



Fiscal Year 2016 Report on the

# Taxpayers' Transportation Accountability Act

September 2016



Prepared by

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# Legislative Request

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This report is issued to comply with [Minnesota Statutes 161.3203, subdivisions 3 and 4](#).

## **161.3203 CONTRACTS FOR WORK FOR TRUNK HIGHWAY.**

### **Subd. 3. Review of contract costs.**

(c) Before entering into a privatization transportation contract for \$250,000 or more, the commissioner shall determine that:

- (1) the cost estimated under paragraph (b) will be lower than the cost estimated under paragraph (a);
- (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 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.

### **Subd. 4. Reports.**

Beginning in 2009, the commissioner shall provide, no later than September 1, an annual written report to the legislature, in compliance with sections [3.195](#) and [3.197](#), and shall submit the report to the chairs of the senate and house of representatives committees having jurisdiction over transportation. 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 cost of preparing this report is under \$5,000.

# Summary

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This report contains data about contracts that meet the definition of “Privatization Transportation Contracts” as described in [Minnesota Statutes 161.3203](#), which is also known as the “Taxpayers’ Transportation Accountability Act.” A total of 370 contracts have been evaluated since the Act took effect.

The Minnesota Department of Transportation executed 74 contracts meeting the statutory definition of a privatization transportation contract during state fiscal year 2016 (July 1, 2015 - June 30, 2016). This report provides information on the 74 contracts executed in FY 2016 as well as the 143 contracts from previous years that remained active or were in the close-out audit process at the end of the prior year. Appendix A provides a detailed breakdown for each active contract.

During FY 2016, MnDOT executed 74 contracts with a total value of \$48,527,000.

- 54 of the contracts have a value greater than \$250,000. These contracts have a total value of \$44,810,000.

MnDOT may only enter into contracts over \$250,000 if the TTAA analysis shows that outsourcing is the less expensive option.

- 20 of the contracts have a value between \$100,000 and \$250,000. These contracts have a total value of \$3,717,000.

For contracts with a value between \$100,000 and \$250,000, MnDOT may contract for the services even if the TTAA analysis shows that outsourcing is the more expensive option.

The 74 contracts executed in FY 2016 were for the following types of projects:

- Roadway/pavement/culvert/roundabout planning, preliminary and/or final design – 43
- Bridge design or bridge subsurface investigation – 14
- Construction inspection, surveying or other construction support – 12
- Tunnel inspection/sewer cleaning – 5

MnDOT employees typically perform most of the type of work listed above. The two reasons for using outside assistance for the contracts evaluated were:

- Staff limitations within scheduled timeframe – 67
- Specialized expertise and/or equipment required (often staff limitations as well) – 7

MnDOT values the knowledge and experience its employees bring to projects; however, no potential contracts over \$250,000 in FY 2016 were re-evaluated and the work kept within the agency as a result of the TTAA estimate comparison. This is because the agency staffs to a “base” program and may need to use consultants when there is additional funding available for more projects, when there is staff turnover, or when specialized expertise is needed and not present in MnDOT’s workforce.

MnDOT received a one-time increase in project delivery funds for FY2016-2017 along with additional state road construction funds. This was one of the contributing factors to no increase in contract amounts going through the TTAA process in FY2016. In addition, [2015 Minnesota Session Laws, Chapter 75](#) added language to the State Road Construction appropriation to allow it to be used on “internal department costs associated with delivering the construction program”. MnDOT has analyzed its resource needs based on this new language and is including internal project delivery costs in the SRC appropriation.

For the 20 contracts with a value between \$100,000 and \$250,000, all were outsourced, although in 15 cases, the agency cost estimate, “A” was lower than the contractor’s cost estimate, “B.” MnDOT’s goal is to significantly reduce contracts in this range. For the 54 contracts with a value greater than \$250,000 MnDOT’s cost estimate was higher in all cases. This was due to the construction inflation delay factor additives, or premium overtime costs, included in 44 MnDOT cost estimates. The construction inflation delay factor additive is an estimate of the additional cost of materials for a construction contract due to inflation if construction was delayed. The total estimate of MnDOT’s costs to complete the contracts without premium overtime or construction inflation delay additives was \$39.3 million, versus the total cost of all contracts plus monitoring costs of \$49.7 million. This estimated variance is \$10.4 million, though this difference would probably be somewhat less since MnDOT would pay some premium overtime if the work were completed in-house.

## Quick Yearly Stats: 2009-2016

Below is a quick summary of the status of contracts from 2009-2016. Further details for each year can be found in Appendix A: Contract Details beginning on page 8.

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Of the 74 contracts executed in FY 2016:

- 1 is completed and closed
- 1 is completed and in audit
- 72 remain active

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Of the 80 contracts executed in FY 2015:

- 12 are completed and closed
- 7 are completed and in audit
- 61 remain active

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Of the 47 contracts executed in FY 2014:

- 10 were reported closed or cancelled in a prior report and were removed from this year's report
- 17 were completed and closed
- 4 are completed and in audit
- 16 remain active

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Of the 19 contracts executed in FY 2013:

- 12 were reported closed or cancelled in a prior report and were removed from this year's report
- 2 were completed and closed
- 5 remain active

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Of the 49 contracts executed in FY 2012:

- 41 were reported closed or cancelled in a prior report and were removed from this year's report
- 1 was completed and closed
- 7 remain active

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Of the 25 contracts executed in FY 2011:

- 19 were reported closed in a prior report and were removed from this year's report
- 1 was completed and closed this year
- 1 is completed and in audit
- 4 remain active

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Of the 31 contracts executed in FY 2010:

- 28 were reported closed in a prior report and were removed from this year's report
- 1 was completed and closed this year
- 2 are completed and in audit

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Of the 46 contracts executed in FY 2009:

- 44 were reported closed in a prior report and were removed from this year's report
- 1 was completed and closed this year
- 1 was completed and in audit

# Appendix A: Contract Details

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Details of Analysis for FY 2009-2016





**TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT  
FISCAL YEAR 2016 ANALYSIS**

Transportation contracts executed between July 1, 2015 through June 30, 2016

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Contract Expiration Date	Contract Duration (Years: Months: Days)	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail				"B" Contractor's Comprehensive Estimate Detail			Total of Amendments	Actuals Final Amount Paid	Differences	
										Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate			Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)
1000121W01	D6	Detail Design Replacement Br. 9177 & Aprrch Rds-11th Dr Austin	AECOM	Active	Feb-16	Feb-18	01:11:22	\$421.6	\$28.7	\$458.5	\$0	\$0	\$458.5	\$421.6	\$8.2	\$429.8				
1000122W01	D7	Final Design Th60 West Gap Windom-Mnt Lake	Alliant Engineering	Active	Jul-15	May-17	01:10:29	\$903.8	\$1,282.6	\$642.1	\$1,460.0	\$104.6	\$2,206.7	\$903.8	\$20.3	\$924.1				
1000123W02	D3	Design - Hwy 94 & Stearns CSAH 75 Overlays	HNTB	Active	Jul-15	Mar-16	00:08:04	\$461.9	\$581.2	\$241.6	\$823.0	\$19.2	\$1,083.8	\$461.9	\$40.7	\$502.6				
1000125W02	D6	Prelim & Det Design Reconstruct US52-TH58 Inter Brdg 9661 Zumbrola	Short Elliot Hendrickson	Active	Aug-15	Jun-17	01:10:25	\$749.0	\$53.3	\$555.9	\$204.0	\$0	\$759.9	\$698.3	\$8.3	\$706.7	\$5.3			
1000125W05	D4	Final Design Services TH 28,29,104 Reconstruct, ADA etc Glenwood	Short Elliot Hendrickson	Active	Oct-15	Nov-18	03:01:17	\$904.2	\$293.6	\$671.6	\$475.0	\$107.1	\$1,253.8	\$904.2	\$56.0	\$960.2				
1000127W04	D8	Environmental Assess. Worksheet (EAW) & Geometric layout Hwy 12 & 40 Railroad Bypass - Willmar	WSB and Associates	Active	Jan-16	Jan-18	02:00:04	\$925.5	\$2,275.6	\$657.5	\$2,500.0	\$56.8	\$3,214.4	\$925.5	\$13.2	\$938.8				
() indicates final amount paid < estimated																				
<b>CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000</b>																				
1000788	Bridge	Prelim and Final Design Bridge 27W04 24th St Hennepin Cty	HDR, Inc.	Active	Nov-15	Sep-17	01:10:12	\$209.8	(\$42.5)	\$171.8	\$0	\$0	\$171.8	\$209.8	\$4.4	\$214.2				
1000789	Bridge	Prelim and Final Design - Bridge 27W06, Franklin Ave over 35W in Minneapolis	Short Elliot Hendrickson	Active	Oct-15	Sep-17	01:11:00	\$165.6	\$15.0	\$187.2	\$0	\$0	\$187.2	\$165.6	\$6.6	\$172.2	\$19.7			
1000816	Metro	Sign Renewal Proj plans TH 169 between CR 14-Old Shakopee Road	HDR, Inc.	In Audit	Sep-15	May-16	00:08:06	\$179.5	(\$51.0)	\$133.1	\$0	\$0	\$133.1	\$179.5	\$4.6	\$184.1				
1001185	Metro	TH7 West Suburb Video Inspection Project	Visu Sewer, Inc.	Active	Jan-16	Jun-16	00:05:04	\$138.5	\$114.4	\$255.7			\$255.7	\$138.5	\$2.8	\$141.2				
1001198	Bridge	Prelim-Final Design - Br 27700, ped bridge -40th Street-35W	SRF Consulting Group, Inc.	Active	Nov-15	Sep-17	01:10:20	\$190.0	(\$22.6)	\$171.8	\$0	\$0	\$171.8	\$190.0	\$4.4	\$194.4				
1001322	D1	Hinkley Urban Design And Bridge 58005 Kettle River Approaches	Widseth Smith Nolting	Active	Apr-16	Nov-17	01:07:01	\$231.4	(\$62.7)	\$151.4		\$20.5	\$171.8	\$231.4	\$3.2	\$234.5				
1001471	Metro	Retaining Walls design for I-35W Reconstruction	SRF Consulting Group, Inc.	Active	Feb-16	Feb-17	01:00:05	\$242.6	\$7	\$207.2	\$0	\$35.8	\$242.9	\$238.8	\$3.4	\$242.2	\$47.9			
1001632	D8	Dtl Design Plans Hwy 4 Mill & Overlay to Brown/Nicollet Cty line, and from Nicollet/Renville Cty line	TKDA	Active	Dec-15	Dec-16	00:11:10	\$206.5	(\$14.8)	\$164.8	\$0	\$30.7	\$195.5	\$206.5	\$3.8	\$210.3				
1001872	Metro	2016 North Metro Signal Optimization	SRF Consulting Group, Inc.	Active	Feb-16	Jun-16	00:04:22	\$149.9	(\$12.6)	\$161.7	\$0	\$0	\$161.7	\$168.9	\$5.4	\$174.3				
1002164	D7	Corridor Planning Study & Layout - TH 59 Worthington	SRF Consulting Group, Inc.	Active	May-16	Dec-17	01:07:21	\$186.0	(\$34.7)	\$165.6	\$0	\$14.3	\$179.9	\$191.5	\$23.2	\$214.7				
1002497	D8	Detail Design Hwy 4 & 277 repair and bridge replacement near Renville/Meeker County line	Houston Engineering, Inc.	Active	May-16	Feb-17	00:09:07	\$154.1	(\$43.2)	\$98.2	\$0	\$18.7	\$117.0	\$154.1	\$6.0	\$160.1				
1002552	Metro	Roadway Lighting Design on I94-Metro	Alliant Engineering	Active	May-16	Jun-17	01:01:25	\$138.5	\$35.0	\$175.1	\$0	\$0	\$175.1	\$138.5	\$1.7	\$140.2				
04484W05	D4	Roundabout Design TH 59 - CSAH 22	Kimley Horn	Active	Jan-16	Dec-17	01:11:05	\$241.6	(\$86.6)	\$149.8	\$0	\$16.0	\$165.8	\$241.6	\$10.8	\$252.4				
04484W07	Bridge	Final Design for Br 12013-TH 29 Montevideo	Kimley Horn	Active	Mar-16	Dec-17	01:09:02	\$215.7	(\$89.4)	\$134.6	\$0	\$0	\$134.6	\$215.7	\$8.3	\$224.0				
04487W09	D6	Detail Design I90 Bridge 6746 Rehab and Approach Roadways	TKDA	Active	Aug-15	Jul-17	01:11:28	\$194.6	\$61.8	\$265.3	\$0	\$0	\$265.3	\$194.6	\$9.0	\$203.6				
04487W11	Bridge	Final Design Bridge #03011, US10 over CP Railroad	TKDA	Active	May-16	Dec-17	01:11:28	\$119.1	(\$22.1)	\$105.2	\$0	\$0	\$105.2	\$119.1	\$8.3	\$127.4				
05914W06	CO	ADA Construction Inspection Services Staff Augmentation	WSB and Associates	Active	Jun-16	Nov-16	00:05:21	\$125.8	(\$36.9)	\$101.2	\$0	\$4.2	\$105.5	\$125.8	\$16.5	\$142.4				
05914W07	Material & Road Rsch	MnROAD 2016 Construction-Pooled Fund Cracking Experiment	WSB and Associates	Active	Jun-16	Dec-16	00:06:28	\$191.9	(\$83.3)	\$125.5	\$0	\$2.5	\$128.0	\$191.9	\$19.4	\$211.3				
1000124W02	D1	Design - Gusset Plate Repairs - Blatnik Bridge	Parsons Brinckerhoff	Active	Feb-16	Jun-17	01:04:28	\$192.8	(\$127.7)	\$64.1	\$0	\$3.8	\$67.9	\$194.5	\$1.1	\$195.6				
1000125W04	Bridge	Stillwater Lift Bridge Conversion - Plans, specs and est.	Short Elliot Hendrickson	Active	Nov-15	Jun-19	03:07:12	\$220.9	(\$51.2)	\$175.1	\$0	\$0	\$175.1	\$220.9	\$5.4	\$226.3	\$49.5			

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

**TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT**

**FY 2015 Analysis**

Transportation Contracts executed between July 1, 2014 through June 30, 2015

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	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)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)			
<b>CONTRACT AMOUNT GREATER THAN \$250,000</b>																			() Indicates final amt pd < estimated			
02047	Bridge	Baudette & Ontario Bridge Feasibility Study	Stantec Consulting	Active	Feb-15	Jun-16	01:04:28	\$303.4	\$724.5	\$800.0	\$0	\$1,524.5	\$1,221.0	\$0	\$1,221.0	\$137.9						
04241	D1	Low Level Bridge Pile Inspection I35 Duluth	AECOM Technical Services	Closed	Jul-14	May-15	00:10:13	\$204.1	\$792.8	\$0	\$22.9	\$815.7	\$607.8	\$3.8	\$611.5		\$529.1	\$1,114.0	(\$286.6)			
05118	Metro	Design-Build Contract Administration & Design Verification-TH 610	Short Elliot Hendrickson	Active	Sep-14	Jun-18	03:09:19	\$3,541.3	\$3,050.4	\$4,035.0	\$0	\$7,085.4	\$3,533.0	\$11.1	\$3,544.0							
05279	D6	Construction Oversight of Mississippi River Br in Winona	HDR	Active	Jul-14	Jun-19	04:10:15	\$389.2	\$6,077.5	\$0	\$143.1	\$6,220.6	\$5,814.9	\$16.5	\$5,831.4	(\$490.6)						
05323	Bridge	Prelim & Final Design Roadway and Bridge Relocation Rocheleau	Parsons Transportation Group	Active	Feb-15	Jun-18	03:04:04	\$721.4	\$3,685.3	\$3,000.0	\$0	\$6,685.3	\$5,941.7	\$22.3	\$5,964.0	\$92.9						
05884	D8	Environ Assessment Wksht and Geometric Layout -Hwy 23 New London to Paynesville.	Short Elliot Hendrickson	Active	Jul-14	Jan-16	01:05:16	\$5	\$518.1	\$0	\$55.3	\$573.4	\$544.2	\$28.6	\$572.8	\$58.1						
05985	Metro	Environ Assessment and Prelim Design for I-35W North MNPASS Lanes	SRF Consulting	Active	Oct-14	Jun-16	01:08:06	\$204.7	\$2,300.4	\$0	\$0	\$2,300.4	\$2,085.2	\$10.5	\$2,095.7	\$1,147.4						
05986	Metro	Prelim Engineering for I-35W Minnesota River Bridge Replacement	SRF Consulting	Active	Nov-14	Jun-16	01:07:06	\$2	\$985.6	\$0	\$0	\$985.6	\$949.7	\$3.5	\$953.1							
06051	Bridge	Final Design new Bridge 62729 and Widening Bridge 9567 -35E	TKDA	In Audit	Aug-14	Jun-15	00:10:29	\$50.8	\$273.2	\$73.7	\$0	\$346.9	\$273.1	\$23.0	\$296.1	\$13.0						
06282	D4	Design Service for Pavement Rehabilitation & ADA Improvements on TH 29,9,12 in Benson	Isthmus Engineering	Active	Nov-14	Oct-17	02:11:28	\$37.6	\$209.3	\$112.0	\$25.2	\$346.4	\$294.2	\$14.7	\$308.8							
06389	D1	Detail Design for Reconstruction and Expansion on TH 169 Cross Range Express Way	SRF Consulting	Active	Dec-14	Jul-16	01:07:27	\$270.8	\$284.2	\$364.0	\$46.9	\$695.1	\$422.3	\$1.9	\$424.2	\$52.2						
06429	D7	Design, Build and Project Management and Oversight on Old Hwy 14 and I-90	HNTB Corporation	Active	Nov-14	Dec-17	03:01:05	\$19.0	\$1,746.0	\$0	\$197.2	\$1,943.3	\$1,889.9	\$34.4	\$1,924.2	\$87.0						
06674	Bridge	Detail Design for Rehab of US Hwy 2 Bridge 9090	SRF Consulting	Active	Apr-15	Dec-18	03:08:29	\$80.7	\$802.1	\$640.0	\$0	\$1,442.1	\$1,347.8	\$13.6	\$1,361.4	\$91.7						
06785	D6	Prelim and Detail Design for Reconstruction of US 61 and Gilmore Intersection	SRF Consulting	Active	Mar-15	Mar-17	01:11:26	\$52.9	\$429.8	\$0	\$7.2	\$437.0	\$376.9	\$7.2	\$384.1	\$169.5						
06832	D7	Detail Design TH 169 St Peter Flood Mitigation Project	AECOM Technical Services	Active	Jan-15	Oct-17	02:09:15	\$485.9	\$569.7	\$750.0	\$73.2	\$1,392.9	\$875.4	\$31.6	\$907.0							
06833	D7	Detail Design for Concrete Overlay on 4 Segments, Median and Drainage Improvements on TH 169	AECOM Technical Services	Active	Jan-15	Oct-17	02:09:15	\$586.5	\$353.4	\$500.0	\$46.2	\$899.6	\$298.8	\$14.2	\$313.1	\$678.4						
06835	D4	TH 34 Corridors of Commerce II & TH 10 Pavement Rehab Detroit Lakes	Bolton and Menck	Active	Jan-15	Nov-17	02:09:09	\$205.6	\$345.8	\$215.0	\$0	\$560.8	\$329.8	\$25.3	\$355.2	\$29.5						
06840	D3	Construct, Inspect, Materials Test and Contract Admin fro I-94 and TH10	SRF Consulting	Active	Apr-15	Mar-16	00:11:30	\$71.7	\$182.5	\$264.0	\$15.3	\$461.8	\$381.7	\$8.4	\$390.1							
07137	D7	Detail Design Hwy 4 in St James	Bolton and Menck	Active	Feb-15	Dec-18	03:10:07	\$28.1	\$474.9	\$0	\$72.2	\$547.1	\$500.3	\$18.7	\$519.0	\$211.6						
07138	D7	Bridge Plans and Geometric Layout for TH 14	HDR	Active	Feb-15	Sep-16	01:06:06	\$1,903.0	\$494.2	\$2,150.0	\$81.8	\$2,726.0	\$797.9	\$25.1	\$823.0	\$251.5						
07316	Metro	Final Design TH 694 Third Lane Lexington to Rice	HDR	Active	Mar-15	Jun-16	01:03:14	\$1,315.7	\$2,255.8	\$1,588.0	\$0	\$3,843.8	\$2,521.1	\$7.0	\$2,528.1	\$44.7						
1000079	Metro	Prep Plans, Special Provisions, etc Storm Water Tunnel Rehab & Monitoring I-35W North	CNA Consulting Engineers	Active	May-15	May-18	03:00:16	\$10.7	\$284.4	\$0	\$0	\$284.4	\$261.8	\$11.9	\$273.7	\$37.4						
1000094	D8	Environmental Assessment and Geometric Layout - Hwy 23 from Paynesville to Richmond	Short Elliot Hendrickson	Active	Jun-15	Dec-16	01:06:06	\$62.8	\$663.3	\$97.6	\$0	\$760.9	\$670.7	\$27.4	\$698.1							
03729W06	D6	RW Acquisition for Replacement of Bridge & Approaches US 63 Red Wing	SRF Consulting	Active	Apr-15	Mar-17	01:11:11	\$1.1	\$268.2	\$0	\$0	\$268.2	\$258.7	\$8.4	\$267.0							
03729W07	D1	Construction Inspection of I-35 in Pine County	SRF Consulting Group, Inc.	In Audit	Apr-15	Jan-16	00:09:23	\$563.8	\$492.3	\$970.0	\$76.6	\$1,538.9	\$971.9	\$3.3	\$975.1	\$47.3						
04485W07	Metro	Plan Prep-Variou Metro Roadway Plan Sets- 7 SPs	HDR	Active	Sep-14	Oct-15	01:01:05	\$2,237.2	\$361.7	\$2,248.0	\$0	\$2,609.7	\$370.5	\$2.0	\$372.6							
04486W06	D6	Medium Bit. Mill & Overlay Design of TH 42 from TH 14 to TH 247	Stantec Consulting	Active	Aug-14	Aug-16	01:11:28	\$13.7	\$382.0	\$0	\$11.3	\$393.3	\$371.8	\$7.8	\$379.6	\$169.7						
04487W06	D6	Prelim & Final Design for Replacements of Bridges 6975 & 6977 and Roadway Approaches on TH 250	TKDA	Active	Oct-14	Oct-16	01:11:26	\$30.2	\$657.2	\$268.0	\$0	\$925.2	\$887.3	\$7.7	\$895.0	\$36.0						
04487W07	Metro	Detail Design -Turn Lanes and Ped Improvements for SPs 6227-76, 8204-64, 1307-35	TKDA	Active	Jan-15	Sep-15	00:08:10	\$40.7	\$253.5	\$56.0	\$46.2	\$355.7	\$311.5	\$3.5	\$315.0							
04487W08	D4	Prelim & Detail Design and Reconstruction of TH 29 in Parkers Prairie	TKDA	Active	Jan-15	Dec-16	01:11:08	\$27.5	\$217.3	\$100.0	\$23.1	\$340.4	\$296.5	\$16.4	\$312.9	\$94.2						
05910W01	Metro	Bridge & Construction Inspection - Various Metro Projects -any of 7 SPs	SRF Consulting	Active	May-15	Feb-17	01:09:24	\$7,095.5	\$172.3	\$7,348.0	\$7.1	\$7,527.4	\$428.8	\$3.0	\$431.8							
05910W03	D6	Construction Oversight for Grading/Bit. Surfacing US Hwy 61 Red Wing	SRF Consulting Group, Inc.	Active	May-15	Apr-16	00:11:17	\$28.6	\$504.0	\$208.0	\$0	\$712.0	\$675.7	\$7.7	\$683.4							
05911W02	Metro	Construction Inspector various Metro Projs - any of 4 SPs- seasons 2015-16	HDR	Active	May-15	Mar-17	01:10:22	\$2,422.9	\$190.3	\$2,645.0	\$8.0	\$2,843.2	\$416.1	\$4.2	\$420.4							
05912W02	Metro	Mendota Heights Construction Inspectors Staff Augmentation: any of 15 SPs	URS Corporation	Active	Apr-15	Apr-16	01:00:15	\$813.8	\$643.6	\$919.2	\$25.8	\$1,588.6	\$763.5	\$11.3	\$774.8	\$225.0						
05914W01	D4	Contract Admin and Inspection for TH 75 Expansion 2 to 4 lanes	WSB and Associates	Active	May-15	May-16	01:00:10	\$20.2	\$416.0	\$0	\$19.6	\$435.6	\$408.3	\$7.1	\$415.4							
05914W02	Metro	Construction Inspect & Contract Admin for SPs 8825-540, 6280-379, 1380-88	WSB and Associates	Active	Jun-15	Apr-16	00:10:01	\$192.5	\$292.9	\$300.0	\$15.9	\$608.8	\$409.3	\$7.1	\$416.3							
05915W02	Metro	Inspection Of Construction Activities, Materials Testing and Documentation of I-494 Construction	Short Elliot Hendrickson	Active	Apr-15	Apr-16	01:00:24	\$4,106.2	\$297.0	\$4,300.0	\$0	\$4,597.0	\$486.2	\$4.5	\$490.7	\$382.0						
05915W03	Metro	I-494 3rd Lane Addition Survey Staff Augmentation Construction Support	Short Elliot Hendrickson	Active	Apr-15	Apr-16	01:00:10	\$1.4	\$476.6	\$0	\$34.2	\$510.8	\$504.0	\$5.3	\$509.3							
1000123W01	Metro	Plan Prep Assistance & Detail Design Staff Augmentation - 7 SPs	HNTB Corporation	Active	May-15	May-16	01:00:20	\$2,134.4	\$367.1	\$2,148.0	\$57.4	\$2,572.5	\$436.3	\$1.8	\$438.1	\$121.9						
1000127W01	D7	Pre-design and Detail Design TH 14 Eagle Lake	WSB and Associates	Active	Apr-15	Dec-16	01:08:11	\$7	\$211.7	\$80.0	\$37.2	\$328.8	\$317.0	\$11.2	\$328.1							
1000127W02	D4	Detail Design and Resurfacing of TH 59 S from Buffalo River to S of Winger	WSB and Associates	Active	May-15	Dec-16	01:07:03	\$224.3	\$406.2	\$620.0	\$0	\$1,026.2	\$793.0	\$8.8	\$801.8							

**TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT**

**FY 2015 Analysis**

Transportation Contracts executed between July 1, 2014 through June 30, 2015

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	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)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)	
<b>CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000</b>																				
05818	D8	Detailed Design on Hwys 30 and 75 near Pipestone.	TKDA	Closed	Jul-14	Apr-15	00:08:30	(\$39.5)	\$125.2	\$0.0	\$20.2	\$145.4	\$175.5	\$9.4	\$184.8		\$119.6	\$274.9	(\$25.7)	
05898	Bridge	Final Design of Bridge 73047 Over Sauk River	Kimley Horn Associates	Active	Sep-14	Jun-15	00:09:04	(\$63.8)	\$79.0	\$0.0	\$0.0	\$79.0	\$131.5	\$11.3	\$142.8					
06050	Bridge	Prelim and Detail Design of Mackubin Pedestrian Bridge 62892	HNTB Corporation	Active	Aug-14	Jun-15	00:10:12	(\$96.9)	\$111.1	\$0.0	\$0.0	\$111.1	\$195.1	\$13.0	\$208.0	\$39.2				
06052	Bridge	Final Design of TH61 Bridge 62730	Parsons Brinckerhoff	Closed	Aug-14	Jun-15	00:10:25	(\$53.1)	\$188.0	\$0.0	\$0.0	\$188.0	\$220.8	\$20.3	\$241.1	\$94.2	\$311.3	\$532.1	\$123.3	
06053	Bridge	Final Design of TH 61 and Cut Face Creek Bridge 16005	SRF Consulting	In Audit	Aug-14	Jun-15	00:10:19	(\$14.1)	\$222.1	\$0.0	\$0.0	\$222.1	\$216.0	\$20.3	\$236.2					
06054	Bridge	Final Design of TH 89, W of Bemidji, Bridge 04030	Short Elliot Hendrickson	Closed	Sep-14	Jun-15	00:09:04	(\$46.0)	\$68.3	\$0.0	\$0.0	\$68.3	\$110.3	\$4.0	\$114.3		\$88.9	\$199.2	\$20.6	
06055	Bridge	Final Design of TH 63 Bridges 79021 & 79026	AECOM Technical Services	Closed	Aug-14	Jun-15	00:10:22	(\$49.1)	\$171.1	\$0.0	\$0.0	\$171.1	\$199.9	\$20.3	\$220.2		\$0.0	\$199.9	(\$171.1)	
06478	Metro	Video, Inspection, GPS Locate and Cleaning Project for TH 100 in Edina	Hydro Klean, LLC	Closed	Sep-14	Jun-15	00:09:04	\$80.2	\$330.4	\$0.0	\$0.0	\$330.4	\$248.5	\$1.8	\$250.3		\$248.4	\$496.9	(\$82.0)	
06788	D4	Detail Design for Pavement Rehab of TH 9 from TH 27 to TH 55 in Tintah	TKDA	Active	Dec-14	Nov-16	01:10:30	(\$85.7)	\$91.3	\$0.0	\$0.0	\$91.3	\$165.3	\$11.7	\$177.0	\$8.4				
06937	D1	Detailed Design Plan for Pavement Rehab, Drainage, ADA Improvements for TH 53 and I-94 Intersection	HZ United	Closed	Jan-15	Sep-15	00:08:07	(\$73.9)	\$130.0	\$0.0	\$18.0	\$148.0	\$220.0	\$1.8	\$221.9		\$177.9	\$379.9	\$29.9	
06938	D1	Environmental Assessment for Rehab of TH 1 In Lake County	HDR	Active	May-15	Nov-16	01:06:26	(\$60.7)	\$104.8		\$2.0	\$106.8	\$164.1	\$3.4	\$167.5					
07108	D3	Construction Inspection & Materials Sampling/Testing TH 25	HDR	In Audit	Apr-15	Sep-15	00:05:00	(\$50.5)	\$105.3	\$0.0	\$9.3	\$114.7	\$162.4	\$2.7	\$165.1					
07223	D1	Environmental Assessment for Rehab of TH 38 In Itasca City from Pughole Lake to Marcel	HDR	Active	Apr-15	Nov-16	01:07:22	(\$26.2)	\$139.2	\$0.0	\$2.0	\$141.2	\$163.1	\$4.3	\$167.4					
07225	D1	Grading and Base Inspector of TH 210 at Jay Cooke Park	Short Elliot Hendrickson	Active	Apr-15	Nov-16	01:07:29	(\$1.1)	\$216.0	\$0.0	\$15.7	\$231.6	\$228.7	\$3.0	\$231.7					
07250	D8	Detail Design on Multiple SPs, THs 19,68,75	Widseth Smith Nolting	Active	Apr-15	Jan-16	00:09:04	(\$44.5)	\$155.4		\$27.8	\$183.2	\$219.6	\$8.1	\$227.7	\$10.6				
07251	D8	Detail Design-3 SPS Kandiyohi County - 2016	TKDA	In Audit	Mar-15	Feb-16	00:11:10	\$20.0	\$150.8	\$0.0	\$27.1	\$178.0	\$150.2	\$7.8	\$157.9	\$12.8				
07310	Metro	Storm Drain Video Inspection of I-35 in Chisago County	Visu Sewer	Active	May-15	Sep-15	00:04:11	(\$37.1)	\$105.7			\$105.7	\$140.1	\$2.8	\$142.8					
07467	D1	Grading and Base Inspector for Reconstruction of TH 210 at Jay Cooke Park	Precision Testing	Active	Mar-15	Nov-16	01:08:12	\$7.8	\$216.0	\$0.0	\$15.7	\$231.6	\$220.9	\$3.0	\$223.9					
1000015	D7	Hydraulics Support for various project/plan development- D7	Stantec Consulting	Active	Apr-15	Jan-17	01:09:06	(\$51.9)	\$226.9		\$15.6	\$242.6	\$250.0	\$44.4	\$294.4					
1000032	D8	Traffic Analysis, Pre Design, Roundabout Layout, Geometric Layout and Wetlands Analysis for TH 7 and 71	Kimley Horn Associates	In Audit	May-15	Apr-16	00:11:18	(\$33.4)	\$156.6		\$17.8	\$174.4	\$200.6	\$7.1	\$207.8					
1000049	D7	Traffic Design Support various project/plan development- D7	Alliant Engineering	Active	Apr-15	Jan-17	01:09:04	(\$1.4)	\$222.6		\$37.5	\$260.0	\$250.0	\$11.4	\$261.4					
1000064	Metro	Storm Sewer Video Inspection, GPS Locate, and Cleaning for TH 169 West Metro	Visu Sewer	In Audit	May-15	Oct-15	00:05:11	\$76.7	\$272.2			\$272.2	\$194.3	\$1.2	\$195.5					
03729W05	D1	Final Design for TH 70	SRF Consulting	Closed	Jul-14	Feb-15	00:07:04	(\$50.0)	\$152.4	\$0.0	\$23.7	\$176.1	\$221.6	\$4.5	\$226.1	\$43.5	\$259.0	\$456.9	\$82.9	
03729W08	Bridge	Final Design for TH 35 NB & SB over St Croix Valley RR Bridges 58821 and 58822	SRF Consulting Group, Inc.	Active	Jun-15	Jun-17	02:00:29	(\$62.6)	\$187.3			\$187.3	\$249.3	\$6.0	\$249.9					
04485W08	Metro	Reconstruction and Compliance of ADA Curbs Metro Wide	HDR	Closed	Oct-14	Apr-15	00:06:06	\$28.7	\$229.4	\$0.0	\$0.0	\$229.4	\$199.8	\$9.0	\$200.7	\$44.7	\$244.3	\$444.1	\$14.9	
04485W09	D2	Detail Design Reconstruction of TH 2 at Deer River	HDR	Active	Jun-15	Jun-17	01:11:23	(\$76.1)	\$167.7			\$167.7	\$228.1	\$15.6	\$243.7	\$13.7				
04485W12	D3	Signing Replacement for TH 210 from 71-Hewitt to 169-Aitkin	HDR	Active	Jun-15	Dec-15	00:06:09	(\$56.3)	\$86.6		\$1.7	\$88.3	\$137.1	\$7.5	\$144.5					
04486W08	D2	Reconstruction Design of TH 75 at Climax and Nielsville	Stantec Consulting	Active	Aug-14	Aug-16	01:11:29	(\$104.4)	\$163.7	\$0.0	\$0.0	\$163.7	\$238.1	\$30.0	\$268.1					
04486W10	D8	Detailed Design/Proj Mgmt CSAH5 overpass TH23	Stantec Consulting	Active	Jun-15	Apr-16	00:09:10	\$14.1	\$200.7			\$200.7	\$178.6	\$8.1	\$186.6					
04487W05	D6	Final Design of Old US Hwy 14 - Turnback to Steele Co.	TKDA	Closed	Jul-14	Jul-16	01:11:29	(\$28.0)	\$179.7	\$0.0	\$0.0	\$179.7	\$199.3	\$8.3	\$207.6	\$29.2	\$224.9	\$424.2	\$45.2	
05910W02	Metro	SP 8825-500 Guardrail Replacement-Construction Inspection Metro Wide	SRF Consulting Group, Inc.	Active	May-15	Jan-16	00:08:00	(\$89.1)	\$68.1			\$68.1	\$151.6	\$5.7	\$157.3	\$66.2				
05911W03	Metro	Metro Lab Staff Augmentation- 1 Season	HDR	Active	May-15	Nov-16	01:05:26	(\$66.0)	\$139.9		\$5.0	\$140.4	\$203.4	\$3.0	\$206.4					
05912W01	Metro	Review Baseline Schedules, Updates, Recovery Schedules and Analysis Time for I-494 3rd Lane Addition	AECOM Technical Services	Active	Mar-15	Feb-18	02:10:02	\$12.9	\$154.5			\$154.5	\$134.8	\$6.8	\$141.6					
05912W04	D1	TH 70 & District Grading & Base Inspector	AECOM Technical Services	Closed	Apr-15	Nov-15	00:07:15	\$5.2	\$143.6		\$8.7	\$152.3	\$146.2	\$9.0	\$147.1		\$24.2	\$161.7	(\$128.1)	
05913W01	Metro	Bridge Painting Inspection for Cedar Avenue	Braun Intertec	Active	Apr-15	Oct-15	00:06:24	(\$36.9)	\$102.6		\$23.2	\$125.8	\$160.9	\$1.9	\$162.7					
05913W02	Metro	Construction Admin- 2 Traffic Management System & Fiber Construct proj	Braun Intertec	Active	Apr-15	Apr-16	01:00:22	(\$75.4)	\$114.3		\$2.7	\$117.0	\$189.8	\$2.5	\$192.3					
05915W01	D3	Inspect: Bridge Construct, Materials Sampling and Testing of I-94 and TH 24	Short Elliot Hendrickson	Closed	Apr-15	Jan-16	00:08:05	\$28.5	\$178.8		\$15.5	\$194.2	\$161.7	\$4.0	\$165.7		\$27.4	\$173.7	(\$166.8)	
1000125W01	D3	Construct Dual LTTL's at 12th St & CSAH 1 on TH 15	Short Elliot Hendrickson	Active	May-15	Jun-16	01:01:12	(\$105.8)	\$164.9		\$4.5	\$169.4	\$250.0	\$25.2	\$275.2					
1000126W01	D3	Construct Roundabout on US Hwy 169 at Red Oak Drive in Aitkin	Stonebrooke Engineering	Active	May-15	Mar-17	01:10:17	(\$78.2)	\$184.3			\$184.3	\$238.8	\$23.7	\$262.5					

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

**TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT**  
**FY 2014 Analysis**

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	Actual to Estimate A (Final \$ plus monitoring minus Est A)	Actual to Estimate B (Final \$ minus Responder's Bid)			
CONTRACT AMOUNT GREATER THAN \$250,000																			() indicates final amt pd < estimated				
01602	Bridge	Final design-Bridge 4930 Repairs, St Peter	TKDA	In Audit	Jul-13	Feb-15	01:07:02	\$248.1	\$255.5	\$0	\$366.7	\$0	\$622.1	\$344.0	\$30.0	\$374.1							
03293	Metro	Prelim design-Concrete pavement repair & un-bonded concrete overlay	SRF Consulting	Closed	Jul-13	Jun-14	00:11:18	\$52.2	\$304.6	\$49.9	\$0	\$0	\$354.5	\$294.3	\$8.0	\$302.3		\$260.5		(\$86.0)		(\$33.8)	
03592	Metro	Inspection-I-35W Storm Water Tunnel Rehabilitation	CNA Consulting Engineers	In Audit	Nov-13	Jun-15	01:07:26	\$4.3	\$568.4	\$0	\$0	\$0	\$568.4	\$559.5	\$4.6	\$564.1	\$29.6						
03729W01	D6	Detail design-US 14 expansion, Owatonna to Dodge Center, segment one	SRF Consulting	Active	Oct-13	Oct-16	03:00:30	\$282.1	\$1,057.1	\$0	\$0	\$41.2	\$1,098.2	\$807.5	\$8.6	\$816.2	\$14.2						
03729W02	Metro	Prelim & Sign design-General purpose lane, Oakland Ave Fish Lake Intersection	SRF Consulting	Closed	Mar-14	May-15	01:02:00	\$221.5	\$677.1	\$0	\$0	\$0	\$677.1	\$412.0	\$43.6	\$455.5	\$198.3	\$610.3		(\$23.2)		\$198.3	
03729W03	Bridge	Prelim & Final Design - Bridges 27W23-4 1494 by Hwy 55	SRF Consulting	Closed	Apr-14	Jun-15	01:02:07	\$78.4	\$297.4	\$0	\$0	\$121.3	\$418.7	\$336.4	\$3.9	\$340.3		\$262.9		(\$151.9)		(\$73.5)	
03771	D1	Little Marais Construction Surveying	Short Elliott Hendrickson	Closed	Jul-13	Jan-15	01:06:23	\$58.6	\$322.5	\$0	\$0	\$9.2	\$331.7	\$264.0	\$9.1	\$273.1		\$75.1		(\$247.5)		(\$188.9)	
03988	Metro	TH 61 & 97 Roundabout design	Short Elliott Hendrickson	Active	Oct-13	Oct-15	02:00:20	\$33.6	\$378.2	\$0	\$0	\$0	\$378.2	\$341.1	\$3.5	\$344.6	\$10.0						
04040	Bridge	Detail design-Construct Bridge 85851 over Mississippi River, Winona	Figg Bridge Engineers, Inc.	Active	Dec-13	Jun-16	02:06:12	\$190.9	\$2,947.6	\$0	\$1,200.0	\$0	\$4,147.6	\$3,913.1	\$43.5	\$3,956.6	\$2,326.4						
04484W01	D6	US 14 expansion, Owatonna to Dodge Center - Segment 2 & 3 final hydraulic design, subsurface utility investigation, etc.	Kimley Horn	Closed	Nov-13	Oct-16	02:11:18	\$3,832.5	\$601.1	\$0	\$3,920.0	\$7.8	\$4,528.9	\$685.5	\$10.9	\$696.4	\$4.5	\$656.7		(\$3,861.2)		(\$28.8)	
04484W02	D4	Prelim design-Passing Lanes - Detroit Lakes to Nevis and misc. work	Kimley Horn	In Audit	Nov-13	Oct-15	01:11:26	\$500.4	\$505.1	\$0	\$520.0	\$40.2	\$1,065.3	\$549.8	\$15.1	\$564.9							
04484W03	D4	Detail design-Kent Bypass, TH 75	Kimley Horn	Active	May-14	Dec-16	02:07:11	\$49.9	\$641.7	\$0	\$0	\$0	\$641.7	\$579.4	\$12.4	\$591.8	\$26.3						
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	\$0	\$0	\$0	\$319.3	\$286.9	\$3.2	\$290.0	\$44.6						
04485W05	Bridge	Prelim & Final Design - Bridges 27W21-2 1494 over Schmidt Lk Rd	HDR	Closed	Apr-14	Jun-15	01:02:07	\$64.8	\$244.7	\$0	\$103.8	\$0	\$348.5	\$279.7	\$3.9	\$283.7	\$4.3	\$266.3		(\$78.3)		(\$13.5)	
04486W07	D4	Detail design-Glyndon Reconstruction and Access Mgmt	Stantec Consulting	Active	Jun-14	Oct-17	01:00:25	\$2	\$418.3	\$0	\$0	\$0	\$418.3	\$392.7	\$25.3	\$418.0	\$19.9						
04487W01	D7	Final Design TH 60 Middle Gap	TKDA	Closed	Dec-13	Apr-15	01:04:28	\$5	\$347.6	\$0	\$0	\$64.9	\$412.5	\$397.1	\$14.9	\$412.0	\$59.5	\$456.1		\$58.5		\$59.0	
04487W02	Bridge	Prelim and Final Design - Bridges 27W25 & 27W26-1494& Cty 47	TKDA	Closed	Apr-14	Jun-15	01:02:07	\$103.4	\$234.8	\$0	\$128.0	\$0	\$362.8	\$255.5	\$3.9	\$259.4		\$196.2		(\$162.7)		(\$59.3)	
04487W03	D6	Roundabout design - US 14/TH 42 intersection	TKDA	Closed	Dec-13	Jul-14	00:07:11	\$9.6	\$403.3	\$0	\$0	\$0	\$403.3	\$386.1	\$7.6	\$393.7	\$18.2	\$287.4		(\$108.3)		(\$98.6)	
04589	Bridge	Detail design-Bridge 9100 Oslo Rehab Design, over Red River	Short Elliot Hendrickson	In Audit	Apr-14	Feb-16	01:10:03	\$164.7	\$204.8	\$0	\$250.0	\$0	\$454.8	\$271.7	\$18.4	\$290.1							
04727	Bridge	Detail design-Winona Truss Rehabilitation (Bridge 5900)	Michael Baker Jr., Inc.	Active	Feb-14	Jun-18	04:04:20	\$1,055.3	\$3,287.5	\$0	\$2,400.0	\$0	\$5,687.5	\$4,597.8	\$34.4	\$4,632.2	\$671.6						
04974	Metro	Inspection and Tech assistance-Stormwater Tunnel and Large Pipe Rehabilitation Project	Brierly Associates	Active	May-14	Jun-16	02:01:11	\$5.7	\$521.3	\$0	\$0	\$0	\$521.3	\$507.3	\$8.3	\$515.6	\$150.6						
05131	D3	Prelim Design-Reconstruct I-94 Rogers to St. Michael	WSB & Associates, Inc.	Active	Apr-14	Feb-16	01:10:03	\$223.0	\$2,550.1	\$0	\$0	\$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	\$0	\$0	\$88.5	\$754.9	\$744.9	\$8.2	\$753.1	\$60.9						
05148	D8	Prelim design-Passing Lanes - Hwy 23 between I-90 and Willmar	Short Elliott Hendrickson	Closed	Mar-14	May-15	01:01:24	\$5	\$369.5	\$0	\$0	\$47.0	\$416.5	\$402.8	\$13.2	\$416.0	\$178.5	\$445.3		\$42.0		\$42.5	
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	\$0	\$0	\$0	\$421.9	\$408.2	\$8.3	\$416.5	\$146.0						
05307	D7	Final plans 4 - lane Nicollet-N Mankato	Short Elliott Hendrickson	Active	May-14	Dec-16	02:07:16	\$1,432.3	\$918.0	\$0	\$1,850.0	\$112.2	\$2,880.1	\$1,418.0	\$29.8	\$1,447.8	\$268.8						
05478	D7	Construction contract administration, inspection, material testing - I90 Projects	URS Corporation	Active	May-14	Dec-15	01:07:24	\$882.5	\$885.7	\$0	\$1,000.0	\$141.7	\$2,027.3	\$1,136.9	\$8.0	\$1,144.8	\$79.1						
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	\$0	\$0	\$0	\$586.7	\$561.1	\$12.4	\$573.5							
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																							
03746	D7	Detail design -2 miles reconstruction, 9 miles preservation N of St. Peter	SRF Consulting	Closed	Oct-13	Dec-14	01:02:10	(\$41.2)	\$74.7	\$0	\$0	\$7.5	\$82.2	\$118.8	\$4.6	\$123.4	\$18.0	\$137.1		\$59.5		\$18.3	
04398	D4	Detail design-Mill and Overlay - TH 29 from Benson to TH 40	Widseth Smith Nolting	Closed	Oct-13	Sep-15	01:11:16	(\$79.4)	\$129.2	\$0	\$0	\$23.0	\$152.1	\$221.4	\$10.2	\$231.6	\$23.7	\$222.6		\$80.7		\$1.2	
04485W04	Bridge	Prelim design-Minor Bridge Repairs - 13 bridges TH52 & I-90	HDR	Closed	Mar-14	May-14	00:02:28	(\$74.9)	\$91.9	\$0	\$0	\$0	\$91.9	\$160.9	\$5.9	\$166.8	\$37.1	\$198.0		\$112.0		\$37.1	
04486W01	D7	Prelim & Detail design-Approach roadway work - Bridge 5369 TH19 over Union Pacific Railroad	Stantec	Active	Nov-13	Nov-15	01:11:27	(\$26.2)	\$204.9	\$0	\$0	\$26.5	\$231.4	\$248.9	\$8.6	\$257.5	\$103.7						
04486W02	D7	Detail design-District-wide Culvert repair	Stantec	Closed	Nov-13	Jun-14	00:07:18	(\$19.2)	\$124.7	\$0	\$0	\$10.1	\$134.8	\$144.6	\$9.4	\$154.0	\$134.0		\$8.6			(\$10.6)	
04486W04	D7	Detail design-Unbonded concrete overlay I-90 from TH 22 to TH 109	Stantec	Active	Jan-14	Dec-14	00:11:23	\$38.3	\$257.3	\$0	\$0	\$39.0	\$296.3	\$249.9	\$8.1	\$258.0	\$92.3						
04486W09	Bridge	Prelim & Final design-Bridge 62890 TH 35W over CSAH 12	Stantec Consulting	Closed	Jun-14	Jun-15	01:00:25	(\$48.7)	\$198.9	\$0	\$0	\$0	\$198.9	\$242.5	\$5.0	\$247.5	\$63.0	\$305.5		\$111.7		\$63.0	
4569	D3	Detail design-Replace Bridge 9173 over Rum River west of Cambridge	Kimley Horn	Closed	Feb-14	May-15	01:02:13	(\$103.4)	\$142.5	\$0	\$0	\$9.0	\$151.5	\$250.0	\$4.9	\$254.9	\$221.5		\$221.5		\$74.9		(\$28.5)
05525	D8	Design and Final plans for three bituminous overlay projects	Widseth Smith Nolting	Closed	Apr-14	Mar-15	00:10:07	(\$46.8)	\$135.0	\$0	\$0	\$21.4	\$156.4	\$196.9	\$6.2	\$203.2	\$196.9				\$46.8		\$0

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

HFI = Holding For Information.

DSR = Pending supervisory review before sending to administrator for approval

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT

FY 2009 - FY2013 Analysis

Transportation Contracts executed between July 1, 2008 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 Final Amount Paid Note 2	Differences	
									Agency Total Without Additives	New Employee Additive	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate			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>																		() indicates final amt pd < estimated		
92530	Metro	St Croix Prelim Eng Criteria	PB Americas, Inc.	In Audit	Feb-09	Dec-12	03:10:26	\$ 8,322,197	\$1,359.6	\$133.0	\$8,928.0		\$10,420.6	\$2,079.3	\$19.1	\$2,098.4	\$133.0			
94281	Bridge	Pre and Final Design-Bridge 4175 - ped bridge	HDR Engineering, Inc.	Closed	Jun-09	Sep-10	01:03:25	\$ 235,009	\$218.7		\$400.0		\$618.7	\$371.5	\$12.1	\$383.7	\$17.3	\$386.1	(\$220.4)	\$14.6
<b>FY 2010</b>																				
<b>CONTRACT AMOUNT GREATER THAN \$250,000</b>																				
94321	Bridge	Final design for Bridges 62017 & 62018 - Steel	Parsons Transportation Group	In Audit	Aug-09	Jun-14	04:10:20	\$ 1,804,091	\$2,669.9		\$3,342.0		\$6,011.9	\$4,035.4	\$172.4	\$4,207.8	\$549.8			
94444	D6	Bridges of Mower Co. Design Verification Rev. and CA	HDR Construction Control Corp.	Closed	Jul-09	Jul-14	05:00:00	\$ 224,786	\$1,443.3	\$151.1			\$1,594.4	\$1,346.7	\$22.9	\$1,369.6	(\$191.9)	\$979.0	(\$592.5)	(\$367.8)
96082	Metro	Lafayette Bridge CPM Schedule	URS Corporation	In Audit	May-10	May-15	05:00:00	\$ 216	\$387.5				\$387.5	\$369.4	\$17.8	\$387.3				
<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-15	05:00:00	\$ 293,338	\$2,140.6				\$2,140.6	\$1,826.2	\$21.1	\$1,847.3	\$399.3			
97011	D1	TH 53 Mining Replacation EIS	CH2M Hill, Inc.	Active	Dec-10	Oct-15	04:10:18	\$ 18,912	\$1,048.7				\$1,048.7	\$1,009.0	\$20.8	\$1,029.7	\$1,001.7			
97359	D6	S.P. 8580-149, 190 Dresbach Approach Roadways & Intchg.	SRF Consulting Group, Inc.	Active	Nov-10	Nov-15	05:00:00	\$ 2,000,549	\$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	Jan-16	05:00:00	\$ 3,894,410	\$3,081.2		\$3,518.4	\$145.4	\$6,745.1	\$2,745.9	\$104.8	\$2,850.6	\$2,113.5			
97602	Metro	BNSF Railroad Bridge Replacement	TKDA, Inc.	Closed	May-11	Mar-15	03:10:15	\$ 712,253	\$1,416.3				\$1,416.3	\$694.8	\$9.2	\$704.0	\$106.8	\$739.6	(\$667.5)	\$44.7
<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.	In Audit	Jan-11	Nov-15	04:10:26	\$ 20,020	\$280.0				\$280.0	\$250.2	\$9.8	\$259.9	\$268.8			
<b>FY 2012</b>																				
<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	Jun-16	04:06:07	\$ 5,864,504	\$3,246.8	\$7.5	\$5,644.6	\$108.2	\$9,007.1	\$3,089.1	\$53.5	\$3,142.6	\$179.9			
98553	D4	SP 0301-60 TH 10	Jacobs Engineering Group, Inc.	Active	May-12	Dec-16	04:07:24	\$ 616,493	\$1,099.0		\$528.9		\$1,627.9	\$906.4	\$105.1	\$1,011.4	\$285.5			
99829	D4	SP 1406-66 TH 75 (I-94)	Stantec Consulting Services, Inc.	Active	Jun-12	Dec-16	04:06:18	\$ 574,569	\$819.6		\$750.0		\$1,569.6	\$889.9	\$105.1	\$995.0	\$1,020.9			
99830	D4	SP 2102-58 TH 29	Short Elliot Hendrickson, Inc.	Active	Apr-12	Dec-16	04:08:20	\$ 873,607	\$1,158.4		\$737.7		\$1,896.1	\$909.1	\$113.4	\$1,022.5				
00610	Bridge	Final Design St Croix River Crossing	HDR Engineering, Inc.	Active	Jun-12	Jun-17	04:11:21	\$ 20,729,174	\$8,392.1		\$26,800.0		\$35,192.1	\$14,181.5	\$281.4	\$14,463.0	\$2,997.3			
00877	Metro	CPM Scheduling Cayuga	HDR Construction Control	Active	Jun-12	Jun-16	04:00:01	\$ 11,378	\$407.4		\$17.2		\$424.6	\$391.8	\$21.4	\$413.2				
00909	Bridge	Bridge 62924 - Final Design	HDR Engineering, Inc.	Active	May-12	Feb-13	00:09:24	\$ 29,946	\$684.4				\$684.4	\$644.8	\$9.7	\$654.4				
<b>CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000</b>																				
00658	D6	TH 30 Mill and Overlay	Stonebrooke Engineering, Inc.	Closed	Jun-12	Feb-14	01:08:06	\$ (15,742)	\$173.0			\$9.9	\$182.9	\$190.3	\$8.4	\$198.7	\$14.0	\$186.9	\$12.3	(\$3.4)
<b>FY 2013</b>																				
<b>CONTRACT AMOUNT GREATER THAN \$250,000</b>																				
01366	D6	Dresbach Bridge Construction Oversight	WSB & Associates	Active	Mar-13	Dec-17	04:08:23	\$ 749,922	\$10,490.5			\$273.2	\$10,763.7	\$9,995.8	\$18.0	\$10,013.8	\$1,966.6			
02023	D7	TH 22 Roundabouts in Mankato	TKDA	Closed	Mar-13	Mar-15	02:00:13	\$ 148,391	\$529.2			\$114.5	\$643.7	\$463.4	\$31.9	\$495.3	\$136.3	\$591.4	(\$20.4)	\$128.0
02142	Bridge	Pre and Final Design Bridge 27303	SRF Consulting	Active	Apr-13	Jun-16	03:02:11	\$ 36,089	\$596.6				\$596.6	\$493.1	\$67.4	\$560.5				
02340	Bridge	Const. Engineering & Inspection St Croix Crossing	Parsons Transportation Group, Inc.	Active	May-13	May-18	05:00:00	\$ 12,303,331	\$12,582.7		\$12,000.0		\$24,582.7	\$10,964.8	\$1,314.6	\$12,279.4	\$7,989.3			
<b>CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000</b>																				
00879	D1	TH 53 Relocation Geometric Layouts	Short Elliot Hendrickson, Inc.	Active	Aug-12	Jul-16	03:11:10	\$ (45,119)	\$185.0			\$20.4	\$205.4	\$243.9	\$6.6	\$250.6	\$960.3			
02548	D4	TH 59 from Detroit Lakes to 0.4 miles south of the Buffalo River Bridge	SRF Consulting	Closed	Feb-13	Jan-15	01:11:11	\$ (61,260)	\$99.6			\$18.1	\$117.7	\$169.2	\$9.7	\$179.0		\$136.6	\$28.6	(\$32.7)
02549	D4	TH 27 from Hoffman to I-94	TKDA	Active	Feb-13	Jan-15	01:11:18	\$ (34,460)	\$77.0			\$14.0	\$91.0	\$119.1	\$6.4	\$125.5				

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

# Appendix B: Contract Descriptions

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FY 2016 contracts, in the order listed in Appendix A

Contract #	Description
07003	<p>Project Description: Hwy 53 Relocation - Project Mgmt. &amp; Construction Oversight  District: D1  TH: US53  SP: 6918-80  Project Type: Construction Support  Outsource Rationale: The Hwy 53 Relocation project is above the planned program and must be delivered in a tight timeframe to avoid penalties. The contract also includes some activities for which MnDOT doesn't have expertise.</p>
07300	<p>Project Description: Moose Lake Area Design - Pavement Rehab  District: D1  TH: THs 27,73,289  SP: 8821-200  Project Type: Detailed Design  Outsource Rationale: Staff limitations within scheduled timeframe.</p>
1000188	<p>Project Description: Project Design Mill &amp; Overlay - TH 15 Fairmont  District: D7  TH: MN15  SP: 4603-45  Project Type: Detailed Design  Outsource Rationale: Staff limitations within scheduled timeframe.</p>
1000406	<p>Project Description: Mesaba Avenue, Hwys 61, 535 &amp; 35 Detail Design concrete pavement improvement, ADA, storm sewer repair  District: D1  TH: MN194  SP: 6933-92  Project Type: Detailed Design  Outsource Rationale: Staff limitations within scheduled timeframe.</p>
1000410	<p>Project Description: Detail Design US 63 Mississippi River Bridge Approach and Bridge  District: D6  TH: US63  SP: 2515-21  Project Type: Detailed Design  Outsource Rationale: Staff limitations within scheduled timeframe.</p>

Contract #	Description
1000725	Project Description: Reconstruction Project ADA Ramps & Signal Systems TH 47&65 District: Metro TH: THs 47 & 65 SP: 8825-483 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000843	Project Description: TH 60 Design Plan set Windom Overlays and ADA District: D7 TH: MN60 SP: 1703-73 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000908	Project Description: Design, ADA-3 mill & overlay projects New Ulm, Worthington, Wells/Alden-THs15,59,109 District: D7 TH: MN15, US59, MN109 SP: 0805-113, 5304-38, 2206-13 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000929	Project Description: Design Plan Traffic Mgmt. I-35W Mpls. 46 St-I94 District: Metro TH: I35W SP: 2782-327 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000930	Project Description: Drainage Design - I-35W 43rd to I-94 District: Metro TH: I35W SP: 2782-327 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1001119	Project Description: 4 Plan sets - intersection revision/turn lane TH53 Duluth, turn lane/mill & overlay TH33 Cloquet District: D1 TH: US53, MN33 SP: 6916-106, 0905-54 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.



Contract #	Description
1001120	Project Description: Final Design Mission Creek Road Duluth-Bridge approach/mill & overlay Cloquet District: D1 TH: MN23 SP: 6910-92 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.
1001181	Project Description: Final Design Mill & Overlay TH149 From I-494 to TH5 District: Metro TH: MN149 SP: 1917-45 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1001186	Project Description: I-35W Mpls. Commons Storm Drain Video Inspection District: Metro TH: I-35W SP: 2782-327 Project Type: Sewer Cleaning and Video Outsource Rationale: Staff limitations within scheduled timeframe.
1001201	Project Description: Concept Development for Bridges Improvement on I-90 Corridor Austin District: D6 TH: I-90 SP: 5080-169 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe, due to acceleration of planning timeframe.
1001244	Project Description: I-94 Preservation & Enhancement Project - alternative concepts I-94 between downtown Mpls./St Paul District: Metro TH: I-94 SP: 6282-217 Project Type: Miscellaneous Outsource Rationale: Staff limitations within scheduled timeframe, and specialized expertise needed.
1001250	Project Description: Sewer Cleaning & Video Grand Marais/ Int'l Falls TH 53 & 61 District: D1 TH: MN61, US53 SP: 1602-50, 3608-48 Project Type: Sewer Cleaning and Video Outsource Rationale: Staff limitations within scheduled timeframe, and specialized equipment needed.

Contract #	Description
1001284	Project Description: Hibbing Roundabout and Overlay District: D1 TH: US169 SP: 6934-116 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe, and specialized expertise needed.
1001307	Project Description: Final Design Overlay TH 169 - St. Peter to LeSueur District: D7 TH: US169 SP: 5209-74 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1001470	Project Description: I-35W Storm Water North Tunnel Rehab Inspection District: Metro TH: I-35W SP: 2783-157 Project Type: Sewer Cleaning and Video Outsource Rationale: Specialized expertise required in tunneling, structural and related areas beyond MnDOT's current expertise.
1001474	Project Description: Detailed Design Mill & Overlay & ADA Elbow Lake TH 55 District: D4 TH: MN55 SP: 2609-39 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1001507	Project Description: Design & Video-Clean Storm Sewer -TH22 Mapleton to Mankato District: D7 TH: MN22 SP: 0704-100 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1001656	Project Description: Construction inspection & materials testing TH 71 Mill & Overlay District: D3 TH: US71 SP: 7318-39 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1001795	Project Description: Prelim Design & Environmental Doc. I-94 St. Michael To Albertville District: D3 TH: I-94 SP: 8680-172 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe - Corridors of Commerce project.
1001800	Project Description: Final Design - Bridges 27777 & 27822 - 35W over 31st St. Mpls District: Bridge TH: I-35W SP: 2782-27777, 2782-27822 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe, total project includes 16 bridges.
1001801	Project Description: Final Design - Bridges 27V47 & 27V48 -35W over the Greenway Mpls District: Bridge TH: I-35W SP: 2782-27V47, 2782-27V48 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe, total project includes 16 bridges.
1001802	Project Description: Final Design - Bridges 27000 & 27001 - TH 65 over TH 94 Mpls. District: Bridge TH: I-35W SP: 2782-327 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe, total project includes 16 bridges.
1001803	Project Description: Final Design Bridge 27W05 TH65 over TH35W Mpls. District: Bridge TH: I-35W, I-35W SP: 2782-27W05, 2782-327 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe, total project includes 16 bridges.

Contract #	Description
1001804	Project Description: Final Design - Bridge 27W07 -TH 65 flyover ramp to I94 WB Minneapolis District: Bridge TH: I-35W SP: 2782-27W07, 2782-327 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe, total project includes 16 bridges.
1001878	Project Description: On Call Field inspection-Districtwide District: D7 TH: US14 SP: 8103-114 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1001879	Project Description: Field Tester, Concrete Plant Monitor and Bituminous Plant Monitor D7 2016 Season District: D7 TH: US14 SP: 0702-121 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1002100	Project Description: On Call Field inspection-Districtwide District: D7 TH: US14 SP: 5203-104 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1002204	Project Description: Design Plans I-35 at Willow River & Sturgeon Lk District: D1 TH: I-35 SP: 5880-180 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1002205	Project Description: Design Plans -Hwys 19 & 71 Redwood Falls District: D8 TH: MN19 SP: 6404-94 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1002252	Project Description: Predesign TH25 Pavement Resurfacing & Rehab District: D3 TH: MN25, MN25 SP: 0507-14, 4910-29 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe, as project timeframe has accelerated.
1002263	Project Description: Final Design - Bridge 27W02 EB 28th St. over TH 35W Mpls District: Bridge TH: I-35W SP: 2782-27W02 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.
1002347	Project Description: TH13 & TH282 Savage Prior Lake Video Inspection Project District: Metro TH: MN13 SP: 7001-116 Project Type: Sewer Cleaning and Video Outsource Rationale: Staff limitations within scheduled timeframe.
1002362	Project Description: Detailed Design Plans TH 30, 22 & 55 District: D8 TH: MN30 SP: 5101-14 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1002405	Project Description: Steele County Bridges Design Build Oversight – I-35 District: CO TH: I-35, US14 SP: 7480-126, 7408-49 Project Type: Design Build Support Outsource Rationale: Staff limitations within scheduled timeframe.
03729W09	Project Description: Program Manager (Additional Preservation Projects program) and TH 55 Bridge Re-Deck Designs District: Bridge TH: SP: Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe, as the timeframe has accelerated.

Contract #	Description
04484W06	Project Description: Prelim Design Mill & Overlay - Jacobson to Pengilly District: D1 TH: MN65 SP: 3111-30 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe, as the timeframe has accelerated.
04485W13	Project Description: Detail Design TH 1 & 59 Thief River Falls District: D2 TH: MN1 SP: 5702-44 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
04485W14	Project Description: Preliminary Design & Public Outreach - TH 51 Pierce Butler to MN36 District: Metro TH: MN51 SP: 6216-127 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe and no expertise available for certain aspects.
04487W10	Project Description: Detailed design I94 Overlay And Bridge Rehab near Alexandria District: D4 TH: I-94 SP: 2180-109 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
05910W04	Project Description: Survey Technicians Augmentation I Metro - 2016 District: Metro TH: SP: Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
05911W04	Project Description: Oakdale Construction Inspection 2016 Staff Augmentation District: Metro TH: SP: Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
05913W03	Project Description: Mendota Heights Construction 2016 Staff Augmentation District: Metro TH: I-35E SP: 6280-308 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
05914W03	Project Description: TH 10 & 75 Mill and Overlay, ADA, etc. Moorhead District: D4 TH: US10 SP: 1401-173 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe; this is a city let project.
1000121W01	Project Description: Detail Design Replacement Br. 9177 & Approach Rds-11th Dr. Austin District: D6 TH: I-90 SP: 5080-161 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe as the timeframe has changed.
1000122W01	Project Description: Final Design TH60 West Gap Windom-Mnt. Lake District: D7 TH: MN60 SP: 1703-69 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000123W02	Project Description: Design - Hwy 94 & Stearns CSAH 75 Overlays District: D3 TH: I-94 SP: 7380-239 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000125W02	Project Description: Prelim & Detailed Design Reconstruct US52-TH58 Inter Brdg 9661 Zumbrota District: D6 TH: MN58 SP: 2510-50 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1000125W05	Project Description: Final Design Services TH 28, 29,104 Reconstruct, ADA etc. Glenwood District: D4 TH: MN28 SP: 6103-32 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000127W04	Project Description: Environmental Assess. Worksheet & Geometric layout Hwy 12 & 40 Railroad Bypass - Willmar District: D8 TH: US12 SP: 3403-74 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000788	Project Description: Prelim and Final Design Bridge 27W04 24th St Hennepin Cty District: Bridge TH: I-35W SP: 2782-27W04 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000789	Project Description: Prelim and Final Design - Bridge 27W06, Franklin Ave over 35W in Minneapolis District: Bridge TH: I-35W SP: 2782-27W06 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000816	Project Description: Sign Renewal Project plans TH 169 between CR 14-Old Shakopee Road District: Metro TH: US169 SP: 7005-105 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.
1001185	Project Description: TH7 West Suburb Video Inspection Project District: Metro TH: MN7 SP: 2706-237 Project Type: Sewer Cleaning and Video Outsource Rationale: Staff limitations within scheduled timeframe.



Contract #	Description
1001198	Project Description: Prelim-Final Design - Br 27700, ped bridge -40th Street-35W District: Bridge TH: I-35W SP: 2782-27700 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe, total project includes 16 bridges.
1001322	Project Description: Hinckley Urban Design And Bridge 58005 Kettle River Approaches District: D1 TH: MN48 SP: 5804-58 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1001471	Project Description: Retaining Walls design for I-35W Reconstruction District: Metro TH: I-35W SP: 2782-327 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1001632	Project Description: Detailed Design Plans Hwy 4 Mill & Overlay to Brown/Nicollet Cty line, and from Nicollet/Renville Cty line District: D8 TH: MN4, MN4 SP: 0802-41, 6501-12 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe, some project timeline acceleration has occurred.
1001872	Project Description: 2016 North Metro Signal Optimization District: Metro TH: SP: Project Type: Traffic Evaluation Outsource Rationale: Staff limitations within scheduled timeframe.
1002164	Project Description: Corridor Planning Study & Layout - TH 59 Worthington District: D7 TH: US59 SP: 5304-39 Project Type: Planning Study Outsource Rationale: Staff limitations within scheduled timeframe, and no expertise on staff.

Contract #	Description
1002497	Project Description: Detail Design Hwy 4 & 277 repair and bridge replacement near Renville/Meeker County line District: D8 TH: MN4 SP: 4701-29 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1002552	Project Description: Roadway Lighting Design on I-94-Metro District: Metro TH: I94 SP: 2781-481 Project Type: Lighting Design Outsource Rationale: Staff limitations within scheduled timeframe.
04484W05	Project Description: Roundabout Design TH 59 - CSAH 22 District: D4 TH: US59 SP: 0304-34 Project Type: Preliminary Design Outsource Rationale: No expertise on staff.
04484W07	Project Description: Final Design for Br 12013-TH 29 Montevideo District: Bridge TH: MN29 SP: 1206-90 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.
04487W09	Project Description: Detail Design I-90 Bridge 6746 Rehab and Approach Roadways District: D6 TH: MN30 SP: 2004-22 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
04487W11	Project Description: Final Design Bridge #03011, US10 over CP Railroad District: Bridge TH: US10 SP: 0301-63 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
05914W07	Project Description: MnROAD 2016 Construction-Pooled Fund Cracking Experiment District: Material & Road Research TH: I-94 SP: 8680-174 Project Type: Testing Outsource Rationale: Staff limitations within scheduled timeframe.
1000124W02	Project Description: Design - Gusset Plate Repairs - Blatnik Bridge District: D1 TH: I-535 SP: 6981-25 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe: project has been developed recently due to the need for repairs.
1000125W04	Project Description: Stillwater Lift Bridge Conversion - Plans, specs and est. District: Bridge TH: SP: Project Type: Bridge Design Outsource Rationale: Specialized expertise needed. Lift Bridge conversion plans were developed in 2008-2009, and the preference is to have the same external engineer of record update them.

# Appendix C: Additives Used

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Taxpayers' Transportation Accountability Act  
 Calculation of MnDOT Labor and Overhead Cost  
 FY 2016

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
Salaries	Estimated hours by employee job class and work activity per project manager, multiplied by salary rate.	Average salary rate per hour for all MnDOT employees at each employee job class.
Payroll Taxes & Benefits	Average of all MnDOT employees at each job class – ranges from 28 percent to 42 percent of salaries – average 35 percent.	FICA – Employer portion of social security taxes. Insurance – Employer portion of group health insurance. Retirement – Employer portion of retirement benefit costs.
Indirect Labor Additive	24.2 percent - Audited labor additive rate.	Workers Comp Leave Time – absences due to work-related injury or illness. Vacation – Absences due to vacation time taken, donated or transferred to deferred compensation. Holiday – Absences due to designated holidays and use of floating holiday. Sick leave – Absences due to employee sickness, dependent illness or medical/dental appointments. Premium time – Cost of overtime premium (the half-time portion of time-and-a-half).  Miscellaneous benefits and leaves – Cost of retroactive salary adjustments, achievement awards, grievance awards, first day of injury, death benefit, absences due to voting, jury duty, military leave, snow days, etc.

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
Indirect Overhead Additive	<p>16.6 percent - Overhead additive rate calculated to include expenses from MnDOT overhead organizations such as:</p> <p>Commissioners' Office</p> <p>Financial Management Office</p> <p>Employee and Corporate Services Division</p> <p>Modal Planning and Program Mgmt. Division</p>	<p>Full time and part time – Salaries, FICA, group insurance and retirement expenses for full-time and part-time employees</p> <p>Overtime pay – Overtime salary and FICA</p> <p>Premium pay – Premium salary (the half-time portion of time-and-a-half) and FICA</p> <p>Other benefits – Separation expense, relocation expense, unemployment comp, workers comp, etc. for "overhead" employees</p> <p>Space rental, maintenance and utility – Facilities space rental, misc. Rental, utility services and building maintenance services (janitorial, mowing, security, etc.)</p> <p>Repairs, alterations and maintenance – Repairs and alterations to equipment, furniture and buildings, and maintenance contracts</p> <p>Printing and advertising</p> <p>Prof/tech services outside vendors – Primarily in Information Resources and Facilities</p> <p>Computer and systems services – Mainframe processing, software license fees, software purchases and maintenance and system access fees</p> <p>Communications</p> <p>Travel &amp; subsistence</p> <p>Employee development</p> <p>Supplies – Primarily office supplies</p> <p>Equipment – Primarily Information Resources and Facilities equipment</p> <p>Buildings and land improvements</p> <p>State agency reimbursements</p> <p>Attorney general and other statewide indirect costs</p> <p>Other operating costs</p>
Total Labor Calculations	Total overhead percentage of direct salaries: average 126 percent	<p><math>(1 + \text{Indirect Labor Additive}) \times (\text{Salary} + \text{Payroll Taxes and Benefits}) = \text{Subtotal}</math></p> <p><math>1 + \text{Sum of Two Overhead Additives}) \times \text{Subtotal} = \text{Total Labor \&amp; Overhead Cost}</math></p>

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
Specific Overhead Additive	15.4 percent - Audited billing overhead additive rate. Primarily Operations Division supervisory, administrative and miscellaneous costs.	Full-time and part-time salaries and benefits  Overtime and premium pay Other benefits Space rental, maintenance and utility Repairs, alterations and maintenance Printing and advertising Prof/tech services outside vendors Computer and systems services Communications Travel and subsistence Supplies Equipment Employee development Other operating costs State agency reimbursements Agency provided prof/tech services  Agency direct cost workers
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
Construction Delay Inflation Factor	Factor equals:  $\text{Estimated construction cost} \times \text{Length of Delay} \times \text{Inflation Rate}$	Most recent estimated cost of project construction, per project manager  Inflation factor per the Office of Capital Programs and Performance Measures annual construction inflation rates. This factor ranges from 4 to 6 percent, depending on the year.