

September 15, 2017

The Honorable Paul Torkelson, Chair
House Transportation Finance Committee
381 State Office Building
Saint Paul, MN 55155

The Honorable Linda Runbeck, Chair
House Transportation & Regional Governance Policy
Committee
417 State Office Building
Saint Paul, MN 55155

The Honorable Frank Hornstein, DFL Lead
House Transportation Policy & Finance Committee
243 State Office Building
Saint Paul, MN 55155

The Honorable Scott Newman, Chair
Senate Transportation Finance & Policy Committee
3105 Minnesota Senate Building
Saint Paul, MN 55155

The Honorable Scott Dibble
Ranking Minority Member
Senate Transportation Finance & Policy Committee
2213 Minnesota Senate Building
Saint Paul, MN 55155

The Honorable Connie Bernardy, DFL Lead
House Transportation & Regional Governance
Policy Committee
253 State Office Building
Saint Paul, MN 55155

RE: 2017 Taxpayers' Transportation Accountability Act Report

Dear Legislators:

I am pleased to provide the report on the Taxpayers' Transportation Accountability Act. This report is required under [Minnesota Statute 161.3203, Subdivision 4](#).

The report covers 77 contracts executed during fiscal year 2017 and provides status updates to contracts that remained active from previous reports.

Please contact me if you have questions about this report, or you may contact Jody Martinson, MnDOT's Operations Division Director at jody.martinson@state.mn.us or at 651 366-4825.

Sincerely,



Charles A. Zelle
Commissioner

Fiscal Year 2017 Report

Taxpayers' Transportation Accountability Act

September 2017

Prepared by:

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

Phone: 651-296-3000

Toll-Free: 1-800-657-3774

TTY, Voice or ASCII: 1-800-627-3529

To request this document in an alternative format, call 651-366-4718 or 1-800-657-3774 (Greater Minnesota).
You may also send an email to ADArequest.dot@state.mn.us

Contents

- Taxpayer’s Transportation Accountability Act.....1**
- Legislative Request4**
- Summary5**
 - Quick Yearly Stats: 2009-20176
- Appendix A: Contract Details.....8**
- Appendix B: Contract Descriptions18**
- Appendix C: Additives Used.....28**

Legislative Request

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 less than \$5,000.

Summary

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 447 contracts were evaluated since the Act took effect.

The Minnesota Department of Transportation executed 77 contracts meeting the statutory definition of a privatization transportation contract during state fiscal year 2017 (July 1, 2016 - June 30, 2017). This report provides information on the 77 contracts executed in FY 2017 and the 259 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 2017, MnDOT executed 77 contracts with a total value of \$38,074,810.

- 45 of the contracts have a value greater than \$250,000. These contracts have a total value of \$32,003,000.

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

- 32 of the contracts have a value between \$100,000 and \$250,000. These contracts have a total value of \$6,072,000.

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 77 contracts executed in FY 2017 were for the following types of projects:

- Roadway/pavement/culvert/roundabout planning, preliminary and/or final design – 48
- Bridge design or bridge subsurface investigation – 10
- Construction inspection, surveying or other construction support – 17
- Tunnel inspection/sewer cleaning – 2

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) – 10

MnDOT values the knowledge and experience its employees bring to projects; however, no potential contracts over \$250,000 in FY 2017 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.

For the 32 contracts with a value between \$100,000 and \$250,000, all were outsourced, although in 16 cases, the agency cost estimate, “A” was lower than the contractor’s cost estimate “B. For the 45 contracts with a value greater than \$250,000, MnDOT’s cost estimate was higher in all cases. This was due primarily to the construction inflation delay factor additives, or premium overtime costs, included in 37 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 \$31.3 million, versus the total cost of all contracts plus monitoring costs of \$39.4 million. This estimated variance is \$8.1 million, although this difference would probably be somewhat less since MnDOT would pay some premium overtime if the work were completed in-house.

Quick Yearly Stats: 2009-2017

Below is a quick summary of the status of contracts from 2009-2017. Further details for each year can be found in Appendix A: Contract Details beginning on page 8.

Of the 77 contracts executed in FY 2017:

- 2 are completed and closed
- 2 are completed and in audit
- 73 remain active

Of the 74 contracts executed in FY 2016:

- 1 was reported closed or cancelled in a prior report and was removed from this year’s report
- 5 were completed and closed
- 15 were completed and in audit
- 53 remain active

Of the 80 contracts executed in FY 2015:

- 12 were reported closed or cancelled in a prior report and were removed from this year’s report
- 17 were completed and closed
- 17 were completed and in audit
- 34 remain active

Of the 47 contracts executed in FY 2014:

- 27 were reported closed or cancelled in a prior report and were removed from this year's report
 - 7 were completed and closed
 - 5 were completed and in audit
 - 9 remain active
-

Of the 19 contracts executed in FY 2013:

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

Of the 49 contracts executed in FY 2012:

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

Of the 25 contracts executed in FY 2011:

- 20 were reported closed in a prior report and were removed from this year's report
 - 2 were completed and closed
 - 3 were completed and in audit
-

Of the 31 contracts executed in FY 2010:

- 29 were reported closed in a prior report and were removed from this year's report
 - 2 were completed and closed
-

Of the 46 contracts executed in FY 2009:

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

Appendix A: Contract Details

Details of Analysis for FY 2009-2017

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT

FISCAL YEAR 2017 ANALYSIS

Transportation contracts executed between July 1, 2016 through June 30, 2017

Amounts are in Dollars (\$) and 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)
() indicates final amount paid < estimated																				
1002293	D1	Unbonded Overlay Design, I35 - Snake River to Chisago Cty Line	TKDA	Active	Nov-16	Mar-18	01:04:14	\$603.7	\$1,700.7	\$341.1	\$1,925.0	\$43.8	\$2,309.9	\$603.7	\$5.5	\$609.2				
1002599	D3	Detail Design TH 65 Highway Resurfacing and Rehabilitation	Isthmus Engineering, Inc.	Active	Jul-16	Dec-17	01:05:26	548.4	158.8	262.0	466.0	19.9	747.9	548.4	40.7	589.1				
1002623	Metro	Bridge and Transit Station Design at I35W & Lake Street	Short Elliot Hendrickson	Active	Aug-16	Dec-17	01:04:06	2,762.7	75.1	2,322.7	540.0		2,862.7	2,783.7	3.9	2,787.6				
1002866	D1	Detailed Design Reconstruction TH 61 in Grand Marais	LHB, Inc.	Active	Jan-17	Jan-19	02:00:05	647.6	128.8	678.2		106.4	784.5	647.6	8.2	655.7				
1002942	D7	Hydraulics and Design Support, Districtwide	Stantec Consulting	Active	Jul-16	Jun-18	01:11:12	574.9	16.7	608.5		21.0	629.5	574.9	37.9	612.8				
1003118	CO	ADA Consultant Staff Augmentation - Design	WSN	Active	Sep-16	May-18	01:08:16	300.0	64.2	360.7		25.1	385.8	300.0	21.5	321.5				
1003210	D7	Final Design TH 14/15 New Ulm Gateway Project	Bolton and Menk, Inc.	Active	Aug-16	Dec-17	01:04:05	1,938.4	1,029.8	1,336.8	1,548.0	129.3	3,014.0	1,935.7	48.5	1,984.2	49.3			
1003337	D1	Detailed Design TH 169 - Mt. Iron to Hoover Road Virginia	Bolton and Menk, Inc.	Active	Aug-16	Jul-17	00:11:22	285.9	20.3	270.1		38.5	308.6	285.9	2.4	288.3	14.0			
1025809	D6	Red Wing Bridge Construction Oversight	Short Elliott Hendrickson	Active	Apr-17	Jul-20	03:02:28	5,250.2	4,809.8	4,085.6	5,880.0	114.5	10,080.1	5,250.2	20.1	5,270.2				
1025928	D8	Geometric Layout and Detail Design Plans for TH 91 Projects	TKDA	Active	Oct-16	Feb-19	02:04:02	369.1	10.5	334.0		57.5	391.5	369.1	11.9	381.0				
1026016	D1	Design Plans for Biwabik ADA & Urban Portion of TH 135	WSN	Active	Feb-17	Aug-18	01:06:24	488.0	41.2	473.2		60.6	533.8	488.0	4.6	492.6				
1026028	Metro	TV Inspect & Clean Sewer Pipes - I94 St. Paul to Minneapolis	Hydro Klean	Active	Oct-16	Sep-17	00:11:09	329.3	23.8	355.0			355.0	329.3	1.9	331.2				
1026080	D3	Pavement Resurfacing Final Design TH 12 and 25	WSN	Active	Mar-17	Dec-18	01:09:22	375.9	232.9	314.4	320.5	20.9	655.8	375.9	46.9	422.8				
1026249	D8	Intersection Control Eval & Hydraulic Engineering - Reconstruction of TH 12 in Litchfield	Bolton and Menk, Inc.	Active	Dec-16	Sep-18	01:08:28	327.6	2.3	308.2		34.9	343.1	327.6	13.2	340.8	59.3			
1026318	CO	Statewide ADA Design Staff Augmentation	Stonebrooke	Active	Oct-16	Aug-18	01:10:18	300.0	82.6	396.5		16.5	413.0	300.0	30.4	330.4				
1026425	CO	Statewide ADA Construction Support Staff Augmentation	WHKS	Active	Dec-16	Jun-18	01:06:29	300.0	99.0	410.2		16.8	426.9	300.0	27.9	327.9				
1026429	CO	Statewide ADA Design Staff Augmentation	WSB	Active	Sep-16	May-18	01:08:15	500.0	48.8	592.7			592.7	500.0	43.9	543.9				
1026462	Bridge	Pier Caps Analysis & Recommendation, Final Plans-Four Bridges	HNTB	Active	Jun-17	Jun-18	01:00:18	599.8	135.6	341.8	378.0	19.2	739.0	599.8	3.6	603.4				
1026671	D7	Districtwide Construction Materials Inspect Augmentation	American Engineering Testing	Active	Feb-17	Dec-19	02:10:17	1,663.1	1,707.4	1,301.9	1,855.0	273.9	3,430.8	1,663.1	60.3	1,723.4				
1026683	D7	Mankato Area Bridge Inspect Augmentation	WSB and Associates, Inc.	Active	Apr-17	Dec-19	02:08:11	799.2	1,223.4	489.9	1,484.0	93.6	2,067.5	799.2	44.8	844.0				
1026949	D7	Districtwide Inspection Staff Augmentation -Various Construct Proj	Bolton and Menk, Inc.	Active	Apr-17	Dec-19	02:08:21	1,622.9	1,488.1	1,065.2	1,855.0	230.4	3,150.5	1,622.9	39.5	1,662.4				
1026987	D8	Detail Design, Geo Layout & Env Coord -Intersection Improvements -TH23 Marshall	Isthmus Engineering	Active	Apr-17	Feb-19	01:10:09	353.6	2.8	319.1		39.9	359.0	353.6	2.5	356.1				
1027071	Bridge	Final Design - Baudette Bridge & Roadway	Parsons Transportation Group	Active	Mar-17	Dec-21	04:09:01	1,166.7	1,782.0	303.0	2,653.0		2,956.0	1,166.7	7.3	1,174.0				
1027248	D8	Project Devel & Design TH 15 Reconstruction Hutchinson	Short Elliott Hendrickson	Active	Jun-17	Nov-19	02:05:17	798.9	24.7	756.5		81.5	838.0	797.4	15.8	813.2				
03729W11	D7	Reconstruction of TH 22 and CR 90 Intersection- South of Mankato	SRF Consulting	Active	Mar-17	Dec-18	01:09:07	289.6	314.0	264.5	329.0	35.3	628.9	289.6	25.3	314.9				
04484W08	D2	Prelim & Detailed Design - Urban Reconstruct MN 92 Bagley	Kimley Horn and Assoc.	Active	Feb-17	Sep-18	01:07:15	675.5	30.9	461.5	245.0	3.3	709.7	675.5	3.3	678.8				
04484W09	D7	Final Plans-Bridges Rehabbed, Lighting, etc- I90 from SD to CSAH 4	Kimley Horn	In Audit	Jul-16	Dec-17	01:04:20	370.7	128.5	313.1	184.0	17.4	514.5	370.7	15.3	386.0	28.4			
04484W12	Metro	Pre-design - Pedestrian Bridge at 5th Street and I35W	Kimley Horn	Active	Feb-17	Dec-19	02:10:08	362.2	61.9	290.7	134.4	34.5	459.5	362.2	35.4	397.6				
04485W16	Bridge	Final Design - Bridges 25020 and 25031 in Goodhue Cty	HDR, Inc.	Active	Jul-16	Jun-17	00:11:24	280.0	5.7	204.8	56.5	32.7	294.0	280.0	8.3	288.3				
04485W17	D7	Detail Design TH 4 & CR 29 Intersection Reconst Sleepy Eye	HDR, Inc.	Active	Oct-16	Jun-18	01:07:13	378.4	6.5	280.6	85.0	43.3	408.8	378.4	24.0	402.4				
04485W18	Metro	BNSF Grade Separation Prelim Design, TH 47 Anoka	HDR, Inc.	Active	Dec-16	Jun-18	01:06:16	415.1	699.1	186.7	931.0		1,117.7	415.1	3.5	418.6	219.0			
04486W11	D7	District-wide Drainage, Traffic Design and Roadside Features Scoping	Stantec Consulting	Active	Jul-16	Apr-18	01:09:21	304.1	5.9	281.4		31.4	312.8	304.1	2.8	306.9	166.2			
04486W12	Metro	Detailed Design 86th St Bridge Replace & I35W	Stantec Consulting	Active	Aug-16	Feb-18	01:06:05	359.2	85.8	284.9		163.6	448.5	359.2	3.5	362.7	31.4			
04486W13	D2	Baudette Bridge Roadway Design	Stantec	Active	Mar-17	Dec-19	02:09:07	858.9	1,998.3	734.9		2,170.0	2,904.9	858.9	47.6	906.5				
04487W12	Metro	Plan Preparation for Multiple Metro District Projects	TKDA	Active	Jul-16	Jun-18	01:11:05	517.0	3,108.9	381.6	3,248.0		3,629.6	517.0	3.7	520.7	(.1)			
04487W13	Bridge	Repair Analysis/Design/Plan on Bridges on I-94 from I-35W to Shingle Creek	TKDA	Active	Sep-16	Dec-19	03:03:30	269.9	673.4	196.0	720.0	29.1	945.1	269.9	1.8	271.7				
1000121W02	Bridge	Bridge Repair Design, Bridge 27727B and 27728 I94 Minneapolis	AECOMM	Active	Jul-16	Oct-19	03:03:18	364.7	1,597.2	244.9	1,720.0		1,964.9	364.7	3.0	367.7	7.6			
1000122W02	D1	Twin Ports Interchange Layouts/Modeling	Alliant Engineering	Active	Oct-16	Nov-17	01:01:10	635.9	7,884.7	524.3	8,000.0		8,524.3	635.9	3.7	639.6				
1000122W04	D6	Weigh Stations Improve. Design, I-35 Clark's Grove & I-90 Nodine	Alliant Engineering	Active	Apr-17	Apr-18	01:00:10	284.4	107.0	400.2			400.2	283.7	9.5	293.2				
1000124W01	D7	District-wide Pipe Repair Hydinfra & Planset	Parsons Brinckerhoff	Active	Aug-16	Apr-18	01:08:10	327.5	13.5	283.3	48.0	21.0	352.2	329.5	9.2	338.7	65.0			
1000128W02	D7	Pavement Rehab, Culverts and ADA Final Planset-TH 91	Sambatek, Inc.	Active	Aug-16	Jun-18	01:10:22	457.2	198.5	278.5	350.0	45.8	674.4	457.2	18.7	475.9				
1027407W01	D1	Ranier Bridge Approach Grading Design	Alliant	Active	Jun-17	Jan-18	00:07:19	253.8	204.9	176.2	259.0	27.1	462.4	253.8	3.6	257.4				
1027408W01	Metro	Pre-Design TH 36 MnPASS Project	HDR Engineering Inc.	Active	May-17	Mar-19	01:10:14	831.6	1,347.1	805.5	1,440.0	19.0	2,264.5	831.6	85.8	917.5				
1027408W02	D3	Prelim Design Urban Reconstruct TH 6, Emily	HDR Engineering Inc.	Active	May-17	Jun-20	03:01:28	268.4	126.2	400.1		59.3	459.4	273.7	59.5	333.2				

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT

FISCAL YEAR 2017 ANALYSIS

Transportation contracts executed between July 1, 2016 through June 30, 2017

Amounts are in Dollars (\$) and 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)
1027415W01	Metro	Materials Design Recomm. & Staff Augmentation	SRF	Active	Jun-17	Sep-18	01:03:29	569.4	121.4	710.0		3.6	713.6	569.4	22.8	592.2				
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																				
1002954	D8	Detail Design TH 7 & TH 71 Roundabout	Kimley Horn	In Audit	Jul-16	Mar-17	00:08:07	193.1	(103.2)	84.3		12.8	97.1	191.3	9.0	200.3				
1003116	CO	Statewide ADA Design Staff Augmentation	Karvako	Active	Sep-16	May-18	01:08:22	150.0	17.4	222.5			222.5	150.0	55.1	205.1				
1003223	D4	Detail Design Mill & Overlay, Hydraulics TH 27 near Wheaton	Rani Engineering	Active	Mar-17	Oct-19	02:07:15	220.8	(65.4)	148.2			183.7	220.8	28.3	249.1				
1025958	D1	Layout/Environ Assess Study-TH 61 Stewart River Bridge	LHB	Active	Jun-17	Nov-18	01:05:24	331.1	164.9	183.5	312.0	3.8	499.3	331.1	3.3	334.4				
1026027	Metro	Video Inspection/Cleaning Storm Sewers TH156, US52, I-494	Visu-Sewer, Inc.	Active	Dec-16	Nov-17	00:11:25	227.6	99.0	328.5			328.5	227.6	1.9	229.5				
1026210	D6	Public Relations Support - Red Wing Bridge	HDR Engineering Inc.	Active	Mar-17	Jul-20	03:03:10	220.8	69.5	302.7			302.7	220.8	12.3	233.2				
1026319	CO	Statewide ADA Design Staff Augmentation	TKDA	Active	Sep-16	May-18	01:08:17	200.0	29.8	249.9			249.9	200.0	20.1	220.1				
1026426	CO	Statewide ADA Construction Support Staff Augmentation	WSB	Active	Nov-16	May-18	01:06:23	200.0	25.7	231.8		10.5	242.3	200.0	16.6	216.6				
1026427	CO	Statewide ADA Design Staff Augmentation	Stonebrooke	Active	Oct-16	Aug-18	01:10:24	250.0	10.5	284.3			284.3	250.0	23.8	273.8				
1026428	CO	Statewide ADA Design Staff Augmentation	WSN	Active	Sep-16	May-18	01:08:17	200.0	23.4	278.5			278.5	200.0	55.1	255.1				
1026430	CO	Statewide ADA Design Staff Augmentation	WHKS	Active	Oct-16	May-18	01:07:12	250.0	22.7	295.9			295.9	250.0	23.2	273.2				
1026491	Bridge	Whitewater State Park Culvert Rehab Studies (Historic) and Design Services	LHB, Inc.	Active	Feb-17	Nov-19	02:09:07	148.3	(34.7)	116.2			116.2	148.3	2.6	150.9				
1026529	D8	Geometric Layout and Environmental Documentation - Lac Qui Parle Bridge Replacement	Short Elliot Hendrickson	Active	Dec-16	Jan-18	01:01:16	248.4	(45.7)	188.3		18.5	206.8	248.4	4.1	252.5	125.7			
1026553	Metro	Signal Optimization on TH 13 - Prior Lake through Mendota Heights	Alliant Engineering	Active	Dec-16	Jun-17	00:06:11	107.4	24.5	137.1			137.1	106.9	5.7	112.6				
1026743	Metro	Quality Assurance/Control -Design Plans I35W, 46th St-I-94	WSB	Closed	Dec-16	Dec-17	01:00:08	185.2	7.8	197.6			197.6	185.2	4.5	189.7	183.9	(9.1)	(1.3)	
1027329	D1	Concrete and ADA Inspector - District 1 South Area	SRF Consulting	Active	May-17	Nov-17	00:06:29	151.3	(18.8)	112.8		20.6	133.3	151.3	.9	152.2				
1027330	D1	Multi-Project Plant Inspector in District 1 A	Engineering Partners Company, LLC	Active	Apr-17	Nov-17	00:07:18	144.1	(6.7)	116.5		21.6	138.1	144.1	.7	144.8				
1027336	D1	Hibbing Signal Lighting and ADA Inspector	SRF Consulting	Active	May-17	Nov-17	00:06:20	121.7	(39.0)	70.7		12.8	83.5	121.7	.7	122.5				
1027337	D1	Hibbing and Virginia Bituminous Plant Inspector	Engineering Partners Company, LLC	Active	Apr-17	Nov-17	00:07:10	164.3	(48.6)	35.5		80.7	116.2	164.3	.5	164.8				
1027342	D1	Roundabout Detail Design - I35 TH 33 Intersection	SRF Consulting	Active	Apr-17	Jan-18	00:09:25	230.2	(36.1)	174.9		21.2	196.0	230.2	2.0	232.2				
1027371	D1	Surveying for Bituminous Reclamation on I-35 Pine County	WSB and Associates, Inc.	Active	Apr-17	Nov-17	00:07:09	141.6	61.6	168.8		35.3	204.1	141.6	.9	142.5				
1027435	D1	Grading & Base Inspector - Ladres West Lake US107 Reconstruction	Stonebrooke Engineering	Active	Apr-17	Nov-17	00:07:23	240.5	(41.7)	169.5		30.7	200.2	240.5	1.3	241.8				
1027453	Metro	District-Wide Lighting & Traffic Signal Pole Systems Inspection	Fish & Associates	Active	May-17	Oct-17	00:05:12	134.3	51.7	188.0			188.0	134.3	2.0	136.3				
1027455	D8	Detail Design Pavement Rehab & ADA Hwy 75 Pipestone	HR Green, Inc.	Active	May-17	Jan-18	00:08:22	129.5	(35.7)	86.9		13.3	100.1	129.5	6.3	135.8				
04484W10	Bridge	Final Design Bridge 69092 on TH 23 over Mission Creek	Kimley Horn	Closed	Aug-16	Jun-17	00:10:21	126.0	(59.0)	69.4			69.4	126.0	2.4	128.4	126.0	59.0	.0	
04487W14	CO	Prelim Design - St Croix Info Center Truck Parking Expansion	TKDA	Active	Oct-16	Jun-18	01:07:12	165.0	(51.2)	115.5			115.5	165.0	1.7	166.7	17.6			
05915W05	Metro	Construction Survey Crew Augmentation	Short Elliott Hendrickson	Active	Apr-17	May-19	02:01:20	215.9	44.9	233.7		53.2	286.9	215.9	26.0	241.9				
1000122W05	D1	Moose Lake Roundabout Preliminary Design	Alliant Engineering	Active	Dec-16	Nov-17	00:11:24	122.0	32.1	133.2		21.5	154.7	122.0	.6	122.6	132.2			
1000123W04	Bridge	Re-Deck Bridge Design for Bridge 27805, I94 & TH 252	HNTB Corporation	Active	Sep-16	Mar-18	01:06:30	233.2	(107.7)	124.5		2.7	127.1	233.2	1.7	234.8	26.8			
1000126W02	D2	Design for TH 71 and CSAH 15 Roundabout, Park Rapids	Stonebrooke Engineering	Active	Apr-17	Dec-18	01:08:25	237.4	9.0	256.9		5.1	262.0	237.4	15.6	253.0	8.5			
1027407W02	ITS	Traffic Signs Engineering Support	Alliant Engineering	Active	Jun-17	Jun-18	01:00:15	185.4	(54.3)	136.8			136.8	185.4	5.7	191.1				
1027418W01	Metro	Water Resources Design, TH 494 Auxillary Lane-S St Paul/Inver Grove Hts	TKDA	Active	Jun-17	Dec-18	01:06:22	\$199.0	(\$74.9)	\$133.3			\$133.3	\$199.0	\$9.1	\$208.2				

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

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT

FISCAL YEAR 2016 ANALYSIS

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

Amounts are in Dollars (\$) and 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)
() indicates final amount paid < estimated																				
07003	D1	Hwy 53 Relocation - Project Mgmt & Construction Oversight	WSB and Associates	Active	Jul-15	Nov-18	03:03:30	\$8,316.1	\$8,894.1	\$5,177.3	\$11,408.0	\$430.4	\$17,015.8	\$8,011.4	\$110.2	\$8,121.7				
07300	D1	Moose Lake Area Design - Pavement Rehab	HR Green	Active	Sep-15	Oct-17	02:01:21	498.8	201.7	391.5	255.0	58.7	705.3	498.8	4.8	503.6	227.7			
1000188	D7	Project Design Mill & Overlay - TH 15 Fairmont	Alliant Engineering	Active	Aug-15	Jul-17	01:11:28	497.5	1.5	531.0		92.1	623.0	585.6	36.0	621.6				
1000406	D1	Mesaba Avenue, Hwys 61, 535 & 35 Detail Design concrete pavement improvement, ADA, storm sewer repair	TKDA	Active	Aug-15	May-18	02:09:04	746.2	24.1	433.3	273.0	67.2	773.6	746.2	3.2	749.4	169.1			
1000410	D6	Detail Design US 63 Mississippi River Bridge Approach and Bridge	SRF Consulting Group, Inc.	Active	Sep-15	Nov-19	04:02:12	2,893.3	459.0	3,363.1			3,363.1	2,893.3	10.8	2,904.0				
1000725	Metro	Reconstruction Project ADA Ramps & Signal Systems TH 47&65	Alliant Engineering	Active	Aug-15	May-18	02:09:03	600.0	100.7	705.9			705.9	600.0	5.2	605.2	192.3			
1000843	D7	TH 60 Design Planset Windom Overlays and ADA	Bolton & Menk	Active	Sep-15	Dec-18	03:03:07	478.5	133.8	395.6	175.0	54.8	625.4	478.5	13.0	491.6				
1000908	D7	Design, ADA-3 mill & overlay projects New Ulm, Worthington, Wells/Alden-THs15,59,109	Bolton & Menk	Active	Sep-15	Jun-18	02:09:05	829.1	37.9	757.9		126.2	884.0	828.1	18.0	846.1	133.0			
1000929	Metro	Design Plan Traffic Mgmt I-35W Mpls 46 St-I94	HDR, Inc.	Active	Dec-15	Sep-17	01:08:29	2,090.0	164.6	2,270.1			2,270.1	2,090.0	15.5	2,105.6	71.8			
1000930	Metro	Drainage Design - I-35W 43rd to I-94	TKDA	Active	Jan-16	Jun-20	04:05:10	1,966.9	86.1	2,063.7			2,063.7	1,967.3	10.4	1,977.6	937.2			
1001119	D1	4 Plansets - intersection revision/turn lane TH53 Duluth, turn lane/mill & overlay TH33 Cloquet	LHB, Inc.	Active	Oct-15	Jan-18	02:03:23	530.8	9.6	470.4		74.2	544.6	530.8	4.2	535.0	114.9			
1001120	D1	Final Design Mission Creek Road Duluth-Bridge approach/mill & overlay Cloquet	Kimley Horn	Active	Mar-16	Nov-17	01:08:12	278.2	70.9	218.2	104.0	29.6	351.8	278.2	2.6	280.9	2.6			
1001181	Metro	Final Design Mill & Overlay TH149 From H-494 to TH5	KLJ	Active	Mar-16	Jun-18	02:03:27	720.1	854.2	710.6	876.0		1,586.6	720.6	11.9	732.5	460.2			
1001186	Metro	I-35W Mpls Commons Storm Drain Video Inspection	Hydro Klean, LLC	Closed	Nov-15	Jun-16	00:07:20	274.5	3.6	280.9			280.9	274.5	2.8	277.3	274.5	(3.6)	(.0)	
1001201	D6	Concept Development for Bridges Improvement on I-90 Corridor Austin	Short Elliot Hendrickson	Active	Oct-15	Jun-17	01:08:08	348.8	47.6	405.3			405.3	348.8	9.0	357.7				
1001244	Metro	I-94 Preservation & Enhancement Project - alternative concepts 194 between downtown Mpls/St Paul	Parsons Binckerhoff	Active	Dec-15	Sep-17	01:09:14	2,241.1	4,407.4	1,655.6	5,000.0		6,655.6	2,241.1	7.2	2,248.3				
1001284	D1	Hibbing Roundabout and Overlay	Stantec	Active	Mar-16	Nov-17	01:08:20	326.8	316.0	279.9	328.0	38.1	646.0	326.8	3.2	330.0	94.9			
1001307	D7	Final Design Overlay TH 169 - St. Peter to LeSueur	Alliant Engineering	Active	Jan-16	Dec-18	02:11:04	760.0	1,075.3	662.4	1,104.0	80.9	1,847.3	760.0	12.0	772.0	273.2			
1001470	Metro	I-35W Storm Water North Tunnel Rehab Inspection	Brierley Associates Corporation	Active	Jan-16	Jun-17	01:05:22	265.8	186.7	244.6	216.0		460.6	266.0	7.8	273.8				
1001474	D4	Detailed Design Mill&Overlay & ADA Elbow Lake TH 55	TKDA	Active	Feb-16	Oct-19	03:08:23	295.3	41.7	345.1		52.8	397.8	295.3	60.9	356.2				
1001507	D7	Design & Video-Clean Storm Sewer -TH22 Mapleton to Mankato	WSB and Associates	Active	Dec-15	Nov-18	02:10:16	851.4	1,347.1	654.1	1,398.0	87.2	2,139.3	758.1	34.1	792.2	176.1			
1001656	D3	Construction inspection & materials testing TH 71 Mill & Overlay	Widseth Smith Nolting	In Audit	Mar-16	Mar-17	01:00:00	299.2	284.4	213.9	360.0	20.3	594.2	299.2	10.7	309.8				
1001795	D3	Prelim Design & Environmental Doc. I-94 St. Michael To Albertville	SRF Consulting Group, Inc.	Active	May-16	Dec-17	01:07:27	731.5	976.4	310.4	1,400.0	11.5	1,721.9	731.5	14.1	745.5	207.7			
1001800	Bridge	Final Design - Bridges 27777 & 27822 - 35W over 31st St. Mpls	Collins Engineers	Active	Mar-16	Sep-17	01:06:16	309.2	2,504.0	153.5	2,666.7		2,820.1	309.8	6.3	316.1	46.6			
1001801	Bridge	Final Design - Bridges 27V47 & 27V48 -35W over the Greenway Mpls	TKDA	Active	Mar-16	Sep-17	01:06:16	294.2	2,519.6	153.5	2,666.7		2,820.1	294.2	6.3	300.5	59.6			
1001802	Bridge	Final Design - Bridges 27000 & 27001 - TH 65 over TH 94 Mpls	HNTB	Active	Mar-16	Sep-17	01:06:16	316.8	2,522.7	175.9	2,666.7		2,842.5	316.8	3.0	319.8	35.2			
1001803	Bridge	Final Design Bridge 27W05 TH65 over TH35W Mpls	LHB, Inc.	Active	Feb-16	Sep-17	01:07:29	336.9	97.6	348.1	90.0		438.1	336.9	3.6	340.5	45.2			
1001804	Bridge	Final Design - Bridge 27W07 -TH 65 flyover ramp to I94 WB Minneapolis	Parsons Transportation Group	Active	Feb-16	Sep-17	01:07:14	550.8	20.7	445.1	130.0		575.1	550.8	3.6	554.4	55.0			
1001878	D7	On Call Field inspection-District 7 Wide	I + S Group, Inc.	Active	Jun-16	Oct-18	02:04:15	431.5	18.3	402.0		62.7	464.7	431.5	15.0	446.4	6.3			
1001879	D7	Field Tester, Concrete Plant Monitor and Bituminous Plant Monitor D7 2016 Season	Braun Intertec	Active	Jan-16	Oct-17	01:09:22	799.8	1.5	671.3		150.7	822.0	799.5	21.0	820.5				
1002100	D7	On Call Field inspection-District 7 Wide	I + S Group, Inc.	In Audit	Apr-16	Oct-17	01:06:15	261.7	65.8	304.8		30.1	335.0	261.7	7.5	269.2				
1002204	D1	Design Plans I-35 at Willow River & Sturgeon Lk	SRF Consulting Group, Inc.	Active	Mar-16	Nov-17	01:08:09	581.0	293.5	223.3	616.0	37.2	876.6	581.0	2.1	583.1				
1002205	D8	Design Plans -Hwys 19 & 71 Redwood Falls	Short Elliot Hendrickson	Active	Apr-16	Mar-17	00:11:02	399.6	27.2	248.0	140.0	48.0	436.0	399.6	9.2	408.9	19.2			
1002252	D3	PredesignTH25 Pavement Resurfacing & Rehab	Rani Engineering	Active	May-16	Dec-17	01:07:21	488.9	53.0	286.9	282.0	19.6	588.5	488.9	46.5	535.5				

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT

FISCAL YEAR 2016 ANALYSIS

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

Amounts are in Dollars (\$) and 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)
1002263	Bridge	Final Design - Bridge 27W02 EB 28th St. over TH 35W Mpls	Michael Baker International	Active	May-16	Sep-17	01:04:26	343.2	370.6	191.9	530.0		721.9	343.2	8.0	351.3	128.9			
1002347	Metro	TH13 TH282 Savage Prior Lake Video Inspection Project		In Audit	Jun-16	Mar-17	00:09:18	244.3	52.9	299.1			299.1	244.3	1.8	246.1				
1002362	D8	Detailed Design Plans Th 30, 22 & 55	Rani Engineering	Active	May-16	Apr-17	00:10:09	243.6	16.1	236.0		36.7	272.8	243.6	13.1	256.7				
1002405	CO	Steele County Bridges Design Build Oversight - I35	HNTB	Active	May-16	Jun-19	03:01:03	2,488.2	1,093.9	1,626.1	1,776.0	236.2	3,638.3	2,488.2	56.2	2,544.4				
03729W09	Bridge	Program Manager (Add't Preservations Projects program) and TH 55 Bridge Re-Deck Designs	SRF Consulting Group, Inc.	In Audit	Jul-15	Mar-16	00:08:21	425.1	149.8	286.4	300.0		586.4	425.1	11.5	436.6				
04484W06	D1	Prelim Design Mill&Overlay - Jacobson to Pengilly	Kimley Horn	Active	Feb-16	Nov-17	01:09:26	390.3	541.4	227.5	676.8	29.6	933.9	390.3	2.2	392.5	13.1			
04485W13	D2	Detail Design TH 1 & 59 Thief River Falls	HDR, Inc.	Active	Mar-16	Dec-18	02:09:22	435.9	81.7	526.8			526.8	435.9	9.2	445.1	40.7			
04485W14	Metro	Preliminary Design & Public Outreach - TH 51 Pierce Butler to MN36	HDR, Inc.	Active	Feb-16	Mar-18	02:01:08	579.6	154.6	505.1	202.4	37.2	744.7	579.6	10.5	590.1	109.7			
04487W10	D4	Detailed design I94 Overlay And Bridge Rehab near Alexandria	TKDA	Active	Sep-15	Aug-17	01:10:22	862.3	1,427.4	553.5	1,680.0	64.7	2,298.1	862.3	8.4	870.7	50.0			
05910W04	Metro	Survey Technicians Augmentation I Metro - 2016	SRF Consulting Group, Inc.	In Audit	Jun-16	Feb-17	00:08:15	181.1	134.1	322.5			322.5	181.1	7.2	188.3				
05911W04	Metro	Oakdale Construction Inspection 2016 Staff Augmentation	HDR, Inc.	In Audit	Apr-16	Jan-17	00:09:30	914.2	2,543.4	481.5	2,942.6	37.4	3,461.5	914.2	3.9	918.1				
05913W03	Metro	Mendota Heights Construction 2016 Staff Augmentation	Braun Intertec	In Audit	Mar-16	Apr-17	01:01:07	979.8	4,988.2	757.1	5,179.8	36.3	5,973.2	979.8	5.2	984.9				
05914W03	D4	TH 10 & 75 Mill and Overlay, ADA, etc. Moorhead	WSB and Associates	Active	Apr-16	Jun-18	02:01:27	897.0	471.0	681.6	674.2	36.1	1,391.8	897.0	23.8	920.8	192.0			
1000121W01	D6	Detail Design Replacement Br. 9177 & Apprch Rds-11th Dr Austin	AECOM	In Audit	Feb-16	Feb-18	01:11:22	421.6	28.7	458.5			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	In Audit	Jul-15	Dec-16	01:05:04	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 Brgd 9661 Zumbrota	Short Elliot Hendrickson	Active	Aug-15	Dec-17	02:04:26	749.0	53.3	555.9	204.0		759.9	698.3	8.3	706.7	108.6			
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	145.0			
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	124.4			
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																				
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			171.8	209.8	4.4	214.2	51.3			
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			187.2	165.6	6.6	172.2	61.9			
1000816	Metro	Sign Renewal Proj plans TH 169 between CR 14-Old Shakopee Road	HDR, Inc.	Closed	Sep-15	May-16	00:08:06	179.5	(51.0)	133.1			133.1	179.5	4.6	184.1	110.8	(17.7)	(68.7)	
1001185	Metro	TH7 West Suburb Video Inspection Project	Visu Sewer, Inc.	Closed	Jan-16	Oct-16	00:09:05	138.5	114.4	255.7			255.7	138.5	2.8	141.2	92.9	(160.0)	(45.6)	
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			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	58.5			
1001471	Metro	Retaining Walls design for I-35W Reconstruction	SRF Consulting Group, Inc.	Active	Feb-16	Sep-17	01:07:06	242.6	.7	207.2		35.8	242.9	238.8	3.4	242.2	105.8			
1001632	D8	Dtl Design Plans Hwy 4 Mill & Overlay to Brown/Nicollet Cty line, and from Nicollet/Renville Cty line	TKDA	Active	Dec-15	Mar-17	01:03:02	206.5	(14.8)	164.8		30.7	195.5	206.5	3.8	210.3				
1001872	Metro	2016 North Metro Signal Optimization	SRF Consulting Group, Inc.	In Audit	Feb-16	Jun-16	00:04:22	149.9	(12.6)	161.7			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		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.	In Audit	May-16	Feb-17	00:09:07	154.1	(43.2)	98.2		18.7	117.0	154.1	6.0	160.1				
1002552	Metro	Roadway Lighting Design on I94-Metro	Alliant Engineering	In Audit	May-16	Jun-17	01:01:25	138.5	35.0	175.1			175.1	138.5	1.7	140.2				
04484W05	D4	Roundabout Design TH 59 - CSAH 22	Kimley Horn	In Audit	Jan-16	Dec-17	01:11:05	241.6	(86.6)	149.8		16.0	165.8	241.6	10.8	252.4				
04484W07	Bridge	Final Design for Br 12013-TH 29 Montevideo	Kimley Horn	Closed	Mar-16	Dec-17	01:09:02	215.7	(89.4)	134.6			134.6	215.7	8.3	224.0	215.7	89.4	(.0)	
04487W09	D6	Detail Design I90 Bridge 6746 Rehab and Approach Roadways	TKDA	In Audit	Aug-15	Jul-17	01:11:28	194.6	61.8	265.3			265.3	194.6	9.0	203.6				
04487W11	Bridge	Final Design Bridge #03011, US10 over CP Railroad	TKDA	Active	May-16	Dec-17	01:07:12	119.1	(22.1)	105.2			105.2	119.1	8.3	127.4				
05914W06	CO	ADA Construction Inspection Services Staff Augmentation	WSB and Associates	Closed	Jun-16	Nov-16	00:05:21	125.8	(36.9)	101.2		4.2	105.5	125.8	16.5	142.4	3.2	(85.7)	(122.7)	

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT

FISCAL YEAR 2016 ANALYSIS

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

Amounts are in Dollars (\$) and 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)
05914W07	Material & Road Rsch	MnROAD 2016 Construction-Pooled Fund Cracking Experiment	WSB and Associates	In Audit	Jun-16	Dec-16	00:06:28	191.9	(83.3)	125.5		2.5	128.0	191.9	19.4	211.3				
1000124W02	D1	Design - Gusset Plate Repairs - Blatnik Bridge	Parsons Binckerhoff	Active	Feb-16	Jun-17	01:04:05	192.8	(127.7)	64.1		3.8	67.9	194.5	1.1	195.6	15.4			
1000125W04	Bridge	Stillwater Lift Bridge Conversion - Plans, specs and est.	Short Elliot Hendrickson	Active	Nov-15	Jun-20	04:07:12	\$220.9	(\$51.2)	\$175.1			\$175.1	\$220.9	\$5.4	\$226.3	\$113.6			

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

Amounts are in Dollars (\$) and 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)
() indicates final amt pd < estimated																			
02047	Bridge	Baudette & Ontario Bridge Feasibility Study	Stantec Consulting	Active	Feb-15	Dec-17	02:10:29	\$303.4	\$724.5	\$800.0	\$0.0	\$1,524.5	\$1,221.0	\$0.0	\$1,221.0	\$297.0			
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		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		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	In Audit	Jul-14	Dec-16	02:05:00	.5	518.1		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	Aug-18	03:10:06	204.7	2,300.4			2,300.4	2,085.2	10.5	2,095.7	1,649.0			
05986	Metro	Prelim Engineering for I-35W Minnesota River Bridge Replacement	SRF Consulting	Active	Nov-14	Jun-18	03:07:06	.2	985.6			985.6	949.7	3.5	953.1				
06051	Bridge	Final Design new Bridge 62729 and Widening Bridge 9567 -35E	TKDA	Closed	Aug-14	Jun-15	00:10:29	50.8	273.2	73.7		346.9	273.1	23.0	296.1	13.0	139.9	(184.0)	(133.2)
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	In Audit	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		197.2	1,943.3	1,889.9	34.4	1,924.2	155.5			
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		1,442.1	1,347.8	13.6	1,361.4	95.9			
06785	D6	Prelim and Detail Design for Reconstruction of US 61 and Gilmore Intersection	SRF Consulting	In Audit	Mar-15	Mar-17	01:11:26	52.9	429.8		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		560.8	329.8	25.3	355.2	44.5			
06840	D3	Construct, inspect, materials test and Contract Admin for I-94 and TH 110	SRF Consulting	Closed	Apr-15	Mar-16	00:11:30	71.7	182.5	264.0	15.3	461.8	381.7	8.4	390.1	211.9	(241.5)	(169.8)	
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	In Audit	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	Dec-17	02:08:29	1,315.7	2,255.8	1,588.0		3,843.8	2,521.1	7.0	2,528.1	101.3			
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			284.4	261.8	11.9	273.7	81.2			
1000094	D8	Environmental Assessment and Geometric Layout - Hwy 23 from Paynesville to Richmond	Short Elliot Hendrickson	Active	Jun-15	Dec-17	02:06:20	62.8	663.3		97.6	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-18	02:11:11	1.1	268.2			268.2	258.7	8.4	267.0	193.2			
03729W07	D1	Construction Inspection of I-35 in Pine County	SRF Consulting Group, Inc.	Closed	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	1,050.7	(484.9)	78.8
04485W07	Metro	Plan Prep-Variou Metro Roadway Plan Sets- 7 SPs	HDR	Closed	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	334.7	(2,273.0)	(35.8)	
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		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	In Audit	Oct-14	Oct-16	01:11:26	30.2	657.2	268.0		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	In Audit	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	In Audit	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.	In Audit	May-15	Dec-16	01:07:18	28.6	504.0	208.0		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	Mar-17	01:11:15	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	In Audit	May-15	Sep-16	01:03:25	20.2	416.0		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	Jun-18	03:00:01	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	In Audit	Apr-15	Apr-17	02:00:24	4,106.2	297.0	4,300.0		4,597.0	486.2	4.5	490.7	382.0			

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT

FY 2015 Analysis

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

Amounts are in Dollars (\$) and 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)	
05915W03	Metro	I-494 3rd Lane Addition Survey Staff Augmentation Construction Support	Short Elliot Hendrickson	In Audit	Apr-15	Dec-16	01:08:10	1.4	476.6		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	Jun-18	03:01:22	2,134.4	367.1	2,148.0	57.4	2,572.5	436.3	1.8	438.1	303.0				
1000127W01	D7	Predesign and Detail Design TH 14 Eagle Lake	WSB and Associates	In Audit	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-17	02:07:03	224.3	406.2	620.0		1,026.2	793.0	8.8	801.8					
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																				
05898	Bridge	Final Design of Bridge 73047 Over Sauk River	Kimley Horn Associates	In Audit	Sep-14	Jun-17	02:09:04	(63.8)	79.0			79.0	131.5	11.3	142.8					
06050	Bridge	Prelim and Detail Design of Mackubin Pedestrian Bridge 62892	HNTB Corporation	Closed	Aug-14	Sep-17	03:01:12	(96.9)	111.1			111.1	195.1	13.0	208.0	39.2	234.0	135.9	38.9	
06053	Bridge	Final Design of TH 61 and Cut Face Creek Bridge 16005	SRF Consulting	Closed	Aug-14	Jun-15	00:10:19	(14.1)	222.1			222.1	216.0	20.3	236.2		213.0	11.2	(2.9)	
06788	D4	Detail Design for Pavement Rehab of TH 7 from TH 27 to TH 33 in Fish Lake	TKDA	In Audit	Dec-14	Nov-16	01:10:30	(85.7)	91.3			91.3	165.3	11.7	177.0	8.4				
06938	D1	Environmental Assessment for Rehab of TH 1 in Lake County	HDR	Closed	May-15	Nov-16	01:06:26	(60.7)	104.8	2.0		106.8	164.1	3.4	167.5		108.4	5.0	(55.7)	
07108	D3	Construction Inspection & Materials Sampling/Testing TH 25	HDR	Closed	Apr-15	Sep-15	00:05:00	(50.5)	105.3		9.3	114.7	162.4	2.7	165.1		130.6	18.6	(31.8)	
07223	D1	Environmental Assessment for Rehab of TH 38 In Itasca City from Pughole Lake to Marcel	HDR	Active	Apr-15	Nov-17	02:07:22	(26.2)	139.2	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	Closed	Apr-15	Nov-16	01:07:29	(.1)	216.0	15.7		231.6	228.7	3.0	231.7		2.3	(226.3)	(226.4)	
07250	D8	Detail Design on Multiple SPS, THs 19,68,75	Widseth Smith Nolting	Closed	Apr-15	Apr-16	01:00:08	(44.5)	155.4	27.8		183.2	219.6	8.1	227.7	10.6	230.1	55.0	10.5	
07251	D8	Detail Design-3 SPS Kandiyohi County - 2016	TKDA	Closed	Mar-15	Feb-16	00:11:10	20.0	150.8	27.1		178.0	150.2	7.8	157.9	12.8	138.5	(31.7)	(11.6)	
07310	Metro	Storm Drain Video Inspection of I-35 in Chisago County	Visu Sewer	Closed	May-15	Jun-16	01:01:11	(37.1)	105.7			105.7	140.1	2.8	142.8		55.3	(47.6)	(84.7)	
07467	D1	Grading and Base Inspector for Reconstruction of TH 210 at Jay Cooke Park	Precision Testing	Closed	Mar-15	Nov-16	01:08:12	7.8	216.0	15.7		231.6	220.9	3.0	223.9		.0	N/A	N/A	
1000015	D7	Hydraulics Support for various project/plan development- D7	Stantec Consulting	Active	Apr-15	Dec-17	02:08:11	(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	Closed	May-15	Apr-16	00:11:18	(33.4)	156.6	17.8		174.4	200.6	7.1	207.8		177.5	10.3	(23.1)	
1000049	D7	Traffic Design Support various project/plan development- D7	Alliant Engineering	Active	Apr-15	Jul-18	03:03:05	(1.4)	222.6	37.5		260.0	250.0	11.4	261.4	40.0				
1000064	Metro	Storm Sewer Video Inspection, GPS Locate, and Cleaning for TH 169 West Metro	Visu Sewer	Closed	May-15	Feb-16	00:09:07	76.7	272.2			272.2	194.3	1.2	195.5		189.5	(81.4)	(4.7)	
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	249.9					
04485W09	D2	Detail Design Reconstruction of TH 2 at Deer River	HDR	Active	Jun-15	Sep-17	02:02:09	(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	In Audit	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	Oct-17	03:02:03	(104.4)	163.7			163.7	238.1	30.0	268.1	160.5				
04486W10	D8	Detailed Design/Proj Mgmt CSAH5 overpass TH23	Stantec Consulting	Closed	Jun-15	Jun-16	00:11:26	14.1	200.7			200.7	178.6	8.1	186.6		135.6	(57.0)	(42.9)	
05910W02	Metro	SR 0623-500 Guardrail Replacement Construction Inspection Metro	SRF Consulting Group, Inc.	Active	May-15	Sep-16	01:04:02	(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-18	03:05:26	(66.0)	139.9	.5		140.4	203.4	3.0	206.4	244.6				
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					
05913W01	Metro	Bridge Painting Inspection for Cedar Avenue	Braun Intertec	In Audit	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 & Under Construct	Braun Intertec	In Audit	Apr-15	Feb-17	01:10:20	(75.4)	114.3	2.7		117.0	189.8	2.5	192.3					
1000125W01	D3	Construct Dual LTTL's at 12th St & CSAH 1 on TH 15	Short Elliot Hendrickson	Closed	May-15	Jun-16	01:01:12	(105.8)	164.9	4.5		169.4	250.0	25.2	275.2		233.1	88.9	(16.9)	
1000126W01	D3	Construct Roundabout on US Hwy 169 at Red Oak Drive in Aitkin	Stonebrooke Engineering	Active	May-15	Dec-17	02:07:17	(\$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 2009 - FY2013 Analysis

Transportation Contracts executed between July 1, 2008 through June 30, 2013

Amounts are in Dollars (\$) and 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	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)						
FY 2009																			CONTRACT AMOUNT GREATER THAN \$250,000				() indicates final amt pd < estimated			
92530	Metro	St Croix Prelim Eng Criteria	PB Americas, Inc.	Closed	Feb-09	Dec-12	03:10:26	\$8,322.2	\$1,359.6	\$133.0	\$8,928.0		\$10,420.6	\$2,079.3	\$19.1	\$2,098.4	\$133.0	\$2,119.5	(\$8,281.9)	\$40.3						
FY 2010																			CONTRACT AMOUNT GREATER THAN \$250,000							
94321	Bridge	Final design for Bridges 62017 & 62018 - Steel	Parsons Transportation Group	Closed	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	549.8	4,208.3	(1,631.2)	172.9						
96082	Metro	Lafayette Bridge CPM Schedule	URS Corporation	Closed	May-10	May-15	05:00:00	.2	387.5				387.5	369.4	17.8	387.3		282.2	(87.4)	(87.2)						
FY 2011																			CONTRACT AMOUNT GREATER THAN \$250,000							
96309	D6	Elk Run Interchange Design-Build: Construction Oversight	HDR, Inc.	In Audit	Nov-10	Nov-15	05:00:00	293.3	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.	In Audit	Dec-10	Oct-15	04:10:18	18.9	1,048.7				1,048.7	1,009.0	20.8	1,029.7	1,001.7									
97359	D6	S.P. 8580-149, I90 Dresbach Approach Roadways & Intchg.	SRF Consulting Group, Inc.	Closed	Nov-10	Nov-15	05:00:00	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	10,185.8	2,641.5	4,642.0						
97368	Bridge	Final design Bridge 85801 and 85802	Figg Bridge Engineers, Inc.	In Audit	Jan-11	Jan-16	05:00:00	3,894.4	3,081.2		3,518.4	145.4	6,745.1	2,745.9	104.8	2,850.6	2,113.5									
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																										
97008	D1	T.H. 1 Eagles Nest Lake EA	Short Elliot Hendrickson, Inc.	Closed	Jan-11	Nov-15	04:10:26	20.0	280.0				280.0	250.2	9.8	259.9	268.8	487.3	217.1	237.1						
FY 2012																			CONTRACT AMOUNT GREATER THAN \$250,000							
98142	D6	Red Wing US Highway 63 Bridge and Approach Roadways	Short Elliot Hendrickson, Inc.	Closed	Dec-11	Jun-16	04:06:07	5,864.5	3,246.8	7.5	5,644.6	108.2	9,007.1	3,089.1	53.5	3,142.6	179.9	3,182.1	(5,771.5)	93.0						
98553	D4	TH 10 & Frontage Rd Detroit Lakes Design	Jacobs Engineering Group, Inc.	Closed	May-12	Dec-16	04:07:24	616.5	1,099.0		528.9		1,627.9	906.4	105.1	1,011.4	285.5	1,041.8	(481.0)	135.5						
99829	D4	TH 75 interchange on I-94 Moorhead Design	Stantec Consulting Services, Inc.	Active	Jun-12	Jun-17	04:11:30	574.6	819.6		750.0		1,569.6	889.9	105.1	995.0	1,020.9									
99830	D4	TH 29 4 Ln Expansion & Interchg with I 94 Design	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										
00610	Bridge	Final Design St Croix River Crossing	HDR Engineering, Inc.	Active	Jun-12	Jun-17	04:11:21	20,729.2	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	In Audit	Jun-12	Jun-16	04:00:01	11.4	407.4			17.2	424.6	391.8	21.4	413.2										
00909	Bridge	Bridge 62924 - Final Design	HDR Engineering, Inc.	In Audit	May-12	Feb-13	00:09:24	29.9	684.4				684.4	644.8	9.7	654.4										
FY 2013																			CONTRACT AMOUNT GREATER THAN \$250,000							
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	2,764.7									
02142	Bridge	Pre and Final Design Bridge 27303	SRF Consulting	Closed	Apr-13	Jun-16	03:02:11	36.1	596.6				596.6	493.1	67.4	560.5		472.1	(57.1)	(21.0)						
02340	Bridge	Const. Engineering & Inspection St Croix Crossing	Parsons Transportation Group, Inc.	Active	May-13	May-18	05:00:00	12,303.3	12,582.7		12,000.0		24,582.7	10,964.8	1,314.6	12,279.4	7,989.3									
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																										
00879	D1	TH 53 Relocation Geometric Layouts	Short Elliot Hendrickson, Inc.	In Audit	Aug-12	Jul-16	03:11:10	(45.1)	185.0			20.4	205.4	243.9	6.6	250.6	960.3									
02549	D4	TH 27 from Hoffman to I-94	TKDA	Closed	Feb-13	Jan-15	01:11:18	(34.5)	77.0			14.0	91.0	119.1	6.4	125.5		98.7	14.1	(20.4)						
FY 2014																			CONTRACT AMOUNT GREATER THAN \$250,000							
1602	Bridge	Final design-Bridge 4930 Repairs, St Peter	TKDA	In Audit	Jul-13	Feb-15	01:07:02	248.1	255.5		366.7		622.1	344.0	30.0	374.1										
3592	Metro	Inspection-I-35W Storm Water Tunnel Rehabilitation	CNA Consulting Engineers	Closed	Nov-13	Nov-15	01:11:30	4.3	568.4				568.4	559.5	4.6	564.1	29.6	545.1	(18.6)	(14.4)						
03729w01	D6	Detail design-US 14 expansion, Owatonna to Dodge Center, segment one	SRF Consulting	In Audit	Oct-13	Oct-16	03:00:30	282.1	1,057.1			41.2	1,098.2	807.5	8.6	816.2	14.2									
3988	Metro	TH 61 & 97 Roundabout design	Short Elliott Hendrickson	Active	Oct-13	Nov-16	03:01:20	33.6	378.2				378.2	341.1	3.5	344.6	10.0									
4040	Bridge	Detail design-Construct Bridge 85851 over Mississippi River, Winona	Figg Bridge Engineers, Inc.	Active	Dec-13	Nov-18	04:11:12	190.9	2,947.6		1,200.0		4,147.6	3,913.1	43.5	3,956.6	2,494.6									
04484w02	D4	Prelim design-Passing Lanes - Detroit Lakes to Nevis and misc. work	Kimley Horn	Closed	Nov-13	Oct-15	01:11:26	500.4	505.1		520.0	40.2	1,065.3	549.8	15.1	564.9	.0	527.3	(522.9)	(22.4)						
04484w03	D4	Detail design-Kent Bypass, TH 75	Kimley Horn	Closed	May-14	Dec-16	02:07:11	49.9	641.7				641.7	579.4	12.4	591.8	26.3	600.0	(29.3)	20.6						
04485w01	Bridge	Subsurface Investigation for Scour Remediation, Bridge 2440 3rd Ave over Mississippi River	HDR	Closed	Nov-13	Jun-15	01:07:11	29.3	319.3				319.3	286.9	3.2	290.0	44.6	234.6	(81.5)	(52.3)						

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT

FY 2009 - FY2013 Analysis

Transportation Contracts executed between July 1, 2008 through June 30, 2013

Amounts are in Dollars (\$) and 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	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)
04486w07	D4	Detail design-Glyndon Reconstruction and Access Mgmt	Stantec Consulting	Active	Jun-14	Oct-17	03:04:14	.2	418.3				418.3	392.7	25.3	418.0	39.1			
4589	Bridge	Detail design-Bridge 9100 Oslo Rehab Design, over Red River	Short Elliot Hendrickson	Closed	Apr-14	Feb-16	01:10:03	164.7	204.8		250.0		454.8	271.7	18.4	290.1	.0	241.9	(194.5)	(29.8)
4727	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		2,400.0		5,687.5	4,597.8	34.4	4,632.2	1,420.1			
4974	Metro	Inspection and Tech assistance-Stormwater Tunnel and Large Pipe Rehabilitation Project	Brierly Associates	Active	May-14	Jun-18	04:01:11	5.7	521.3				521.3	507.3	8.3	515.6	246.4			
5131	D3	Prelim Design-Reconstruct I-94 Rogers to St. Michael	WSB & Associates, Inc.	Active	Apr-14	Oct-18	04:05:19	223.0	2,550.1			175.7	2,725.9	2,452.9	50.0	2,502.9	.0			
5132	D7	TH 5,19 & 22 Construction Inspection	Bolton & Menk	Active	Apr-14	Nov-17	03:07:07	1.8	666.4			88.5	754.9	744.9	8.2	753.1	60.9			
5280	D6	Construction Oversight for US 52 & CSAH 9 Interchange	WSB & Associates, Inc.	Active	Apr-14	Jun-18	04:02:20	5.3	421.9				421.9	408.2	8.3	416.5	146.0			
5307	D7	Final plans 4 - lane Nicollet-N Mankato	Short Elliot Hendrickson	Active	May-14	Jun-17	03:01:15	1,432.3	918.0		1,850.0	112.2	2,880.1	1,418.0	29.8	1,447.8	331.7			
5478	D7	Construction contract administration, inspection, material testing - I90 Projects	URS Corporation	In Audit	May-14	Dec-16	02:07:24	882.5	885.7		1,000.0	141.7	2,027.3	1,136.9	8.0	1,144.8	79.1			
5756	D6	Construction Oversight -Bridge No. 25028 replacement/approaches - Nymphara Lane, Red Wing	SRF Consulting	In Audit	May-14	Dec-16	02:07:01	13.2	586.7				586.7	561.1	12.4	573.5	.0			
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																				
04486W01	D7	Prelim & Detail design-Approach roadway work - Bridge 5369 TH19 over Union Pacific Railroad	Stantec	In Audit	Nov-13	Dec-16	03:01:12	(26.2)	204.9			26.5	231.4	248.9	8.6	257.5	103.7			
04486W04	D7	Detail design-Unbonded concrete overlay I-90 from TH 22 to TH 109	Stantec	Closed	Jan-14	Dec-15	01:11:23	\$38.3	\$257.3			\$39.0	\$296.3	\$249.9	\$8.1	\$258.0	\$92.3	\$298.8	\$10.6	\$48.9

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

Appendix B: Contract Descriptions

FY 2017 contracts, in the order listed in Appendix A

Contract #	Description
1002293	<p>Project Description: Unbonded Overlay Design, I35 - Snake River to Chisago Cty Line District: D1 TH: I35 SP: 5880-189 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced - and specialized expertise needed.</p>
1002599	<p>Project Description: Detail Design TH 65 Highway Resurfacing and Rehabilitation District: D3 TH: MN65 SP: 3003-47 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.</p>
1002623	<p>Project Description: Bridge and Transit Station Design at I35W & Lake Street District: Metro TH: I35W SP: 2782-327 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe - and specialized expertise needed.</p>
1002866	<p>Project Description: Detailed Design Reconstruction TH 61 in Grand Marais District: D1 TH: MN61 SP: 1602-50 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.</p>
1002942	<p>Project Description: Hydraulics and Design Support, Districtwide District: D7 TH: SP: 8827-273 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.</p>
1003118	<p>Project Description: ADA Consultant Staff Augmentation - Design District: CO TH: SP: Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.</p>
1003210	<p>Project Description: Final Design TH 14/15 New Ulm Gateway Project District: D7 TH: US14 SP: 0804-81 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.</p>

Contract #	Description
1003337	Project Description: Detailed Design TH 169 - Mt. Iron to Hoover Road Virginia District: D1 TH: US169 SP: 6935-89 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1025809	Project Description: Red Wing Bridge Construction Oversight District: D6 TH: US63 SP: 2515-21 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1025928	Project Description: Geometric Layout and Detail Design Plans for TH 91 Projects District: D8 TH: MN91 SP: 5108-12, 5107-14 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1025958	Project Description: Layout/Environmental Assessment Study - TH 61 Stewart River Bridge District: D1 TH: MN61 SP: 3805-99 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe and specialized expertise needed.
1026016	Project Description: Design Plans for Biwabik ADA & Urban Portion of TH 135 District: D1 TH: MN135 SP: 6912-79 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1026028	Project Description TV Inspect & Clean Sewer Pipes - I94 St. Paul to Minneapolis District: Metro TH: I94, I94 SP: 6282-212, 2781-468 Project Type: Sewer Cleaning And Video Outsource Rationale: Staff limitations within scheduled timeframe.
1026080	Project Description: Pavement Resurfacing Final Design TH 12 and 25 District: D3 TH: US12, MN25 SP: 8601-64, 8603-09 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1026249	Project Description: Intersection Control Eval & Hydraulic Engineering - Reconstruction of TH 12 in Litchfield District: D8 TH: US12 SP: 4704-89 Project Type: Traffic Study Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1026318	Project Description: Statewide ADA Design Staff Augmentation District: CO TH: SP: 0 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1026425	Project Description: Statewide ADA Construction Support Staff Augmentation District: CO TH: SP: Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1026429	Project Description: Statewide ADA Design Staff Augmentation District: CO TH: SP: Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1026462	Project Description: Fracture Critical Pier Caps Analysis Repair District: Bridge TH: I94,US 2 SP: 6937-102 Project Type: Bridge Design Outsource Rationale: No Expertise on Staff.
1026671	Project Description: Districtwide Construction Materials Inspector Augmentation District: D7 TH: SP: Project Type: Testing Outsource Rationale: Staff limitations within scheduled timeframe.
1026683	Project Description: Mankato Area Bridge Inspectors Augmentation District: D7 TH: SP: Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1026949	Project Description: Districtwide Inspection Staff Augmentation -Various Construction Projects District: D7 TH: SP: Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1026987	Project Description: Detail Design, Geo Layout & Env Coord -Intersection Improvements -TH23 Marshall District: D8 TH: MN23, MN23 SP: 4203-54, 4207-57 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027071	Project Description: Final Design - Baudette Bridge & Roadway District: Bridge TH: MN72 SP: 3905-09 Project Type: Bridge Design Outsource Rationale: No Expertise on Staff.

Contract #	Description
1027248	Project Description: Project Devel & Design TH 15 Reconstruction Hutchinson District: D8 TH: MN15, MN15 SP: 4304-53, 4304-96 Project Type: Traffic Study Outsource Rationale: Staff limitations within scheduled timeframe and no expertise on staff.
03729W11	Project Description: Reconstruction of TH 22 and CR 90 Intersection- S of Mankato District: D7 TH: MN22 SP: 0704-108 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
04484W08	Project Description: Prelim & Detailed Design - Urban Reconstruct MN 92 Bagley District: D2 TH: MN92 SP: 1507-66 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe, project was advanced.
04484W09	Project Description: Final Plans-Bridges Rehabbed, Lighting, etc- I90 from SD to CSAH 4 District: D7 TH: I90 SP: 6780-105 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
04484W12	Project Description: Predesign - Pedestrian Bridge at 5th Street and I35W District: Metro TH: I35W SP: 2783-148 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe, as the project was re-scoped.
04485W16	Project Description: Final Design - Bridges 25020 and 25031 in Goodhue County District: Bridge TH: MN56 SP: 2508-29 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.
04485W17	Project Description: Detail Design TH 4 & CR 29 Intersection Reconstruct. Sleepy Eye District: D7 TH: MN4 SP: 0802-45 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
04485W18	Project Description: Project Identification: BNSF Grade Separation Prelim Design, TH 47 Anoka District: Metro TH: MN47 SP: 0206-71 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe; not in planned program; funding received.

Contract #	Description
04486W11	Project Description: District-wide Drainage, Traffic Design and Roadside Features Scoping District: D7 TH: SP: Project Type: Traffic Study Outsource Rationale: Staff limitations within scheduled timeframe.
04486W12	Project Description: Detailed Design 86th St Bridge Replace & I35W District: Metro TH: I35W SP: 2782-345 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe; not in planned program due to damage.
04486W13	Project Description: Baudette Bridge - Roadway Design District: D2 TH: MN72 SP: 3905-09 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe and no expertise on staff.
04487W12	Project Description: Plan preparation for multiple Metro District projects District: Metro TH: SP: Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
04487W13	Project Description: Repair Analysis/Design/Plan on Bridges on I-94 from I-35W to Shingle Creek District: Bridge TH: I94 SP: 2781-432 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000121W02	Project Description: Bridge Repair Design, Bridge 27727B and 27728 I94 Minneapolis District: Bridge TH: I94 SP: 2781-432 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000122W02	Project Description: Twin Ports Interchange Layouts and Modeling District: D1 TH: SP: Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe and no expertise on staff.
1000122W04	Project Description: Weigh Stations Improve. Design, I-35 Clark's Grove & I-90 Nodine District: D6 TH: I35, I90 SP: 2480-109, 8580-170 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe and no expertise on staff.

Contract #	Description
1000124W01	Project Description: District-wide Pipe Repair Hydinfra & Planset District: D7 TH: SP: 8827-271 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000128W02	Project Description: Pavement Rehab, Culverts and ADA Final Planset-TH 91 District: D7 TH: MN91 SP: 5308-29 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027407W01	Project Description: Ranier Bridge Approach Grading Design District: D1 TH: MN11 SP: 3606-61 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027408W01	Project Description: Pre-Design TH 36 MnPASS Project District: Metro TH: MN36 SP: 6212-176 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe and no expertise on staff.
1027408W02	Project Description: Prelim Design Urban Reconstruction of TH 6, Emily District: D3 TH: MN6 SP: 1802-50 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027415W01	Project Description: Materials Design Recomm. & Staff Augmentation District: Metro TH: US169 SP: 7005-121 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1002954	Project Description: Detail Design TH 7 & TH 71 Roundabout District: D8 TH: US71 SP: 3411-92 Project Type: Roundabouts Outsource Rationale: Staff limitations within scheduled timeframe.
1003116	Project Description: Statewide ADA Design Staff Augmentation District: CO TH: SP: Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1003223	Project Description: Detail Design Mill & Overlay, Hydraulics TH 27 Wheaton District: D4 TH: MN27 SP: 7802-35 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1026027	Project Description: Video Inspection/Cleaning Storm Sewers TH 156,US 52, I-494 District: Metro TH: US52, MN156, I494 SP: 6244-105, 1912-59, 1985-149 Project Type: Sewer Cleaning And Video Outsource Rationale: Staff limitations within scheduled timeframe.
1026210	Project Description: Public Relations Support - Red Wing Bridge District: D6 TH: US63 SP: 2515-21DCA Project Type: Communications Outsource Rationale: Staff limitations within scheduled timeframe.
1026319	Project Description: Statewide ADA Design Staff Augmentation District: CO TH: SP: Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1026426	Project Description: Statewide ADA Construction Support Staff Augmentation District: CO TH: SP: Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1026427	Project Description: Statewide ADA Design Staff Augmentation District: CO TH: SP: Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1026428	Project Description: Statewide ADA Design Staff Augmentation District: CO TH: SP: Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1026430	Project Description: Statewide ADA Design Staff Augmentation District: CO TH: SP: Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1026491	Project Description: Whitewater State Park Culvert Rehab Studies (Historic) and Design Services District: Bridge TH: MN74 SP: 8508-38 Project Type: Cultural Resources Outsource Rationale: Schedule - Staff limitations within scheduled timeframe; project has been advanced.

Contract #	Description
1026529	Project Description: Geometric Layout and Environmental Documentation - Lac Qui Parle Bridge Replacement District: D8 TH: MN40 SP: 1209-22 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1026553	Project Description: Signal Optimization on TH 13 - Prior Lake through Mendota Heights District: Metro TH: SP: Project Type: Traffic Evaluation Outsource Rationale: Staff limitations within scheduled timeframe.
1026743	Project Description: Quality Assurance/Control of Design Plans for I35W, 46th St to I-94 District: Metro TH: I35W SP: 2782-327 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027329	Project Description: Concrete and ADA Inspector -District 1 South Area District: D1 TH: US169 SP: 6934-116, 8821-302, 8821-303 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1027330	Project Description: Multi-Project Plant Inspector in District 1 A District: D1 TH: US169 SP: 6934-116, 8821-302, 8821-303 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1027336	Project Description: Hibbing Signal Lighting and ADA Inspector District: D1 TH: US169 SP: 6934-116, 8821-302, 8821-303 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1027337	Project Description: Hibbing and Virginia Bituminous Plant Inspector District: D1 TH: US169 SP: 6934-116, 8821-302, 8821-303 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1027342	Project Description: Roundabout Detail Design - I35 TH 33 Intersection District: D1 TH: MN33 SP: 0905-54 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1027371	Project Description: Surveying for Bituminous Reclamation on I-35 Pine County District: D1 TH: I35 SP: 5880-180 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1027435	Project Description: Grading & Base Inspector - Eagles Nest Lake US169 Reconstruction District: D1 TH: US169 SP: 6934-116, 8821-302, 8821-303 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1027453	Project Description: District-Wide Lighting & Traffic Signal Pole Systems Inspection District: Metro TH: SP: Project Type: Inspection Outsource Rationale: Staff limitations within scheduled timeframe.
1027455	Project Description: Detail Design Pavement Rehab and ADA Hwy 75 Pipestone District: D8 TH: US75 SP: 5906-40 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
04484W10	Project Description: Final Design - Final Design Bridge 69092 on TH 23 over Mission Creek District: Bridge TH: MN23 SP: Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.
04487W14	Project Description: Prelim Design - St Croix Info Center Truck Parking Expansion District: CO TH: SP: 0 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe; accelerated project due to additional funding.
05915W05	Project Description: Construction Survey Crew Augmentation District: Metro TH: I94, I35W, I94 SP: 2781-432, 2782-327, 2781-400 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1000122W05	Project Description: Moose Lake Roundabout Preliminary Design District: D1 TH: MN73 SP: 0908-25 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1000123W04	Project Description: Re-Deck Bridge Design for Bridge 27805, I94 & TH 252 District: Bridge TH: I94 SP: 2781-432 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1000126W02	Project Description: Design for TH 71 and CSAH 15 Roundabout, Park Rapids District: D2 TH: SP: Project Type: Roundabouts Outsource Rationale: Staff limitations within scheduled timeframe.
1027407W02	Project Description: Traffic Signs Engineering Support District: ITS TH: SP: Project Type: Sign Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027418W01	Project Description: Water Resources Design, TH 494 Auxillary Lane-S St Paul/Inver Grove Hts District: Metro TH: I494 SP: 1985-149 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.

Appendix C: Additives Used

Taxpayers' Transportation Accountability Act
 Calculation of MnDOT Labor and Overhead Cost
 FY 2017

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 about 35 percent.	<p>FICA – Employer portion of social security taxes.</p> <p>Insurance – Employer portion of group health insurance.</p> <p>Retirement – Employer portion of retirement benefit costs.</p>
Indirect Labor Additive	22.1 percent - Audited labor additive rate.	<p>Vacation – Absences due to vacation time taken, donated or transferred to deferred compensation.</p> <p>Holiday – Absences due to designated holidays and use of floating holiday.</p> <p>Sick leave – Absences due to employee sickness, dependent illness or medical/dental appointments.</p> <p>Premium time – Cost of overtime premium (the half-time portion of time-and-a-half).</p> <p>Workers Comp Leave Time – absences due to work-related injury or illness.</p> <p>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.</p>
Indirect Overhead Additive	<p>16.3 percent - Overhead additive rate calculated to include expenses from MnDOT offices providing services throughout the department such as:</p> <ul style="list-style-type: none"> Finance and Accounting Legal Services Information Technology (IT) Government Relations Human Resources and Workforce Relations Building and Facilities Operations 	<p>Full-time and part-time salaries and benefits, including overtime and premium pay for people in the offices as well as:</p> <ul style="list-style-type: none"> Space rental, maintenance and utilities Repairs, alterations and maintenance Printing and advertising Professional and technical services Computer and systems services Communications Travel Employee development Supplies and Equipment Attorney general and other statewide indirect costs Other operating costs

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
<p>Specific Overhead Additive</p>	<p>22.4 percent - Audited billing overhead additive rate. Primarily Operations Division supervisory, administrative and miscellaneous costs.</p>	<p>Full-time and part-time salaries and benefits, including overtime and premium pay for these people as well as: Space rental, maintenance and utilities Repairs, alterations and maintenance Printing and advertising Professional and technical services Computer and systems services Communications Travel Employee development Supplies Equipment Other operating costs</p>
<p>Total Labor Calculations</p>	<p>Total overhead percentage of direct salaries: average 129 percent</p>	<p>$(1 + \text{Indirect Labor Additive}) \times (\text{Salary} + \text{Payroll Taxes and Benefits}) = \text{Subtotal}$ $(1 + \text{Sum of Two Overhead Additives}) \times \text{Subtotal} = \text{Total Labor \& Overhead Cost}$</p>
<p>Premium Overtime</p>	<p>One half of the average salary rate per hour for employees eligible for premium, or time and a half, overtime.</p>	<p>Overtime and FICA</p>
<p>Construction Delay Inflation Factor</p>	<p>Construction Delay Inflation Factor – the potential estimated additional cost of materials for a construction contract due to inflation if construction is delayed. Factor equals: Estimated construction cost X Length of Delay X Inflation Rate</p>	<p>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 7 percent per year.</p>