -2 miles reconstruction, 9 miles preservation N of St. Peter	SRF Consulting	active	Oct-13	Dec-14	01:02:10	\$ (41.2)	\$ 74.7			\$ 7.5	\$ 82.2	\$ 118.8	\$ 4.6	\$ 123.4	\$ 18.0				
03770	D8	Construction inspection & Contract administration – Widseth Smith Nolting highway improvement between Danube & Olivia	Widseth Smith Nolting	active	Aug-13	Jun-14	00:10:23	\$ (47.7)	\$ 103.8			\$ 4.3	\$ 108.1	\$ 145.9	\$ 9.9	\$ 155.7	\$ -				
03992	Metro	Storm Drain Inspection - I-494 from I-394 to I-94	Hydro Klean	closed	Oct-13	Dec-13	00:02:30	\$ (15.9)	\$ 218.9				\$ 218.9	\$ 232.8	\$ 2.0	\$ 234.8		\$ 233.4	\$ 14.5	\$ 0.6	
04398	D4	Mill and Overlay - TH 29 from Benson to TH 40	Widseth Smith Nolting	active	Oct-13	Sep-15	01:11:16	\$ (79.4)	\$ 129.2			\$ 23.0	\$ 152.1	\$ 221.4	\$ 10.2	\$ 231.6	\$ 23.7				
04485w04	Bridge	Minor Bridge Repairs – 13 bridges TH52 & I-90	HDR	active	Mar-14	Dec-14	00:09:28	\$ (74.9)	\$ 91.9				\$ 91.9	\$ 160.9	\$ 5.9	\$ 166.8					
04486w01	D7	Approach roadway work – Bridge 5369 TH19 over Union Pacific Railroad	Stantec	active	Nov-13	Nov-15	01:11:27	\$ (26.2)	\$ 204.9			\$ 26.5	\$ 231.4	\$ 248.9	\$ 8.6	\$ 257.5					
04486w02	D7	District-wide Culvert repair	Stantec	active	Nov-13	Nov-14	01:00:18	\$ (19.2)	\$ 124.7			\$ 10.1	\$ 134.8	\$ 144.6	\$ 9.4	\$ 154.0					
04486w03	Metro	Roadway plan preparation – multiple design projects	Stantec	active	Nov-13	Jun-14	00:07:29	\$ 2.4	\$ 173.8				\$ 173.8	\$ 170.1	\$ 1.3	\$ 171.4					
04486w04	D7	Unbonded concrete overlay I-90 from TH 22 to TH 109	Stantec	active	Jan-14	Dec-14	00:11:23	\$ 38.3	\$ 257.3			\$ 39.0	\$ 296.3	\$ 249.9	\$ 8.1	\$ 258.0	\$ 92.3				
04486w09	Bridge	Bridge 62890 TH 35W over CSAH 12	Stantec Consulting	active	Jun-14	Jun-15	01:00:25	\$ (48.7)	\$ 198.9				\$ 198.9	\$ 242.5	\$ 5.0	\$ 247.5					
04569	D3	Replace Bridge 9173 over Rum River west of Cambridge	Kimley Horn	active	Feb-14	May-15	01:02:13	\$ (103.4)	\$ 142.5			\$ 9.0	\$ 151.5	\$ 250.0	\$ 4.9	\$ 254.9					
04636	D3	Construction inspection and Materials sampling and testing - Reconstruct I-94 west of TH 25 to CSAH 18	Yaggy Colby Associates	active	Mar-14	May-15	01:01:19	\$ (9.3)	\$ 148.2			\$ 11.1	\$ 159.3	\$ 163.7	\$ 4.9	\$ 168.6					
05490	D1	North Shore Bridge Painting Inspection	URS Corporation	active	Apr-14	Nov-14	00:07:05	\$ (7.2)	\$ 170.0			\$ 10.3	\$ 180.4	\$ 186.8	\$ 0.8	\$ 187.6					
05525	D8	Design and Final plans for three bituminous overlay projects	Widseth Smith Nolting	active	Apr-14	Mar-15	00:10:07	\$ (46.8)	\$ 135.0			\$ 21.4	\$ 156.4	\$ 196.9	\$ 6.2	\$ 203.2					
05783	Metro	Surveying services for roadway improvements , TH 55 & TH 149	SRF Consulting	active	Jun-14	Dec-14	00:06:02	\$ 14.5	\$ 143.6				\$ 143.6	\$ 127.1	\$ 2.0	\$ 129.1					

**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 "A" estimate. We determined that the actual cost plus contract monitoring cost is the more comparable amount, and have adjusted our reporting accordingly.

**TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT  
FY 2013 Analysis**

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

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years:Months:Days)	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail					"B" Contractor's Comprehensive Estimate Detail			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 Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Actual to Estimate B (Final \$ minus Responder's Bid)		
<b>CONTRACT AMOUNT GREATER THAN \$250,000</b>																			( ) indicates final amt pd < estimated			
01082	Metro	TH 77 Managed Lane <i>Note 2</i>	Kimley Horn & Associates	In Audit	Nov-12	Apr-14	01:05:24	\$ 80.0	\$ 356.9				\$ 356.9	\$ 260.0	\$ 16.9	\$ 276.9	\$ 59.3	HFI				
01345	Metro	SP 2785-330B 494/35W Interchange with BRT Station Concept	Short Elliot Hendrickson, Inc.	Active	Jan-13	Jun-14	01:05:19	\$ 246.7	\$ 1,088.3				\$ 143.1	\$ 1,231.4	\$ 980.3	\$ 4.4	\$ 984.7					
01366	D6	Dresbach Bridge Construction Oversight	WSB & Associates	Active	Mar-13	Dec-17	04:08:23	\$ 749.9	\$ 10,490.5				\$ 273.2	\$ 10,763.7	\$ 9,995.8	\$ 18.0	\$ 10,013.8					
01908	D3	Construction Inspection Contract Admin for SP 4812-83, TH 169	Bolton & Menk	Closed	Apr-13	Dec-13	00:08:29	\$ 169.9	\$ 210.6		\$ 320.0	\$ 15.5	\$ 546.1	\$ 368.6	\$ 7.5	\$ 376.2	\$ 340.4		\$ (198.2)	\$ (28.3)		
02023	D7	TH 22 Roundabouts in Mankato	TKDA	Active	Mar-13	Dec-14	01:09:13	\$ 148.4	\$ 529.2			\$ 114.5	\$ 643.7	\$ 463.4	\$ 31.9	\$ 495.3						
02046	D3	SP 8680-162 (I94) From Stearns CSAH 18 to the Crow River	WSB & Associates	In Audit	Apr-13	Apr-14	00:11:24	\$ 245.7	\$ 237.6		\$ 410.0	\$ 15.2	\$ 662.9	\$ 413.7	\$ 3.5	\$ 417.1	\$ 84.7	HFI				
02142	Bridge	Pre and Final Design Bridge 27303	SRF Consulting	Active	Apr-13	Sep-14	01:05:11	\$ 36.1	\$ 596.6				\$ 596.6	\$ 493.1	\$ 67.4	\$ 560.5						
02340	Bridge	Const. Engineering & Inspection St Croix Crossing	Parsons Transportation Group,	Active	May-13	May-17	04:00:28	\$ 12,303.3	\$ 12,582.7		\$ 12,000.0		\$ 24,582.7	\$ 10,964.8	\$ 1,314.6	\$ 12,279.4						
02409	D6	Mill and overlay I90 and TH 43	Bolton & Menk	Active	Jan-13	Dec-14	01:11:13	\$ 2.0	\$ 335.3			\$ 11.4	\$ 346.6	\$ 335.4	\$ 9.2	\$ 344.6						
02410	D6	North and South Bound I-35 Mill and Overlay Design - Owatonna to Fairbault	Yaggy Colby	Active	Jan-13	Dec-14	01:11:13	\$ 22.2	\$ 276.9			\$ 8.4	\$ 285.3	\$ 254.8	\$ 8.4	\$ 263.1						
02876	Metro	Signal Pole Structural Inspection <i>Note 2</i>	American Engineering Testing,	Closed	Apr-13	Nov-13	00:07:18	\$ 77.4	\$ 470.7				\$ 470.7	\$ 391.2	\$ 2.0	\$ 393.2	\$ 149.9	\$ 352.9	\$ (115.8)	\$ (38.3)		
03087	D8	Detailed Design of State Projects 4703-26, 4308-30, and 4308-32	TKDA	Closed	Apr-13	Jan-14	00:09:08	\$ 79.9	\$ 286.7				\$ 62.1	\$ 348.8	\$ 261.3	\$ 7.6	\$ 268.9	\$ 11.9	\$ 272.6	\$ (68.7)	\$ 11.2	
<b>CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000</b>																						
00775	D7	Recalculation - Alternate Pavement	Stanley Consultants, Inc.	Closed	Dec-12	Sep-13	00:09:10	\$ (47.1)	\$ 148.7			\$ 32.2	\$ 180.9	\$ 219.0	\$ 9.1	\$ 228.1		\$ 176.2	\$ 4.3	\$ (42.8)		
00879	D1	TH 53 Relocation Geometric Layouts	Short Elliot Hendrickson, Inc.	Active	Aug-12	Jul-14	01:11:10	\$ (45.1)	\$ 185.0			\$ 20.4	\$ 205.4	\$ 243.9	\$ 6.6	\$ 250.6	\$ 468.9					
02548	D4	TH 59 from Detroit Lakes to 0.4 miles south of the Buffalo River Bridge	SRF Consulting	Active	Feb-13	Jan-15	01:11:11	\$ (61.3)	\$ 99.6			\$ 18.1	\$ 117.7	\$ 169.2	\$ 9.7	\$ 179.0						
02549	D4	TH 27 from Hoffman to I-94	TKDA	Active	Feb-13	Jan-15	01:11:18	\$ (34.5)	\$ 77.0			\$ 14.0	\$ 91.0	\$ 119.1	\$ 6.4	\$ 125.5						
02688	D1	Lutsen Area Mill and Overlay	TKDA	Active	Mar-13	Apr-14	01:01:12	\$ 5.1	\$ 124.7			\$ -	\$ 124.7	\$ 116.3	\$ 3.3	\$ 119.6						
02862	D1	Four Lane Expansion G&B Inspector	Braun Intertec Corporation	Closed	May-13	Nov-13	00:05:30	\$ (21.2)	\$ 112.1			\$ 7.8	\$ 119.9	\$ 140.8	\$ 0.3	\$ 141.1	\$ 134.3	\$ 14.7	\$ (6.5)			
02896	D1	Jay Cooke Park G&B Inspector	Braun Intertec Corporation	Closed	May-13	Nov-13	00:06:13	\$ (34.3)	\$ 111.1			\$ 7.6	\$ 118.8	\$ 152.8	\$ 0.3	\$ 153.1	\$ 90.6	\$ (27.9)	\$ (62.2)			

**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 "A" estimate. We determined that the actual cost plus contract monitoring cost is the more comparable amount, and have adjusted our reporting accordingly.

**Note 3:** 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

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years: Mo: Dns:Days)	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail					"B" Contractor's Comprehensive Estimate Detail			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 Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Actual to Estimate B (Final \$ minus Responder's Bid)	
() Indicates final amt pd < estimated																					
<b>CONTRACT AMOUNT GREATER THAN \$250,000</b>																					
98142	D6	Red Wing US Highway 63 Bridge and Approach Roadways	Short Elliot Hendrickson, Inc.	Active	Dec-11	Jan-15	03:00:23	\$ 5,864.5	\$ 3,246.8	\$ 7.5	\$ 5,644.6	\$ 108.2	\$ 9,007.1	\$ 3,089.1	\$ 53.5	\$ 3,142.6					
98553	D4	SP 0301-60 TH 10	Jacobs Engineering Group, Inc.	Active	May-12	Dec-16	04:07:24	\$ 616.5	\$ 1,099.0		\$ 528.9		\$ 1,627.9	\$ 906.4	\$ 105.1	\$ 1,011.4					
99621	D8	Design Services for State Project 4710-27	WSB & Associates, Inc.	Closed	Oct-11	Feb-13	01:03:18	\$ 40.7	\$ 315.6			\$ 22.2	\$ 337.9	\$ 293.3	\$ 3.8	\$ 297.1	\$ 12.7	\$ 299.0	\$ (35.1)	\$ 5.6	
99829	D4	SP 1406-66 TH 75 (I-94)	Stantec Consulting Services, Inc.	Active	Jun-12	Dec-16	04:06:18	\$ 574.6	\$ 819.6		\$ 750.0		\$ 1,569.6	\$ 889.9	\$ 105.1	\$ 995.0	\$ 198.3				
99830	D4	SP 2102-58 TH 29	Short Elliot Hendrickson, Inc.	Active	Apr-12	Dec-16	04:08:20	\$ 873.6	\$ 1,158.4		\$ 737.7		\$ 1,896.1	\$ 909.1	\$ 113.4	\$ 1,022.5					
00115	D3	SP 7106-74 & 82 (T.H. 169) Milling Overlay, and Signal Rev	WSB & Associates, Inc.	Closed	Apr-12	Nov-13	01:07:04	\$ 9.7	\$ 339.8			\$ 21.7	\$ 361.5	\$ 348.8	\$ 3.0	\$ 351.8	\$ 87.7	\$ 427.3	\$ 68.7	\$ 78.5	
00214	Metro	TH 77 BETTER ROADS, SP 1925-53 & -54	Stonebrooke Engineering, Inc.	Closed	Jan-12	Dec-12	00:10:22	\$ 4.9	\$ 362.1				\$ 362.1	\$ 348.5	\$ 8.8	\$ 357.3		\$ 206.1	\$ (147.2)	\$ (142.4)	
00360	D6	TH 26 Mill and Overlay	Short Elliot Hendrickson, Inc.	Active	May-12	May-14	01:11:27	\$ 2.0	\$ 286.6			\$ 5.3	\$ 291.9	\$ 280.7	\$ 9.2	\$ 289.9					
00429	D8	TH 68 Public Land Surveys	Bonnema Surveys, Inc.	Closed	Mar-12	May-13	01:01:18	\$ 73.9	\$ 386.5		\$ 15.1	\$ 401.5	\$ 315.1	\$ 12.6	\$ 327.7		\$ 334.6	\$ (54.3)	\$ 19.5		
00585	D4	TH 78 SP 5621-23 - BR	Bolton & Menk, Inc.	Closed	Apr-12	Feb-14	01:10:19	\$ 32.4	\$ 329.4				\$ 329.4	\$ 258.5	\$ 38.5	\$ 297.0		\$ 242.5	\$ (48.4)	\$ (16.0)	
00610	Bridge	Final Design St Croix River Crossing	HDR Engineering, Inc.	Active	Jun-12	Jun-14	02:00:05	\$ 20,729.2	\$ 8,392.1		\$ 26,800.0		\$ 35,192.1	\$ 14,181.5	\$ 281.4	\$ 14,463.0					
00644	Metro	I94 Video Inspection North Mpls	Visu-Sewer Clean & Seal, Inc.	Closed	Mar-12	Sep-13	01:06:27	\$ 116.8	\$ 523.3				\$ 523.3	\$ 401.6	\$ 5.0	\$ 406.5	\$ (45.1)	\$ 356.4	\$ (161.9)	\$ (45.1)	
00740	Bridge	Final Design Bridge 62920 & 62921	WSB & Associates, Inc.	Active	Apr-12	Feb-13	00:10:02	\$ 60.0	\$ 352.0				\$ 352.0	\$ 265.5	\$ 26.5	\$ 292.0					
00877	Metro	CPM Scheduling Cayuga	HDR Construction Control	Active	Jun-12	Dec-15	03:06:02	\$ 11.4	\$ 407.4			\$ 17.2	\$ 424.6	\$ 391.8	\$ 21.4	\$ 413.2					
00909	Bridge	Bridge 62924 - Final Design	HDR Engineering, Inc.	Active	Jun-12	Feb-13	00:08:15	\$ 29.9	\$ 684.4				\$ 684.4	\$ 644.8	\$ 9.7	\$ 654.4					
00910	Bridge	Bridge 62925 - Final Design	Michael Baker Jr., Inc.	Active	Jun-12	May-13	00:11:18	\$ 10.6	\$ 595.7				\$ 595.7	\$ 580.2	\$ 4.8	\$ 585.1					
<b>CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000</b>																					
98587	D4	T.H. 59 5618-26	TKDA, Inc.	Closed	Sep-11	Jul-13	01:09:21	\$ (126.6)	\$ 85.1				\$ 85.1	\$ 199.7	\$ 12.1	\$ 211.8		\$ 135.2	\$ 62.2	\$ (64.5)	
98611	D3	SP 7321-47 TH15 Divergent Diamond Interchange	HDR, Inc.	Closed	Aug-11	Jun-12	00:10:05	\$ (138.9)	\$ 79.4		\$ 5.4	\$ 84.8	\$ 199.0	\$ 24.6	\$ 223.7		\$ 150.6	\$ 90.5	\$ (48.4)		
98643	D4	T.H. 10 SP 0304-46	SRF Consulting Group, Inc.	Closed	Aug-11	Jul-13	01:10:29	\$ (16.1)	\$ 207.0				\$ 207.0	\$ 207.2	\$ 15.9	\$ 223.1		\$ 191.2	\$ 0.1	\$ (16.0)	
98862	Bridge	Structural Stabilization of Stillwater Lift Bridge	HNTB Corporation	Closed	Aug-11	Feb-13	01:06:03	\$ (80.2)	\$ 133.3				\$ 133.3	\$ 200.8	\$ 12.7	\$ 213.4	\$ 65.8	\$ 227.4	\$ 106.7	\$ 26.6	
99333	Metro	TH 12 Better Roads Project	Yaggy Colby Associates	Closed	Oct-11	Jun-12	00:08:23	\$ 111.0	\$ 356.4				\$ 356.4	\$ 200.4	\$ 45.1	\$ 245.4		\$ 200.2	\$ (111.1)	\$ (0.1)	
99343	Metro	Better Roads Mill and Overlay - 2774-21	Stonebrooke Engineering, Inc.	Closed	Oct-11	Jun-12	00:08:19	\$ 44.7	\$ 240.7				\$ 240.7	\$ 181.4	\$ 14.6	\$ 196.0	\$ 14.3	\$ 188.4	\$ (37.7)	\$ 7.1	
99554	Bridge	Olso Bridge Rehab Study	URS Corporation	Closed	Nov-11	Feb-13	01:03:06	\$ (81.8)	\$ 154.6				\$ 154.6	\$ 202.1	\$ 34.3	\$ 236.4		\$ 176.5	\$ 56.2	\$ (25.6)	
99610	D4	SP 0304-32, TH 59 Willow Roundabout	Howard R Green Company	Active	Mar-12	Sep-14	02:06:00	\$ (93.1)	\$ 199.4				\$ 199.4	\$ 222.8	\$ 69.7	\$ 292.5					
99741	Metro	Bridge Inspection Ground Penetrating Radar	Infrasense Corporation	Active	Mar-12	Jun-14	02:03:29	\$ 95.8	\$ 158.6				\$ 158.6	\$ 58.4	\$ 4.3	\$ 62.7	\$ 150.0				
00178	D1	Unbonded Overlay Inspection Assistance	Krech Ojard and Associates	Closed	Apr-12	Nov-12	00:07:27	\$ (48.9)	\$ 113.5		\$ 5.1	\$ 118.7	\$ 166.6	\$ 0.9	\$ 167.5		\$ 147.1	\$ 28.4	\$ (19.5)		
00179	D1	Plant Inspection for Unbonded Overlays Better Roads	American Engineering Testing	Active	Apr-12	Nov-13	01:07:14	\$ 13.7	\$ 230.4			\$ 19.9	\$ 250.3	\$ 234.4	\$ 2.3	\$ 236.6					
00188	D6	TH 16 Mill and Overlay	Yaggy Colby Associates	Active	Mar-12	Feb-14	01:10:24	\$ (16.7)	\$ 222.4		\$ 11.5	\$ 233.9	\$ 242.2	\$ 8.4	\$ 250.6						
00189	D6	TH 19 Mill and Overlay	Bolton & Menk, Inc.	Active	Mar-12	Feb-14	01:10:25	\$ (24.1)	\$ 216.7		\$ 9.0	\$ 225.7	\$ 241.3	\$ 8.4	\$ 249.7						
00190	D6	WRE US 52 & CSAH 24 Intergange Cannon Falls	TKDA, Inc.	Closed	Mar-12	Mar-14	02:00:00	\$ (29.4)	\$ 213.8				\$ 213.8	\$ 234.9	\$ 8.3	\$ 243.2		\$ 234.9	\$ 29.4	\$ (0.0)	
00384	Bridge	SPMT Oversight for Maryland Ave Bridge	Jacobs Engineering Group, Inc.	Closed	Mar-12	Feb-13	00:11:00	\$ (75.8)	\$ 129.6				\$ 129.6	\$ 196.9	\$ 8.4	\$ 205.3		\$ 127.6	\$ 6.4	\$ (69.3)	
00402	D7	Better Roads SP 1704-27	Stonebrooke Engineering, Inc.	Active	Jun-12	Mar-14	01:08:21	\$ 21.7	\$ 224.7		\$ 39.8	\$ 264.5	\$ 223.1	\$ 19.7	\$ 242.8	\$ 60.6					
00528	D1	Unbonded Overlay Inspection Assistance	URS Corporation	Closed	Apr-12	Nov-12	00:07:21	\$ (103.5)	\$ 113.5		\$ 5.1	\$ 118.7	\$ 221.2	\$ 0.9	\$ 222.1		\$ 168.7	\$ 50.9	\$ (52.6)		
00586	D4	SP 0607-20, TH 75 Mill and Overlay	Isthmus Engineering	Active	Apr-12	Feb-14	01:10:05	\$ (71.6)	\$ 169.7				\$ 169.7	\$ 203.8	\$ 37.5	\$ 241.3					
00658	D6	TH 30 Mill and Overlay	Stonebrooke Engineering, Inc.	Active	Jun-12	Feb-14	01:08:06	\$ (15.7)	\$ 173.0		\$ 9.9	\$ 182.9	\$ 190.3	\$ 8.4	\$ 198.7	\$ 14.0					
00695	D4	Construction Inspection for 2 BR Projects	Widseth Smith Nolting	Closed	Mar-12	Mar-14	01:11:15	\$ (14.3)	\$ 124.9				\$ 124.9	\$ 132.8	\$ 6.5	\$ 139.3		\$ 85.7	\$ (32.8)	\$ (47.2)	
00737	Bridge	Final Design Bridge 62608	SRF Consulting Group, Inc.	Closed	Apr-12	Feb-13	00:10:05	\$ 18.5	\$ 184.2				\$ 184.2	\$ 149.2	\$ 16.4	\$ 165.6	\$ 14.9	\$ 164.1	\$ (3.6)	\$ 14.9	
00738	Bridge	Final Design Bridge 62609	TKDA, Inc.	Closed	Apr-12	Feb-13	00:10:04	\$ 8.0	\$ 196.8				\$ 196.8	\$ 162.3	\$ 26.5	\$ 188.7		\$ 165.2	\$ (5.1)	\$ 2.9	
00739	Bridge	Final Design Bridge 62610	URS Corporation	Closed	Apr-12	Feb-13	00:10:11	\$ (9.1)	\$ 196.8				\$ 196.8	\$ 179.4	\$ 26.5	\$ 205.9		\$ 152.1	\$ (18.2)	\$ (27.3)	
00741	Bridge	Final Design Bridge 62926	WSB & Associates, Inc.	Closed	Apr-12	Feb-13	00:10:04	\$ (31.8)	\$ 218.3				\$ 218.3	\$ 223.6	\$ 26.5	\$ 250.1		\$ 218.5	\$ 26.6	\$ (5.2)	
00952	D8	Better Roads Design for 4208-53,8711-89,6510-64	HZ United	Closed	Mar-12	May-13	01:02:12	\$ (2.8)	\$ 140.5		\$ 30.3	\$ 170.8	\$ 162.3	\$ 11.3	\$ 173.6		\$ 156.0	\$ (3.5)	\$ (6.3)		
01111	D8	Pre-Design & Detailed Design of SPs 5901-25 and 6406-22	Widseth Smith Nolting	Closed	May-12	May-13	01:00:13	\$ (78.7)	\$ 115.9			\$ 25.0	\$ 140.9	\$ 212.1	\$ 7.6	\$ 219.7		\$ 208.6	\$ 75.3	\$ (3.5)	

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 "A" estimate. We determined that the actual cost plus contract monitoring cost is the more comparable amount, and have adjusted our reporting accordingly.

**TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT  
FY 2009, 2010, and 2011 Analysis**

Transportation Contracts executed between July 1, 2008 through June 30, 2011

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years:Months:Days)	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail					"B" Contractor's Comprehensive Estimate Detail			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 Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Actual to Estimate B (Final \$ minus Responder's Bid)	
<b>FY 2009</b>																					
<b>CONTRACT AMOUNT GREATER THAN \$250,000</b>																					
92530	Metro	St Croix Prelim Eng Criteria	PB Americas, Inc.	Active	Feb-09	Dec-12	03:10:26	\$ 8,322	\$ 1,359.6	\$ 133.0	\$ 8,928.0	\$ 10,420.6	\$ 2,079.3	\$ 19.1	\$ 2,098.4	\$ 133.0					
93195	Bridge	Hastings Bridge Pre Eng Visual Quality	CH2M Hill, Inc.	Closed	Nov-08	Dec-12	04:01:07	\$ 6,351.2	\$ 1,564.5	\$ 100.5	\$ 8,000.0	\$ 9,665.0	\$ 3,128.1	\$ 185.7	\$ 3,313.8	\$ 1,434.6	\$ 4,515.5	\$ (4,963.8)	\$ 1,387.4		
94281	Bridge	Pre and Final Design-Bridge 4175 - ped bridge	HDR Engineering, Inc.	Active	Jun-09	Sep-10	01:03:25	\$ 235.0	\$ 218.7		\$ 400.0	\$ 618.7	\$ 371.5	\$ 12.1	\$ 383.7	\$ 17.3					
<b>CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000</b>																					
94453	Bridge	Rating & load posting analysis of TH bridges	PBS & J, Inc.	Closed	May-09	Dec-10	01:06:19	\$ (38.5)	\$ 90.4			\$ 90.4	\$ 125.3	\$ 3.6	\$ 128.9		\$ 123.5	\$ 36.7	\$ (1.8)		
<b>FY 2010</b>																					
<b>CONTRACT AMOUNT GREATER THAN \$250,000</b>																					
93865	D6	Pre and Detail Design for Winona Bridge	SRF Consulting Group, Inc.	Active	Jul-09	Jun-14	04:11:02	\$ 4,872.0	\$ 2,862.3	\$ 219.3	\$ 5,553.8	\$ 8,635.4	\$ 3,556.7	\$ 206.7	\$ 3,763.4	\$ 1,094.8					
94321	Bridge	Final design for Bridges 62017 & 62018 - Steel	Parsons Transportation Group	Active	Aug-09	Jun-14	04:10:20	\$ 1,804.1	\$ 2,669.9		\$ 3,342.0	\$ 6,011.9	\$ 4,035.4	\$ 172.4	\$ 4,207.8	\$ 450.6					
94444	D6	Bridges of Mower Co. Design Verification Rev. and CA	HDR Construction Control Corp.	Active	Jul-09	Jul-14	05:00:00	\$ 224.8	\$ 1,443.3	\$ 151.1		\$ 1,594.4	\$ 1,346.7	\$ 22.9	\$ 1,369.6	\$ (191.9)					
95617	D3	Construction Inspect. SP 4810-17, Replace Bridge 5822 and 48533 over Rum River	WSB & Associates, Inc.	Closed	Apr-10	Nov-13	03:07:04	\$ 310.1	\$ 599.8		\$ 200.0	\$ 799.8	\$ 456.3	\$ 33.5	\$ 489.8	\$ 30.0	\$ 496.7	\$ (269.7)	\$ 40.4		
96082	Metro	Lafayette Bridge CPM Schedule	URS Corporation	Active	May-10	May-15	05:00:00	\$ 0.2	\$ 387.5			\$ 387.5	\$ 369.4	\$ 17.8	\$ 387.3						
<b>CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000</b>																					
94610	Bridge	Pre/Final Design -rehab, replace, relocate Bridge 4930	Olson & Nesvold Engineers, P.S.C.	Closed	Jul-09	Nov-12	03:04:06	\$ (74.8)	\$ 159.9			\$ 159.9	\$ 221.1	\$ 13.6	\$ 234.7		\$ 144.6	\$ (1.7)	\$ (76.6)		
95204	D6	Design of US 52: TH 57 - 323rd Street in Cannon Falls	Howard R Green Company	Closed	Apr-10	Feb-13	02:09:29	\$ 10.3	\$ 368.7	\$ 23.7		\$ 11.3	\$ 403.8	\$ 385.0	\$ 8.5	\$ 393.5		\$ 177.5	\$ (217.8)	\$ (207.5)	
95473	D6	Elk Run Design Review and Verification	Bonestroo, Inc.	Closed	Mar-10	Dec-12	02:09:09	\$ (5.3)	\$ 131.2			\$ 5.6	\$ 136.8	\$ 129.9	\$ 12.1	\$ 142.1		\$ 66.0	\$ (58.6)	\$ (63.9)	
95583	Bridge	Bridge 53008 Pre and Final Design	HDR Engineering, Inc.	In Audit	Feb-10	Oct-13	03:08:08	\$ (107.9)	\$ 71.6			\$ 71.6	\$ 171.5	\$ 8.0	\$ 179.5	\$ 1,061.8	HFI				
96022	D1	0980-139 Thick Overlay	LHB, Inc.	Closed	Feb-10	May-12	02:03:23	\$ (2.9)	\$ 231.5			\$ 15.3	\$ 246.9	\$ 241.5	\$ 8.3	\$ 249.8	\$ 369.8	\$ 603.7	\$ 365.1	\$ 362.2	
96087	Metro	Gateway Trail Ped Bridge over TH 120 at TH 36	Westwood Professional Svcs, Inc.	Closed	May-10	Apr-12	01:11:24	\$ (65.8)	\$ 149.6			\$ 7.8	\$ 157.5	\$ 218.3	\$ 4.9	\$ 223.2	\$ 69.5	\$ 287.1	\$ 134.6	\$ 68.8	
96539	D4	Signals and Pedestrian Facilities through Moorhead	SRF Consulting Group, Inc.	Closed	May-10	May-13	02:11:25	\$ (29.0)	\$ 237.0			\$ 237.0	\$ 249.8	\$ 16.2	\$ 266.0	\$ 406.5	\$ 641.5	\$ 420.7	\$ 391.7		
<b>FY 2011</b>																					
<b>CONTRACT AMOUNT GREATER THAN \$250,000</b>																					
96309	D6	Elk Run Interchange Design-Build: Construction Oversight	HDR, Inc.	Active	Nov-10	Nov-14	03:11:30	\$ 293.3	\$ 2,140.6			\$ 2,140.6	\$ 1,826.2	\$ 21.1	\$ 1,847.3	\$ 328.7					
97011	D1	TH 53 Mining Replacation EIS	CH2M Hill, Inc.	Active	Dec-10	Oct-15	04:10:18	\$ 18.9	\$ 1,048.7			\$ 1,048.7	\$ 1,009.0	\$ 20.8	\$ 1,029.7	\$ 768.9					
97023	Metro	Preliminary Design - T.H. 610 from Elm Creek Boulevard to I-94	SRF Consulting Group, Inc.	Active	Mar-11	Jun-14	03:03:11	\$ 1.0	\$ 2,025.8			\$ 2,025.8	\$ 2,015.2	\$ 9.6	\$ 2,024.8	\$ 370.5					
97093	Bridge	Construction engineering and Inspection - Hastings Bridge	HNTB Corporation	Active	Nov-10	Oct-14	03:10:16	\$ 574.2	\$ 2,026.6			\$ 2,026.6	\$ 1,414.8	\$ 37.6	\$ 1,452.3	\$ -					
97139	Metro	Cayuga & Maryland Bridge Replacement	HDR, Inc.	Active	Dec-10	Apr-13	02:04:13	\$ 6,265.3	\$ 7,115.8			\$ 4,803.9	\$ 11,919.7	\$ 5,645.2	\$ 9.1	\$ 5,654.4	\$ 2,335.4				
97359	D6	S.P. 8580-149, I90 Dresbach Approach Roadways & Intchg.	SRF Consulting Group, Inc.	Active	Nov-10	Dec-14	04:01:12	\$ 2,000.5	\$ 4,099.0			\$ 3,278.5	\$ 228.6	\$ 7,606.1	\$ 5,543.8	\$ 61.8	\$ 5,605.5	\$ 4,581.5			
97368	Bridge	Final design Bridge 85801 and 85802	Figg Bridge Engineers, Inc.	Active	Jan-11	Dec-15	04:11:05	\$ 3,894.4	\$ 3,081.2			\$ 3,518.4	\$ 145.4	\$ 6,745.1	\$ 2,745.9	\$ 104.8	\$ 2,850.6	\$ 1,318.7			
97602	Metro	BNSF Railroad Bridge Replacement	TKDA, Inc.	Active	May-11	Oct-14	03:05:21	\$ 712.3	\$ 1,416.3			\$ 1,416.3	\$ 694.8	\$ 9.2	\$ 704.0	\$ 106.5					
<b>CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000</b>																					
97008	D1	T.H. 1 Eagles Nest Lake EA	Short Elliot Hendrickson, Inc.	Active	Jan-11	Apr-15	04:03:26	\$ 20.0	\$ 280.0			\$ 280.0	\$ 250.2	\$ 9.8	\$ 259.9	\$ 119.9					
97152	D6	US 61 - Gilmore Ave Intersection in Winona	SRF Consulting Group, Inc.	Closed	Dec-10	Nov-12	01:11:15	\$ (58.2)	\$ 84.6			\$ 84.6	\$ 138.4	\$ 4.4	\$ 142.8	\$ -	\$ 141.1	\$ 61.0	\$ 2.7		
98148	D1	South Construction Inspection Assistance	URS Corporation	Closed	Apr-11	Oct-12	01:06:24	\$ (57.3)	\$ 114.7			\$ 5.1	\$ 119.8	\$ 175.6	\$ 1.5	\$ 177.1	\$ -	\$ 137.8	\$ 19.5	\$ (37.8)	
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.	Closed	Apr-11	Mar-13	01:11:13	\$ 8.4	\$ 266.2			\$ 22.9	\$ 289.1	\$ 275.5	\$ 5.2	\$ 280.7	\$ 28.1	\$ 302.3	\$ 18.4	\$ 26.8	
98317	D4	TH 10 Perham Interchange (4 new ramps & 0.5 mi co. rd. grading)	Short Elliot Hendrickson, Inc.	Closed	Mar-11	Mar-13	01:11:26	\$ (95.0)	\$ 144.9			\$ 144.9	\$ 213.0	\$ 27.0	\$ 240.0	\$ 18.3	\$ 219.4	\$ 101.5	\$ 6.4		

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 "A" estimate. We determined that the actual cost plus contract monitoring cost is the more comparable amount, and have adjusted our reporting accordingly.

## Appendix B: Contract Descriptions

FY 2014 contracts, in order listed in Appendix A

Contract #	Description
01602	<p>Bridge 4930 Repairs, St Peter (Bridge Office) Trunk Highway (TH) 99, state project (SP) 4008-25 Final design Outsource rationale: Staff limitations within scheduled timeframe; MnDOT has one person who can complete historic truss design, but no capacity to complete within project schedule.</p>
03293	<p>Concrete pavement repair &amp; un-bonded concrete overlay (Metro District) TH 494, SP 2785-330 Preliminary design Outsource rationale: Sufficient staff not available to complete project during scheduled time, and specialized expertise required for portion of project</p>
03304	<p>Mill and overlay, curb and gutter, etc. TH 61 White Bear Lake (Metro District) TH 61, SP 6222-162 Final design Outsource rationale: Staff limitations within scheduled timeframe, and flexibility needed to design for City of White Bear Lake, who shared costs</p>
03592	<p>I-35W Storm Water Tunnel Rehabilitation (Metro District) I-35W, SP 2783-134 Inspection Outsource rationale: Specialized expertise required</p>
03729w01	<p>US 14 expansion, Owatonna-Dodge Center, segment one (District 6 – Rochester) TH 14, SP 7402-30 Detail design Outsource rationale: Staff limitations within scheduled timeframe – Corridors of Commerce project</p>
03729w02	<p>General purpose lane, Oakland Ave Fish Lake Intersection (Metro District) TH 494, SP 2735-330 Preliminary design and Sign design Outsource rationale: Staff limitations within scheduled timeframe – major change in scope occurred with no change in schedule.</p>

03729w03	<p>Prelim &amp; Final Design - Bridges 27W23-4 I494/Hwy 55 (Bridge Office)  TH 494, SP2785-330  Bridge design  Outsource rationale: Staff limitations within scheduled timeframe; major change in scope of project occurred</p>
03771	<p>Little Marais Construction Surveying (District 1 – Duluth)  TH 61, SP 3808-35  Construction support  Outsource rationale: Staff limitations within scheduled timeframe</p>
03988	<p>TH 61 &amp; 97 Roundabouts (Metro District)  TH 61, SP 8206-45  Roundabout design  Outsource rationale: Staff limitations within scheduled timeframe</p>
04040	<p>Construct Bridge 85851 over Mississippi River, Winona (Bridge Office)  TH 43, SP 8503-46  Bridge design, Detail design  Outsource rationale: Specialized design and delivery expertise required</p>
04056	<p>Final Bridge Design I35/TH14 Interchange reconstruction Owatonna – 2 of 4 bridges (Bridge Office)  TH 35, SP 7480-113  Bridge design  Outsource rationale: Staff limitations within scheduled timeframe</p>
04057	<p>Final Bridge Design I35/TH14 Interchange reconstruction Owatonna – 2 of 4 bridges (Bridge Office)  TH 35, SP 7480-113  Bridge design  Outsource rationale: Staff limitations within scheduled timeframe</p>
04484w01	<p>US 14 expansion, Owatonna-Dodge Center - Segment 2 &amp; 3 final hydraulic design, subsurface utility inv., Ph. 2 env. site assess (District 6 –Rochester)  TH 14, SP 2001-37  Preliminary design  Outsource rationale: Staff limitations within scheduled timeframe</p>
04484w02	<p>Passing Lanes - Detroit Lakes-Nevis &amp; misc. work (District 4 – Detroit Lakes)  TH 34, SP 0303-64  Preliminary design  Outsource rationale: Staff limitations within scheduled timeframe – Corridors of Commerce project</p>

04484w03	<p>Kent Bypass (District 4 – Detroit Lakes)  TH 75, SP 8408-44  Detail design  Outsource rationale: Staff limitations within scheduled timeframe; schedule change occurred.</p>
04485w01	<p>Subsurface Investigation for Scour Remediation, Bridge 2440 3<sup>rd</sup> Ave over Mississippi River, (Bridge Office)  TH 65, SP 2710-2440B  Bridge design  Outsource rationale: Specialized expertise and equipment required</p>
04485w05	<p>Prelim &amp; Final Design - Bridges 27W21-2 -I494 over Schmidt Lk Rd (Bridge Office)  TH 494, SP 2785-330  Bridge design  Outsource rationale: Staff limitations within scheduled timeframe; major change in scope of project occurred</p>
04486w07	<p>Glyndon Reconstruction and Access Management (District 4 – Detroit Lakes)  TH 10, SP 1407-171  Detail design  Outsource rationale: Staff limitations within scheduled timeframe</p>
04487w01	<p>Final Design TH 60 Middle Gap (District 7 – Mankato)  TH 60, SP 1730-70  Detail design  Outsource rationale: Staff limitations within scheduled timeframe</p>
04487w02	<p>Prelim and Final Design - Bridges 27W25 &amp; 27W26-I494&amp; Cty 47 (Bridge Office)  I-494, SP 2785-330  Bridge design  Outsource rationale: Staff limitations within scheduled timeframe; major change in scope of project occurred</p>
04487w03	<p>Roundabout design - US 14/TH 42 intersection, Eyota, MN (District 6 – Rochester)  TH 14, SP 5503-44  Detail design, Preliminary design  Outsource rationale: Staff limitations within scheduled timeframe</p>
04589	<p>Bridge 9100 Oslo Rehab Design, over Red River (Bridge Office)  TH 1, SP 4509-05  Detail design  Outsource rationale: Staff limitations within scheduled timeframe; MnDOT has one person who can complete historic truss design, but no capacity to complete within project schedule.</p>

04727	<p>Design - Winona Truss Rehabilitation (Bridge 5900) (Bridge Office)  TH 43, SP 8503-46  Detail design  Outsource rationale: Specialized expertise required – MnDOT has one person who can complete historic truss design, but no capacity to complete within project schedule.</p>
04974	<p>Stormwater Tunnel and Large Pipe Rehabilitation Project (Metro District)  I-35W, SP 2782-334  Inspection and technical assistance  Outsource rationale: Specialized expertise and equipment required</p>
05131	<p>Reconstruct I-94 Rogers to St. Michael (Design-Build)  (District 3 – Baxter)  TH 7, SP 4703-26; TH 22, SP 4308-30; TH 22, SP 4308-32  Preliminary design  Outsource rationale: Staff limitations within scheduled timeframe – Corridors of Commerce project</p>
05132	<p>TH 5,19 &amp; 22 Construction Inspection (District 7 – Mankato)  TH 5, SP 7207-20  Construction Support  Outsource rationale: Staff limitations within scheduled timeframe</p>
05148	<p>Passing Lanes - Hwy 23 between I-90 and Willmar (District 8 – Willmar)  TH 23, SP 4206-22  Preliminary design  Outsource rationale: Staff limitations within scheduled timeframe – Corridors of Commerce project</p>
05280	<p>Construction Oversight for US 52 &amp; CSAH 9 Interchange (District 6 – Rochester)  TH 52, SP 2506-72  Construction Support  Outsource rationale: Staff limitations within scheduled timeframe</p>
05307	<p>Final plans 4 - lane Nicollet-N Mankato (District 7 – Mankato)  TH 14, SP 5203-104  Detail design  Outsource rationale: Staff limitations within scheduled timeframe – Corridors of Commerce project.</p>
05478	<p>Construction contract administration, inspection, material testing - I90 Projects (District 6 – Rochester)  TH 90, SP 2280-132 and 8827-112  Construction support  Outsource rationale: Staff limitations within scheduled timeframe</p>

05756	<p>Construction Oversight -Bridge No. 25028 replacement/approaches – Nymphara Lane, Red Wing (District 6 – Rochester)  TH 61, SP 2513-86  Construction support  Outsource rationale: Staff limitations within scheduled timeframe</p>
03488	<p>Robert St Paul Video Inspection Project (Metro)  TH 952A, SP 1908-84  Sewer Cleaning and Video  Outsource rationale: Specialized expertise and equipment required</p>
03746	<p>2 miles reconstruction, 9 miles preservation N of St. Peter. (District 7 - Mankato)  TH 169, SP 5209-66  Detailed design  Outsource rationale: Staff limitations within scheduled timeframe</p>
03770	<p>Construction inspection &amp; Contract administration – highway improvement between Danube &amp; Olivia (District 8 - Willmar )  TH 212, SP 6510-64  Construction support  Outsource rationale: Staff limitations within scheduled timeframe</p>
03992	<p>Storm Drain Inspection - I-494 from I-394 to I-94 (Metro District)  I-494, SP 2785-330  Sewer Cleaning and Video  Outsource rationale: Specialized expertise and equipment required</p>
04398	<p>Mill and Overlay - TH 29 from Benson to TH 40 (District 4 – Detroit Lakes)  TH 29, SP 7607-29  Detail design  Outsource rationale: Staff limitations within scheduled timeframe</p>
04485w04	<p>Minor Bridge Repairs – 13 bridges (Bridge Office)  TH52 and I90, SP 8826-153  Preliminary design  Outsource rationale: Staff limitations within scheduled timeframe</p>
04486w01	<p>Approach roadway work – Bridge 5369 TH19 over Union Pacific Railroad (District 7 – Mankato)  TH 19, SP 4004-112  Detail design, Preliminary design  Outsource rationale: Staff limitations within scheduled timeframe</p>
04486w02	<p>District-wide Culvert repair (District 7 – Mankato)  SP 8827-26, 224 &amp; 225  Detail design  Outsource rationale: Staff limitations within scheduled timeframe</p>

04486w03	Roadway plan preparation – multiple design projects (Metro District) TH 169, TH 65, I-494 SP 2785-330,0209-666,0207-100 Preliminary Design Outsource rationale: Staff limitations within scheduled timeframe
04486w04	Unbonded concrete overlay I-90 from TH 22 to TH 109, (District 7 – Mankato) I-90, SP 2280-132 Detail design Outsource rationale: Staff limitations within scheduled timeframe
04486w09	Bridge 62890 TH 35W over CSAH 12 (Bridge Office) TH 12, SP 6284-171 Preliminary Design, Final Design Outsource rationale: Staff limitations within scheduled timeframe
04569	Replace Bridge #9173 over Rum River west of Cambridge (District 3 – Baxter) TH 1, SP 4509-05 Detail design Outsource rationale: Staff limitations within scheduled timeframe
04636	Construction inspection and Materials sampling and testing – Reconstruct I-94 west of TH 25 to CSAH 18 (District 3 – Baxter) I-94, SP 8680-158 Construction support Outsource rationale: Staff limitations within scheduled timeframe
05490	North Shore Bridge Painting Inspection (District 1 – Duluth) TH 61, SP 8821-140 Construction support Outsource rationale: Staff limitations within scheduled timeframe
05525	Design and Final plans for three bituminous overlay projects; two near Clarkfield, one in Granite Falls (District 8 – Willmar) TH 67, TH 212, SP 8705-18, 8706-23, 8712-31 Detail design, Preliminary design Outsource rationale: Staff limitations within scheduled timeframe
05783	Surveying services for roadway improvements – from TH 55/149 intersection to TH 149 bridge over I-494 (Metro District) TH 55, TH 149, SP 1917-44, 1909-95 Construction Surveying Outsource rationale: Staff limitations within scheduled timeframe

# Appendix C: Additives Used

Taxpayers' Transportation Accountability Act  
 Calculation of MnDOT Labor and Overhead Cost  
 FY '14

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 style="list-style-type: none"> <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 style="list-style-type: none"> <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	32.8 percent - Audited labor additive rate.	<ul style="list-style-type: none"> <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
		days, etc.
Indirect Overhead Additive	<p>18.1 percent - Overhead additive rate calculated to include expenses from MNDOT overhead organizations such as:</p> <ul style="list-style-type: none"> <li>• Commissioners' Office</li> <li>• Financial Management Office</li> <li>• Employee and Corporate Services Division</li> <li>• Modal Planning and Program Mgmt. Division</li> </ul>	<ul style="list-style-type: none"> <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> <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> </ul>

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
		<ul style="list-style-type: none"> <li>• State agency reimbursements</li> </ul>
Specific Overhead Additive	25.0 percent - Audited billing overhead additive rate. Primarily Operations Division supervisory, administrative and miscellaneous costs.	<ul style="list-style-type: none"> <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> <li>• Agency direct cost workers</li> </ul>
Total Labor Calculations	Total overhead percentage of direct salaries: 127 percent - 163 percent	<ul style="list-style-type: none"> <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	<ul style="list-style-type: none"> <li>• One half of the average salary rate per hour for employees eligible for premium, or time and a half, overtime.</li> </ul>	<ul style="list-style-type: none"> <li>• Overtime and FICA</li> </ul>
Construction Delay Inflation Factor	<ul style="list-style-type: none"> <li>• Factor equals:</li> <li>• Estimated construction cost X Length of Delay X Inflation Rate</li> </ul>	<ul style="list-style-type: none"> <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>
New Employee Additive	<ul style="list-style-type: none"> <li>• Estimated cost to hire one average MnDOT employee - \$7,500</li> </ul>	<ul style="list-style-type: none"> <li>• New Employee Costs:               <ol style="list-style-type: none"> <li>1. Recruiting costs-HR, hiring department's time, advertising, etc.</li> </ol> </li> </ul>

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
	<ul style="list-style-type: none"> <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>	<p>2. Non-department training, new equipment, employee set-up costs</p> <ul style="list-style-type: none"> <li>• Standard non-productive fraction of month: <ul style="list-style-type: none"> <li>Month 1: 75 percent</li> <li>Month 2-3: 50 percent</li> <li>Month 4-6: 25 percent</li> </ul> </li> </ul> <p>Total = 2.50 months or 400 hours non-productivity.</p>