

September 1, 2018

The Honorable Paul Torkelson, Chair
House Transportation Finance Committee
381 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 Linda Runbeck, Chair
House Transportation & Regional Governance Policy
Committee
417 State Office 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 Frank Hornstein, DFL Lead
House Transportation Policy & Finance Committee
243 State Office 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: 2018 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 76 contracts executed during fiscal year 2018 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 2018 Report

Taxpayers' Transportation Accountability Act

September 2018

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

- Legislative Request4**
- Summary5**
 - Quick Yearly Stats: 2009-20186
- Appendix A: Contract Details.....9**
 - TTAA Fiscal Year 2018 Analysis.....10
 - TTAA Fiscal Year 2017 Analysis.....12
 - TTAA Fiscal Year 2016 Analysis.....14
 - TTAA Fiscal Year 2015 Analysis.....16
 - TTAA Fiscal Year 2011-2014 Analysis.....18
- Appendix B: Contract Descriptions19**
- Appendix C: Additives Used.....29**

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 523 contracts were evaluated since the act took effect.

The Minnesota Department of Transportation executed 76 contracts meeting the statutory definition of a privatization transportation contract during state fiscal year 2018 (July 1, 2017 - June 30, 2018). This report provides information on the contracts executed in FY 2018 and the 219 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 2018, MnDOT executed 76 contracts with a total value of \$37,300,000.

- 44 of the contracts have a value greater than \$250,000. These contracts have a total value of \$30,877,000.

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 \$6,423,000.

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 76 contracts executed in FY 2018 were for the following types of projects:

- Roadway/pavement/sign/signal/roundabout planning, preliminary and/or final design – 55
- Bridge design or bridge subsurface investigation – 3
- Construction inspection, surveying or other construction support – 16
- 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 – 70
- Specialized expertise and/or equipment required (often staff limitations as well) – 6

MnDOT values the knowledge and experience its employees bring to projects; however, no potential contracts over \$250,000 in FY 2018 were re-evaluated and the work was 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 21 cases, the agency cost estimate, “A” was lower than the contractor’s cost estimate “B.” For the 44 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 \$33.0 million, versus the total estimated cost of all contracts plus monitoring costs of \$38.4 million. This estimated variance is \$5.4 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: 2009-2018

Below is a summary of the status of contracts from 2009-2018. Further details can be found in Appendix A: Contract Details beginning on page 9.

Of the 76 contracts executed in FY 2018:

- 3 are completed and in audit
 - 73 remain active
-

Of the 77 contracts executed in FY 2017:

- 2 were reported closed or cancelled in a prior report and were removed from this year’s report
 - 1 was completed and closed
 - 17 are completed and in audit
 - 57 remain active
-

Of the 74 contracts executed in FY 2016:

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

Of the 80 contracts executed in FY 2015:

- 29 were reported closed or cancelled in a prior report and were removed from this year's report
 - 13 were completed and closed
 - 25 were completed and in audit
 - 13 remain active
-

Of the 47 contracts executed in FY 2014:

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

Of the 19 contracts executed in FY 2013:

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

Of the 49 contracts executed in FY 2012:

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

Of the 25 contracts executed in FY 2011:

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

Of the 31 contracts executed in FY 2010:

- 31 were reported closed in a prior report and were removed from this year's report
-

Of the 46 contracts executed in FY 2009:

- 46 were reported closed in a prior report and were removed from this year's report

Appendix A: Contract Details

Details of Analysis for FY 2011-2018

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2018 Analysis

Transportation contracts executed between July1, 2017 through June 30, 2018

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		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)	
CONTRACT AMOUNT GREATER THAN \$250,000																	() indicates final amount paid < estimated				
1025959	D1	Detail Design, Proj Mgmt Hwy 53 International Falls	KLJ	Active	Jul-17	Jan-20	02:06:20	\$766.9	\$80.3	\$458.3	\$312.0	\$58.2	\$828.5	\$743.6	\$4.6	\$748.1	\$0				
1027727	D8	Project Development & Detailed Design Downtown Litchfield -TH 12	Bolton and Menk	Active	Jul-17	Nov-18	01:03:28	\$371.4	\$46.6	\$358.3		\$66.0	\$424.3	\$371.4	\$6.3	\$377.7	\$125.5				
1027957	D8	Prelim Engineering TH23 Cottonwood to Granite Falls	SRF Consulting Group	Active	Aug-17	May-18	00:08:14	\$344.7	\$4.7	\$303.0		\$48.8	\$351.8	\$344.7	\$2.4	\$347.1	\$39.8				
1028187	Metro	Metro-wide Storm Sewer Culvert Video Inspection Project	HydroKlean	Active	Aug-17	Sep-18	01:01:13	\$1,542.5	\$35.6	\$1,568.7			\$1,568.7	\$1,529.7	\$3.3	\$1,533.0	\$0				
1028644	D3	Retime District 3 Traffic Signals	SRF Consulting Group	Active	Jun-18	Nov-19	01:05:24	\$487.3	\$30.3	\$360.8	\$160.0		\$520.8	\$487.3	\$3.2	\$490.5	\$0				
1028677	D3	Construction Inspect & Materials Testing, Mill & Overlay Rockford	Bolton and Menk	Active	Mar-18	Feb-19	00:10:18	\$287.9	\$215.7	\$214.2	\$280.0	\$18.8	\$513.0	\$287.7	\$9.6	\$297.4	\$0				
1029379	D6	Prelimin & Detail Design - US63 & I-90 Interchange Ramps & Approach Roadways	Short Elliott Hendrickson	Active	Feb-18	Jun-20	02:04:29	\$904.5	\$104.8	\$1,019.5			\$1,019.5	\$904.5	\$10.1	\$914.7	\$0				
1029393	D8	Project Development & Prelim Design - Downtown Sacred Heart, TH 212	Bolton and Menk	Active	Mar-18	Feb-21	02:11:19	\$711.6	\$625.9	\$571.5	\$692.0	\$78.1	\$1,341.6	\$711.9	\$3.8	\$715.7	\$0				
1029542	Metro	Preliminary design services, I-494 project - Bloomington TH77-TH100	Short Elliott Hendrickson	Active	Mar-18	Sep-19	01:06:27	\$4,105.3	\$1,029.8	\$4,822.2		\$374.9	\$5,197.1	\$4,105.2	\$62.1	\$4,167.3	\$0				
1029605	D4	TH 87 2 Plans Design -near Frazee	Short Elliott Hendrickson	Active	Feb-18	Nov-22	04:09:15	\$1,476.5	\$562.0	\$1,136.8	\$828.0	\$163.5	\$2,128.4	\$1,476.5	\$89.9	\$1,566.4	\$0				
1029757	D7	Final Design Plan Set TH60 Overlay	Bolton and Menk	Active	Apr-18	Dec-20	02:08:26	\$1,049.8	\$200.7	\$1,138.4		\$162.5	\$1,300.9	\$1,049.8	\$50.5	\$1,100.2	\$0				
1030139	D7	Construction Surveying-Concrete Overlay TH60	Bolton and Menk,Inc	Active	Apr-18	Dec-19	01:08:07	\$386.6	\$1,687.5	\$334.2	\$1,710.0	\$61.2	\$2,105.4	\$389.6	\$28.3	\$418.0	\$0				
1030428	D8	Pre Design & Design Intersection-New London	SRF Consulting Group	Active	May-18	Mar-21	02:10:03	\$266.3	\$77.3	\$309.6		\$37.8	\$347.4	\$266.3	\$3.8	\$270.1	\$0				
1030567	D3	Design pavement resurfacing-TH210 Crow Wing County	Isthmus Engineering	Active	Jun-18	Nov-19	01:05:29	\$256.5	\$240.1	\$231.5	\$272.0	\$14.2	\$517.8	\$256.5	\$21.2	\$277.6	\$0				
1030650	Metro	I-35W Storm water storage facility design	Barr Engineering	Active	Jun-18	May-21	02:11:16	\$2,017.6	\$1,444.3	\$1,741.2	\$1,600.0	\$152.6	\$3,493.8	\$2,017.6	\$32.0	\$2,049.6	\$0				
05910W06	Multi	Statewide Construction Administration and Inspection of IDIQ Delineators	SRF Consulting Group	Active	Sep-17	Mar-21	03:06:18	\$532.1	\$57.8	\$374.1	\$175.0	\$59.9	\$609.1	\$532.1	\$19.2	\$551.3	\$0				
05910W07	Metro	High Bridge Construction Engineering & Mendota Staff Augmentation	SRF Consulting Group	Active	Sep-17	Jun-19	01:09:15	\$924.8	\$2,174.3	\$447.7	\$2,660.0	\$9.2	\$3,117.0	\$924.8	\$17.8	\$942.7	\$0				
05911W01	Metro	Staff Augmentation Metro soil/pavement sampling	HDR Construction Control Corp	In Audit	May-15	May-17	01:11:17	\$299.6	\$3.1	\$306.6		\$2.5	\$309.1	\$299.6	\$6.3	\$305.9	\$0				
1027407W03	D7	Restricted Crossing Project Modifying 3 Intersections - TH60, Heron Lake	Alliant	Active	Aug-17	May-18	00:09:06	\$356.2	\$100.8	\$223.6	\$210.0	\$35.2	\$468.7	\$356.2	\$11.7	\$368.0	\$81.7				
1027407W04	D7	Unbonded Concrete Overlay Planset - TH60, St. James	Alliant	Active	Aug-17	Aug-18	01:00:28	\$644.4	\$2,160.0	\$475.7	\$2,380.0		\$2,855.7	\$644.4	\$51.3	\$695.7	\$0				
1027407W05	D2	Pre Design Plans - TH75, Hallock	Alliant Engineering, Inc	Active	May-18	Jun-19	01:01:12	\$365.0	\$105.5	\$292.1	\$208.0		\$500.1	\$365.0	\$29.5	\$394.5	\$0				
1027407W07	D6	Roundabout Preliminary and Detail Design - TH57 and TH60, Wanamingo	Alliant Engineering, Inc	Active	Jun-18	May-20	01:11:11	\$510.0	\$32.6	\$549.6			\$549.6	\$510.0	\$6.9	\$516.9	\$0				
1027408W03	D3	Mill and Overlay Detail Design -TH55, Buffalo	HDR Engineering, Inc	Active	Dec-17	Dec-19	02:00:03	\$367.5	\$152.0	\$199.3	\$336.0		\$535.3	\$367.5	\$15.9	\$383.3	\$59.3				
1027408W04	Metro	Alternative Corridor Design Study - TH316, Hastings	HDR Engineering	Active	Dec-17	Nov-19	01:11:23	\$270.9	\$13.1	\$281.7		\$25.7	\$307.4	\$270.9	\$23.4	\$294.3	\$39.9				
1027409W02	D7	Detail Design Hwy 30 Bridge Replacement	HNTB	Active	Sep-17	Dec-19	02:03:10	\$349.8	\$159.7	\$490.6		\$50.9	\$541.5	\$349.8	\$32.1	\$381.9	\$0				
1027409W03	D4	Geometric Layout & Design Road Improvements-TH12, Ortonville	HNTB Corporation	Active	Mar-18	Dec-21	03:08:18	\$888.5	\$357.8	\$569.1	\$840.0		\$1,409.1	\$888.5	\$162.8	\$1,051.3	\$0				
1027410W01	D3	Unbonded Concrete Overlay Preliminary and Final Design - I94, Monticello	Kimley Horn	Active	Sep-17	Jan-19	01:04:16	\$776.1	\$4,410.6	\$372.5	\$4,800.0	\$54.1	\$5,226.6	\$776.1	\$40.0	\$816.1	\$0				
1027410W02	D2	Intersection and Regrade Detail Design - MN Hwy 1 and US Hwy 59, Thief River Falls	Kimley Horn	Active	Sep-17	Dec-20	03:03:18	\$874.4	\$136.0	\$830.7	\$180.0	\$14.2	\$1,024.9	\$874.4	\$14.5	\$889.0	\$0				
1027411W01	D1	Mill and Overlay Detailed Design - Big Sandy to TH 200	WSP USA	Active	Aug-17	Mar-19	01:07:01	\$297.6	\$377.9	\$173.9	\$476.0	\$27.2	\$677.2	\$297.6	\$1.6	\$299.3	\$0				
1027411W04	D7	Final Design Plans - TH99 Overlay/Improvements Mn River Br to CSAH 38	WSP USA	Active	Nov-17	Nov-19	02:00:16	\$590.9	\$339.1	\$394.7	\$516.0	\$42.8	\$953.5	\$590.9	\$23.5	\$614.4	\$48.6				
1027411W06	Bridge	Prelim & Final Design - TH 694 bridges over TH 94 Oakdale	WSP USA	Active	Feb-18	Jun-19	01:04:25	\$922.4	\$108.4	\$519.5	\$510.0		\$1,029.5	\$900.1	\$21.0	\$921.1	\$0				
1027413W01	Metro	Detail Design I-35W Pavement Rehab Roseville	Sambatek	In Audit	Jul-17	Jun-18	00:11:05	\$887.0	\$994.2	\$781.7	\$1,183.0		\$1,964.7	\$887.0	\$83.4	\$970.4	\$87.9				
1027413W03	D7	Plans Engineer - 2 Mill & Overlay proj New Richmond & Gaylord	Sambatek	Active	May-18	Dec-19	01:07:00	\$348.8	\$843.0	\$317.0	\$904.0		\$1,221.0	\$348.8	\$29.2	\$378.0	\$0				
1027414W02	D2	Prelim & Detail Design Reconstruct MN 75 in Hendrum and Halstad	Short Elliott Hendrickson, Inc	Active	May-18	Nov-19	01:05:30	\$525.0	\$106.9	\$644.8		\$13.0	\$657.8	\$525.0	\$25.9	\$550.9	\$0				
1027414W03	D7	Environmental Work -Hwy 14 New Ulm to Nicollet	SHE	Active	Sep-17	Jun-19	01:09:15	\$262.0	\$28.5	\$262.2		\$43.7	\$305.8	\$262.0	\$15.4	\$277.3	\$0				
1027414W04	D6	Detail Design, Proj Mgmt 4 Rest Area Parking Facilities - SE MN	Short Elliott Hendrickson	Active	Mar-18	Feb-20	01:11:19	\$763.7	\$198.0	\$587.9	\$383.6		\$971.5	\$763.7	\$9.8	\$773.5	\$0				
1027414W06	D1	Prelim Design and Geometric Layouts - Twin Ports Interchg I-535	Short Elliott Hendrickson	Active	Feb-18	Nov-19	01:09:25	\$372.8	\$4,939.8	\$262.8	\$5,026.0	\$27.7	\$5,316.6	\$372.8	\$4.0	\$376.8	\$0				
1027414W07	D6	Concept Development I90 & US52 Interchange	Short Elliot Hendrickson, Inc	Active	Jun-18	Jun-19	01:00:02	\$259.3	\$84.8	\$346.7			\$346.7	\$259.3	\$2.6	\$261.8	\$0				
1027416W01	D7	Hydraulics, Stormwater, Traffic Data Collection - various projects	Stantec Consulting Services Inc	Active	Aug-17	Mar-19	01:07:06	\$664.8	\$47.6	\$689.1		\$30.6	\$719.8	\$664.8	\$7.4	\$672.2	\$24.5				
1027417W03	D2	Design Services -ADA Improve & Resurfacing TH 1 & 75 Warren	stonebrooke Engineering	Active	Oct-17	Dec-20	03:02:00	\$341.1	\$13.9	\$360.4		\$1.0	\$361.4	\$341.1	\$6.5	\$347.6	\$150.5				
1027417W04	Metro	Final Design Plans - TH13 to TH19 Scott County Reclamation	Stonebrooke Engineering, Inc	Active	Dec-17	Feb-19	01:02:13	\$713.6	\$276.5	\$597.5	\$389.4		\$986.9	\$701.4	\$9.1	\$710.5	\$0				
1027417W05	D7	Final Design Plans Mankato Levee TH169	Stonebrooke Engineering	Active	Feb-18	Jun-19	01:04:25	\$507.0	\$107.5	\$427.2	\$120.0	\$86.7	\$633.9	\$507.0	\$19.4	\$526.5	\$0				
1027418W02	D7	Design Plans-I90 Concrete Overlay - Fairmont/Blue Earth	TKDA	Active	Oct-17	Nov-20	03:01:21	\$946.3	\$56.4	\$1,034.5			\$1,034.5	\$946.3	\$31.8	\$978.1	\$51.2				
1027418W05	D1	Sandstone Area Design-TH 123, Mill & Overlay	TKDA	Active	Apr-18	Jan-19	00:09:18	\$340.1	\$121.1	\$408.8			\$463.7	\$338.7	\$3.9	\$342.7	\$0				
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																	() indicates final amount paid < estimated				
1027568	D1	Traffic Study and Geo layout - London Road -T.H. 61	Short Elliott Hendrickson	Active	Aug-17	Jul-18	00:11:13	\$205.0	(\$93.8)	\$106.8		\$5.4	\$112.1	\$205.0	\$9.9	\$206.0	\$45.9				
1028240	D8	Detail Design & Geo Layout - Two Bridges Pipestone	TKDA	Active	Sep-17	Dec-19	02:03:05	\$249.6	(\$11.7)	\$206.7		\$34.1	\$240.8	\$249.6	\$2.8	\$252.5	\$0				
1028241	D8	Project Development & Detailed Design Intersection Improvements - CR90/37th Ave & 41st Ave	Short Elliott Hendrickson	Active	Aug-17	Jun-18	00:10:12	\$210.6	(\$53.4)	\$142.1		\$16.5	\$158.6	\$210.2	\$1.9	\$212.0	\$0				
1028716	D8	Design Review Team-Hutchinson Downtown reconstruct & Denver Ave pavement reconstruct	SRF Consulting Group	Active	Oct-17	Aug-19	01:09:20	\$139.3	(\$26.4)	\$98.0		\$17.7	\$115.7	\$139.3	\$2.8	\$142.2	\$0				

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2018 Analysis

Transportation contracts executed between July1, 2017 through June 30, 2018

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		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)	
CONTRACT AMOUNT GREATER THAN \$250,000																	() indicates final amount paid < estimated				
1025959	D1	Detail Design, Proj Mgmt Hwy 53 International Falls	KLJ	Active	Jul-17	Jan-20	02:06:20	\$766.9	\$80.3	\$458.3	\$312.0	\$58.2	\$828.5	\$743.6	\$4.6	\$748.1	\$0				
1027727	D8	Project Development & Detailed Design Downtown Litchfield -TH 12	Bolton and Menk	Active	Jul-17	Nov-18	01:03:28	\$371.4	\$46.6	\$358.3		\$66.0	\$424.3	\$371.4	\$6.3	\$377.7	\$125.5				
1027957	D8	Prelim Engineering TH23 Cottonwood to Granite Falls	SRF Consulting Group	Active	Aug-17	May-18	00:08:14	\$344.7	\$4.7	\$303.0		\$48.8	\$351.8	\$344.7	\$2.4	\$347.1	\$39.8				
1028187	Metro	Metro-wide Storm Sewer Culvert Video Inspection Project	HydroKlean	Active	Aug-17	Sep-18	01:01:13	\$1,542.5	\$35.6	\$1,568.7			\$1,568.7	\$1,529.7	\$3.3	\$1,533.0	\$0				
1028644	D3	Retime District 3 Traffic Signals	SRF Consulting Group	Active	Jun-18	Nov-19	01:05:24	\$487.3	\$30.3	\$360.8	\$160.0		\$520.8	\$487.3	\$3.2	\$490.5	\$0				
1028677	D3	Construction Inspect & Materials Testing, Mill & Overlay Rockford	Bolton and Menk	Active	Mar-18	Feb-19	00:10:18	\$287.9	\$215.7	\$214.2	\$280.0	\$18.8	\$513.0	\$287.7	\$9.6	\$297.4	\$0				
1029379	D6	Prelimin & Detail Design - US63 & I-90 Interchange Ramps & Approach Roadways	Short Elliott Hendrickson	Active	Feb-18	Jun-20	02:04:29	\$904.5	\$104.8	\$1,019.5			\$1,019.5	\$904.5	\$10.1	\$914.7	\$0				
1029393	D8	Project Development & Prelim Design - Downtown Sacred Heart, TH 212	Bolton and Menk	Active	Mar-18	Feb-21	02:11:19	\$711.6	\$625.9	\$571.5	\$692.0	\$78.1	\$1,341.6	\$711.9	\$3.8	\$715.7	\$0				
1029542	Metro	Preliminary design services, I-494 project - Bloomington TH77-TH100	Short Elliott Hendrickson	Active	Mar-18	Sep-19	01:06:27	\$4,105.3	\$1,029.8	\$4,822.2		\$374.9	\$5,197.1	\$4,105.2	\$62.1	\$4,167.3	\$0				
1029605	D4	TH 87 2 Plans Design -near Frazee	Short Elliott Hendrickson	Active	Feb-18	Nov-22	04:09:15	\$1,476.5	\$562.0	\$1,136.8	\$828.0	\$163.5	\$2,128.4	\$1,476.5	\$89.9	\$1,566.4	\$0				
1029757	D7	Final Design Plan Set TH60 Overlay	Bolton and Menk	Active	Apr-18	Dec-20	02:08:26	\$1,049.8	\$200.7	\$1,138.4		\$162.5	\$1,300.9	\$1,049.8	\$50.5	\$1,100.2	\$0				
1030139	D7	Construction Surveying-Concrete Overlay TH60	Bolton and Menk,Inc	Active	Apr-18	Dec-19	01:08:07	\$386.6	\$1,687.5	\$334.2	\$1,710.0	\$61.2	\$2,105.4	\$389.6	\$28.3	\$418.0	\$0				
1030428	D8	Pre Design & Design Intersection-New London	SRF Consulting Group	Active	May-18	Mar-21	02:10:03	\$266.3	\$77.3	\$309.6		\$37.8	\$347.4	\$266.3	\$3.8	\$270.1	\$0				
1030567	D3	Design pavement resurfacing-TH210 Crow Wing County	Isthmus Engineering	Active	Jun-18	Nov-19	01:05:29	\$256.5	\$240.1	\$231.5	\$272.0	\$14.2	\$517.8	\$256.5	\$21.2	\$277.6	\$0				
1030650	Metro	I-35W Storm water storage facility design	Barr Engineering	Active	Jun-18	May-21	02:11:16	\$2,017.6	\$1,444.3	\$1,741.2	\$1,600.0	\$152.6	\$3,493.8	\$2,017.6	\$32.0	\$2,049.6	\$0				
05910W06	Multi	Statewide Construction Administration and Inspection of IDIQ Delineators	SRF Consulting Group	Active	Sep-17	Mar-21	03:06:18	\$532.1	\$57.8	\$374.1	\$175.0	\$59.9	\$609.1	\$532.1	\$19.2	\$551.3	\$0				
05910W07	Metro	High Bridge Construction Engineering & Mendota Staff Augmentation	SRF Consulting Group	Active	Sep-17	Jun-19	01:09:15	\$924.8	\$2,174.3	\$447.7	\$2,660.0	\$9.2	\$3,117.0	\$924.8	\$17.8	\$942.7	\$0				
05911W01	Metro	Staff Augmentation Metro soil/pavement sampling	HDR Construction Control Corp	In Audit	May-15	May-17	01:11:17	\$299.6	\$3.1	\$306.6		\$2.5	\$309.1	\$299.6	\$6.3	\$305.9	\$0				
1027407W03	D7	Restricted Crossing Project Modifying 3 Intersections - TH60, Heron Lake	Alliant	Active	Aug-17	May-18	00:09:06	\$356.2	\$100.8	\$223.6	\$210.0	\$35.2	\$468.7	\$356.2	\$11.7	\$368.0	\$81.7				
1027407W04	D7	Unbonded Concrete Overlay Planset - TH60, St. James	Alliant	Active	Aug-17	Aug-18	01:00:28	\$644.4	\$2,160.0	\$475.7	\$2,380.0		\$2,855.7	\$644.4	\$51.3	\$695.7	\$0				
1027407W05	D2	Pre Design Plans - TH75, Hallock	Alliant Engineering, Inc	Active	May-18	Jun-19	01:01:12	\$365.0	\$105.5	\$292.1	\$208.0		\$500.1	\$365.0	\$29.5	\$394.5	\$0				
1027407W07	D6	Roundabout Preliminary and Detail Design - TH57 and TH60, Wanamingo	Alliant Engineering, Inc	Active	Jun-18	May-20	01:11:11	\$510.0	\$32.6	\$549.6			\$549.6	\$510.0	\$6.9	\$516.9	\$0				
1027408W03	D3	Mill and Overlay Detail Design -TH55, Buffalo	HDR Engineering, Inc	Active	Dec-17	Dec-19	02:00:03	\$367.5	\$152.0	\$199.3	\$336.0		\$535.3	\$367.5	\$15.9	\$383.3	\$59.3				
1027408W04	Metro	Alternative Corridor Design Study - TH316, Hastings	HDR Engineering	Active	Dec-17	Nov-19	01:11:23	\$270.9	\$13.1	\$281.7		\$25.7	\$307.4	\$270.9	\$23.4	\$294.3	\$39.9				
1027409W02	D7	Detail Design Hwy 30 Bridge Replacement	HNTB	Active	Sep-17	Dec-19	02:03:10	\$349.8	\$159.7	\$490.6		\$50.9	\$541.5	\$349.8	\$32.1	\$381.9	\$0				
1027409W03	D4	Geometric Layout & Design Road Improvements-TH12, Ortonville	HNTB Corporation	Active	Mar-18	Dec-21	03:08:18	\$888.5	\$357.8	\$569.1	\$840.0		\$1,409.1	\$888.5	\$162.8	\$1,051.3	\$0				
1027410W01	D3	Unbonded Concrete Overlay Preliminary and Final Design - I94, Monticello	Kimley Horn	Active	Sep-17	Jan-19	01:04:16	\$776.1	\$4,410.6	\$372.5	\$4,800.0	\$54.1	\$5,226.6	\$776.1	\$40.0	\$816.1	\$0				
1027410W02	D2	Intersection and Regrade Detail Design - MN Hwy 1 and US Hwy 59, Thief River Falls	Kimley Horn	Active	Sep-17	Dec-20	03:03:18	\$874.4	\$136.0	\$830.7	\$180.0	\$14.2	\$1,024.9	\$874.4	\$14.5	\$889.0	\$0				
1027411W01	D1	Mill and Overlay Detailed Design - Big Sandy to TH 200	WSP USA	Active	Aug-17	Mar-19	01:07:01	\$297.6	\$377.9	\$173.9	\$476.0	\$27.2	\$677.2	\$297.6	\$1.6	\$299.3	\$0				
1027411W04	D7	Final Design Plans - TH99 Overlay/Improvements Mn River Br to CSAH 38	WSP USA	Active	Nov-17	Nov-19	02:00:16	\$590.9	\$339.1	\$394.7	\$516.0	\$42.8	\$953.5	\$590.9	\$23.5	\$614.4	\$48.6				
1027411W06	Bridge	Prelim & Final Design - TH 694 bridges over TH 94 Oakdale	WSP USA	Active	Feb-18	Jun-19	01:04:25	\$922.4	\$108.4	\$519.5	\$510.0		\$1,029.5	\$900.1	\$21.0	\$921.1	\$0				
1027413W01	Metro	Detail Design I-35W Pavement Rehab Roseville	Sambatek	In Audit	Jul-17	Jun-18	00:11:05	\$887.0	\$994.2	\$781.7	\$1,183.0		\$1,964.7	\$887.0	\$83.4	\$970.4	\$87.9				
1027413W03	D7	Plans Engineer - 2 Mill & Overlay proj New Richmond & Gaylord	Sambatek	Active	May-18	Dec-19	01:07:00	\$348.8	\$843.0	\$317.0	\$904.0		\$1,221.0	\$348.8	\$29.2	\$378.0	\$0				
1027414W02	D2	Prelim & Detail Design Reconstruct MN 75 in Hendrum and Halstad	Short Elliott Hendrickson, Inc	Active	May-18	Nov-19	01:05:30	\$525.0	\$106.9	\$644.8		\$13.0	\$657.8	\$525.0	\$25.9	\$550.9	\$0				
1027414W03	D7	Environmental Work -Hwy 14 New Ulm to Nicollet	SHE	Active	Sep-17	Jun-19	01:09:15	\$262.0	\$28.5	\$262.2		\$43.7	\$305.8	\$262.0	\$15.4	\$277.3	\$0				
1027414W04	D6	Detail Design, Proj Mgmt 4 Rest Area Parking Facilities - SE MN	Short Elliott Hendrickson	Active	Mar-18	Feb-20	01:11:19	\$763.7	\$198.0	\$587.9	\$383.6		\$971.5	\$763.7	\$9.8	\$773.5	\$0				
1027414W06	D1	Prelim Design and Geometric Layouts - Twin Ports Interchg I-535	Short Elliott Hendrickson	Active	Feb-18	Nov-19	01:09:25	\$372.8	\$4,939.8	\$262.8	\$5,026.0	\$27.7	\$5,316.6	\$372.8	\$4.0	\$376.8	\$0				
1027414W07	D6	Concept Development I90 & US52 Interchange	Short Elliot Hendrickson, Inc	Active	Jun-18	Jun-19	01:00:02	\$259.3	\$84.8	\$346.7			\$346.7	\$259.3	\$2.6	\$261.8	\$0				
1027416W01	D7	Hydraulics, Stormwater, Traffic Data Collection - various projects	Stantec Consulting Services Inc	Active	Aug-17	Mar-19	01:07:06	\$664.8	\$47.6	\$689.1		\$30.6	\$719.8	\$664.8	\$7.4	\$672.2	\$24.5				
1027417W03	D2	Design Services -ADA Improve & Resurfacing TH 1 & 75 Warren	stonebrooke Engineering	Active	Oct-17	Dec-20	03:02:00	\$341.1	\$13.9	\$360.4		\$1.0	\$361.4	\$341.1	\$6.5	\$347.6	\$150.5				
1027417W04	Metro	Final Design Plans - TH13 to TH19 Scott County Reclamation	Stonebrooke Engineering, Inc	Active	Dec-17	Feb-19	01:02:13	\$713.6	\$276.5	\$597.5	\$389.4		\$986.9	\$701.4	\$9.1	\$710.5	\$0				
1027417W05	D7	Final Design Plans Mankato Levee TH169	Stonebrooke Engineering	Active	Feb-18	Jun-19	01:04:25	\$507.0	\$107.5	\$427.2	\$120.0	\$86.7	\$633.9	\$507.0	\$19.4	\$526.5	\$0				
1027418W02	D7	Design Plans-I90 Concrete Overlay - Fairmont/Blue Earth	TKDA	Active	Oct-17	Nov-20	03:01:21	\$946.3	\$56.4	\$1,034.5			\$1,034.5	\$946.3	\$31.8	\$978.1	\$51.2				
1027418W05	D1	Sandstone Area Design-TH 123, Mill & Overlay	TKDA	Active	Apr-18	Jan-19	00:09:18	\$340.1	\$121.1	\$408.8			\$463.7	\$338.7	\$3.9	\$342.7	\$0				
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																	() indicates final amount paid < estimated				
1027568	D1	Traffic Study and Geo layout - London Road -T.H. 61	Short Elliott Hendrickson	Active	Aug-17	Jul-18	00:11:13	\$205.0	(\$93.8)	\$106.8		\$5.4	\$112.1	\$205.0	\$9.9	\$206.0	\$45.9				
1028240	D8	Detail Design & Geo Layout - Two Bridges Pipestone	TKDA	Active	Sep-17	Dec-19	02:03:05	\$249.6	(\$11.7)	\$206.7		\$34.1	\$240.8	\$249.6	\$2.8	\$252.5	\$0				
1028241	D8	Project Development & Detailed Design Intersection Improvements - CR90/37th Ave & 41st Ave	Short Elliott Hendrickson	Active	Aug-17	Jun-18	00:10:12	\$210.6	(\$53.4)	\$142.1		\$16.5	\$158.6	\$210.2	\$1.9	\$212.0	\$0				
1028716	D8	Design Review Team-Hutchinson Downtown reconstruct & Denver Ave pavement reconstruct	SRF Consulting Group	Active	Oct-17	Aug-19	01:09:20	\$139.3	(\$26.4)	\$98.0		\$17.7	\$115.7	\$139.3	\$2.8	\$142.2	\$0				

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		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)	
1028842	D7	Plan Review and Quality Mgmt Services on various 2018 projects.	Bolton and Menk	Active	Nov-17	Dec-18	01:01:28	\$230.9	\$1.4	\$239.6			\$239.6	\$230.9	\$7.3	\$238.2	\$0.0				
1028885	D7	Plan Review and Quality Mgmt Services on various 2018 projects.	WSB	Active	Nov-17	Dec-18	01:01:23	\$229.9	(\$10.4)	\$226.8			\$226.8	\$229.9	\$7.3	\$237.2	\$0.0				
1029266	D3	Detail Design TH6 Emily Mill and overlay	Rani Engineering	Active	Feb-18	Oct-19	01:08:26	\$234.4	(\$117.2)	\$132.3		\$5.2	\$137.5	\$234.3	\$20.4	\$254.7	\$0.0				
1029286	D8	Detail Design -Replacing Bridges - 2 on Hwy 67 near Echo, 1 on Hwy 40	Kadrmass Lee & Jackson, Inc	Active	Nov-17	Sep-19	01:10:19	\$250.0	\$1.2	\$229.5		\$24.0	\$253.5	\$250.0	\$2.4	\$252.3	\$0.0				
1029433	D4	Final Design Plans TH 55-Barrett	Widseth Smith Nolting &	Active	Apr-18	Feb-20	01:09:14	\$149.7	(\$56.7)	\$103.2		\$20.1	\$123.3	\$149.7	\$30.3	\$180.0	\$56.1				
1029472	Metro	Storm Water Tunnel Inspection & Detail Rehab Design-TH55/28th St	CAN Consulting	Active	Feb-18	Jun-19	01:04:14	\$106.0	\$113.9	\$224.3			\$224.3	\$106.0	\$4.4	\$110.4	\$0.0				
1029541	Metro	TH 55 Signal Optimization - 44 intersections	Allaint Engineering, Inc	Active	Nov-17	Jul-18	00:08:01	\$117.6	\$31.1	\$143.5		\$9.1	\$152.5	\$117.6	\$3.8	\$121.4	\$0.0				
1029577	D8	Detail Design -Pavement Rehab TH 14 -Tracy to Revere	HR Green Inc	Active	Jan-18	Feb-19	01:01:00	\$204.1	\$63.3	\$242.4		\$27.4	\$269.8	\$204.1	\$2.4	\$206.5	\$0.0				
1029597	D1	D1 Districtwide Grading And Base Inspectors	Sambatek, Inc	Active	Apr-18	Nov-18	00:07:19	\$158.5	(\$50.3)	\$101.4		\$7.3	\$108.8	\$158.5	\$5.5	\$159.1	\$0.0				
1029607	D8	Detail Design - Mill & Overlay TH 75/68 Ivanhoe-Canby	Widseth Smith Nolting &	Active	Jan-18	Nov-18	00:10:18	\$248.7	\$19.5	\$242.6		\$27.4	\$270.0	\$248.7	\$1.9	\$250.6	\$26.0				
1029759	D3	Construct Inspect & Materials Test -Mill & Overlay TH 23 Mora	SRF Consulting Group, Inc	Active	Apr-18	Feb-19	00:09:02	\$236.8	(\$47.7)	\$182.5		\$17.3	\$199.9	\$236.8	\$10.7	\$247.6	\$0.0				
1029772	D1	Bridge Inspectors for D1A -South Area	WSB	Active	Apr-18	Nov-18	00:07:19	\$244.4	(\$70.5)	\$162.3		\$12.4	\$174.8	\$244.4	\$9.9	\$245.3	\$0.0				
1029773	D1	District-wide Plant Inspections 2018-D1	Engineering Partners Company	Active	Apr-18	Nov-18	00:07:24	\$246.2	\$29.8	\$233.4		\$43.8	\$277.2	\$246.2	\$1.1	\$247.3	\$0.0				
1030539	D1	Contract Administration Reduced Conflict Intersection-New London	WSB & Associates, Inc	Active	May-18	Nov-18	00:06:28	\$221.8	(\$4.3)	\$186.7		\$31.8	\$218.5	\$221.8	\$1.1	\$222.9	\$0.0				
1030679	D1	Grading and Base Inspector-TH 1 Project	LHB, Inc	Active	Apr-18	Nov-18	00:07:17	\$168.9	(\$75.4)	\$87.6		\$6.5	\$94.1	\$168.9	\$5.5	\$169.5	\$0.0				
1030680	D1	District-wide Bridge Painting Inspector	Short Elliott Hendrickson, Inc	Active	Apr-18	Nov-18	00:07:19	\$189.4	(\$116.7)	\$68.2		\$5.0	\$73.2	\$189.4	\$5.5	\$189.9	\$0.0				
1030681	D1	Two Harbors Lighting, Signals and ADA Inspector	SRF Consulting Group, Inc	Active	May-18	Nov-18	00:06:29	\$195.3	(\$45.2)	\$68.4		\$4.9	\$73.4	\$118.2	\$4.4	\$118.6	\$0.0				
1030748	D7	Final Plans Four Signal Projects with ADA work - D7	SRF Consulting Group, Inc	Active	Jun-18	Aug-21	03:02:03	\$208.7	\$17.1	\$220.1		\$22.4	\$242.6	\$208.7	\$16.8	\$225.5	\$0.0				
1030794	D1	Detail Design, Proj Mgmt TH 53 Overlay & Anchor Lake rest area	LHB, Inc	Active	Jun-18	Mar-19	00:09:25	\$180.3	\$56.3	\$202.3		\$32.2	\$234.5	\$177.2	\$1.1	\$178.3	\$0.0				
05911W05	Metro	Staff Augmentation Metro soil/pavement sampling	HDR Construction Control Corp	In Audit	May-17	Jun-19	02:01:20	\$246.6	\$4.7	\$255.1		\$2.5	\$257.7	\$246.6	\$6.3	\$252.9	\$0.0				
1027407W06	D1	Geometric and Interchange Layouts - Twin Ports Interchange	Alliant Engineering, Inc	Active	Jun-18	Jun-19	01:00:22	\$149.1	(\$49.8)	\$100.7		\$6.2	\$106.9	\$155.5	\$1.1	\$156.6	\$0.0				
1027409W01	Metro	Intersection Concept Development Pre Design -TH12, Independence	HNTB	Active	Jul-17	Mar-19	01:08:04	\$125.0	(\$46.5)	\$81.6		\$4.1	\$85.7	\$125.0	\$7.3	\$132.3	\$13.9				
1027417W01	D4	Pre Design TH 59 & 29 Passing Lanes-D4	Stonebrooke	Active	Sep-17	Jun-18	00:09:02	\$248.4	\$701.1	\$202.8	\$720.0	\$40.4	\$963.2	\$248.4	\$13.7	\$262.1	\$12.1				
1027418W03	CO	Pre Design Fuller Lake Rest Area Truck Parking	Toltz, King, Duvall, Anderson	Active	Nov-17	Nov-19	01:11:04	\$201.8	(\$48.9)	\$155.1			\$155.1	\$201.8	\$2.3	\$204.1	\$4.8				
1027418W04	D1	Twin Ports Interchange, Conceptual RR Bridge Plans	Toltz, King, Duvall, Anderson	Active	Nov-17	Nov-18	01:00:02	\$192.2	(\$56.4)	\$138.9			\$138.9	\$192.2	\$3.1	\$195.3	\$0.0				
1027418W06	D1	Twin Ports Interchange Drainage Structure Design	Toltz, King, Duvall, Anderson	Active	May-18	Mar-19	00:10:13	\$215.7	(\$124.8)	\$82.5		\$9.0	\$91.5	\$215.7	\$5.5	\$216.3	\$173.9				
1027418W07	Traffic	Sign, Signal, Lighting Staff Augment - Traffic Office	Toltz, King, Duvall, Anderson	Active	May-18	Oct-18	00:05:16	\$230.0	\$15.1	\$275.0			\$275.0	\$230.0	\$29.9	\$259.9	\$0.0				
1027418W08	Metro	Final Plans Mill Overlay & Water Resources I-494 S St Paul-Eagan	Toltz, King, Duvall, Anderson	Active	May-18	Aug-20	02:02:22	\$188.1	(\$89.8)	\$109.2			\$109.2	\$188.1	\$10.9	\$199.0	\$0.0				

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

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2017 Analysis

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

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		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)	
CONTRACT	AMOUNT	GREATER THAN \$250,000															() 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	\$0				
1002599	D3	Detail Design TH 65 Highway Resurfacing and Rehabilitation	Isthmus Engineering, Inc.	In Audit	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	\$0				
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	\$0				
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	\$111.5				
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	\$199.6				
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	\$0				
1003210	D7	Final Design TH 14/15 New Ulm Gateway Project		In Audit	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	Active	Aug-16	Jul-17	00:11:22	\$285.9	\$20.3	\$270.1		\$38.5	\$308.6	\$285.9	\$2.4	\$288.3	\$19.3				
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	\$235.9				
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	\$54.7				
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	\$370.2				
1026028	Metro	TV Inspect & Clean Sewer Pipes - 194 St. Paul to Minneapolis	Hydro Klean	In Audit	Oct-16	Jun-17	00:08:10	\$329.3	\$23.8	\$355.0			\$355.0	\$329.3	\$1.9	\$331.2	\$61.5				
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	\$375.9	\$375.9	\$46.9	\$422.8	\$0				
1026249	D8	Intersection Control Eval & Hydraulic Engineering - Reconstruction of TH 12 in Litchfield	Bolton and Menk	Active	Dec-16	Sep-18	01:08:28	\$327.6	\$2.3	\$308.2		\$34.9	\$343.1	\$327.6	\$13.2	\$340.8	\$184.2				
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	\$0				
1026425	CO	Statewide ADA Construction Support Staff Augmentation	WHKS	Active	Dec-16	May-18	01:05:30	\$300.0	\$99.0	\$410.2		\$16.8	\$426.9	\$300.0	\$27.9	\$327.9	\$0				
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	\$900.0				
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	\$15.8				
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	\$0				
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	\$1.1				
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	(\$0)				
1026987	D8	Detail Design, Geo Layout & Env Coord -Intersection Improvements - TH23 Marshall	Isthmus Engineering	Active	Apr-17	Mar-18	00:11:10	\$353.6	\$2.8	\$319.1		\$39.9	\$359.0	\$353.6	\$2.5	\$356.1	\$206.0				
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	\$201.3				
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	\$0				
03729W11	D7	Reconstruction of TH 22 and CR 90 Intersection- South of Mankato	SRF Consulting	In Audit	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	\$39.1				
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	\$0				
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	Predesign - 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	\$104.8				
04485W16	Bridge	Final Design - Bridges 25020 and 25031 in Goodhue Cty	HDR, Inc.	In Audit	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	\$0				
04485W17	D7	Detail Design TH 4 & CR 29 Intersection Reconstruct. 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	\$19.5				
04485W18	Metro	BNSF Grade Separation Prelim Design, TH 47 Anoka	HDR, Inc.	Active	Dec-16	Oct-17	00:10:17	\$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	In Audit	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	\$0				
04487W12	Metro	Plan Preparation for Multiple Metro District Projects	TKDA	Active	Jul-16	Jun-17	00:11:05	\$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	\$0				
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		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	\$272.4				
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	\$20.1				
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	\$98.6				
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	\$36.5				
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	\$42.3				
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	\$0				
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	\$0				
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	\$332.1				
CONTRACT	AMOUNT	GREATER THAN \$100,000 AND UP TO \$250,000															() indicates final amount paid < estimated				
1002954	D8	Detail Design TH 7 & TH 71 Roundabout	Kimley Horn	Closed	Jul-16	Mar-17	00:08:07	\$193.1	(\$103.2)	\$84.3		\$12.8	\$97.1	\$191.3	\$9.0	\$200.3	\$0	\$190.1	\$104.8	\$1.5	
1003116	CO	Statewide ADA Design Staff Augmentation	Karvacko	Active	Sep-16	May-18	01:08:22	\$150.0	\$17.4	\$222.5			\$222.5	\$150.0	\$55.1	\$205.1	\$0				
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		\$35.5	\$183.7	\$220.8	\$28.3	\$249.1	\$117.8				
1025958	D1	Layout/Environ Assessment 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	\$0				
1026027	Metro	Video Inspection/Cleaning Storm SewersTH156,US52,I-494	Visu-Sewer, Inc.	In Audit	Dec-16	Nov-17	00:06:25	\$227.6	\$99.0	\$328.5			\$328.5	\$227.6	\$1.9	\$229.5	\$0				
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	\$0				
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	\$0				
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	\$0				

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		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)	
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	\$300.0				
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	\$0.0				
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	\$0.0				
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	\$0.0				
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	\$323.7				
1026553	Metro	Signal Optimization on TH 13 - Prior Lake through Mendota Heights	Alliant Engineering	In Audit	Dec-16	Jun-17	00:06:11	\$107.4	\$24.5	\$137.1			\$137.1	\$106.9	\$5.7	\$112.6	\$0.0				
1027329	D1	Concrete and ADA Inspector - District 1 South Area	SRF Consulting	In Audit	May-17	Nov-17	00:06:29	\$151.3	(\$18.8)	\$112.8		\$20.6	\$133.3	\$151.3	\$0.9	\$152.2	\$9.7				
1027330	D1	Multi-Project Plant Inspector in District 1 A	Engineering Partners Copmpany, LLC	In Audit	Apr-17	Nov-17	00:07:18	\$144.1	(\$6.7)	\$116.5		\$21.6	\$138.1	\$144.1	\$0.7	\$144.8	\$20.0				
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	\$0.7	\$122.5	\$114.1				
1027337	D1	Hibbing and Virginia Bituminous Plant Inspector	Engineering Partners Co	In Audit	Apr-17	Nov-17	00:07:10	\$164.3	(\$48.6)	\$35.5		\$80.7	\$116.2	\$164.3	\$0.5	\$164.8	\$0.0				
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	\$95.6				
1027371	D1	Surveying for Bituminous Reclamation on I-35 Pine County	WSB and Associates, Inc.	In Audit	Apr-17	Nov-17	00:07:09	\$141.6	\$61.6	\$168.8		\$35.3	\$204.1	\$141.6	\$0.9	\$142.5	\$0.0				
1027435	D1	Grading & Base Inspector - Eagles Nest Lake US169 Reconstruction	Stonebrooke Engineering	In Audit	Apr-17	Nov-17	00:07:23	\$240.5	(\$41.7)	\$169.5		\$30.7	\$200.2	\$240.5	\$1.3	\$241.8	\$0.0				
1027453	Metro	District-Wide Lighting & Traffic Signal Pole Systems Inspection	Fish & Associaties	In Audit	May-17	Oct-17	00:05:12	\$134.3	\$51.7	\$188.0			\$188.0	\$134.3	\$2.0	\$136.3	\$0.0				
1027455	D8	Detail Design Pavement Rehab & ADA Hwy 75 Pipestone	HR Green, Inc.	In Audit	May-17	Jan-18	00:08:22	\$129.5	(\$35.7)	\$86.9		\$13.3	\$100.1	\$129.5	\$6.3	\$135.8	\$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	\$0.0				
1000122W05	D1	Moose Lake Roundabout Preliminary Design	Alliant Engineering	In Audit	Dec-16	Feb-17	00:02:22	\$122.0	\$32.1	\$133.2		\$21.5	\$154.7	\$122.0	\$0.6	\$122.6	\$132.2				
1000123W04	Bridge	Re-Deck Bridge Design for Bridge 27805, I94 & TH 252	HNTB Corporation	In Audit	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	\$120.6				
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	\$25.0				
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	\$43.0				

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

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		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)	
CONTRACT	AMOUNT	GREATER THAN \$250,000															() 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	(\$2,200.4)				
07300	D1	Moose Lake Area Design - Pavement Rehab	HR Green	In Audit	Sep-15	May-17	01:08:21	\$498.8	\$201.7	\$391.5	\$255.0	\$58.7	\$705.3	\$498.8	\$4.8	\$503.6	\$242.3				
1000188	D7	Project Design Mill & Overlay - TH 15 Fairmont	Alliant Engineering	In Audit	Aug-15	Jul-17	01:11:28	\$497.5	\$1.5	\$531.0		\$92.1	\$623.0	\$585.6	\$36.0	\$621.6	\$0				
1000406	D1	Mesaba Avenue, Hwys 61, 535 & 35 Detail Design concrete pavement improvement, ADA, storm sewer repair	TKDA	Active	Aug-15	May-16	00:09:04	\$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	\$0				
1000725	Metro	Reconstruction Project ADA Ramps & Signal Systems TH 47&65	Alliant Engineering	Active	Aug-15	May-17	01:09:03	\$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	\$110.0				
1000908	D7	Design, ADA-3 mill & overlay projects New Ulm, Worthington, Wells/Alden-THs15,59,109	Bolton & Menk	Active	Sep-15	Jul-17	01:10:05	\$829.1	\$37.9	\$757.9		\$126.2	\$884.0	\$828.1	\$18.0	\$846.1	\$138.5				
1000929	Metro	Design Plan Traffic Mgmt I-35W Mpls 46 St-I94	HDR, Inc.	In Audit	Dec-15	Jun-17	01:05:30	\$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.	In Audit	Oct-15	Nov-16	01:01:22	\$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	In Audit	Mar-16	May-17	01:02:13	\$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-17	01:03:27	\$720.1	\$854.2	\$710.6	\$876.0		\$1,586.6	\$720.6	\$11.9	\$732.5	\$630.4				
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	\$0	\$274.5	(\$3.6)	(\$0)	
1001201	D6	Concept Development for Bridges Improvement on I-90 Corridor Austin	Short Elliot Hendrickson	In Audit	Oct-15	Dec-16	01:02:09	\$348.8	\$47.6	\$405.3			\$405.3	\$348.8	\$9.0	\$357.7	\$0				
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	\$744.5				
1001284	D1	Hibbing Roundabout and Overlay	Stantec	Closed	Mar-16	May-17	01:02:21	\$326.8	\$316.0	\$279.9	\$328.0	\$38.1	\$646.0	\$326.8	\$3.2	\$330.0	\$100.8	\$422.4	(\$160.9)	\$155.1	
1001307	D7	Final Design Overlay TH 169 - St. Peter to LeSueur	Alliant Engineering	In Audit	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	\$403.8				
1001470	Metro	I-35W Storm Water North Tunnel Rehab Inspection	Brierley Associates Corporation	In Audit	Jan-16	Jun-17	01:05:22	\$265.8	\$186.7	\$244.6	\$216.0		\$460.6	\$266.0	\$7.8	\$273.8	\$0				
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	\$124.5				
1001507	D7	Design & Video-Clean Storm Sewer -TH22 Mapleton to Mankato	WSB and Associates	In Audit	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	Wideth Smith Nolting	Closed	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	\$0	\$185.3	(\$366.2)	(\$81.8)	
1001795	D3	Prelim Design & Environmental Doc. I-94 St. Michael To Albertville	SRF Consulting Group, Inc.	Active	May-16	Feb-17	00:09:24	\$731.5	\$976.4	\$310.4	\$1,400.0	\$11.5	\$1,721.9	\$731.5	\$14.1	\$745.5	\$275.9				
1001800	Bridge	Final Design - Bridges 27777 & 27822 - 35W over 31st St. Mpls	Collins Engineers	In Audit	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	In Audit	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	In Audit	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.	In Audit	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	In Audit	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	\$297.6				
1001879	D7	Field Tester, Concrete Plant Monitor and Bituminous Plant Monitor D7 2016 Season	Braun Intertec	In Audit	Jan-16	Oct-17	01:09:22	\$799.8	\$1.5	\$671.3		\$150.7	\$822.0	\$799.5	\$21.0	\$820.5	(\$0)				
1002100	D7	On Call Field inspection-District 7 Wide	I + S Group, Inc.	Closed	Apr-16	Oct-17	01:06:15	\$261.7	\$65.8	\$304.8		\$30.1	\$335.0	\$261.7	\$7.5	\$269.2	\$0	\$242.7	(\$100.5)	(\$34.7)	
1002204	D1	Design Plans I-35 at Willow River & Sturgeon Lk	SRF Consulting Group, Inc.	In Audit	Mar-16	Feb-17	00:11:07	\$581.0	\$293.5	\$223.3	\$616.0	\$37.2	\$876.6	\$581.0	\$2.1	\$583.1	\$0				
1002205	D8	Design Plans -Hwys 19 & 71 Redwood Falls	Short Elliot Hendrickson	In Audit	Apr-16	Jan-17	00:08:29	\$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	In Audit	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	\$0				
1002263	Bridge	Final Design - Bridge 27W02 EB 28th St. over TH 35W Mpls	Michael Baker International	In Audit	May-16	Sep-17	01:04:26	\$343.2	\$370.6	\$191.9	\$530.0		\$721.9	\$343.2	\$8.0	\$351.3	\$149.7				
1002347	Metro	TH13 TH282 Savage Prior Lake Video Inspection Project		In Audit	Jun-16	Nov-16	00:05:17	\$244.3	\$52.9	\$299.1			\$299.1	\$244.3	\$1.8	\$246.1	\$0				
1002362	D8	Detailed Design Plans Th 30, 22 & 55	Rani Engineering	In Audit	May-16	Apr-17	00:10:09	\$243.6	\$16.1	\$236.0		\$36.7	\$272.8	\$243.6	\$13.1	\$256.7	\$0				
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	(\$0)				
03729W09	Bridge	Program Manager (Add't Preservations Projects program) and TH 55 Bridge Re-Deck Designs	SRF Consulting Group, Inc.	Closed	Jul-15	Mar-16	00:08:21	\$425.1	\$149.8	\$286.4	\$300.0		\$586.4	\$425.1	\$11.5	\$436.6	\$0	\$274.0	(\$300.9)	(\$151.1)	
04484W06	D1	Prelim Design Mill&Overlay - Jacobson to Pengilly	Kimley Horn	Active	Feb-16	Dec-16	00:10:28	\$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-17	01:09:22	\$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	Oct-16	00:08:08	\$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	Dec-16	01:03:21	\$862.3	\$1,427.4	\$553.5	\$1,680.0	\$64.7	\$2,298.1	\$862.3	\$8.4	\$870.7	\$48.0				
05910W04	Metro	Survey Technicians Augmentation I Metro - 2016	SRF Consulting Group, Inc.	Closed	Jun-16	Feb-17	00:08:15	\$181.1	\$134.1	\$322.5			\$322.5	\$181.1	\$7.2	\$188.3	\$0	\$116.0	(\$172.6)	(\$38.4)	
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	\$0				

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		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)	
05913W03	Metro	Mendota Heights Construction 2016 Staff Augmentation	Braun Intertec	Closed	Mar-16	Feb-17	00:11:05	\$979.8	\$4,988.2	\$757.1	\$5,179.8	\$36.3	\$5,973.2	\$979.8	\$5.2	\$984.9	(\$0.0)	\$833.3	(\$5,061.4)	(\$73.1)	
05914W03	D4	TH 10 & 75 Mill and Overlay, ADA, etc. Moorhead	WSB and Associates	Active	Apr-16	Nov-17	01:07:25	\$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	Closed	Feb-16	Feb-18	01:11:22	\$421.6	\$28.7	\$458.5			\$458.5	\$421.6	\$8.2	\$429.8	\$0.0	\$414.5	\$32.7	\$61.4	
1000122W01	D7	Final Design Th60 West Gap Windom-Mnt Lake	Alliant Engineering	In Audit	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	\$0.0				
1000123W02	D3	Design - Hwy 94 & Stearns CSAH 75 Overlays	HNTB	Closed	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	\$0.0	\$439.8	(\$594.2)	(\$13.0)	
1000125W02	D6	Prelim & Det Design Reconstruct US52-TH58 Inter Brdg 9661 Zumbrota	Short Elliot Hendrickson	In Audit	Aug-15	Jun-17	01:10:25	\$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																() indicates final amount paid < estimated					
1000788	Bridge	Prelim and Final Design Bridge 27W04 24th St Hennepin Cty	HDR, Inc.	In Audit	Nov-15	Sep-17	01:10:12	\$209.8	(\$42.5)	\$171.8			\$171.8	\$209.8	\$4.4	\$214.2	\$58.2				
1000789	Bridge	Prelim and Final Design - Bridge 27W06, Franklin Ave over 35W in Minneapolis	Short Elliot Hendrickson	In Audit	Oct-15	Sep-17	01:11:00	\$165.6	\$15.0	\$187.2			\$187.2	\$165.6	\$6.6	\$172.2	\$61.9				
1001198	Bridge	Prelim-Final Design - Br 27700, ped bridge -40th Street-35W	SRF Consulting Group, Inc.	In Audit	Nov-15	Sep-17	01:10:20	\$190.0	(\$22.6)	\$171.8			\$171.8	\$190.0	\$4.4	\$194.4	\$0.0				
1001322	D1	Hinkley Urban Design And Bridge 58005 Kettle River Approaches	Widseth Smith Nolting	In Audit	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.	In Audit	Feb-16	Feb-17	01:00:05	\$242.6	\$0.7	\$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	In Audit	Dec-15	Dec-16	00:11:10	\$206.5	(\$14.8)	\$164.8		\$30.7	\$195.5	\$206.5	\$3.8	\$210.3	\$0.0				
1001872	Metro	2016 North Metro Signal Optimization	SRF Consulting Group, Inc.	Closed	Feb-16	Jun-16	00:04:22	\$149.9	(\$12.6)	\$161.7			\$161.7	\$168.9	\$5.4	\$174.3	\$0.0	\$154.1	\$3.8	(\$8.8)	
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	\$35.8				
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	\$0.0				
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	\$0.0				
04484W05	D4	Roundabout Design TH 59 - CSAH 22	Kimley Horn	Closed	Jan-16	Dec-17	01:11:05	\$241.6	(\$86.6)	\$149.8		\$16.0	\$165.8	\$241.6	\$10.8	\$252.4	\$0.0	\$241.6	\$86.6	(\$0.0)	
04487W09	D6	Detail Design I90 Bridge 6746 Rehab and Approach Roadways	TKDA	Closed	Aug-15	Jul-17	01:11:28	\$194.6	\$61.8	\$265.3			\$265.3	\$194.6	\$9.0	\$203.6	\$0.0	\$86.4	(\$164.7)	(\$103.0)	
04487W11	Bridge	Final Design Bridge #03011, US10 over CP Railroad	TKDA	In Audit	May-16	Dec-17	01:07:12	\$119.1	(\$22.1)	\$105.2			\$105.2	\$119.1	\$8.3	\$127.4	\$0.0				
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	\$0.0				
1000124W02	D1	Design - Gusset Plate Repairs - Blatnik Bridge	Parsons Binckerhoff	In Audit	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-19	03:07:12	\$220.9	(\$51.2)	\$175.1			\$175.1	\$220.9	\$5.4	\$226.3	\$207.0				

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

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 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)	
CONTRACT AMOUNT GREATER THAN \$250,000																() indicates final amt pd < estimated				
02047	Bridge	Baudette & Ontario Bridge Feasibility Study	Stantec Consulting	In Audit	Feb-15	Jun-16	01:04:28	\$303.4	\$724.5	\$800.0	\$0	\$1,524.5	\$1,221.0	\$0	\$1,221.0	\$752.4				
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	\$0				
05279	D6	Construction Oversight of Mississippi River Br in Winona	HDR	Active	Aug-14	Jun-19	04:10:14	\$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	Mar-15	Jun-18	03:03:25	\$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	Jan-16	01:05:16	\$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	\$1,897.4				
05986	Metro	Prelim Engineering for I-35W Minnesota River Bridge Replacement	SRF Consulting	In Audit	Nov-14	Jun-16	01:07:06	\$2	\$985.6			\$985.6	\$949.7	\$3.5	\$953.1	\$0				
06282	D4	Design Service for Pavement Rehabilitation & ADA Improvements on TH 29,9,12 in Benson	Isthmus Engineering	In Audit	Nov-14	Oct-17	02:11:28	\$37.6	\$209.3	\$112.0	\$25.2	\$346.4	\$294.2	\$14.7	\$308.8	\$0				
06389	D1	Detail Design for Reconstruction and Expansion on TH 169 Cross Range Express Way	SRF Consulting	Closed	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	\$472.1	(\$221.1)	\$49.8	
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	\$135.1				
06785	D6	Prelim and Detail Design for Reconstruction of US 61 and Gilmore Intersection	SRF Consulting	Closed	Mar-15	Mar-17	01:11:26	\$52.9	\$429.8		\$7.2	\$437.0	\$376.9	\$7.2	\$384.1	\$169.5	\$431.4	\$8.0	\$60.9	
06832	D7	Detail Design TH 169 St Peter Flood Mitigation Project	AECOM Technical Services	In Audit	Jan-15	Oct-17	02:09:15	\$485.9	\$569.7	\$750.0	\$73.2	\$1,392.9	\$875.4	\$31.6	\$907.0	\$0				
06833	D7	Detail Design for Concrete Overlay on 4 Segments, Median and Drainage Improvements on TH 169	AECOM Technical Services	In Audit	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	Closed	Jan-15	Nov-17	02:09:09	\$205.6	\$345.8	\$215.0		\$560.8	\$329.8	\$25.3	\$355.2	\$44.5	\$374.4	(\$146.4)	\$59.2	
07137	D7	Detail Design Hwy 4 in St James	Bolton and Menck	Active	Feb-15	Dec-16	01:10:07	\$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	Closed	Feb-15	Dec-15	00:10:05	\$1,903.0	\$494.2	\$2,150.0	\$81.8	\$2,726.0	\$797.9	\$25.1	\$823.0	\$251.5	\$999.3	(\$1,542.7)	\$360.3	
07316	Metro	Final Design TH 694 Third Lane Lexington to Rice	HDR	In Audit	Mar-15	Jun-16	01:03:14	\$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	In Audit	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-16	01:06:06	\$62.8	\$663.3		\$97.6	\$760.9	\$670.7	\$27.4	\$698.1	\$33.7				
03729W06	D6	RW Acquisition for Replacement of Bridge & Approaches US 63 Red Wing	SRF Consulting	In Audit	Apr-15	Mar-17	01:11:11	\$1.1	\$268.2			\$268.2	\$258.7	\$8.4	\$267.0	\$193.2				
04486W06	D6	Medium Bit. Mill & Overlay Design of TH 42 from TH 14 to TH 247	Stantec Consulting	In Audit	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	Closed	Oct-14	Oct-16	01:11:26	\$30.2	\$657.2	\$268.0		\$925.2	\$887.3	\$7.7	\$895.0	\$36.0	\$615.8	(\$261.7)	(\$231.5)	
04487W07	Metro	Detail Design -Turn Lanes and Ped Improvements for SPs 6227-76, 8204-64, 1307-35	TKDA	In Audit	Jan-15	Sep-15	00:08:10	\$40.7	\$253.5	\$56.0	\$46.2	\$355.7	\$311.5	\$3.5	\$315.0	\$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	\$0				
05910W03	D6	Construction Oversight for Grading/Bit. Surfacing US Hwy 61 Red Wing	SRF Consulting Group, Inc.	Closed	May-15	Apr-16	00:11:17	\$28.6	\$504.0	\$208.0		\$712.0	\$675.7	\$7.7	\$683.4	\$0	\$476.2	(\$228.0)	(\$199.4)	
05911W02	Metro	Construction Inspector various Metro Projs - any of 4 SPs- seasons 2015-16	HDR	In Audit	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	\$0				
05912W02	Metro	Mendota Heights Construction Inspectors Staff Augmentation; any of 15 SPs	URS Corporation	In Audit	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	In Audit	May-15	May-16	01:00:10	\$20.2	\$416.0		\$19.6	\$435.6	\$408.3	\$7.1	\$415.4	\$0				
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	\$0				
05915W02	Metro	Inspection Of Construction Activities, Materials Testing and Documentation of I-494 Construction	Short Elliot Hendrickson	In Audit	Apr-15	Apr-16	01:00:24	\$4,106.2	\$297.0	\$4,300.0		\$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	Closed	Apr-15	Apr-16	01:00:10	\$1.4	\$476.6		\$34.2	\$510.8	\$504.0	\$5.3	\$509.3	\$0	\$319.1	(\$186.3)	(\$184.8)	
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	\$303.0				
1000127W01	D7	Predesign and Detail Design TH 14 Eagle Lake	WSB and Associates	Closed	Apr-15	Dec-16	01:08:11	\$7	\$211.7	\$80.0	\$37.2	\$328.8	\$317.0	\$11.2	\$328.1	\$0	\$267.6	(\$36.7)	(\$36.0)	
1000127W02	D4	Detail Design and Resurfacing of TH 59 S from Buffalo River to S of Winger	WSB and Associates	In Audit	May-15	Dec-16	01:07:03	\$224.3	\$406.2	\$620.0		\$1,026.2	\$793.0	\$8.8	\$801.8	\$0				
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																				
05898	Bridge	Final Design of Bridge 73047 Over Sauk River	Kimley Horn Associates	Closed	Sep-14	Jun-15	00:09:04	(\$63.8)	\$79.0			\$79.0	\$131.5	\$11.3	\$142.8	\$0	\$121.7	\$54.0	(\$9.8)	

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)	
06788	D4	Detail Design for Pavement Rehab of TH 9 from TH 27 to TH 55 in Tintah	TKDA	Closed	Dec-14	Nov-16	01:10:30	(\$85.7)	\$91.3			\$91.3	\$165.3	\$11.7	\$177.0	\$8.4	\$170.3	\$115.1	\$29.4	
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		\$2.0	\$141.2	\$163.1	\$4.3	\$167.4	\$0.0				
1000015	D7	Hydraulics Support for various project/plan development- D7	Stantec Consulting	In Audit	Apr-15	Jan-17	01:09:06	(\$51.9)	\$226.9		\$15.6	\$242.6	\$250.0	\$44.4	\$294.4	\$0.0				
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	\$301.0				
03729W08	Bridge	Final Design for TH 35 NB & SB over St Croix Valley RR Bridges 58821 and 58822	SRF Consulting Group, Inc.	Closed	Jun-15	Jun-17	02:00:29	(\$62.6)	\$187.3			\$187.3	\$249.3	\$6.6	\$249.9	\$0.0	\$253.6	\$114.9	\$52.3	
04485W09	D2	Detail Design Reconstruction of TH 2 at Deer River	HDR	In Audit	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	Closed	Jun-15	Dec-15	00:06:09	(\$56.3)	\$86.6		\$1.7	\$88.3	\$137.1	\$7.5	\$144.5	\$0.0	\$56.0	(\$24.8)	(\$81.1)	
04486W08	D2	Reconstruction Design of TH 75 at Climax and Nielsville	Stantec Consulting	In Audit	Aug-14	Aug-16	01:11:29	(\$104.4)	\$163.7			\$163.7	\$238.1	\$30.0	\$268.1	\$169.6				
05910W02	Metro	SP 8825-500 Guardrail Replacement-Construction Inspection Metro Wide	SRF Consulting Group, Inc.	In Audit	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		\$5.5	\$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	Closed	Mar-15	Feb-18	02:10:02	\$12.9	\$154.5			\$154.5	\$134.8	\$6.8	\$141.6	\$0.0	\$43.7	(\$93.9)	(\$81.0)	
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	\$0.0				
05913W02	Metro	Construction Admin- 2 Traffic Management System & Fiber Construct proj	Braun Intertec	In Audit	Apr-15	Apr-16	01:00:22	(\$75.4)	\$114.3		\$2.7	\$117.0	\$189.8	\$2.5	\$192.3	\$0.0				
1000126W01	D3	Construct Roundabout on US Hwy 169 at Red Oak Drive in Aitkin	Stonebrooke Engineering	In Audit	May-15	Mar-17	01:10:17	(\$78.2)	\$184.3			\$184.3	\$238.8	\$23.7	\$262.5	\$0.0				

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

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Years 2011-2014

Transportation contracts executed between July 1, 2010 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 Final Amount Paid	Differences	
									Agency Total Without Additives	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 2011																			
CONTRACT	AMOUNT	GREATER THAN \$250,000																	
96309	D6	Elk Run Interchange Design-Build: Construction Oversight	HDR, Inc.	Closed	Nov-10	Nov-12	02:00:15	\$293.3	\$2,140.6			\$2,140.6	\$1,826.2	\$21.1	\$1,847.3	\$399.3	\$2,176.6	\$57.7	\$351.0
97011	D1	TH 53 Mining Replacation EIS	CH2M Hill, Inc.	Closed	Dec-10	Jul-14	03:07:18	\$18.9	\$1,048.7			\$1,048.7	\$1,009.0	\$20.8	\$1,029.7	\$1,001.7	\$1,579.0	\$594.9	\$613.8
97368	Bridge	Final design Bridges 85801 and 85802 (Dresbach)	Figg Bridge Engineers, Inc.	In Audit	Jan-11	Jun-12	01:05:04	\$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			
FY 2012																			
CONTRACT	AMOUNT	GREATER THAN \$250,000																	
99829	D4	TH 75 interchange on I-94 Moorhead Design	Stantec Consulting Services, Inc.	Closed	Jun-12	Dec-16	04:06:18	\$574.6	\$819.6	\$750.0		\$1,569.6	\$889.9	\$105.1	\$995.0	\$1,070.1	\$1,774.4	\$326.0	\$900.6
99830	D4	TH 29 4 Ln Expansion & Interchg with I 94 Design	Short Elliot Hendrickson, Inc.	In Audit	Apr-12	Dec-16	04:08:20	\$873.6	\$1,158.4	\$737.7		\$1,896.1	\$909.1	\$113.4	\$1,022.5	\$0			
00610	Bridge	Final Design St Croix River Crossing	HDR Engineering, Inc.	Active	Jun-12	Jun-14	02:00:05	\$20,729.2	\$8,392.1	\$26,800.0		\$35,192.1	\$14,181.5	\$281.4	\$14,463.0	\$2,997.3			
00877	Metro	CPM Scheduling Cayuga	HDR Construction Control	Closed	Jun-12	Jun-16	04:00:01	\$11.4	\$407.4		\$17.2	\$424.6	\$391.8	\$21.4	\$413.2	\$0	\$180.8	(\$222.4)	(\$211.0)
00909	Bridge	Bridge 62924 - Final Design	HDR Engineering, Inc.	Closed	May-12	Feb-13	00:09:24	\$29.9	\$684.4			\$684.4	\$644.8	\$9.7	\$654.4	\$0	\$644.8	(\$29.9)	(\$0)
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	\$2,903.1			
02340	Bridge	Const. Engineering & Inspection St Croix Crossing	Parsons Transportation Group, Inc.	Active	May-13	May-17	04:00:28	\$12,303.3	\$12,582.7	\$12,000.0		\$24,582.7	\$10,964.8	\$1,314.6	\$12,279.4	\$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	Dec-17	05:03:29	(\$45.1)	\$185.0		\$20.4	\$205.4	\$243.9	\$6.6	\$250.6	\$960.3			
FY 2014																			
CONTRACT	AMOUNT	GREATER THAN \$250,000																	
01602	Bridge	Final design-Bridge 4930 Repairs, St Peter	TKDA	Closed	Jul-13	Feb-15	01:07:02	\$248.1	\$255.5	\$366.7		\$622.1	\$344.0	\$30.0	\$374.1	\$0	\$251.0	(\$341.1)	(\$93.0)
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			
03988	Metro	TH 61 & 97 Roundabout design	Short Elliott Hendrickson	Closed	Oct-13	Oct-15	02:00:20	\$33.6	\$378.2			\$378.2	\$341.1	\$3.5	\$344.6	\$10.0	\$347.6	(\$27.1)	\$6.5
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	\$1,200.0		\$4,147.6	\$3,913.1	\$43.5	\$3,956.6	\$2,494.6			
04486w07	D4	Detail design-Glyndon Reconstruction and Access Mgmt	Stantec Consulting	In Audit	Jun-14	Oct-17	03:04:14	\$2	\$418.3			\$418.3	\$392.7	\$25.3	\$418.0	\$39.1			
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	\$2,400.0		\$5,687.5	\$4,597.8	\$34.4	\$4,632.2	\$1,913.1			
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			\$521.3	\$507.3	\$8.3	\$515.6	\$299.1			
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		\$175.7	\$2,725.9	\$2,452.9	\$50.0	\$2,502.9	\$0			
05132	D7	TH 5,19 & 22 Construction Inspection	Bolton & Menk	In Audit	Apr-14	May-16	02:01:21	\$1.8	\$666.4		\$88.5	\$754.9	\$744.9	\$8.2	\$753.1	\$60.9			
05280	D6	Construction Oversight for US 52 & CSAH 9 Interchange	WSB & Associates, Inc.	Active	Apr-14	Apr-16	01:11:25	\$5.3	\$421.9			\$421.9	\$408.2	\$8.3	\$416.5	\$146.0			
05307	D7	Final plans 4 - lane Nicollet-N Mankato	Short Elliot Hendrickson	In Audit	May-14	Dec-16	02:07:16	\$1,432.3	\$918.0	\$1,850.0	\$112.2	\$2,880.1	\$1,418.0	\$29.8	\$1,447.8	\$331.7			
05478	D7	Construction contract administration, inspection, material testing - I90 Projects	URS Corporation	Closed	May-14	Dec-15	01:07:24	\$882.5	\$885.7	\$1,000.0	\$141.7	\$2,027.3	\$1,136.9	\$8.0	\$1,144.8	\$79.1	\$1,223.9	(\$533.9)	\$348.6
05756	D6	Construction Oversight -Bridge No. 25028 replacement/approaches - Nymphara Lane, Red Wing	SRF Consulting	Closed	May-14	May-16	01:11:29	\$13.2	\$586.7			\$586.7	\$561.1	\$12.4	\$573.5	\$0	\$507.1	(\$67.3)	(\$54.0)
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	Closed	Nov-13	Nov-15	01:11:27	(\$26.2)	\$204.9		\$26.5	\$231.4	\$248.9	\$8.6	\$257.5	\$103.7	\$330.7	\$107.9	\$81.7

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

Appendix B: Contract Descriptions

FY 2018 contracts, in the order listed in Appendix A

Contract #	Description
1025959	Project Description: Detail Design, Project Management Highway 53 International Falls District: D1 TH: MN11, US53 SP: 3606-56, 3608-48 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027727	Project Description: Project Development & Detailed Design Downtown Litchfield -TH 12 District: D8 TH: US12 SP: 4704-89 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027957	Project Description: Prelim Engineering TH23 Cottonwood to Granite Falls District: D8 TH: MN23 SP: 4203-50 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1028187	Project Description: Metro-wide Storm Sewer Culvert Video Inspection Project District: Metro TH: I35, MN77, I35W SP: 1380-84, 2758-77, 2783-166 Project Type: Sewer Cleaning and Video Outsource Rationale: Staff limitations within scheduled timeframe.
1028644	Project Description: Retime District 3 Traffic Signals District: D3 TH: SP: 8823-302 Project Type: Signal Design Outsource Rationale: Staff limitations within scheduled timeframe.
1028677	Project Description: Construction Inspect & Materials Testing, Mill & Overlay Rockford District: D3 TH: MN55 SP: 8607-63 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1029379	Project Description: Prelim. & Detail Design - US63 & I-90 Interchange Ramps & Approach Roadways District: D6 TH: US63 SP: 5509-84, 5509-84RW Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1029393	Project Description: Project Development & Prelim Design - Downtown Sacred Heart, TH 212 District: D8 TH: US212 SP: 6510-67 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1029542	Project Description: Preliminary design services, I-494 project - Bloomington TH77-TH100 District: Metro TH: I494 SP: 2785-424 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe, and additional expertise required.
1029605	Project Description: TH 87 2 Plans Design -near Frazee District: D4 TH: MN87 SP: 0306-30, 0306-31 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1029757	Project Description: Final Design Plan Set TH60 Overlay District: D7 TH: MN60 SP: 4006-35 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1030139	Project Description: Construction Surveying-Concrete Overlay TH60 District: D7 TH: MN60 SP: 8309-52 Project Type: Land Survey Outsource Rationale: Staff limitations within scheduled timeframe.
1030428	Project Description: Pre Design & Design Intersection-New London District: D8 TH: TH23 SP: 3408-90 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1030567	Project Description: Design pavement resurfacing-TH210 Crow Wing County District: D3 TH: MN210 SP: 1806-76 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1030650	Project Description: Design I35W Stormwater Storage Facility District: Metro TH: I35W SP: 2782-347 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
05910W06	Project Description: Statewide Construction Administration and Inspection of IDIQ Delineators District: Multi TH: SP: 8816-2554 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
05910W07	Project Description: High Bridge Construction Engineering & Mendota Staff Augmentation District: Metro TH: MN149 SP: 6223-20 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe, and specialized expertise needed.
05911W01	Project Description: Staff Augmentation Metro soil/pavement sampling District: Metro TH: SP: Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1027407W03	Project Description: Restricted Crossing Project Modifying 3 Intersections - TH60, Heron Lake District: D7 TH: MN60 SP: 3204-72 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1027407W04	Project Description: Unbonded Concrete Overlay Planset - TH60, St. James District: D7 TH: TH60 SP: 8309-52 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1027407W05	Project Description: Pre Design Plans - TH75, Hallock District: D2 TH: US75 SP: 3509-26 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027407W07	Project Description: Roundabout Preliminary and Detail Design - TH57 and TH60, Wanamingo District: D6 TH: MN57 SP: 2509-24 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1027408W03	Project Description: Mill and Overlay Detail Design -TH55, Buffalo District: D3 TH: MN55 SP: 8606-60 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1027408W04	Project Description: Alternative Corridor Design Study - TH316, Hastings District: Metro TH: MN316 SP: 1926-22 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027409W02	Project Description: Detail Design Hwy 30 Bridge Replacement District: D7 TH: MN30 SP: 8306-13 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1027409W03	Project Description: Geometric Layout & Design Road Improvements-TH12, Ortonville District: D4 TH: US12 SP: 0603-16 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027410W01	Project Description: Unbonded Concrete Overlay Preliminary and Final Design - I94, Monticello District: D3 TH: I94 SP: 8680-173 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027410W02	Project Description: Intersection and Regrade Detail Design - MN Hwy 1 and US Hwy 59, Thief River Falls District: D2 TH: MN1 SP: 5701-31 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe, and No Expertise on Staff.
1027411W01	Project Description: Mill and Overlay Detailed Design - Big Sandy to TH 200 District: D1 TH: MN65 SP: 0112-52 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027411W04	Project Description: Final Design Plans - TH99 Overlay/Improvements MN River Bridge to CSAH 38 District: D7 TH: MN99 SP: 4010-10 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027411W06	Project Description: Prelim & Final Design - TH 694 bridges over TH 94 Oakdale District: bridge TH: I694 SP: 8286-81 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1027413W01	Project Description: Detail Design I-35W Pavement Rehab Roseville District: Metro TH: I35W SP: 2783-166 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1027413W03	Project Description: Plans Engineer - 2 Mill & Overlay project New Richmond & Gaylord District: D7 TH: TH30, TH111 SP: 8105-21, 5208-22 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027414W02	Project Description: Prelim & Detail Design Reconstruct MN 75 in Hendrum and Halstad District: D2 TH: US75 SP: 5406-18, 5409-32 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - other projects have been advanced.
1027414W03	Project Description: Environmental Work -Hwy 14 New Ulm to Nicollet District: D7 TH: US14 SP: 5202-58 Project Type: Environmental Investigation Outsource Rationale: No Expertise on Staff.
1027414W04	Project Description: Detail Design, Project Management 4 Rest Area Parking Facilities - SE MN District: D6 TH: I90, I35 SP: 2482-78, 2482-79, 7480-131 Project Type: Design Build Support Outsource Rationale: Staff limitations within scheduled timeframe.
1027414W06	Project Description: Prelim Design and Geometric Layouts - Twin Ports Interchange I-535 District: D1 TH: US53, I35 SP: 6915-13, 6980-60, 6982-322 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1027414W07	Project Description: Concept Development I90 & US52 Interchange District: D6 TH: I90 SP: 5580-91 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1027416W01	Project Description: Hydraulics, Stormwater, and Traffic Data Collection - various projects District: D7 TH: SP: N/A Project Type: Traffic Evaluation Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1027417W03	Project Description: Design Services -ADA Improve & Resurfacing TH 1 & TH 75 Warren District: D2 TH: MN1 SP: 4501-49 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - other projects have been advanced.
1027417W04	Project Description: Final Design Plans - TH13 to TH19 Scott County Reclamation District: Metro TH: MN13 SP: 7001-115 Project Type: Signal Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027417W05	Project Description: Final Design Plans Mankato Levee TH169 District: D7 TH: US169 SP: 5211-69 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1027418W02	Project Description: Design Plans-I90 Concrete Overlay - Fairmont/Blue Earth District: D7 TH: I90 SP: 4680-129 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe, and No Expertise on Staff.
1027418W05	Project Description: Sandstone Area Design-TH 123, Mill & Overlay District: D1 TH: MN123 SP: 5802-24 Project Type: Design Build Support Outsource Rationale: Staff limitations within scheduled timeframe.
1027568	Project Description: Traffic Study and Geo layout - London Road -T.H. 61 District: D1 TH: MN61 SP: 6925-142 Project Type: Traffic Study Outsource Rationale: Staff limitations within scheduled timeframe.
1028240	Project Description: Detail Design & Geo Layout - Two Bridges Pipestone District: D8 TH: US75, MN68 SP: 5906-42, 8708-12 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1028241	Project Description: Project Development & Detailed Design Intersection Improvements - CR90/37th Ave & 41st Ave District: D8 TH: US71 SP: 3412-73 Project Type: Environmental Investigation Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1028716	Project Description: Design Review Team-Hutchinson Downtown reconstruct & Denver Ave pavement reconstruct District: D8 TH: MN15 SP: 4304-53, 4304-96 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1028842	Project Description: Plan Review and Quality Management Services on various 2018 projects. District: D7 TH: SP: Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - other projects have been advanced - and specialized expertise needed.
1028885	Project Description: Plan Review and Quality Management Services on various 2018 projects. District: D7 TH: SP: Project Type: Project Management - P6 Outsource Rationale: Staff limitations within scheduled timeframe - other projects have been advanced - and specialized expertise needed.
1029266	Project Description: Detail Design TH6 Emily Mill and overlay District: D3 TH: MN6 SP: 1802-53 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1029286	Project Description: Detail Design - Replacing Bridges - 2 on Hwy 67 near Echo, 1 on Hwy 40 District: D8 TH: MN40, MN67 SP: 1210-89, 8707-92 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1029433	Project Description: Final Design Plans TH 55-Barrett District: D4 TH: MN55 SP: 2609-36 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1029472	Project Description: Storm Water Tunnel Inspection & Detail Rehab Design-TH55/28th St District: Metro TH: MN55 SP: 2724-127 Project Type: Detailed Design Outsource Rationale: No Expertise on Staff, and specialized equipment required.

Contract #	Description
1029541	Project Description: TH 55 Signal Optimization - 44 intersections District: Metro TH: MN55 SP: Project Type: Signal Design Outsource Rationale: Staff limitations within scheduled timeframe; new requirements.
1029577	Project Description: Detail Design -Pavement Rehab TH 14 -Tracy to Revere District: D8 TH: TH14 SP: 6401-37 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1029597	Project Description: D1 Districtwide Grading and Base Inspectors District: D1 TH: SP: 8821-313 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1029607	Project Description: Detail Design - Mill & Overlay TH 75/68 Ivanhoe-Canby District: D8 TH: TH75/68 SP: 4109-29 Project Type: Detailed Design Outsource Rationale: Staff limitations within scheduled timeframe.
1029759	Project Description: Construct Inspect & Materials Test -Mill & Overlay TH 23 Mora District: D3 TH: MN23 SP: 3302-16 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1029772	Project Description: Bridge Inspectors for D1A -South Area District: D1 TH: SP: 8821-313 Project Type: Inspection Outsource Rationale: Staff limitations within scheduled timeframe.
1029773	Project Description: District-wide Plant Inspections 2018-D1 District: D1 TH: SP: 8821-313 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1030539	Project Description: Pre & Final Design Reduced Conflict Intersection-New London District: D1 TH: MN18 SP: 0102-24 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1030679	Project Description: Grading and Base Inspector-TH 1 Project District: D1 TH: TH 1 SP: 8821-313 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1030680	Project Description: District-wide Bridge Painting Inspector District: D1 TH: SP: 8821-313 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1030681	Project Description: Two Harbors Lighting, Signals and ADA Inspector District: D1 TH: SP: 8821-313 Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1030748	Project Description: Final Plans Four Signal Projects with ADA work - D7 District: D7 TH: US169, US71, MN13 SP: 0713-80, 3205-34, 8102-28 Project Type: Sign Design Outsource Rationale: Staff limitations within scheduled timeframe - potential projects have been advanced.
1030794	Project Description: Detail Design, Project Management TH 53 Overlay & Anchor Lake rest area District: D1 TH: US53 SP: 6917-143 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
05911W05	Project Description: Staff Augmentation Metro soil/pavement sampling District: Metro TH: SP: Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1027407W06	Project Description: Geometric and Interchange Layouts - Twin Ports Interchange District: D1 TH: I35 SP: 6982-322 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1027409W01	Project Description: Intersection Concept Development Pre Design -TH12, Independence District: Metro TH: US12 SP: 2713-124 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe; program scope has increased.

Contract #	Description
1027417W01	Project Description: Pre Design TH 59 & 29 Passing Lanes-D4 District: D4 TH: MN29 SP: 6106-24 Project Type: Land Survey Outsource Rationale: Staff limitations within scheduled timeframe.
1027418W03	Project Description: Pre Design Fuller Lake Rest Area Truck Parking District: CO TH: I94 SP: 7380-254 Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1027418W04	Project Description: Twin Ports Interchange, Conceptual RR Bridge Plans District: D1 TH: I35 SP: 6982-322 Project Type: Bridge Design Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced - and specialized expertise needed.
1027418W06	Project Description: Twin Ports Interchange Drainage Structure Design District: D1 TH: I35 SP: 6982-322 Project Type: Sewer Cleaning and Video Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced.
1027418W07	Project Description: Sign, Signal, Lighting Staff Augment - Traffic Office District: Traffic TH: SP: Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe; new requirements.
1027418W08	Project Description: Final Plans Mill Overlay & Water Resources I-494 S St Paul-Eagan District: Metro TH: I494 SP: 1985-145 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 2018

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.	FICA – Employer portion of social security taxes. Insurance – Employer portion of group health insurance. Retirement – Employer portion of retirement benefit costs.
Indirect Labor Additive	22.1 percent - Audited labor additive rate.	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). Workers Comp Leave Time – absences due to work-related injury or illness. 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.
Indirect Overhead Additive	16.3 percent - Overhead additive rate calculated to include expenses from MnDOT offices providing services throughout the department such as: <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 	Full-time and part-time salaries and benefits, including overtime and premium pay for people in the offices as well as: <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
Specific Overhead Additive	22.4 percent - Audited billing overhead additive rate. Primarily Operations Division supervisory, administrative and miscellaneous costs.	Full-time and part-time salaries and benefits, including overtime and premium pay for these people as well as: <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 • Other operating costs
Total Labor Calculations	Total overhead percentage of direct salaries: average 129 percent	$(1 + \text{Indirect Labor Additive}) \times (\text{Salary} + \text{Payroll Taxes and Benefits}) = \text{Subtotal}$ $(1 + \text{Sum of Two Overhead Additives}) \times \text{Subtotal} = \text{Total Labor \& Overhead Cost}$
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	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	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.