



September 9, 2019

The Honorable Frank Hornstein, Chair House Transportation Finance & Policy Committee 545 State Office Building Saint Paul, MN 55155

The Honorable Paul Torkelson, GOP Lead House Transportation Finance & Policy Committee 251 State Office Building Saint Paul, MN 55155 The Honorable Scott Newman, Chair Senate Transportation Finance & Policy Committee 3105 Minnesota Senate Building Saint Paul, MN 55155

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

RE: 2019 Taxpayers' Transportation Accountability Act Report

Dear Legislators:

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

The report covers 77 contracts executed during fiscal year 2019 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 Chris Roy, MnDOT's Assistant Operations Division Director at chris.roy@state.mn.us or at 651 366-3182.

Sincerely,

Margaret Anderson Kelliher

Margary Andres Kelliher

Commissioner



Fiscal Year 2019 Report

Taxpayers' Transportation Accountability Act

September 2019

Prepared by:

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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 601 contracts were evaluated since the Act took effect.

The Minnesota Department of Transportation executed 77 contracts meeting the statutory definition of a privatization transportation contract during state fiscal year 2019 (July 1, 2018 - June 30, 2019). This report provides information on the contracts executed in FY 2019 and the 260 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 2019, MnDOT executed 77 contracts with a total value of \$53,234,000.

• 49 of the contracts have a value greater than \$250,000. These contracts have a total value of \$48,234,000.

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

• 28 of the contracts have a value between \$100,000 and \$250,000. These contracts have a total value of \$5,000,000.

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

The 77 contracts executed in FY 2019 were for the following types of projects:

- Roadway/pavement/sign/signal/roundabout planning, preliminary and/or final design 49
- Bridge design or bridge subsurface investigation 12
- Construction inspection, surveying or other construction support 9
- Tunnel inspection/sewer cleaning 7

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

- 1. Staff limitations within scheduled timeframe 68
- 2. Specialized expertise and/or equipment required (often staff limitations as well) 9

MnDOT values the knowledge and experience its employees bring to projects; however, no potential contracts over \$250,000 in FY 2019 were re-evaluated and the work kept within the agency as a result of the TTAA estimate comparison. This is because the agency staffs to a "base" program and may need to use consultants when there is additional funding available for more projects, when there is staff turnover, or when specialized expertise is needed and not present in MnDOT's workforce.

For the 28 contracts with a value between \$100,000 and \$250,000, all were outsourced, although in 17 cases, the agency cost estimate, "A" was lower than the contractor's cost estimate "B". For the 49 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 41 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 \$42.7 million, versus the total cost of all contracts plus monitoring costs of \$54.1 million. This estimated variance is \$11.4 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: 2011-2019

Below is a quick summary of the status of contracts from 2011-2019. 77 contracts from earlier years were closed out and were removed from this year's report. Further details for 2019 can be found in Appendix A, which begins on page 8.

Of the 77 contracts executed in FY 2019:

- None were completed and closed
- 2 are completed and in audit
- 75 remain active

Of the 76 contracts executed in FY 2018:

- 5 were completed and closed
- 16 are completed and in audit
- 55 remain active

Of the 77 contracts executed in FY 2017:

- 3 were reported closed or cancelled in a prior report and are not in this year's report
- 23 were completed and closed
- 18 are completed and in audit
- 33 remain active

Of the 74 contracts executed in FY 2016:

- 17 were reported closed or cancelled in a prior report and are not in this year's report
- 35 were completed and closed
- 13 were completed and in audit
- 9 remain active

Of the 80 contracts executed in FY 2015:

- 42 were reported closed or cancelled in a prior report and are not in this year's report
- 25 were completed and closed
- 9 were completed and in audit
- 4 remain active

Of the 47 contracts executed in FY 2014:

- 38 were reported closed or cancelled in a prior report and not in this this year's report
- 4 were completed and closed
- 1 was completed and in audit
- 4 remain active

Of the 19 contracts executed in FY 2013:

- 17 were reported closed or cancelled in a prior report and not in this this year's report
- 2 were completed and in audit

Of the 49 contracts executed in FY 2012:

- 47 were reported closed or cancelled in a prior report and not in this this year's report
- 1 was completed and closed
- 1 was completed and in audit

Of the 25 contracts executed in FY 2011:

- 24 were reported closed in a prior report and not in this this year's report
- 1 was completed and closed

Appendix A: Contract Details

Details of Analysis for FY 2011-2019

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2019 Analysis

Transportation Contracts executed between July 1, 2018 through June 30, 2019

												Dollars (\$) are ro	unded to thousand	ls		
										"A'	" Agency Comprehe	ensive Estimate De	etail	"B" Contractor's Co	omprehensive Est	mate Detail
Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate
CONTRACT AM	OUNT GREA	ATER THAN \$250,000											-11			
1029860	Metro	Plan Design I35W North Gap Reconstruct Bridges & Lanes	HDR Engineering	Active	Oct-18	Jun-21	2 yrs 8 mos	\$3,710.1	\$226.5	\$3,717.5		\$270.3	\$3,987.8	\$3,710.1	\$51.2	\$3,761.3
1030186	D4	Land Survey Right of Way -TH12 Ortonville to Hwy 59	Bonnema Surveys	Active	Mar-19	Jan-21	1 yrs 10 mos	\$725.2	\$1,043.7	\$722.1	\$1,050.0	\$22.1	\$1,794.2	\$725.2	\$25.2	\$750.4
1030574	D3	Project Devel & Interchange Develop - TH10 &TH23	SRF Consulting Group	Active	Sep-18	Jun-20	1 yrs 9 mos	\$713.1	\$933.4	\$331.9	\$1,300.0	\$30.4	\$1,662.3	\$713.1	\$15.8	\$728.9
1030616	Bridge	Prelim Bridge Design-Twin Ports Interchange	Parsons Transportation Group	Active	Aug-18	Nov-22	4 yrs 3 mos	\$1,319.0	\$4,232.4	\$1,064.7	\$4,500.0		\$5,564.7	\$1,319.0	\$13.3	\$1,332.3
1030617	D1	Twin Ports Interchange Road Design	Short Elliott Hendrickson	Active	Jan-19	Aug-23	4 yrs 7 mos	\$7,823.2	\$7,358.1	\$3,227.5	\$11,650.0	\$329.9	\$15,207.4	\$7,834.6	\$14.8	\$7,849.3
1030839	D1	Final Design -TH61 Reservation River to Canadian Border	LHB, Inc	Active	Dec-18	Jul-20	1 yrs 7 mos	\$532.1	\$769.6	\$436.9	\$805.0	\$61.8	\$1,303.7	\$532.1	\$2.1	\$534.2
1030963	D1	Twin Ports Interchange Local Street Improvements	LHB, Inc	Active	Aug-18	Nov-19	1 yrs 3 mos	\$417.0	\$9.8	\$372.3		\$55.6	\$427.8	\$417.1	\$.9	\$418.0
1031050	D8	Detail Design Pedestrian Access Improvements-Highways 14, 22, 23- Tyler, Litchfield, Clara City, Canby and Willmar	Isthmus Engineering	Active	Aug-18	Nov-19	1 yrs 3 mos	\$300.8	\$31.0	\$300.4		\$33.9	\$334.2	\$300.8	\$2.4	\$303.2
1031101	D7	Hydraulic Design & Wetland Delineation D7 Staff Augment	Stantec Consulting Services	Active	Sep-18	Sep-20	1 yrs 11 mos	\$624.9	\$3.1	\$692.0			\$692.0	\$624.9	\$64.0	\$688.9
1031163	D6	Pre and Detail Design Reconstruct TH43-Winona	Stantec Consulting Services	Active	Nov-18	Nov-22	3 yrs 11 mos	\$1,121.9	\$173.8	\$1,305.0			\$1,305.0	\$1,121.9	\$9.2	\$1,131.1
1031194	D7	Final Design Overlay & Improvements-TH5 Sibley/Carver Cty	Sambatek	Active	Sep-18	Nov-20	2 yrs 2 mos	\$383.6	\$169.4	\$262.4	\$281.5	\$33.3	\$577.2	\$383.6	\$24.2	\$407.8
1031214	D3	Pre & final Design-Full Depth Reclaim TH95	WSB & Assocs	Active	Dec-18	Nov-20	1 yrs 11 mos	\$445.9	\$64.8	\$263.3	\$272.0		\$535.3	\$445.9	\$24.6	\$470.5
1031380	D1	Intersect & Passing Lane Improvements-TH53 near Angora	Bolton & Menk	Active	Sep-18	Sep-19	1 yr 0 mos	\$454.9	\$25.1	\$434.9		\$46.2	\$481.1	\$454.9	\$1.1	\$456.0
1031412	D8	Proj Dev Pavement Rehab & Ped Access - TH 22 Glencoe, TH 71 Olivia	Stonebrooke Engineering	Active	Feb-19	Jan-22	2 yrs 11 mos	\$456.8	\$5.0	\$403.9		\$60.0	\$464.0	\$456.8	\$2.2	\$459.0
1031600	D7	Final Plan Set TH263 Turn-Back in Ceylon	Bolton & Menk	Active	Oct-18	Nov-21	3 yrs 1 mos	\$574.3	\$116.0	\$635.1		\$77.9	\$712.9	\$574.3	\$22.6	\$597.0
1031696	D8	Detail Design Convert to 4 Lane-TH23; Paynesville to Richmond	Isthmus Engineering	Active	Jan-19	Nov-21	2 yrs 10 mos	\$2,390.8	\$518.6	\$2,639.4		\$278.7	\$2,918.1	\$2,390.8	\$8.7	\$2,399.5
1031866	D2	Prelim & Detailed Design & Survey TH 371, Hackensack	HDR Engineering	Active	Jun-19	Jun-23	4 yrs 0 mos	\$928.1	\$1.9	\$697.2	\$225.0		\$922.2	\$894.4	\$25.9	\$920.3
1031894	D7	Staff Augmentation D7 Survey Dept	WSB & Assocs	Active	Nov-18	Nov-20	2 yrs 0 mos	\$300.6	\$398.8	\$301.7	\$412.0		\$713.7	\$300.6	\$14.3	\$314.9
1031998	D8	Detail Design Bridge Replace - Br 9287-Montevideo & 5543 -TH71	Toltz, King, Duvall, Anderson	Active	Jan-19	Nov-20	1 yr 10 mos	\$270.1	\$118.3	\$353.0		\$38.2	\$391.2	\$270.1	\$2.8	\$272.9
1032000	D8	Prelim Engineering - Reconstruction of TH 67 in Clarkfield	SRF Consulting Group	Active	Jan-19	Nov-22	3 yrs 10 mos	\$821.6	\$41.7	\$787.7		\$84.4	\$872.1	\$821.6	\$8.8	\$830.4
1032570	Metro	TH55 Hiawatha Video Inspect Project 3	Hydro-Klean,	Active	Apr-19	Apr-20	0 yrs 11 mos	\$360.0	\$125.9	\$488.6			\$488.6	\$360.0	\$2.7	\$362.7
1032610	Metro	Rum River Bridge Replace & Alternative Analysis	SRF Consulting Group	Active	Apr-19	Jan-21	1 yr 8 mos	\$1,353.5	\$3,155.6	\$1,103.1	\$3,375.0	\$103.7	\$4,581.8	\$1,365.2	\$61.0	\$1,426.2
1032715	Bridge	Final Design TPI - TH 53 Mainline & Ramp	SRF Consulting Group	Active	May-19	Feb-24	4 yrs 9 mos	\$2,105.7	\$10,160.5	\$1,026.7	\$11,250.0		\$12,276.7	\$2,105.7	\$10.5	\$2,116.2
1032821	D8	Detail Design Shoulder Widening & Drainage-TH68	Widseth Smith Nolting & Assocs	Active	Feb-19	Dec-20	1 yr 9 mos	\$452.2	\$35.3	\$427.6		\$61.8	\$489.4	\$452.2	\$1.8	\$454.0
1032846	Bridge	Final Bridge Design TPI- Garfield Ave	Short Elliott Hendrickson	Active	Jun-19	Feb-24	4 yrs 8 mos	\$823.0	\$135.3	\$507.7	\$460.0		\$967.7	\$823.0	\$9.4	\$832.4
1032849	Bridge	Final Bridge Design TPI - Br 69903 - I535 ramp to I35SB over I35 & BNSF Railroad	LHB, Inc	Active	May-19	Feb-24	4 yrs 9 mos	\$498.5	\$202.7	\$380.5	\$325.0		\$705.5	\$498.5	\$4.4	\$502.8
1032850	Bridge	Final Bridge Design TPI - Br 69905 I535 ramp to I35NB over I35 & BNSF Railroad	Michael Baker International	Active	Apr-19	Feb-24	4 yrs 10 mos	\$606.3	\$10,971.6	\$332.7	\$11,250.0		\$11,582.7	\$606.2	\$4.9	
1032851	Bridge	Final Bridge Design TPI - Br 69906-TH53 over I35	Kimley-Horn & Assocs	Active	May-19	Feb-24	4 yrs 9 mos	\$274.1	\$.4	\$193.9			\$278.9	\$274.1	\$4.4	
1032855	Bridge	Final Bridge Design TPI - Br 69910 - I35 to TH 53 NB	Parsons Transportation Group	Active	May-19	Feb-24	4 yrs 9 mos	\$440.7	\$29.5	\$229.5	\$245.0		\$474.5	\$440.7	\$4.4	
1032979	D1	2019 D1 Plant Inspection Augmentation	Engineering Partners Company	Active	Apr-19	Nov-19	0 yrs 7 mos	\$253.1	\$271.4	\$177.4	\$296.0	\$52.3	\$525.7	\$253.1	\$1.2	
1032993 1033054	D7 D1	ROW Re-establishment-Land Survey-TH169 Mankato Mill Overlay & ADA Inspection-TH65 Sandy River	Bolton & Menk WSB & Assocs	Active Active	Mar-19 Apr-19	Jan-21 Mar-20	1 yr 10 mos 0 yrs 11 mos	\$369.6 \$338.2	\$13.9 \$137.2	\$394.5 \$252.8	\$204.0	\$17.3	\$394.5 \$474.0	\$369.6 \$335.8	\$11.0 \$1.0	
1033054	D7	Dist 7 Hydraulic scoping-Projects identified FY25-26	Stantec Consulting Services	Active	May-19	Mar-21	1 yr 9 mos	\$529.7	2.7.2	\$518.8		\$17.3	\$1,340.8	\$527.7	\$3.4	
1033096	D8	Project Dev & Pre Design-TH19 Marshall	Short Elliott Hendrickson	Active	May-19	Dec-20	1 yr 7 mos	\$691.4	\$114.6	\$675.6		\$132.9	\$808.5	\$691.3	\$2.7	
1033252	D8	Detail Design Review - 4 Ln expand TH 23 Paynesville	SRF Consulting Group	Active	Apr-19	Nov-21	2 yrs 6 mos	\$374.3	\$9.8	\$373.1		\$13.1	\$386.2	\$374.3	\$2.1	
1033252	D7	Construction limits & plan set-TH14; Sanborn to Springfield	Rani Engineering	Active	May-19	Jan-23	3 yrs 8 mos	\$399.9	\$108.2	\$299.4	\$192.0	\$40.2	\$531.5	\$399.9	\$23.5	
1033452 1025814W22	Metro	Rethinking I-94 Corridor - Minneapolis & St Paul	WSB & Assocs	Active	Nov-18	Oct-21	2 yrs 11 mos	\$6,683.1	\$108.2	\$299.4		\$40.2	\$7,844.5	\$6,683.1	\$23.5	
1025814W22 1027407W10	D2	TH 2 Bemidji Access Improvements	Alliant Engineering	Active	Nov-18	Dec-21	3 yrs 1 mos	\$503.3	\$1,143.9	\$5,644.5			\$7,844.5	\$503.3	\$30.3	
1027407W10 1027407W11	D2 D1			Active	Jan-19	Nov-20	•	\$394.9	\$20.9 \$402.4	\$554.5		\$30.7	\$554.5 \$798.2	\$394.9	\$30.3	
1027407W11 1027407W12	D3	I-35 Barnum Area Unbonded Overlay Final Design Resurfacing-TH12 Cokato	Alliant Engineering Alliant Engineering				1 yr 10 mos	\$394.9	\$402.4 \$16.1	\$282.5		\$30.7	\$798.2 \$405.0	\$369.2	\$19.6	
1027407W12 1027407W13	D3	TH 71 Pavement and Intersection Improvement		Active Active	Apr-19 Apr-19	Jan-21 Mar-22	1 yr 9 mos	\$999.7	\$3.3				\$1,082.0	\$999.7	\$19.6	
102/40/W13	DΖ	in /i ravement and intersection improvement	Alliant Engineering	Active	Abr-19	IVIdf-22	2 yrs 11 mos	\$999./	\$3.3	\$1,082.0			\$1,082.0	\$999.7	\$79.0	\$1,078.

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2019 Analysis

Transportation Contracts executed between July 1, 2018 through June 30, 2019

Dollars (\$) are rounded to thousands

												Dollars (\$) are ro	unded to thousan	ds		
										"A'	Agency Comprehe	ensive Estimate De	etail	"B" Contractor's Co	omprehensive Est	mate Detail
Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate
1027408W09	D4	TH 29 & TH 55 Grade Separation Design	HDR Engineering	Active	Oct-18	Nov-21	3 yrs 1 mos	\$856.9	\$268.7	\$559.1	\$520.0	\$81.1	\$1,160.2	\$856.9	\$34.6	\$891.5
1027408W11	D6	Design Approach Roads & Ramps I90 Bridges Austin	HDR Engineering	Active	Apr-19	Apr-21	1 yr 11 mos	\$474.0	\$83.5	\$570.6			\$570.6	\$474.0	\$13.1	\$487.1
1027410W03	D2	Urban Reconstruct, Mill & Overlay, ADA-Warroad	Kimley-Horn & Assocs	Active	Oct-18	Nov-20	2 yrs 1 mos	\$505.2	\$78.1	\$591.5		\$12.9	\$604.4	\$505.2	\$21.2	\$526.4
1027411W09	D6	Bituminous Mill & Overlay Design-TH251 (I-35 to TH218)	WSP USA fka Parsons Brinckerhoff	Active	Aug-18	Jul-20	1 yr 11 mos	\$557.8	\$57.4	\$622.0			\$622.0	\$557.8	\$6.8	\$564.6
1027413W02	D6	Pre & DD Mill and Overlay and Culverts-TH 43	Sambatek	Active	Aug-18	Jul-20	1 yr 11 mos	\$828.4	\$4.5	\$839.9			\$839.9	\$828.4	\$6.9	\$835.3
1027413W04	D7	Design Mill & Overlay-TH30 & bridges, TH30 Murray Cty to TH71	Sambatek	Active	Sep-18	Jun-19	0 yrs 9 mos	\$274.9	\$19.7	\$281.6		\$23.9	\$305.5	\$274.9	\$11.0	\$285.8
1027418W09	D6	Pre & Final Design Replace Br 85814 & 85816; I-90, Nodine	Toltz, King, Duvall, Anderson	Active	Sep-18	Aug-20	1 yr 11 mos	\$621.8	\$67.2	\$606.6	\$95.0		\$701.6	\$621.8	\$12.6	\$634.4
1027418W10	D6	TH 52&I90 Interchange Scoping	Toltz, King, Duvall, Anderson	Active	Jul-18	Jun-21	2 yrs 11 mos	\$995.1	\$57.0	\$1,117.9			\$1,117.9	\$995.1	\$65.7	\$1,060.9
CONTRACT AM	OUNT GREA	ATER THAN \$100,000 AND UP TO \$250,000								-			**			
1030840	D1	Geo Layout Final Design TH53 Intersections-12th&13th St Virginia	Alliant Engineering	Active	Aug-18	Mar-20	1 yr 7 mos	\$214.7	\$.9	\$190.9		\$26.6	\$217.5	\$214.7	\$1.8	\$216.5
1030844	D1	Unbonded Overlay Design-TH53 Pike Lake to Independence	Rani Engineering	Active	Jul-18	May-20	1 yr 10 mos	\$240.5	(\$4.2)	\$204.5		\$32.5	\$237.0	\$240.5	\$.7	\$241.2
1031212	Metro	TH36 East Side Video Inspection Project	Hydro-Klean,	In Audit	Sep-18	Jun-19	0 yrs 9 mos	\$144.6	\$113.0	\$259.5			\$259.5	\$144.6	\$1.9	\$146.5
1031276	D1	Districtwide Traffic Engineering - D1	Alliant Engineering	Active	Sep-18	May-20	1 yr 8 mos	\$149.9	\$29.2	\$158.9		\$23.8	\$182.7	\$149.9	\$3.7	\$153.6
1031569	D8	Detail Design Bridge&Culvert-TH40 Chippewa/Kandiyohi	Kadrmas Lee & Jackson	Active	Nov-18	Sep-20	1 yr 9 mos	\$218.2	(\$8.7)	\$195.4		\$16.6	\$212.0	\$218.2	\$2.5	\$220.7
1031900	Meto	TH 55 Storm Water Tunnel Rehab Inspection	Bolton & Menk	Active	Oct-18	Oct-19	1 yr 0 mos	\$101.9	\$11.3	\$125.5			\$125.5	\$101.9	\$12.4	\$114.2
1032569	Metro	TH36 East Side Video Inspection-Project 2	Hydro-Klean,	Active	Nov-18	Jun-19	0 yrs 6 mos	\$207.7	\$101.5	\$312.2			\$312.2	\$207.7	\$3.0	\$210.7
1032571	Metro	TH36 East Side Video Inspection Project 4	Hydro-Klean,	Active	May-19	Nov-19	0 yrs 6 mos	\$137.4	\$75.0	\$215.1			\$215.1	\$137.4	\$2.7	\$140.1
1032853	Bridge	Final Bridge Design TPI -27th Ave Br 69909	HNTB Corporation	Active	Apr-19	Feb-24	4 yrs 10 mos	\$249.8	\$26.1	\$180.3	\$100.0		\$280.3	\$249.8	\$4.4	
1032854	Bridge	Final Bridge Design TPI - Mill Creek Br 69X19	Toltz, King, Duvall, Anderson	Active	Apr-19	Feb-24	4 yrs 10 mos	\$189.8	(\$62.7)	\$132.0			\$132.0	\$189.8	\$4.9	
1032937	D8	DD Un-Bonded Concrete Overlay-TH23	Toltz, King, Duvall, Anderson	Active	Apr-19	Mar-21	1 yr 11 mos	\$139.7	(\$19.1)	\$106.2		\$15.8		\$139.7	\$1.5	
1032980	D1	North Shore Sign Replacement Inspector	Alliant Engineering	Active	May-19	Apr-21	1 yr 11 mos	\$126.2		\$114.3		\$9.3	\$123.5	\$126.2	\$.4	\$126.6
1032981	D1	Gooseberry Falls Rest Area Inspector	Short Elliott Hendrickson	Active	Apr-19	Mar-20	0 yrs 11 mos	\$211.5		\$104.1		\$7.1		\$211.5	\$.5	
1032982	D1	Twin Ports Interchg Local Street Inspector	WSB & Assocs	Active	Apr-19	Nov-19	0 yrs 7 mos	\$105.1	(\$23.1)	\$82.6			\$82.6	\$105.1	\$.5	
1033032	D8	Detail Design Ped Improvements TH 23, 59, 68; Marshall	HR Green	Active	Apr-19	Mar-21	1 yr 10 mos	\$231.0		\$131.8		\$20.7		\$231.0	\$1.7	
1033167	D1	Final Design & Plans West Swan River Bridge Approaches	SRF Consulting Group	Active	May-19	May-20	1 yr 0 mos	\$146.5		\$226.5		\$35.6		\$146.5	\$.7	
1033173		I35W & TH65 Pavement Rehab Contract Admin & Inspt; Mpls	WSB & Assocs	Active	Jun-19	Jun-20	0 yrs 11 mos	\$244.0		\$212.6		\$19.2		\$244.0	\$1.4	
1033223		TH 610 Sign Replacement between TH 169 & TH 10	HDR Engineering	Active	May-19	Mar-20	0 yrs 10 mos	\$121.3	1. ,	\$92.2			\$92.2	\$121.3	\$4.7	
1033274	Metro	SW Metro Design CMAQ Project	Alliant Engineering	Active	Jun-19	Feb-20	0 yrs 8 mos	\$130.6		\$85.5		\$19.6		\$130.6	\$3.8	
1033326	Metro	TH252 Corridor of Commerce Video Inspect from 194/694	Visu-Sewer	Active	May-19	Dec-19	0 yrs 7 mos	\$229.6		\$342.4			\$342.4	\$229.6	\$2.7	
1033365	Metro	US52 Rosemount Video Inspection Proj # 1	Hydro-Klean,	Active	Jun-19	Nov-19	0 yrs 5 mos	\$148.8		\$223.6		4	\$223.6	\$148.8	\$3.2	
1033862	D8	Detail Design Review Shoulder Widening-TH68; Minneota to	Toltz, King, Duvall, Anderson	Active	May-19	Dec-20	1 yr 6 mos	\$132.8		\$127.6		\$17.3		\$132.8	\$1.3	
1033976	D8	Bridge/Box Grading Detail Design Review-Multiple D8 Projs	Mead & Hunt	Active	Jun-19	Nov-20	1 yr 4 mos	\$186.3	(\$36.8)	\$135.9		\$14.6		\$186.3	\$1.0	
1027407W08		Statewide Scenic Byway Signing Phase 2	Alliant Engineering	In Audit	Aug-18	Jun-19	0 yrs 10 mos	\$162.5		\$145.6			\$145.6	\$169.6	\$18.0	
1027407W09		Weigh Station near Carlton and Weigh-in-Motion System near Moorhead	Alliant Engineering	Active	Dec-18	Jan-20	1 yr 1 mos	\$186.2	·	\$274.4			\$274.4	\$186.2	\$4.0	
1027408W10	D1	Design Replace Bridge #5553 Nemadji River	HDR Engineering	Active	Nov-18	Oct-20	1 yr 11 mos	\$150.1	\$102.8	\$219.0		\$34.8		\$150.1	\$.9	
1027408W12	D8	Project Dev Slope Stability Reconstruct TH67	HDR Engineering	Active	May-19	Sep-19	0 yrs 4 mos	\$249.3	\$138.2	\$343.1		\$45.9	\$389.0	\$249.3	\$1.6	
1027409W05	Metro	Metro Design Support Augmentation	HNTB Corporation	Active	Nov-18	Jun-20	1 yr 7 mos	\$237.1	(\$50.8)	\$190.0			\$190.0	\$237.1	\$3.7	\$240.7

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2018 Analysis

Transportation Contracts executed between July 1, 2017 through June 30, 2018

											Dollars (\$) are	rounded to thou	ısands						
									"A" Age	ency Comprehe	ensive Estimate	e Detail	"B" Contractor's	s Comprehensive	Estimate Detail		Actuals	Difference	èS
Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Total of Amendments	Final Amount Paid	Note 2 Actual to No Estimate A (Final Esti \$ plus monitoring min minus Est A)	imate B (Final \$
CONTRACT AM	OUNT GRE	EATER THAN \$250,000															() indicate	s final amount paid < e	stimated
1025959	D1	Detail Design, Proj Mgmt Hwy 53 International Falls	Kadrmas Lee & Jackson	Active	Jul-20	3 yrs 0 mos	\$766.9	\$80.3	\$458.3	\$312.0	\$58.2	\$828.5	\$743.6	\$4.6	\$748.1	\$490.4			
1027727	D8	Project Development & Detailed Design Downtown Litchfield -TH 12	Bolton and Menk	In Audit	Mar-19	1 yr 8 mos	\$371.4	\$46.6	\$358.3		\$66.0	\$424.3	\$371.4	\$6.3	\$377.7	\$170.7			
1027957	D8	Prelim Engineering TH23 Cottonwood to Granite Falls	SRF Consulting Group	Closed	Jun-18	0 yrs 10 mos	\$344.7	\$4.7	\$303.0		\$48.8	\$351.8	\$344.7	\$2.4	\$347.1	\$39.8	\$360.3	\$10.9	\$15.6
1028187	Metro	Metro-wide Storm Sewer Culvert Video Inspection Project	HydroKlean	In Audit	May-19	1 yr 9 mos	\$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	Nov-19	1 yr 5 mos	\$487.3		\$360.8	\$160.0		\$520.8	\$487.3	\$3.2					
1028677	D3	Construction Inspect & Materials Testing, Mill & Overlay Rockford	Bolton and Menk	In Audit	Feb-19	0 yrs 10 mos	\$287.9		\$214.2	\$280.0	\$18.8	\$513.0	\$287.7	\$9.6					
1029379	D6	Prelimin & Detail Design - US63 & I-90 Interchange Ramps & Approach Roadways		Active	Jun-20	2 yrs 4 mos	\$904.5		\$1,019.5			\$1,019.5	\$904.5	\$10.1					
1029393	D8	Project Development & Prelim Design - Downtown Sacred Heart, TH 212	Bolton and Menk	Active	Feb-21	2 yrs 11 mos	\$711.6		\$571.5	\$692.0		\$1,341.6	\$711.9	\$3.8					
1029542		Preliminary Design Services, I-494 Project - Bloomington TH77-TH100	Short Elliott Hendrickson	Active	Sep-19	1 yr 6 mos	\$4,105.3		\$4,822.2		\$374.9	\$5,197.1	\$4,105.2	\$62.1					
1029605	D4	TH 87 2 Plans Design - near Frazee	Short Elliott Hendrickson	Active	Nov-22	4 yrs 9 mos	\$1,476.5		\$1,136.8	\$828.0	\$163.5	\$2,128.4	\$1,476.5	\$89.9	\$1,566.4				
1029757	D7	Final Design Plan Set TH60 Overlay	Bolton and Menk	Active	Dec-20	2 yrs 8 mos	\$1,049.8		\$1,138.4	64.740.0	\$162.5	\$1,300.9	\$1,049.8	\$50.5					
1030139 1030428	D7	Construction Surveying-Concrete Overlay TH60	Bolton and Menk	Active	Dec-19	1 yr 8 mos	\$386.6 \$266.3		\$334.2 \$309.6	\$1,710.0	\$61.2 \$37.8	\$2,105.4 \$347.4	\$389.6 \$266.3	\$28.3 \$3.8		\$.0 \$.0			
1030428	D8 D3	Pre Design & Design Intersection-New London Design Pavement Resurfacing-TH210 Crow Wing County	SRF Consulting Group	Active Active	Mar-21	2 yrs 10 mos 1 yr 5 mos	\$256.5		\$309.6	\$272.0		\$347.4 \$517.8	\$256.5	\$3.8					
1030567	Metro	I-35W Stormwater Storage Facility Design	Isthmus Engineering Barr Engineering	Active	Nov-19 May-21	2 yrs 11 mos	\$2,017.6		\$1,741.2	\$1,600.0		\$3,493.8	\$2,017.6	\$21.2					
05910W06	Multi	Statewide Construction Administration and Inspection of IDIQ Delineators	SRF Consulting Group	Active	Mar-21	3 yrs 6 mos	\$532.1		\$374.1	\$1,000.0		\$609.1	\$532.1	\$19.2					
05910W07	Metro	High Bridge Construction Engineering & Mendota Staff Augmentation	SRF Consulting Group	Active	Jun-19	1 yr 9 mos	\$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	Closed	May-17	1 yr 11 mos	\$299.6	\$3.1	\$306.6		\$2.5	\$309.1	\$299.6	\$6.3	\$305.9	\$.0	\$257.7	(\$45.1)	(\$42.0)
1027407W03	D7	Restricted Crossing Project Modifying 3 Intersections - TH60, Heron Lake	Alliant Engineering	Active	Nov-19	2 yrs 3 mos	\$356.2	\$100.8	\$223.6	\$210.0	\$35.2	\$468.7	\$356.2	\$11.7	\$368.0	\$117.6			
1027407W04	D7	Unbonded Concrete Overlay Planset - TH60, St. James	Alliant Engineering	Active	Oct-19	2 yrs 1 mos	\$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	Active	Jan-20	1 yr 8 mos	\$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	Active	May-20	1 yr 11 mos	\$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	Active	Dec-19	2 yrs 0 mos	\$367.5		\$199.3	\$336.0		\$535.3	\$367.5	\$15.9					
1027408W04	Metro	Alternative Corridor Design Study - TH316, Hastings	HDR Engineering	In Audit	Nov-19	1 yr 11 mos	\$270.9		\$281.7		\$25.7	\$307.4	\$270.9	\$23.4					
1027409W02	D7	Detail Design Hwy 30 Bridge Replacement	HNTB Corporation	Active	Dec-19	2 yrs 3 mos	\$349.8		\$490.6		\$50.9	\$541.5	\$349.8	\$32.1					
1027409W03	D4	Geometric Layout & Design Road Improvements-TH12, Ortonville	HNTB Corporation	Active	Dec-21	3 yrs 8 mos	\$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 - 194, Monticello	Kimley Horn	Active	Jun-19	1 yr 9 mos	\$776.1	\$4,410.6	\$372.5	\$4,800.0	\$54.1	\$5,226.6	\$776.1	\$40.0	\$816.1	\$115.4			
1027410W02	D2	Intersection and Regrade Detail Design - MN Hwy 1 and US Hwy 59, Thief River Falls	Kimley Horn	Active	Dec-20	3 yrs 3 mos	\$874.4	\$136.0	\$830.7	\$180.0		\$1,024.9	\$874.4	\$14.5					
1027411W01	D1	Mill and Overlay Detailed Design - Big Sandy to TH 200	WSP USA	In Audit	Mar-19	1 yr 7 mos	\$297.6		\$173.9	\$476.0		\$677.2	\$297.6	\$1.6					
1027411W04	D7	Final Design Plans - TH99 Overlay/Improvemts Mn River Br to CSAH 38		Active	Nov-19	2 yrs 0 mos	\$590.9		\$394.7	\$516.0		\$953.5	\$590.9	\$23.5					
1027411W06		Prelim & Final Design - TH 694 Bridges over TH 94 Oakdale	WSP USA	Active	Jun-19	1 yr 4 mos	\$922.4		\$519.5	\$510.0		\$1,029.5	\$900.1	\$21.0					
1027413W01	Metro	Detail Design I-35W Pavement Rehab Roseville	Sambatek	In Audit	Jun-18	0 yrs 11 mos	\$887.0		\$781.7	\$1,183.0		\$1,964.7	\$887.0	\$83.4					
1027413W03	D7	Plans Engineer - 2 Mill & Overlay Proj New Richmond & Gaylord	Sambatek	Active	Mar-20	1 yr 10 mos	\$348.8	\$843.0	\$317.0	\$904.0		\$1,221.0	\$348.8	\$29.2	\$378.0	\$168.3			
1027414W02	D2	Prelim & Detail Design Reconstruct MN 75 in Hendrum and Halstad	Short Elliott Hendrickson	Active	Nov-19	1 yr 5 mos	\$525.0		\$644.8		\$13.0	\$657.8	\$525.0	\$25.9					
1027414W03	D7	Environmental Work - Hwy 14 New Ulm to Nicollet	Short Elliott Hendrickson	Active	Jun-20	2 yrs 9 mos	\$262.0		\$262.2		\$43.7	\$305.8	\$262.0	\$15.4					
1027414W04	D6	Detail Design, Proj Mgmt 4 Rest Area Parking Facilities - SE MN	Short Elliott Hendrickson	Active	Feb-20	1 yr 11 mos	\$763.7	\$198.0		\$383.6		\$971.5	\$763.7	\$9.8					
1027414W06	D1	Prelim Design and Geometric Layouts - Twin Ports Interchg I-535	Short Elliott Hendrickson	Active	Nov-19	1 yr 9 mos	\$372.8			\$5,026.0	\$27.7	\$5,316.6	\$372.8	\$4.0					
1027414W07	D6	Concept Development I90 & US52 Interchange	Short Elliot Hendrickson	Active	Jun-20	2 yrs 0 mos	\$259.3	\$84.8				\$346.7	\$259.3	\$2.6					
1027416W01	D7	Hydraulics, Stormwater, Traffic Data Collection - various projects	Stantec Consulting Services	Active	Jun-19	1 yr 10 mos	\$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	Dec-20	3 yrs 2 mos	\$341.1	\$13.9	\$360.4		\$1.0	\$361.4	\$341.1	\$6.5	\$347.6	\$150.5			

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2018 Analysis

Transportation Contracts executed between July 1, 2017 through June 30, 2018

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									"A" Age	ency Comprehe	nsive Estimate	e Detail	"B" Contractor's	s Comprehensive	Estimate Detail		Actuals	Difference	es
Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Total of Amendments	Final Amount Paid	Note 2 Actual to Note Estimate A (Final Est \$ plus monitoring minus Est A)	timate B (Fina
1027417W04	Metro	Final Design Plans - TH13 to TH19 Scott County Reclamation	Stonebrooke Engineering,	Active	Jun-19	1 yr 6 mos	\$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	In Audit	Jun-19	1 yr 4 mos	\$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	Toltz, King, Duvall, Anderson	Active	Nov-20	3 yrs 1 mos	\$946.3	\$56.4				\$1,034.5	\$946.3	\$31.8	\$978.1	\$51.2			
1027418W05	D1	Sandstone Area Design-TH 123, Mill & Overlay	Toltz, King, Duvall, Anderson	Active	Nov-20	2 yrs 7 mos	\$340.1	\$121.1	\$408.8		\$55.0	\$463.7	\$338.7	\$3.9	\$342.7				
ONTRACT AM	OUNT GRE	EATER THAN \$100,000 AND UP TO \$250,000															() indicate	s final amount paid < e	estimated
1027568	D1	Traffic Study and Geo Layout - London Road -T.H. 61	Short Elliott Hendrickson	Active	Jan-20	2 yrs 5 mos	\$205.0	(\$93.8)			\$5.4	\$112.1	\$205.0	\$.9					
1028240	D8	Detail Design & Geo Layout - Two Bridges Pipestone	Toltz, King, Duvall, Anderson	Active	Dec-19	2 yrs 3 mos	\$249.6	(\$11.7)			\$34.1	\$240.8	\$249.6	\$2.8	\$252.5				
1028241	D8	Project Development & Detailed Design Intersection Improvements - CR90/37th Ave & 41st Ave	Short Elliott Hendrickson	Active	Dec-19	2 yrs 4 mos	\$210.6	(\$53.4)	\$142.1		\$16.5	\$158.6	\$210.2	\$1.9	\$212.0	\$15.1			
1028716	D8	Design Review Team-Hutchinson Downtown Reconstruct & Denver Ave Pavement Reconstruct	SRF Consulting Group	Active	Aug-19	1 yr 9 mos	\$139.3	(\$26.4)	\$98.0		\$17.7	\$115.7	\$139.3	\$2.8	\$142.2	\$.0			
1028842	D7	Plan Review and Quality Mgmt Services on various 2018 projects.	WSB & Associates	Active	Nov-19	2 yrs 0 mos	\$230.9	\$1.4	\$239.6			\$239.6	\$230.9	\$7.3	\$238.2	\$.0			
1028885	D7	Plan Review and Quality Mgmt Services on various 2018 projects.	Bolton and Menk	Active	Nov-19	2 yrs 0 mos	\$229.9	(\$10.4)	\$226.8			\$226.8	\$229.9	\$7.3	\$237.2	\$.0			
1029266	D3	Detail Design TH6 Emily Mill and Overlay	Rani Engineering	Active	Oct-19	1 yr 8 mos	\$234.4	(\$117.2)	\$132.3		\$5.2	\$137.5	\$234.3	\$20.4	\$254.7	\$.0			
1029286	D8	Detail Design - Replacing Bridges - 2 on Hwy 67 near Echo, 1 on Hwy 40		Active	Sep-19	1 yr 10 mos	\$250.0	\$1.2			\$24.0	\$253.5	\$250.0	\$2.4	\$252.3				
1029433	D4	Final Design Plans TH 55-Barrett	Widseth Smith Nolting	Active	Feb-20	1 yr 9 mos	\$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	CNA Consulting Engineers	Active	Jun-20	2 yrs 4 mos	\$106.0	\$113.9				\$224.3	\$106.0	\$4.4	\$110.4				
1029541	Metro	TH 55 Signal Optimization - 44 Intersections	Alliant Engineering	In Audit	Jul-18	0 yrs 8 mos	\$117.6	\$31.1			\$9.1	\$152.5	\$117.6	\$3.8	\$121.4				
1029577	D8	Detail Design - Pavement Rehab TH 14 -Tracy to Revere	HR Green	In Audit	Feb-19	1 yr 1 mos	\$204.1	\$63.3	\$242.4		\$27.4	\$269.8	\$204.1	\$2.4	\$206.5	\$10.2			
1029597	D1	D1 Districtwide Grading And Base Inspectors	Sambatek,	Closed	Nov-18	0 yrs 7 mos	\$158.5	(\$50.3)	\$101.4		\$7.3	\$108.8	\$158.5	\$.5	\$159.1	\$.0	\$86.7	(\$21.6)	(\$7
1029607	D8	Detail Design - Mill & Overlay TH 75/68 Ivanhoe-Canby	Widseth Smith Nolting	In Audit	Nov-18	0 yrs 10 mos	\$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	In Audit	Feb-19	0 yrs 9 mos	\$236.8	(\$47.7)	\$182.5		\$17.3	\$199.9	\$236.8	\$10.7	\$247.6	\$.0			
1029772	D1	Bridge Inspectors for D1A -South Area	WSB & Associates	Active	Sep-19	1 yr 5 mos	\$244.4	(\$70.5)	\$162.3		\$12.4	\$174.8	\$244.4	\$.9	\$245.3	\$.0			
1029773	D1	District-wide Plant Inspections 2018-D1	Engineering Parners Company	Closed	Nov-18	0 yrs 7 mos	\$246.2	\$29.8	\$233.4		\$43.8	\$277.2	\$246.2	\$1.1	\$247.3	\$.0	\$192.3	(\$83.8)	(\$5-
1030539	D1	Contract Administration Reduced Conflict Intersection-New London	WSB & Associates	In Audit	Apr-19	0 yrs 11 mos	\$221.8	(\$4.3)	\$186.7		\$31.8	\$218.5	\$221.8	\$1.1	\$222.9	\$.0			
1030679	D1	Grading and Base Inspector-TH 1 Project	LHB, Inc	In Audit	Nov-18	0 yrs 7 mos	\$168.9	(\$75.4)	\$87.6		\$6.5	\$94.1	\$168.9	\$.5	\$169.5	\$.0			
1030680	D1	District-wide Bridge Painting Inspector	Short Elliott Hendrickson	In Audit	Nov-18	0 yrs 7 mos	\$189.4	(\$116.7)	\$68.2		\$5.0	\$73.2	\$189.4	\$.5	\$189.9	\$.0			
1030681	D1	Two Harbors Lighting, Signals and ADA Inspector	SRF Consulting Group	Active	May-19	1 yr 0 mos	\$195.3	(\$45.2)	\$68.4		\$4.9	\$73.4		\$.4					
1030748	D7	Final Plans Four Signal Projects with ADA Work - D7	SRF Consulting Group	Active	Aug-21	3 yrs 2 mos	\$208.7	\$17.1			\$22.4	\$242.6	\$208.7	\$16.8	\$225.5				
1030794	D1	Detail Design, Proj Mgmt TH 53 Overlay & Anchor Lk Rest Area	LHB, Inc	Active	Oct-19	1 yr 4 mos	\$180.3	\$56.3			\$32.2	\$234.5	\$177.2	\$1.1	\$178.3				
05911W05	Metro	Staff Augmentation Metro Soil/Pavement Sampling	HDR Construction Control Corp	Closed	Jun-19	2 yrs 1 mos	\$246.6	\$4.7			\$2.5	\$257.7	\$246.6	\$6.3	\$252.9		\$122.1	(\$129.2)	(\$12
L027407W06	D1	Geometric and Interchange Layouts - Twin Ports Interchange	Alliant Engineering	Active	Jun-19	1 yr 0 mos	\$149.1	(\$49.8)			\$6.2	\$106.9	\$155.5	\$1.1	\$156.6				
.027409W01	Metro	Intersection Concept Development Pre Design -TH12, Independence	HNTB Corporation	In Audit	Jun-19	1 yr 11 mos	\$125.0	(\$46.5)			\$4.1	\$85.7	\$125.0	\$7.3	\$132.3				
.027417W01	D4	Pre Design TH 59 & 29 Passing Lanes-D4	Stonebrooke Engineering	In Audit	Sep-18	1 yr 0 mos	\$248.4	\$701.1		\$720.0	\$40.4	\$963.2	\$248.4	\$13.7	\$262.1				
L027418W03	CO	Pre Design Fuller Lake Rest Area Truck Parking	Toltz, King, Duvall, Anderson	Active	Nov-19	1 yr 11 mos	\$201.8	(\$48.9)				\$155.1	\$201.8	\$2.3	\$204.1				
1027418W04	D1	Twin Ports Interchange, Conceptual RR Bridge Plans	Toltz, King, Duvall, Anderson	Active	Jun-20	2 yrs 7 mos	\$192.2	(\$56.4)			40.	\$138.9	\$192.2	\$3.1	\$195.3				
1027418W06	D1	Twin Ports Interchange Drainage Structure Design	Toltz, King, Duvall, Anderson	Active	Nov-19	1 yr 6 mos	\$215.7	(\$124.8)			\$9.0	\$91.5	\$215.7	\$.5					
1027418W07	Traffic	Sign, Signal, Lighting Staff Augment - Traffic Office	Toltz, King, Duvall, Anderson	Active	Oct-19	1 yr 5 mos	\$230.0	\$15.1				\$275.0		\$29.9					
1027418W08	Metro	Final Plans Mill Overlay & Water Resources I-494 S St Paul-Eagan	Toltz, King, Duvall, Anderson	Active	Aug-20	2 yrs 2 mos	\$188.1	(\$89.8)	\$109.2			\$109.2	\$188.1	\$10.9	\$199.0	\$4.5			

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				-10-					1		Dollars (\$) are	e rounded to thou	ısands					0-	
									"A" Ag	ency Comprehe	ensive Estimat	e Detail	"B" Contractor'	s Comprehensive	Estimate Detail		Actuals	Diffe	erences
Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Total of Amendments	Final Amount Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	
NTRACT AMOUNT G	REATER TH	AN \$250,000		_		<u> </u>			<u> </u>	l							() indicates	final amount paid	d < estimated
1002293	D1	Unbonded Overlay Design, I35 - Snake River to Chisago Cty Line	Toltz, King, Duvall, Anderson	Active	Nov-19	3 yrs 0 mos	\$603.7	\$1,700.7	\$341.1	\$1,925.0	\$43.8	\$2,309.9	\$603.7	\$5.5	\$609.2	\$208.5			
1002599	D3	Detail Design TH 65 Highway Resurfacing and Rehabilitation	Isthmus Engineering	Closed	Dec-17	1 yr 5 mos	\$548.4	\$158.8	\$262.0	\$466.0	\$19.9	\$747.9	\$548.4	\$40.7	\$589.1	\$.0	\$527.7	(\$179.5)) (\$20
1002623	Metro	Bridge and Transit Station Design at I35W & Lake Street	Short Elliot Hendrickson	Active	Aug-21	4 yrs 11 mos	\$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	Sep-19	2 yrs 8 mos	\$647.6	\$128.8	\$678.2		\$106.4	\$784.5	\$647.6	\$8.2	\$655.7	\$695.8			
1002942	D7	Hydraulics and Design Support, Districtwide	Stantec Consulting	Active	Jun-19	2 yrs 11 mos	\$574.9	\$16.7	\$608.5		\$21.0	\$629.5	\$574.9	\$37.9	\$612.8	\$199.3			
1003118	СО	ADA Consultant Staff Augmentation - Design	Widseth Smith Nolting	Active	May-20	3 yrs 7 mos	\$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	Bolton and Menk	In Audit	Dec-17	1 yr 4 mos	\$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	In Audit	Sep-18	2 yrs 1 mos	\$285.9		\$270.1		\$38.5			\$2.4	\$288.3	\$19.3			
1025809	D6	Red Wing Bridge Construction Oversight	Short Elliott Hendrickson	Active	Jul-20	3 yrs 2 mos	\$5,250.2				\$114.5				\$5,270.2	\$235.9			
1025928	D8	Geometric Layout and Detail Design Plans for TH 91 Projects	Toltz, King, Duvall, Anderson	In Audit	Feb-19	2 yrs 4 mos	\$369.1				\$57.5			\$11.9	\$381.0	\$119.9			
1026016	D1	Design Plans for Biwabik ADA & Urban Portion of TH 135	Widseth Smith Nolting	Active	Oct-20	3 yrs 8 mos	\$488.0				\$60.6				\$492.6	\$525.0			
1026028	Metro	TV Inspect & Clean Sewer Pipes - I94 St. Paul to Minneapolis	Hydro Klean	In Audit	Nov-17	1 yr 1 mos	\$329.3					\$355.0		\$1.9	\$331.2	\$61.5			
1026080 1026249	D3 D8	Pavement Resurfacing Final Design TH 12 and 25 Intersection Control Eval & Hydraulic Engineering - Reconstruction of	Widseth Smith Nolting Bolton and Menk	Closed In Audit	Dec-18 Sep-18	1 yr 9 mos 1 yr 8 mos	\$375.9 \$327.6				\$20.9 \$34.9	\$655.8 \$343.1		\$46.9 \$13.2	\$422.8 \$340.8	\$.0 \$184.2	\$304.9	(\$303.9)	(\$71
1026318	со	TH 12 in Litchfield Statewide ADA Design Staff Augmentation	Stonebrooke	Active	May-20	3 yrs 6 mos	\$300.0	\$82.6	\$396.5		\$16.5	\$413.0	\$300.0	\$30.4	\$330.4	\$.0			
1026425	co	Statewide ADA Design Staff Augmentation Statewide ADA Construction Support Staff Augmentation	WHKS & Co	Active	May-20	3 yrs 5 mos	\$300.0				\$16.8				\$327.9	\$.0			
1026429	co	Statewide ADA Construction Support Staff Augmentation	WSB & Associates	Active	May-20	3 yrs 8 mos	\$500.0				Ş10.8	\$592.7	\$500.0		\$543.9	\$900.0			
1026462	Bridge	Pier Caps Analysis & Recommendation, Final Plans-Four Bridges	HNTB Corporation	In Audit	Jun-18	1 yr 0 mos	\$599.8				\$19.2				\$603.4	\$15.8			
1026671	D7	Districtwide Construction Materials Inspect Augmentation	American Engineering Testing	Active	Dec-19	2 yrs 10 mos	\$1,663.1							\$60.3	\$1,723.4	\$.0			
1026683	D7	Mankato Area Bridge Inspectors Augmentation	WSB & Associates	In Audit	Dec-19	2 yrs 8 mos	\$799.2	\$1,223.4			\$93.6			\$44.8	\$844.0	\$1.1			
1026949	D7	Districtwide Inspection Staff Augmentation -Various Construct Proj	Bolton and Menk	Active	Dec-19	2 yrs 8 mos	\$1,622.9	\$1,488.1	\$1,065.2		\$230.4				\$1,662.4	(\$.0)			
1026987	D8	Detail Design, Geo Layout & Env Coord -Intersection Improvements -	Isthmus Engineering	In Audit	Mar-19	1 yr 11 mos	\$353.6				\$39.9				\$356.1	\$273.8			
		TH23 Marshall																	
1027071	Bridge	Final Design - Baudette Bridge & Roadway	Parsons Transporation Group	Active	Dec-21	4 yrs 9 mos	\$1,166.7					\$2,956.0				\$387.2			
1027248	D8	Project Devel & Design TH 15 Reconstruction Hutchinson	Short Elliott Hendrickson	Active	Nov-19	2 yrs 5 mos	\$798.9		\$756.5		\$81.5					\$17.4			
03729W11	D7	Reconstruction of TH 22 and CR 90 Intersection- South of Mankato	SRF Consulting	Closed	Dec-18	1 yr 9 mos	\$289.6	\$314.0	\$264.5	\$329.0	\$35.3	\$628.9	\$289.6	\$25.3	\$314.9	\$39.1	\$328.7	(\$274.9)	\$31
04484W08	D2	Prelim & Detailed Design - Urban Reconstruct MN 92 Bagley	Kimley Horn and Assoc.	In Audit	Sep-18	1 yr 7 mos	\$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 and Assoc.	Closed	Dec-17	1 yr 4 mos	\$370.7	\$128.5	\$313.1	\$184.0	\$17.4	\$514.5	\$370.7	\$15.3	\$386.0	\$28.4	\$399.1	(\$100.1)	\$2
04484W12	Metro	Predesign - Pedestrian Bridge at 5th Street and I35W	Kimley Horn and Assoc.	Active	Dec-19	2 yrs 10 mos	\$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 Engineering .	Closed	Jun-17	0 yrs 11 mos	\$280.0	\$5.7	\$204.8	\$56.5	\$32.7	\$294.0	\$280.0	\$8.3	\$288.3	\$.0	\$239.5	(\$46.2)	(\$40
04485W17	D7	Detail Design TH 4 & CR 29 Intersection Reconstruc. Sleepy Eye	HDR Engineering .	Closed	Jun-18	1 yr 7 mos	\$378.4	\$6.5	\$280.6	\$85.0	\$43.3	\$408.8	\$378.4	\$24.0	\$402.4	\$19.5	\$387.1	\$6.0	\$1:
04485W18	Metro	BNSF Grade Separation Prelim Design, TH 47 Anoka	HDR Engineering .	In Audit	Jun-18	1 yr 6 mos	\$415.1		\$186.7			\$1,117.7	\$415.1	\$3.5	\$418.6	\$219.0			
04486W11	D7	District-wide Drainage, Traffic Design and Roadside Features Scoping	Stantec Consulting	Closed	Jun-18	1 yr 11 mos	\$304.1				\$31.4				\$306.9	\$166.2	\$395.2		
04486W12	Metro	Detailed Design 86th St Bridge Replace & I35W	Stantec Consulting	Closed	Feb-18	1 yr 6 mos	\$359.2				\$163.6					\$31.4	\$368.5	(\$76.5)) \$1
04486W13	D2	Baudette Bridge Roadway Design	Stantec Consulting	Active	Dec-19	2 yrs 9 mos	\$858.9				\$2,170.0			\$47.6	\$906.5	\$.0			
04487W12	Metro	Plan Preparation for Multiple Metro District Projects	Toltz, King, Duvall, Anderson	Active	Mar-19	2 yrs 7 mos	\$517.0					\$3,629.6			\$520.7	(\$.1)			
04487W13	Bridge	Repair Analysis/Design/Plan on Bridges on I-94 from I-35W to Shingle Creek	Toltz, King, Duvall, Anderson	Closed	Dec-19	3 yrs 3 mos	\$269.9				\$29.1				\$271.7	\$.0	\$268.4	(\$674.9)) (\$1.
1000121W02	Bridge	Bridge Repair Design, Bridge 27727B and 27728 I94 Minneapolis	AECOMM	Active	Oct-19	3 yrs 3 mos	\$364.7	\$1,597.2	\$244.9	\$1,720.0		\$1,964.9	\$364.7	\$3.0	\$367.7	\$7.6			
1000122W02	D1	Twin Ports Interchange Layouts/Modeling	Alliant Engineering	In Audit	Nov-18	2 yrs 1 mos	\$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	Jun-19	2 yrs 2 mos	\$284.4	\$107.0	\$400.2			\$400.2	\$283.7	\$9.5	\$293.2	\$28.6			
1000124W01	D7	District-wide Pipe Repair Hydinfra & Planset	Parsons Brinckerhoff	In Audit	Dec-18	2 yrs 4 mos	\$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	Active	Jun-19	2 yrs 10 mos	\$457.2	\$198.5	\$278.5	\$350.0	\$45.8	\$674.4	\$457.2	\$18.7	\$475.9	\$185.9			
1027407W01	D1	Ranier Bridge Approach Grading Design	Alliant Engineering	Active	Oct-19	2 yrs 4 mos	\$253.8	\$204.9	\$176.2	\$259.0	\$27.1	\$462.4	\$253.8	\$3.6	\$257.4	\$53.0			

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2017 Analysis

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

Dollars (\$) are rounded to thousands

n -											Dollars (\$) ar	e rounded to tho	usands					1	
									"A" Ag	gency Compreh	ensive Estimat	e Detail	"B" Contractor's	s Comprehensive	Estimate Detail		Actuals	Diffe	erences
Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Total of Amendments	Final Amount Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	
1027408W01	Metro	Pre-Design TH 36 MnPASS Project	HDR Engineering	Active	Mar-19	1 yr 10 mos	\$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 .	In Audit	Jun-20	3 yrs 1 mos	\$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 Consulting	In Audit	Feb-19	1 yr 8 mos	\$569.4	\$121.4	\$710.0)	\$3.6	\$713.6	\$569.4	\$22.8	\$592.2	\$332.1			
CONTRACT AMOUNT GR	REATER TH	AN \$100,000 AND UP TO \$250,000														() indicates fir	nal amount p	aid < estimated	
1003116	CO	Statewide ADA Design Staff Augmentation	Karvakko	Active	May-20	3 yrs 7 mos	\$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	In Audit	Oct-18	1 yr 7 mos	\$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, Inc	Active	Jul-19	2 yrs 1 mos	\$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	Closed	Nov-17	0 yrs 11 mos	\$227.6	\$99.0	\$328.5	;		\$328.5	\$227.6	\$1.9	\$229.5	\$.0	\$224.9	(\$101.6)	(\$2.6)
1026210	D6	Public Relations Support - Red Wing Bridge	HDR Engineering	Active	Jul-20	3 yrs 3 mos	\$220.8	\$69.5	\$302.7	,		\$302.7	\$220.8	\$12.3	\$233.2	\$.0			
1026319	CO	Statewide ADA Design Staff Augmentation	Toltz, King, Duvall, Anderson	Active	May-20	3 yrs 7 mos	\$200.0	\$29.8	\$249.9)		\$249.9	\$200.0	\$20.1	\$220.1	\$.0			
1026426	CO	Statewide ADA Construction Support Staff Augmentation	WSB & Associates	Active	May-20	3 yrs 5 mos	\$200.0	\$25.7	\$231.8	3	\$10.5	\$242.3	\$200.0	\$16.6	\$216.6	\$.0			
1026427	CO	Statewide ADA Design Staff Augmentation	Stonebrooke	Active	May-20	3 yrs 6 mos	\$250.0	\$10.5	\$284.3	1		\$284.3	\$250.0	\$23.8	\$273.8	\$300.0			
1026428	CO	Statewide ADA Design Staff Augmentation	WSB & Associates	Active	May-20	3 yrs 7 mos	\$200.0	\$23.4	\$278.5	i		\$278.5	\$200.0	\$55.1	\$255.1	\$.0			
1026430	CO	Statewide ADA Design Staff Augmentation	WHKS & Co	Active	May-20	3 yrs 6 mos	\$250.0	\$22.7	\$295.9			\$295.9	\$250.0	\$23.2	\$273.2	\$.0			
1026491	Bridge	Whitewater State Park Culvert Rehab Studies (Historic) and Design Services	LHB, Inc	Active	Oct-21	4 yrs 8 mos	\$148.3	(\$34.7)	\$116.2	!		\$116.2	\$148.3	\$2.6	\$150.9	\$584.4			
1026529	D8	Geometric Layout and Environmental Documentation - Lac Qui Parle Bridge Replacement	Short Elliot Hendrickson	In Audit	Jun-19	2 yrs 5 mos	\$248.4	(\$45.7)	\$188.3	8	\$18.5	\$206.8	\$248.4	\$4.1	\$252.5	\$392.5			
1026553	Metro	Signal Optimization on TH 13 - Prior Lake through Mendota Heights	Alliant Engineering	Closed	Jun-17	0 yrs 6 mos	\$107.4	\$24.5	\$137.1			\$137.1	\$106.9	\$5.7	\$112.6	\$.0	\$111.3	(\$20.1)	\$4.4
1027329	D1	Concrete and ADA Inspector - District 1 South Area	SRF Consulting	Closed	Jan-18	0 yrs 8 mos	\$151.3	(\$18.8)	\$112.8	3	\$20.6	\$133.3	\$151.3	\$.9	\$152.2	\$9.7	\$161.0	\$28.6	\$9.7
1027330	D1	Multi-Project Plant Inspector in District 1 A	Engineering Partners Copmpany,	Closed	Jan-18	0 yrs 9 mos	\$144.1	(\$6.7)	\$116.5	3	\$21.6	\$138.1	\$144.1	\$.7	\$144.8	\$20.0	\$163.7	\$26.3	\$19.6
1027336	D1	Hibbing Signal Lighting and ADA Inspector	SRF Consulting	In Audit	Nov-18	1 yr 6 mos	\$121.7	(\$39.0)	\$70.7	,	\$12.8	\$83.5	\$121.7	\$.7	\$122.5	\$114.1			
1027337	D1	Hibbing and Virginia Bituminous Plant Inspector	Engineering Partners Co	Closed	Nov-17	0 yrs 7 mos	\$164.3	(\$48.6)	\$35.5	;	\$80.7	\$116.2	\$164.3	\$.5	\$164.8	\$.0	\$107.8	(\$7.8)	(\$56.5)
1027342	D1	Roundabout Detail Design - I35 TH 33 Intersection	SRF Consulting	In Audit	Nov-18	1 yr 7 mos	\$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 & Associates	Closed	Nov-17	0 yrs 7 mos	\$141.6	\$61.6	\$168.8	3	\$35.3	\$204.1	\$141.6	\$.9	\$142.5	\$.0	\$84.8	(\$118.4)	(\$56.8)
1027435	D1	Grading & Base Inspector - Eagles Nest Lake US169 Reconstruction	Stonebrooke Engineering	Closed	Nov-18	1 yr 7 mos	\$240.5	(\$41.7)	\$169.5	i	\$30.7	\$200.2	\$240.5	\$1.3	\$241.8	\$.0	\$209.9	\$11.0	(\$30.7)
1027453	Metro	District-Wide Lighting & Traffic Signal Pole Systems Inspection	Fish & Associaties	Closed	Oct-17	0 yrs 5 mos	\$134.3	\$51.7	\$188.0)		\$188.0	\$134.3	\$2.0	\$136.3	\$.0	\$115.3	(\$70.7)	(\$19.0)
1027455	D8	Detail Design Pavement Rehab & ADA Hwy 75 Pipestone	HR Green	Closed	Apr-18	0 yrs 11 mos	\$129.5	(\$35.7)	\$86.9		\$13.3	\$100.1	\$129.5	\$6.3	\$135.8	\$.0	\$92.4	(\$1.4)	(\$37.1)
04487W14	CO	Prelim Design - St Croix Info Center Truck Parking Expansion	Toltz, King, Duvall, Anderson	Closed	Aug-18	1 yr 9 mos	\$165.0	(\$51.2)	\$115.5	i		\$115.5	\$165.0	\$1.7	\$166.7	\$17.6	\$160.7	\$46.9	(\$4.3)
05915W05	Metro	Construction Survey Crew Augmentation	Short Elliott Hendrickson	Closed	Jun-19	2 yrs 1 mos	\$215.9	\$44.9	\$233.7	'	\$53.2	\$286.9	\$215.9	\$26.0	\$241.9	\$62.8	\$275.9	\$15.1	\$60.0
1000122W05	D1	Moose Lake Roundabout Preliminary Design	Alliant Engineering	Closed	Nov-17	0 yrs 11 mos	\$122.0	\$32.1	\$133.2		\$21.5	\$154.7	\$122.0	\$.6	\$122.6	\$132.2	\$275.7	\$121.6	\$153.7
1000123W04	Bridge	Re-Deck Bridge Design for Bridge 27805, I94 & TH 252	HNTB Corporation	Closed	Mar-18	1 yr 6 mos	\$233.2	(\$107.7)	\$124.5	;	\$2.7	\$127.1	\$233.2	\$1.7	\$234.8	\$26.8	\$258.3	\$134.0	\$26.3
1000126W02	D2	Design for TH 71 and CSAH 15 Roundabout, Park Rapids	Stonebrooke Engineering	Active	Dec-19	2 yrs 8 mos	\$237.4	\$9.0	\$256.9		\$5.1	\$262.0	\$237.4	\$15.6	\$253.0	\$162.2			
1027407W02	ITS	Traffic Signs Engineering Support	Alliant Engineering	Closed	Jun-18	1 yr 0 mos	\$185.4	(\$54.3)	\$136.8	8		\$136.8	\$185.4	\$5.7	\$191.1	\$25.0	\$210.1	\$79.0	\$24.7
1027418W01	Metro	Water Resources Design, TH 494 Auxillary Lane-S St Paul/Inver Grove Hts	Toltz, King, Duvall, Anderson	Active	Dec-18	1 yr 6 mos	\$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

									0.		Dollars (\$) ar	e rounded to tho	usands				0		
									"A" Ag	ency Compreh	ensive Estimat	te Detail	"B" Contractor's	Comprehensive	Estimate Detail		Actuals	Diff	ferences
Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Total of Amendments	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 AMOI	UNT GREA	TER THAN \$250,000					•										() indicates fina	l amount paid	< estimated
07003	D1	Hwy 53 Relocation - Project Mgmt & Construction Oversight	WSB and Associates	Active	Jul-19	4 yrs 0 mos	\$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	Closed	Oct-17	2 yrs 1 mos	\$498.8	\$201.7	\$391.5	\$255.0	\$58.7	\$705.3	\$498.8	\$4.8	\$503.6	\$242.3	\$738.7	\$40.3	\$242.0
1000188	D7	Project Design Mill & Overlay - TH 15 Fairmont	Alliant Engineering	In Audit	Jul-17	1 yr 11 mos	\$497.5	\$1.5			\$92.1			\$36.0					
1000406	D1	Mesaba Avenue, Hwys 61, 535 & 35 Detail Design concrete pavement improvement, ADA, storm sewer repair		Closed	Jan-19	3 yrs 5 mos	\$746.2	\$24.1	\$433.3	\$273.0	\$67.2	\$773.6	\$746.2	\$3.2	\$749.4	\$169.1	\$785.0	\$14.6	5 \$38.8
1000410	D6	Detail Design US 63 Mississippi River Bridge Approach and Bridge	SRF Consulting Group	Active	Nov-19	4 yrs 2 mos	\$2,893.3	\$459.0	\$3,363.1			\$3,363.1	\$2,893.3	\$10.8	\$2,904.0	\$25.0			
1000725	Metro	Reconstruction Project ADA Ramps & Signal Systems TH 47&65	Alliant Engineering	In Audit	Aug-18	3 yrs 0 mos	\$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	Dec-19	4 yrs 3 mos	\$478.5	\$133.8	\$395.6		\$54.8		\$478.5	\$13.0					
1000908	D7	Design, ADA-3 mill & overlay projects New Ulm, Worthington, Wells/Alden-THs15,59,109	Bolton & Menk	In Audit	Jun-18	2 yrs 9 mos	\$829.1	\$37.9			\$126.2	\$884.0	\$828.1	\$18.0	\$846.1	\$138.5			
1000929		Design Plan Traffic Mgmt I-35W Mpls 46 St-I94	HDR Engineering	Closed	Sep-17	1 yr 8 mos		\$164.6				\$2,270.1	\$2,090.0	\$15.5				(\$312.4)	(\$147.8)
1000930	Metro	Drainage Design - I-35W 43rd to I-94	Toltz, King, Duvall, Anderson	Active	Jun-20	4 yrs 5 mos	\$1,966.9	\$86.1	\$2,063.7			\$2,063.7	\$1,967.3	\$10.4					
1001119	D1	4 Plansets - intersection revision/turn lane TH53 Duluth, turn lane/mill & overlay TH33 Cloquet	LHB, Inc	Closed	Jan-18	2 yrs 3 mos	\$530.8	\$9.6			\$74.2			\$4.2				(\$185.4)	` `
1001120	D1	Final Design Mission Creek Road Duluth-Bridge approach/mill & overlay Cloquet	Kimley Horn	Closed	Nov-17	1 yr 8 mos	\$278.2	\$70.9	\$218.2	\$104.0	\$29.6	\$351.8	\$278.2	\$2.6	\$280.9	\$2.6	\$278.5	(\$70.6)	\$.3
1001181	Metro	Final Design Mill & Overlay TH149 From H-494 toTH5	KLJ, Inc	Closed	Aug-18	2 yrs 5 mos	\$720.1	\$854.2	\$710.6	\$876.0		\$1,586.6	\$720.6	\$11.9	\$732.5	\$630.4	\$1,350.2	(\$224.6)	
1001201	D6	Concept Development for Bridges Improvement on I-90 Corridor Austin	Short Elliot Hendrickson	Closed	Jun-17	1 yr 8 mos	\$348.8	\$47.6	\$405.3			\$405.3	\$348.8	\$9.0	\$357.7	\$.0	\$339.9	(\$56.4)	(\$8.8)
1001244	Metro	I-94 Preservation & Enhancement Project - alternative concepts 194 between downtown Mpls/St Paul	Parsons Binckerhoff	In Audit	Feb-19	3 yrs 2 mos	\$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			
1001307	D7	Final Design Overlay TH 169 - St. Peter to LeSueur	Alliant Engineering	Closed	Dec-18	2 yrs 11 mos	\$760.0	\$1,075.3	\$662.4	\$1,104.0	\$80.9	\$1,847.3	\$760.0	\$12.0	\$772.0	\$403.8	\$1,193.4	(\$641.9)	\$433.4
1001470	Metro	I-35W Storm Water North Tunnel Rehab Inspection	Brierley Associates Corporation	In Audit	Jun-17	1 yr 5 mos	\$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	Toltz, King, Duvall, Anderson	Active	Oct-19	3 yrs 8 mos	\$295.3	\$41.7	\$345.1		\$52.8		\$295.3	\$60.9	\$356.2	\$124.5			
1001507	D7	Design & Video-Clean Storm Sewer -TH22 Mapleton to Mankato	WSB and Associates	Closed	Nov-18	2 yrs 10 mos	\$851.4	\$1,347.1	\$654.1	1 1			\$758.1	\$34.1				(\$1,064.0)	\$283.1
1001795	D3	Prelim Design & Environmental Doc. I-94 St. Michael To Albertville	SRF Consulting Group	In Audit	Feb-19	2 yrs 9 mos	\$731.5	\$976.4			\$11.5		\$731.5	\$14.1					
1001800	Bridge	Final Design - Bridges 27777 & 27822 - 35W over 31st St. Mpls	Collins Engineers	Closed	Sep-17	1 yr 6 mos	\$309.2	\$2,504.0				\$2,820.1	\$309.8	\$6.3				(40.100.0)	
1001801	Bridge	Final Design - Bridges 27V47 & 27V48 -35W over the Greenway Mpls		Closed	Sep-17	1 yr 6 mos	\$294.2	\$2,519.6				\$2,820.1	\$294.2	\$6.3				(\$2,488.3)	
1001802	Bridge	Final Design - Bridges 27000/1 - TH 65 over TH 94 Mpls	HNTB Corporation	Closed	Sep-17	1 yr 6 mos	\$316.8	\$2,522.7	\$175.9			\$2,842.5	\$316.8	\$3.0				(\$2,493.1)	
1001803	Bridge	Final Design Bridge 27W05 TH65 over TH35W Mpls	LHB, Inc	Closed	Sep-17	1 yr 7 mos	\$336.9	\$97.6		\$90.0		\$438.1	\$336.9	\$3.6				(\$37.9)	
1001804	_	Final Design - Bridge 27W07 -TH 65 flyover ramp to I94 WB Minneapolis	Parsons Transportation Group	Closed	Sep-17	1 yr 7 mos	\$550.8	\$20.7	\$445.1			\$575.1	\$550.8	\$3.6				\$12.9	9 \$33.6
1001878		On Call Field inspection-District 7 Wide	I + S Group	Active	Dec-19	3 yrs 6 mos	\$431.5	\$18.3			\$62.7		\$431.5						
1001879	D7	Field Tester, Concrete Plant Monitor and Bituminous Plant Monitor D7 2016 Season	Braun Intertec	Closed	Oct-17	1 yr 9 mos	\$799.8	\$1.5			\$150.7			\$21.0					
1002204	D1	Design Plans I-35 at Willow River & Sturgeon Lk	SRF Consulting Group	Closed	Nov-17	1 yr 8 mos	\$581.0	\$293.5			\$37.2		\$581.0	\$2.1				(\$375.0)	
1002205	D8	Design Plans -Hwys 19 & 71 Redwood Falls	Short Elliot Hendrickson	Closed	Mar-17	0 yrs 11 mos	\$399.6	\$27.2			\$48.0			\$9.2				(,	
1002252	D3	PredesignTH25 Pavement Resurfacing & Rehab	Rani Engineering	Closed	Dec-17	1 yr 7 mos	\$488.9	\$53.0			\$19.6		\$488.9	\$46.5				(
1002263	Bridge	Final Design - Bridge 27W02 EB 28th St. over TH 35W Mpls	Michael Baker International	Closed	Dec-17 Mar-17	1 yr 7 mos	\$343.2 \$244.3	\$370.6				\$721.9	\$343.2 \$244.3	\$8.0				(\$223.6)	\$147.0
1002347 1002362	Metro D8	TH13 TH282 Savage Prior Lake Video Inspection Project Detailed Design Plans Th 30, 22 & 55	Rani Engineering	In Audit Closed	Apr-17	0 yrs 9 mos 0 yrs 10 mos	\$244.3	\$52.9 \$16.1	\$299.1		\$36.7	\$299.1 \$272.8	\$244.3	\$1.8 \$13.1		\$.0 \$.0		(\$20.8)) (\$4.8)
1002362	CO	Steele County Bridges Design Build Oversight - I35	HNTB Corporation	Active	Jan-21	4 yrs 8 mos		\$1,093.9	\$1,626.1		\$236.2		\$2,488.2	\$13.1				(\$20.0)	(\$4.0
04484W06	D1	Prelim Design Mill&Overlay - Jacobson to Pengilly	Kimley Horn	In Audit	May-19	3 yrs 3 mos	\$390.3	\$541.4						\$2.2					
04485W13	D2	Detail Design TH 1 & 59 Thief River Falls	HDR Engineering	In Audit	Dec-18	2 yrs 9 mos	\$435.9	\$81.7	\$526.8			\$526.8	\$435.9	\$9.2	\$445.1	\$40.7			

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2016 Analysis

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

Dollars (\$) are rounded to thousands

											Dollars (\$) are	e rounded to thou	isands						
									"A" Ag	ency Comprehe	ensive Estimat	e Detail	"B" Contractor's	Comprehensive	Estimate Detail		Actuals	Diffe	erences
Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Total of Amendments	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)
04485W14	Metro	Preliminary Design & Public Outreach - TH 51 Pierce Butler to MN36	HDR Engineering	Active	Jun-19	3 yrs 4 mos	\$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	Toltz, King, Duvall, Anderson	In Audit	Jan-19	3 yrs 4 mos	\$862.3	\$1,427.4	\$553.5	\$1,680.0	\$64.7	\$2,298.1	\$862.3	\$8.4	\$870.7	\$48.0			i
05911W04	Metro	Oakdale Construction Inspection 2016 Staff Augmentation	HDR Engineering	Closed	Jan-17	0 yrs 9 mos	\$914.2	\$2,543.4	\$481.5	\$2,942.6	\$37.4	\$3,461.5	\$914.2	\$3.9	\$918.1	\$.0	\$655.0	(\$2,802.5)	(\$259.2)
05914W03	D4	TH 10 & 75 Mill and Overlay, ADA, etc. Moorhead	WSB and Associates	In Audit	Jun-18	2 yrs 1 mos	\$897.0	\$471.0	\$681.6	\$674.2	\$36.1	\$1,391.8	\$897.0	\$23.8	\$920.8	\$192.0			
1000122W01	D7	Final Design Th60 West Gap Windom-Mnt Lake	Alliant Engineering	Closed	May-17	1 yr 10 mos	\$903.8	\$1,282.6	\$642.1	\$1,460.0	\$104.6	\$2,206.7	\$903.8	\$20.3	\$924.1	\$.0	\$1,002.3	(\$1,184.1)	\$98.5
1000125W02	D6	Prelim &Det Design Reconstruct US52-TH58 Inter Brdg 9661 Zumbrota	Short Elliot Hendrickson	Closed	Dec-17	2 yrs 4 mos	\$749.0	\$53.3	\$555.9	\$204.0		\$759.9	\$698.3	\$8.3	\$706.7	\$108.6	\$835.7	\$84.1	\$137.4
1000125W05	D4	Final Design Services TH 28,29,104 Reconstruct, ADA etc Glenwood	Short Elliot Hendrickson	In Audit	Nov-18	3 yrs 1 mos	\$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	Closed	Jan-18	2 yrs 0 mos	\$925.5	\$2,275.6	\$657.5	\$2,500.0	\$56.8	\$3,214.4	\$925.5	\$13.2	\$938.8	\$124.4	\$1,059.1	(\$2,142.0)	\$133.5
CONTRACT AMO	UNT GREA	TER THAN \$100,000 AND UP TO \$250,000															() indicates fina	l amount paid <	estimated
1000788	Bridge	Prelim and Final Design Bridge 27W04 24th St Hennepin Cty	HDR Engineering	Closed	Dec-17	2 yrs 1 mos	\$209.8	(\$42.5)	\$171.8			\$171.8	\$209.8	\$4.4	\$214.2	\$58.2	\$268.9	\$101.6	\$59.1
1000789	Bridge	Prelim and Final Design - Bridge 27W06, Franklin Ave over 35W in Minneapolis	Short Elliot Hendrickson	Closed	Sep-17	1 yr 11 mos	\$165.6	\$15.0	\$187.2			\$187.2	\$165.6	\$6.6	\$172.2	\$61.9	\$226.5	\$46.0	\$60.9
1001198	Bridge	Prelim-Final Design - Br 27700, ped bridge -40th Street-35W	SRF Consulting Group	Closed	Sep-17	1 yr 10 mos	\$190.0	(\$22.6)	\$171.8			\$171.8	\$190.0	\$4.4	\$194.4	\$.0	\$192.8	\$25.5	\$2.9
1001322	D1	Hinkley Urban Design And Bridge 58005 Kettle River Approaches	Widseth Smith Nolting	In Audit	Nov-17	1 yr 7 mos	\$231.4	(\$62.7)			\$20.5	\$171.8	\$231.4	\$3.2	\$234.5				
1001471	Metro	Retaining Walls design for I-35W Reconstruction	SRF Consulting Group	Closed	Sep-17	1 yr 7 mos	\$242.6	\$.7	\$207.2		\$35.8	\$242.9	\$238.8	\$3.4	\$242.2	\$105.8	\$342.7	\$103.2	\$103.9
1001632	D8	Dtl Design Plans Hwy 4 Mill & Overlay to Brown/Nicollet Cty line, and from Nicollet/Renville Cty line	Toltz, King, Duvall, Anderson	Closed	Mar-17	1 yr 3 mos	\$206.5	(\$14.8)	\$164.8		\$30.7	\$195.5	\$206.5	\$3.8	\$210.3	\$.0	\$199.9	\$8.2	(\$6.6)
1002164	D7	Corridor Planning Study & Layout - TH 59 Worthington	SRF Consulting Group	Closed	Dec-18	2 yrs 7 mos	\$186.0	(\$34.7)	\$165.6		\$14.3	\$179.9	\$191.5	\$23.2	\$214.7	\$35.8	\$157.2	\$.4	
1002497	D8	Detail Design Hwy 4 & 277 repair and bridge replacement near Renville/Meeker County line	Houston Engineering	Closed	Feb-17	0 yrs 9 mos	\$154.1	(\$43.2)	\$98.2		\$18.7	\$117.0	\$154.1	\$6.0	\$160.1	\$.0	\$133.8	\$22.8	(\$20.4)
1002552	Metro	Roadway Lighting Design on I94-Metro	Alliant Engineering	Closed	Jun-17	1 yr 1 mos	\$138.5	\$35.0	\$175.1			\$175.1	\$138.5	\$1.7	\$140.2	\$.0	\$108.0	(\$65.4)	(\$30.4)
04487W11	Bridge	Final Design Bridge #03011, US10 over CP Railroad	Toltz, King, Duvall, Anderson	Closed	Dec-17	1 yr 7 mos	\$119.1	(\$22.1)				\$105.2	\$119.1	\$8.3	\$127.4				
05914W07	Material Ofc	MnROAD 2016 Construction-Pooled Fund Cracking Experiment	WSB and Associates	Closed	Dec-16	0 yrs 6 mos	\$191.9	(\$83.3)	\$125.5		\$2.5	\$128.0	\$191.9	\$19.4	\$211.3	\$.0	\$137.9	\$29.3	(\$53.9)
1000124W02	D1	Design - Gusset Plate Repairs - Blatnik Bridge	Parsons Binckerhoff	Closed	Jun-17	1 yr 4 mos	\$192.8	(\$127.7)	\$64.1		\$3.8	\$67.9	\$194.5	\$1.1	\$195.6	\$15.4	\$189.7	\$131.1	\$3.4
1000125W04	Bridge	Stillwater Lift Bridge Conversion - Plans, specs and est.	Short Elliot Hendrickson	Active	Jun-20	4 yrs 7 mos	\$220.9	(\$51.2)	\$175.1			\$175.1	\$220.9	\$5.4	\$226.3	\$255.4			

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

											Dollars (\$) are ro	unded to thousar	nds						
									"A"	Agency Comprehe	ensive Estimate D	etail	"B" Contractor's	Comprehensive	Estimate Detail		Actuals	Diffe	erences
	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value *	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Total of Amendments	Final Amount Paid		Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)
	UNT GREA	ATER THAN \$250,000																amount paid < est	imated
02047	Bridge	Baudette & Ontario Bridge Feasibility Study	Stantec Consulting	In Audit		-	\$ 2,915,105	\$303.4		\$800.0	\$.0			\$.0					
05118			Short Elliot Hendrickson	In Audit	Dec-18		\$ 3,532,959	\$3,541.3		\$4,035.0	\$.0			\$11.1					
05279 05323	D6 Bridge	Construction Oversight of Mississippi River Br in Winona Prelim & Final Design Roadway and Bridge Relocation Rocheleau	HDR Engineering Parsons Transportation Group	Active Active	Jul-19 Feb-20		\$ 5,814,869 \$ 5,941,678	\$389.2 \$721.4		\$3,000.0	\$143.1	\$6,220.6 \$6,685.3		\$16.5 \$22.3					
05884	D8		Short Elliot Hendrickson	Closed	Dec-16		\$ 544,248	\$.5			\$55.3			\$28.6				\$57.	\$57.5
05985	Metro		SRF Consulting	Closed	Aug-18	3 yrs 10 mos	\$ 2,084,543	\$204.7	\$2,300.4			\$2,300.4	\$2,085.2	\$10.5	\$2,095.7	\$1,897.4	\$3,946.5	\$1,656.	\$1,861.3
05986	Metro	Prelim Engineering for I-35W Minnesota River Bridge Replacement	SRF Consulting	Closed	Jun-18	3 yrs 7 mos	\$ 949,657	\$.2	\$985.6			\$985.6	\$949.7	\$3.5	\$953.1	\$.0	\$933.6	(\$48.6	(\$16.1)
06282	D4	Design Service for Pavement Rehabilitation & ADA Improvements on TH 29,9,12 in Benson	Isthmus Engineering	Closed	Oct-17	2 yrs 11 mos	\$ 294,154	\$37.6	\$209.3	\$112.0	\$25.2	\$346.4	\$294.2	\$14.7	\$308.8	\$.0	\$291.7	(\$40.0	(\$2.4)
06429		90	HNTB Corporation	In Audit	Dec-17	,	\$ 1,876,371	\$19.0			\$197.2			\$34.4	\$1,924.2	\$155.5			
06674		, ,	SRF Consulting	In Audit	Dec-18	,	\$ 1,347,823	\$80.7				\$1,442.1		\$13.6					
06832		Detail Design TH 169 St Peter Flood Mitigation Project	AECOM Technical Services	Closed	Oct-17		\$ 875,384	\$485.9		\$750.0	\$73.2	1 /	1	\$31.6				(\$539.3) (\$53.4)
06833	D7	Detail Design for Concrete Overlay on 4 Segments, Median and Drainage Improvements on TH 169	AECOM Technical Services	In Audit	Oct-17	2 yrs 9 mos	\$ 298,836	\$586.5	\$353.4	\$500.0	\$46.2	\$899.6	\$298.8	\$14.2	\$313.1	\$678.4			
07137		Detail Design Hwy 4 in St James	Bolton and Menck	Active	Jun-19		\$ 500,271	\$28.1			\$72.2			\$18.7					
07316		Final Design TH 694 Third Lane Lexington to Rice	HDR Engineering	In Audit	Dec-17		\$ 2,596,825	\$1,315.7		\$1,588.0		\$3,843.8		\$7.0					
1000079		Prep Plans, Special Provisions, etc Storm Water Tunnel Rehab & Monitoring I-35W North		Closed	May-18		\$ 261,775	\$10.7				\$284.4		\$11.9				\$70.	3 \$81.0
1000094		Environmental Assessment and Geometric Layout - Hwy 23 from Paynesville to Richmond		In Audit	Jun-19		\$ 670,721	\$62.8			\$97.6	\$760.9		\$27.4		\$207.4		61/1	* *****
03729W06		RW Acquisition for Replacement of Bridge & Approaches US 63 Red Wing	-	Closed	Mar-18	2 yrs 11 mos		\$1.1			****	\$268.2		\$8.4					
04486W06		Medium Bit. Mill & Overlay Design of TH 42 from TH 14 to TH 247	Stantec Consulting	Closed	Aug-16	1 yr 11 mos		\$13.7			\$11.3			\$7.8				\$146.	2 \$159.8
04487W07		1307-35	Toltz, King, Duvall, Anderson	In Audit	Sep-15	0 yrs 8 mos		\$40.7			\$46.2		\$311.5	\$3.5				400	
04487W08	D4	Prelim & Detail Design and Reconstruction of TH 29 in Parkers Prairie	Toltz, King, Duvall, Anderson	Closed	Dec-16	1 yr 11 mos		\$27.5		\$100.0				\$16.4					
05910W01 05911W02		, ,	SRF Consulting	Closed	Feb-17 Mar-17	1 yr 9 mos 1 yr 10 mos		\$7,095.5		\$7,348.0 \$2,645.0	\$7.1			\$3.0					` '
		Construction Inspector various Metro Projs - any of 4 SPs- seasons 2015-16				·												` `	
05912W02 05914W01		Mendota Heights Construction Inspectors Staff Augmentation; any of 15 SPs Contract Admin and Inspection for TH 75 Expansion 2 to 4 lanes	WSB and Associates	Closed	Mar-17 Sep-16	1 yr 11 mos 1 yr 3 mos		\$813.8			\$25.8			\$11.3				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		i i				·													` '
05914W02		88	WSB and Associates	Closed	Jun-18	3 yrs 0 mos		\$192.5			\$15.9			\$7.1					
05915W02		Inspection Of Construction Activities, Materials Testing and Documentation of 1-494 Construction		Closed	Apr-17	2 yrs 0 mos		\$4,106.2			Aer -	\$4,597.0		\$4.5					
1000123W01 1000127W02	Metro D4	Plan Prep Assistance & Detail Design Staff Augmentation - 7 SPs Detail Design and Resurfacing of TH 59 S from Buffalo River to S of Winger	HNTB Corporation WSB and Associates	Closed	Jun-18 Dec-17	3 yrs 1 mos	\$ 436,320 \$ 793,010	\$2,134.4 \$224.3		\$2,148.0 \$620.0	\$57.4	\$2,572.5 \$1,026.2		\$1.8 \$8.8				(\$1,861.3	\$273.1
		ATER THAN \$100,000 AND UP TO \$250,000	AAAA aun wasoniafez	Liosed	Dec-11	2 y15 / 1110S	110,667 ب	\$224.3	Ş 4 00.2	\$020.0		\$1,020.2	0.667¢	\$8.8	, 3001.8	\$.0		amount paid < est	imated
07223			HDR Engineering	Closed	Sep-18	3 yrs 5 mos	\$ 163,129	(\$26.2)	\$139.2		\$2.0	\$141.2	\$163.1	\$4.3	\$167.4	\$.0			
1000015	D7		Stantec Consulting	Closed	Dec-17	2 yrs 8 mos	\$ 250,000	(\$51.9)			\$15.6			\$44.4				\$40.	7 (\$11.1)
1000049		Traffic Design Support various project/plan development- D7	Alliant Engineering	Active	Jul-19	4 yrs 3 mos		(\$1.4)			\$37.5	1		\$11.4					
04485W09	D2	Detail Design Reconstruction of TH 2 at Deer River	HDR Engineering	Closed	Sep-17	2 yrs 2 mos		(\$76.1)				\$167.7		\$15.6		\$13.7	\$219.7		
04486W08	D2	Reconstruction Design of TH 75 at Climax and Nielsville	Stantec Consulting	Closed	Dec-17	3 yrs 4 mos	\$ 238,113	(\$104.4)	\$163.7			\$163.7	\$238.1	\$30.0	\$268.1	\$169.6	\$403.1	\$269.	\$165.0

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2015 Analysis

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

Dollars (\$) are rounded to thousands

r											(17	unueu to thousan							
									"A"	Agency Compreh	ensive Estimate D	etail	"B" Contractor's	Comprehensive	Estimate Detail		Actuals	Diffe	erences
	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value *	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Total of Amendments	Final Amount		Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)
05910W02	Metro	SP 8825-500 Guardrail Replacement-Construction Inspection Metro Wide	SRF Consulting Group	Closed	Sep-16	1 yr 4 mos	\$ 151,563	(\$89.1)	\$68.1			\$68.1	\$151.6	\$5.7	\$157.3	\$66.2	\$217.7	\$155.3	\$66.1
05911W03	Metro	Metro Lab Staff Augmentation- 1 Season	HDR Engineering	In Audit	Nov-18	3 yrs 5 mos	\$ 203,386	(\$66.0)	\$139.9		\$.5	\$140.4	\$203.4	\$3.0	\$206.4	\$244.6			
05913W01	Metro	Bridge Painting Inspection for Cedar Avenue	Braun Intertec	Closed	Oct-15	0 yrs 6 mos	\$ 160,850	(\$36.9)	\$102.6		\$23.2	\$125.8	\$160.9	\$1.9	\$162.7	\$.0	\$138.6	\$16.3	(\$20.6)
05913W02	Metro	Construction Admin- 2 Traffic Management System & Fiber Construct proj	Braun Intertec	Closed	Apr-17	2 yrs 0 mos	\$ 189,811	(\$75.4)	\$114.3		\$2.7	\$117.0	\$189.8	\$2.5	\$192.3	\$.0	\$189.1	\$74.7	(\$.7)
1000126W01	D3	Construct Roundabout on US Hwy 169 at Red Oak Drive in Aitkin	Stonebrooke Engineering	Closed	Dec-17	2 yrs 7 mos	\$ 238,813	(\$78.2)	\$184.3			\$184.3	\$238.8	\$23.7	\$262.5	\$.0	\$238.8	\$78.2	(\$.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 Analysis

Transportation Contracts executed between July 1, 2010 through June 30, 2014

											Dollars (\$) are r	ounded to thou:	sands						
									"A" A	Agency Compreh	ensive Estimate	Detail	"B" Contract	or's Comprehen Detail	sive Estimate		Actuals	Diffe	rences
Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate	Total of Amendments	Final Amount Paid	Actual to Estimate A (Final \$ plus monitoring minus Est A)	Actual to Estimate B (Final \$ minus Responder's Bid)
FY 2011																			
CONTRACT A	MOUNT G	REATER THAN \$250,000															() indicates fin	al amount paid	< estimated
97368	Bridge	Final design Bridges 85801 and 85802 (Dresbach)	Figg Bridge Engineers	Closed	Jan-16	5 yrs 0 mos	\$ 2,745,914	\$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	\$4,698.0	(\$1,942.3)	\$1,952.1
FY 2012				·													•		
CONTRACT A	MOUNT G	REATER THAN \$250,000																	
99830	D4	TH 29 4 Ln Expansion & Interchg with I 94 Design	Short Elliot Hendrickson	In Audit	Dec-16	4 yrs 8 mos	\$ 909,138	\$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	Closed	Jun-17	4 yrs 11 mos	\$ 14,215,962	\$20,729.2	\$8,392.1	\$26,800.0		\$35,192.1	\$14,181.5	\$281.4	\$14,463.0	\$2,997.3	\$17,213.3	(\$17,697.4)	\$3,031.8
FY 2013			•						-		•		•		· · · · · · · · · · · · · · · · · · ·		•	•	
CONTRACT A	MOUNT G	REATER THAN \$250,000																	
01366	D6	Dresbach Bridge Construction Oversight	WSB & Assocs	In Audit	Mar-18	4 yrs 11 mos	\$ 9,995,750	\$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	In Audit	May-18	5 yrs 0 mos	\$ 10,960,749	\$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 A	MOUNT G	REATER THAN \$250,000																	
00879	D1	TH 53 Relocation Geometric Layouts	Short Elliot Hendrickson	Closed	Jul-16	3 yrs 11 mos	\$ 243,931	(\$45.1)	\$185.0		\$20.4	\$205.4	\$243.9	\$6.6	\$250.6	\$960.3	\$1,036.2	\$837.4	\$792.3
FY 2014				•									•				•	•	
CONTRACT A	MOUNT G	REATER THAN \$250,000																	
03729W01	D6	Detail design-US 14 expansion, Owatonna to Dodge Center, segment one	SRF Consulting	Closed	Oct-16	3 yrs 0 mos	\$ 807,540	\$282.1	\$1,057.1		\$41.2	\$1,098.2	\$807.5	\$8.6	\$816.2	\$14.2	\$809.6	(\$268.9)	\$13.2
04040	Bridge	Detail design-Construct Bridge 85851 over Mississippi River, Winona	Figg Bridge Engineers	In Audit	Nov-18	4 yrs 11 mos	\$ 3,914,998	\$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	Closed	Oct-17	3 yrs 4 mos	\$ 392,690	\$.2	\$418.3			\$418.3	\$392.7	\$25.3	\$418.0	\$39.1	\$425.9	\$32.9	\$33.2
04727	Bridge	Detail design-Winona Truss Rehabilitation (Bridge 5900)	Michael Baker Jr.	Active	Feb-19	5 yrs 0 mos	\$ 4,631,773	\$1,055.3	\$3,287.5	\$2,400.0		\$5,687.5	\$4,597.8	\$34.4	\$4,632.2	\$1,979.9			
04974	Metro	Inspection and Tech assistance-Stormwater Tunnel and Large Pipe Rehabilitation Project	Brierly Associates	Active	May-19	4 yrs 11 mos	\$ 507,321	\$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 & Assocs	Active	Apr-19	4 yrs 11 mos	\$ 2,452,853	\$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	Closed	Nov-17	3 yrs 7 mos	\$ 744,883	\$1.8	\$666.4		\$88.5	\$754.9	\$744.9	\$8.2	\$753.1	\$60.9	\$739.3	(\$6.4)	(\$4.6)
05280	D6	Construction Oversight for US 52 & CSAH 9 Interchange	WSB & Associates	Active	Apr-19	5 yrs 0 mos		\$5.3	\$421.9			\$421.9		\$8.3		\$146.0			
05307	D7	Final plans 4 - Iane Nicollet-N Mankato	Short Elliot Hendrickson	Closed	Jun-17	3 yrs 1 mos	\$ 1,425,500	\$1,432.3	\$918.0	\$1,850.0	\$112.2	\$2,880.1	\$1,418.0	\$29.8	\$1,447.8	\$331.7	\$1,750.0	(\$1,095.0)	\$337.3

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

Appendix B: Contract Descriptions

FY 2019 contracts, in the order listed in Appendix A. "District" below represents the responsible MnDOT district or office.

Contract #	Description
1029860	Project Description: Plan Design I-35W North Gap Reconstruct Bridges and Lanes
	District: Metro
	TH: I-35W
	SP: 2783-168
	Project Type: Preliminary Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1030186	Project Description: Land Survey Right of Way – TH 12 Ortonville to Hwy 59
	District: D4
	TH: US 12
	SP: 0603-17
	Project Type: Land Survey
	Outsource Rationale: Staff limitations within scheduled timeframe.
1030574	Project Description: Project Development and Interchange Development – TH 10 and TH 23
	District: D3
	TH: MN 23
	SP: 0503-91
	Project Type: Environmental Investigation
	Outsource Rationale: Staff limitations within scheduled timeframe and missing certain expertise on staff.
1030616	Project Description: Preliminary Bridge Design - Twin Ports Interchange
	District: Bridge
	TH: I-35
	SP: 6982-322
	Project Type: Bridge Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1030617	Project Description: Twin Ports Interchange Road Design
	District: D1
	TH: US 53, I-535, I-35
	SP: 6915-136, 6980-60, 6982-322
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe and missing certain expertise on staff.
1030839	Project Description: Final Design – TH 61 Reservation River to Canadian Border
	District: D1
	TH: MN 61
	SP: 1604-45
	Project Type: Sign Design
	Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1030963	Project Description: Twin Ports Interchange Local Street Improvements
	District: D1
	TH: I-35
	SP: 6982-328
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe; not originally in plan.
1031050	Project Description: Detailed Design, Pedestrian Access Improvements-Tyler, Litchfield Clara City, Canby and
1031030	Willmar
	District: D8
	TH: US 14, MN 22, MN 23, MN 68 and US 71
	SP: 8828-222
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1031101	Project Description: Hydraulic Design, Wetland Delineation and D7 Staff Augmentation
	District: D7
	TH: Various
	SP: Various
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1031163	Project Description: Preliminary and Detailed Design Reconstruct TH 43 - Winona
	District: D7
	TH: MN 43
	SP: 8503-53
	Project Type: Detailed Design
	Outsource Rationale: Schedule - needed before original time planned.
1031194	Project Description: Final Design Overlay and Improvements - TH 5 Sibley County/Carver County
	District: D7
	TH: MN 5
	SP: 1001-17, 7201-119
	Project Type: Preliminary Design Outsource Rationale: Staff limitations within scheduled timeframe.
1021214	
1031214	Project Description: Preliminary and Final Design - Full Depth Reclamation TH 95 District: D3
	TH: MN 95
	SP: 3006-41
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe - project has been advanced. Also,
	missing certain expertise on staff.
1031380	Project Description: Intersection and Passing Lane Improvements - TH 53 near Angora
	District: D1
	TH: US 53
	SP: 6920-53
	Project Type: Detailed Design
	Outsource Rationale: Missing expertise in some areas of the project.

Contract #	Description
1031412	Project Description: Project Development, Pavement Rehabilitation and Pedestrian Access - TH 22 Glencoe,
1031412	TH 71 Olivia
	District: D8
	TH: MN 22, US 71
	SP: 4307-47, 6508-69
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1031600	Project Description: Final Plan Set TH 263 Turnback in Ceylon
	District: D7
	TH: MN 263
	SP: 4609-17
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1031696	Project Description: Detailed Design Convert to Four-Lane - TH 23 Paynesville to Richmond
	District: D8
	TH: MN 23
	SP: 7305-124
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe; Corridors of Commerce funding.
1031866	Project Description: Preliminary and Detailed Designandand Survey TH 371, Hackensack
	District: D2
	TH: MN 371
	SP: 1118-22
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1031894	Project Description: Staff Augmentation D7 Survey Department
	District: D7
	TH: Various
	SP: Various
	Project Type: Construction Support
	Outsource Rationale: Staff limitations within scheduled timeframe.
1031998	Project Description: Detailed Design, Bridge Replacement - Bridge 9287 and Bridge 5543 – TH 71
	District: D8
	TH: MN 29, US 71
	SP: 1206-91, 6405-68
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032000	Project Description: Preliminary Engineering - Reconstruction of TH 67 in Clarkfield
	District: D8
	TH: MN 67
	SP: 8706-89
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1032570	Project Description: TH 55 Hiawatha Video Inspection Project 3
	District: Metro
	TH: MN 55
	SP: 2724-126
	Project Type: Sewer Cleaning and Video
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032610	Project Description: Rum River Bridge Replacement and Alternative Analysis
	District: Metro
	TH: US 10
	SP: 0215-76
	Project Type: Bridge Design
	Outsource Rationale: Schedule - Needed before original time planned.
1032715	Project Description: Final Design Twin Ports Interchange - TH 53 Mainline and Ramp
	District: Bridge Office
	TH: US 53
	SP: 6915-136
	Project Type: Bridge Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032821	Project Description: Detailed Design, Shoulder Widening and Drainage - TH 68
	District: D8
	TH: MN 68
	SP: 4210-49
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032846	Project Description: Final Bridge Design Twin Ports Interchange - Garfield Avenue
	District: Bridge Office
	TH: I-535
	SP: 6980-60
	Project Type: Bridge Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032849	Project Description: Final Bridge Design Twin Ports Interchange - Bridge 69903 I-535 ramp to I-35SB over
	I-35 and BNSF Railroad District: Bridge Office
	TH: I-535
	SP: 6980-60
	Project Type: Bridge Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
	Project Description: Final Bridge Design Twin Ports Interchange - Bridge 69905 I-535 ramp to I-35NB over
1032850	I-35 and BNSF Railroad
	District: Bridge Office
	TH: I-535
	SP: 6980-60, 6980-69905
	Project Type: Bridge Design
	Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1032851	Project Description: Final Bridge Design Twin Ports Interchange - Bridge 69906 TH 53 over I-35
	District: Bridge Office
	TH: US 53
	SP: 6915-136, 6915-69906
	Project Type: Bridge Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032855	Project Description: Final Bridge Design Twin Ports Interchange - Bridge 69910 I-35 to TH 53 NB
	District: Bridge Office
	TH: I-35
	SP: 6982-322
	Project Type: Bridge Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032979	Project Description: 2019 D1 Plant Inspection Augmentation
	District: D1
	TH: Various
	SP: Various
	Project Type: Construction Support
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032993	Project Description: ROW Re-establishment Land Survey - TH 169 Mankato
	District: D7
	TH: US 169
	SP: 0713-81
	Project Type: Land Survey
	Outsource Rationale: Staff limitations within scheduled timeframe.
1033054	Project Description: Mill Overlay and ADA Inspection - TH 65 Sandy River
	District: D1
	TH: MN 65
	SP: 0112-52
	Project Type: Construction Support
4000057	Outsource Rationale: Staff limitations within scheduled timeframe.
1033057	Project Description: D7 Hydraulic Scoping for Projects Identified in FY25-26
	District: D7
	TH: Various SP: Various
	Project Type: Sewer Cleaning and Video Outsource Rationale: Staff limitations within scheduled timeframe.
1033096	Project Description: Project Development and Pre Design - TH 19 Marshall
1033030	District: D8
	TH: MN 19
	SP: 4204-40
	Project Type: Traffic Study
	Outsource Rationale: Staff limitations within scheduled timeframe.
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Contract #	Description
1033252	Project Description: Detailed Design Review - Four Lane Expansion TH 23 Paynesville
	District: D8
	TH: MN 23
	SP: 7305-124
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1033452	Project Description: Construction Limits and Plan Set - TH 14, Sanborn to Springfield
	District: D7
	TH: US 14
	SP: 0803-44
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1025814W22	Project Description: Rethinking I-94 Corridor - Minneapolis and St Paul
	District: Metro
	TH: I-94
	SP: 6282-217
	Project Type: Environmental Investigation
	Outsource Rationale: Staff limitations within scheduled timeframe and missing certain expertise on staff.
1027407W10	Project Description: TH 2 Bemidji Access Improvements
	District: D2
	TH: US 2
	SP: 0406-67
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1027407W11	Project Description: I-35 Barnum Area Unbonded Overlay
	District: D1
	TH: I-35
	SP: 0980-158
	Project Type: Construction Support
	Outsource Rationale: Staff limitations within scheduled timeframe.
1027407W12	Project Description: Final Design Resurfacing - TH 12 Cokato
	District: D3
	TH: US 12
	SP: 8601-61
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe; staff reassigned due to new funding.
1027407W13	Project Description: TH 71 Pavement and Intersection Improvement
	District: D2
	TH: US 71
	SP: 0410-50
	Project Type: Preliminary Design
	Outsource Rationale: Missing expertise in some areas of the project

Contract #	Description
1027408W09	Project Description: TH 29 and TH 55 Grade Separation Design
	District: D4
	TH: MN 29
	SP: 6106-25
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe; part of county project funded
	specifically from legislation.
1027408W11	Project Description: Design Approach Roads and Ramps for I-90 Bridges in Austin
	District: D7
	TH: US 218, I-90
	SP: 5009-34, 5080-166
	Project Type: Preliminary Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1027410W03	Project Description: Urban Reconstruction, Mill and Overlay, ADA in Warroad
	District: D2
	TH: MN 11
	SP: 6803-40
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe; staff reassigned due to new funding,
	and timing need to coordinate with county deadlines.
1027411W09	Project Description: Bituminous Mill and Overlay Design - TH 251 (I-35 to TH 218)
	District: D6
	TH: MN 251
	SP: 2408-23
	Project Type: Preliminary Design
	Outsource Rationale: Schedule - Needed before original time planned.
1027413W02	Project Description: Preliminary and Detailed Design, Mill and Overlay and Culverts - TH 43
	District: D6
	TH: MN 43
	SP: 2306-26
	Project Type: Detailed Design
	Outsource Rationale: Schedule - Needed before original time planned.
1027413W04	Project Description: Design, Mill and Overlay-TH 30 and Bridges, TH 30 Murray County to TH 71
	District: D7
	TH: MN 30
	SP: 1701-27
	Project Type: Detailed Design
10274101400	Outsource Rationale: Schedule - Needed before original time planned
1027418W09	Project Description: Preliminary and Final Design to Replace Bridges 85814 and 85816; I-90, Nodine
	District: D6
	TH: I-90
	SP: 8580-174
	Project Type: Bridge Design
	Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1027418W10	Project Description: TH 52 and I-90 Interchange Scoping
	District: D6
	TH: US 52
	SP: 2506-83
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe; new available funding.
1030840	Project Description: Geo Layout Final Design TH 53 Intersections - 12 th and 13 th Streets, Virginia
	District: D1
	TH: US 53
	SP: 6918-94
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1030844	Project Description: Unbonded Overlay Design - TH 53 Pike Lake to Independence
	District: D1
	TH: US 53
	SP: 6916-110
	Project Type: Detailed Design
	Outsource Rationale: Schedule - Needed before original time planned; pavement is failing rapidly.
1031212	Project Description: TH 36 East Side Video Inspection Project
	District: Metro
	TH: MN 36
	SP: 8204-77
	Project Type: Sewer Cleaning and Video
	Outsource Rationale: Staff limitations within scheduled timeframe.
1031276	Project Description: Districtwide Traffic Engineering - D1
	District: D1
	TH: Various
	SP: Various
	Project Type: Traffic Evaluation
1021560	Outsource Rationale: Staff limitations within scheduled timeframe.
1031569	Project Description: Detailed Design Bridge and Culvert - TH 40 Chippewa/Kandiyohi District: D8
	TH: MN 40
	SP: 3409-19
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1031900	Project Description: TH 55 Storm Water Tunnel Rehabilitation Inspection
332300	District: Metro
	TH: MN 55
	SP: 2724-127
	Project Type: Construction Support
	Outsource Rationale: Missing expertise in some areas of the project.
	5 1

Contract #	Description
1032569	Project Description: TH 36 East Side Video Inspection - Project 2
	District: Metro
	TH: I-35W
	SP: 2782-343, 2782-352
	Project Type: Sewer Cleaning and Video
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032571	Project Description: TH 36 East Side Video Inspection - Project 4
	District: Metro
	TH: MN 7
	SP: 2706-239
	Project Type: Sewer Cleaning and Video
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032853	Project Description: Final Bridge Design Twin Ports Interchange - 27th Avenue Bridge 69909
	District: Bridge Office
	TH: I-35
	SP: 6982-322, 6982-69909
	Project Type: Bridge Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032854	Project Description: Final Bridge Design Twin Ports Interchange - Mill Creek Bridge 69X19
	District: Bridge Office
	TH: I-35
	SP: 6982-322
	Project Type: Bridge Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1032937	Project Description: Detailed Design Unbonded Concrete Overlay - TH 23
	District: D8
	TH: US 212
	SP: 6510-67
	Project Type: Detailed Design
400000	Outsource Rationale: Staff limitations within scheduled timeframe.
1032980	Project Description: North Shore Sign Replacement Inspector
	District: D1 TH: MN 61
	SP: 1603-52, 8821-296 Brainet Type: Construction Support
	Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1032981	Project Description: Gooseberry Falls Rest Area Inspector
1032301	District: D1
	TH: MN 61
	SP: 3805-105
	Project Type: Construction Support
	Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1032982	Project Description: Twin Ports Interchange Local Streets Inspector
	District: D1
	TH: I-35
	SP: 6982-328
	Project Type: Construction Support
	Outsource Rationale: Staff limitations within scheduled timeframe; not originally in plan.
1033032	Project Description: Detailed Design, Pedestrian Improvements TH 23, TH 59, TH 68; Marshall
	District: D8
	TH: US 59-MN 68
	SP: 4208-60, 4210-56
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1033167	Project Description: Final Design and Plans for West Swan River Bridge Approaches
	District: D1
	TH: MN 73
	SP: 6929-21
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1033173	Project Description: I-35W and TH 65 Pavement Rehabilitation Contract Administration and Inspection;
	Minneapolis
	District: Metro
	TH: I-35W
	SP: 2782-330
	Project Type: Construction Support Outsource Rationale: Staff limitations within scheduled timeframe.
1033223	Project Description: TH 610 Sign Replacement between TH 169 and TH 10
1033223	District: Metro
	TH: MN 610
	SP: 2771-45
	Project Type: Sign Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1033274	Project Description: Southwest Metro Design Congestion Mitigation Air Quality Project
	District: Metro
	TH: I-494, US 212 and local roads
	SP: 8825-629
	Project Type: Signal Design
	Outsource Rationale: Staff limitations within scheduled timeframe and missing certain expertise on staff.
	Majority of project is on county systems.
1033326	Project Description: TH 252 Corridor of Commerce Video Inspection from I-94/694
	District: Metro
	TH: MN 252
	SP: 2748-65
	Project Type: Sewer Cleaning and Video
	Outsource Rationale: Staff limitations within scheduled timeframe.

Contract #	Description
1033365	Project Description: US 52 Rosemount Video Inspection Project # 1
	District: Metro
	TH: US 52
	SP: 1906-71
	Project Type: Sewer Cleaning and Video
	Outsource Rationale: Staff limitations within scheduled timeframe.
1033862	Project Description: Detailed Design Review, Shoulder Widening - TH 68 Minneota to Marshall
	District: D8
	TH: MN 68
	SP: 4210-49
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1033976	Project Description: Bridge/Box Grading, Detailed Design Review - Multiple D8 Projects
	District: D8
	TH: Various
	SP: Various
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.
1027407W08	Project Description: Statewide Scenic Byway Signing Phase 2
	District: Environmental Stewardship Office
	TH: Statewide
	SP: Various
	Project Type: Sign Replacement
	Outsource Rationale: Staff limitations within scheduled timeframe and missing certain expertise on staff.
1027407W09	Project Description: Weigh Stations near Carlton and Weigh-in-Motion System near Moorhead
	District: Freight Office
	TH: I-35, I-94
	SP: 0980-152, 1480-177
	Project Type: Preliminary Design
	Outsource Rationale: Schedule - Needed before original time planned
1027408W10	Project Description: Design and Replace Bridge #5553 Nemadji River
	District: D1
	TH: MN 23
	SP: 0901-84
	Project Type: Bridge Design
40074000440	Outsource Rationale: Staff limitations within scheduled timeframe; needed due to flood event.
1027408W12	Project Description: Project Development, Slope Stability Reconstruct TH 67
	District: D8
	TH: MN 67
	SP: 8707-95
	Project Type: Preliminary Design
	Outsource Rationale: Staff limitations within scheduled timeframe; need due to roadway and slope failure.

Contract #	Description
1027409W05	Project Description: Metro Design Support Augmentation
	District: Metro
	TH: MN 65, MN 100, I-94
	SP: 0208-160, 2733-92, 6282-212
	Project Type: Detailed Design
	Outsource Rationale: Staff limitations within scheduled timeframe.

Appendix C: Additives Used

Taxpayers' Transportation Accountability Act Calculation of MnDOT Labor and Overhead Cost - FY 2019

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 and 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	25.0 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	14.6 percent - Overhead additive rate calculated to include expenses from MnDOT offices providing services throughout the department such as: • 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: • 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	21.2 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: • Space rental, maintenance and utilities • Repairs, alterations and maintenance • Printing and advertising • Professional and technical services • Computer and systems services • Communications • Travel • Employee development • Supplies • Equipment • Other operating costs
Total Labor Calculations	Total overhead percentage of direct salaries: average 129 percent*	(1 + Indirect Labor Additive) X (Salary + Payroll Taxes and Benefits) = Subtotal (1 + Sum of Two Overhead Additives) X Subtotal = Total Labor and Overhead Cost Total less salaries, divided by salaries = 129 percent; average payroll taxes and benefits are overhead for this calculation.
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 = Factor	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.

^{*}For comparison purposes, the average consultant overhead rate plus fixed rate for the 2019 TTAA contracts was about 165 percent.