

Fiscal Year 2021 Report

Taxpayers' Transportation Accountability Act

September 2021

Prepared by:

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

Phone: 651-296-3000

Toll-Free: 1-800-657-3774

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

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

Contents

Legislative Request4

Summary5

 Quick Yearly Stats: 2012-20216

Appendix A: Contract Details.....8

Appendix B: Contract Descriptions18

Appendix C: Additives Used.....23

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 727 contracts were evaluated since the act took effect.

The Minnesota Department of Transportation executed 68 contracts meeting the statutory definition of a privatization transportation contract during state fiscal year 2021 (July 1, 2020 - June 30, 2021). This report provides information on the contracts executed in FY 2021 and the 203 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 2021, MnDOT executed 68 contracts with a total value of \$44,611,405.

- 51 of the contracts have a value greater than \$250,000. These contracts have a total value of \$41,457,228.

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

- 17 of the contracts have a value between \$100,000 and \$250,000. These contracts have a total value of \$3,154,177.

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 68 contracts executed in FY 2021 were for the following types of projects:

- Roadway/pavement/sign/signal/roundabout planning, preliminary and/or final design – 47
- Bridge design or bridge subsurface investigation – 14
- Construction inspection, surveying or other construction support – 1
- Tunnel inspection/sewer cleaning – 6

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

- Staff limitations within scheduled timeframe – 63
- Specialized expertise and/or equipment required (often staff limitations as well) –5

MnDOT values the knowledge and experience its employees bring to projects; however, no potential contracts over \$250,000 in FY 2021 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 17 contracts with a value between \$100,000 and \$250,000, all were outsourced, although in eleven cases, the agency cost estimate, “A” was lower than the contractor’s cost estimate “B”. For the 51 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 included in 32 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. Premium overtime is no longer used as an additive when no time is available to complete work.

The total estimate of MnDOT's costs to complete the contracts without construction inflation delay additives was \$39.5 million, versus the total cost of all contracts plus monitoring costs of \$45.6 million. This estimated variance is \$6.1 million.

Quick Yearly Stats: 2014-2021

Below is a quick summary of the status of contracts from 2014-2021. There are 170 contracts from years prior to 2014 that are closed and no longer included in the summary. Further details for 2021 can be found in Appendix A, which begins on page nine.

Of the 68 contracts executed in FY 2021:

- One is completed and closed
 - One is completed and in audit
 - 66 remain active
-

Of the 58 contracts executed in FY 2020:

- One is reported closed or cancelled in a prior report and is not in this year's report
 - Five are completed and closed
 - Two are completed and in audit
 - 50 remain active
-

Of the 77 contracts executed in FY 2019:

- Nine are reported closed or cancelled in a prior report and are not in this year's report
 - 12 are completed and closed
 - 13 are completed and in audit
 - 43 remain active
-

Of the 76 contracts executed in FY 2018:

- 41 are reported closed or cancelled in a prior report and are not in this year's report
 - 14 are completed and closed
 - Six are completed and in audit
 - 15 remain active
-

Of the 77 contracts executed in FY 2017:

- 49 are reported closed or cancelled in a prior report and are not in this year's report
- 12 are completed and closed
- Three are completed and in audit
- 13 remain active

Of the 74 contracts executed in FY 2016:

- 64 are reported closed or cancelled in a prior report and are not in this year's report
- Seven are completed and closed
- One is completed and in audit
- Two remain active

Of the 80 contracts executed in FY 2015:

- 77 are reported closed or cancelled in a prior report and are not in this year's report
- Two are completed and closed
- One is completed and in audit

Of the 47 contracts executed in FY 2014:

- 45 are reported closed or cancelled in a prior report and not in this this year's report
- Two are completed and closed

Table 1: Status of Transportation Privatization Contracts Executed from Fiscal Year 2014 - 2021

Contract Status	2014	2015	2016	2017	2018	2019	2020	2021	TOTAL
Closed or cancelled in a prior report and not in this this year's report	45	77	64	49	41	9	1		286
Completed and closed	2	2	7	12	14	12	5	1	55
Completed and in audit		1	1	3	6	13	2	1	27
Remain active			2	13	15	43	50	66	189
TOTAL	47	80	74	77	76	77	58	68	557

Appendix A: Contract Details

Details of Analysis for FY 2014-2021

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2021 Analysis

Transportation Contracts executed between July 1, 2020 through June 30, 2021

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail				"B" Contractor's Comprehensive Estimate Detail			Total of Amendments	Actuals		Differences			
										Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate		Final Amount Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)			
CONTRACT AMOUNT GREATER THAN \$250,000																				() indicates final amount paid < estimated			
1034810	D1	Preliminary Engineering Blatnik Bridge, Duluth	Parsons Transportation	Active	Jul-20	Feb-25	4 yrs 7 mos	\$4,715.4	\$20,597.6	\$3,489.2	\$21,840.0		\$25,329.2	\$4,715.4	\$16.2	\$4,731.6	\$171.1						
1036043	D3	Final Roadway and Bridge Design Plans - MN 169 Freeway Conversion - Elk River	WSB & Associates	Active	Jul-20	Nov-24	4 yrs 4 mos	\$5,538.0	\$4,898.2	\$2,648.8	\$7,925.0		\$10,573.8	\$5,538.0	\$137.6	\$5,675.6	\$405.1						
1036352	D7	Final Design Plan Set - I-90 Eastbound Lanes Resurfacing Sherburn	Isthmus Engineering	Active	Oct-20	Jan-23	2 yrs 3 mos	\$540.8	\$206.0	\$440.5	\$325.0		\$765.5	\$540.8	\$18.6	\$559.5	\$0.0						
1036372	Metro	Bridge Study and Preliminary Design - MN 243 Osceola	SRF Consulting Group	Active	Sep-20	Aug-22	1 yrs 11 mos	\$2,528.7	\$472.3	\$2,532.6	\$540.0		\$3,072.6	\$2,528.7	\$71.6	\$2,600.3	\$0.0						
1036390	D6	D6 District-wide Traffic Engineering Design Assistance	Alliant Engineering	Active	Aug-20	Aug-22	1 yrs 11 mos	\$800.0	\$125.2	\$925.6			\$925.6	\$791.0	\$9.4	\$800.4	\$0.0						
1036491	Bridge Ofc	Final Design of Bridges 71016 & 71019 - US 169 Elk River	SRF Consulting Group	Active	Sep-20	Nov-22	2 yrs 2 mos	\$372.4	\$83.8	\$450.1			\$450.1	\$361.5	\$4.7	\$366.3	\$29.4						
1036505	D3	Final Design MN 55 Reconstruction Annandale	Alliant Engineering	Active	Apr-21	Nov-23	2 yrs 7 mos	\$575.2	\$329.8	\$449.7	\$480.9		\$930.6	\$575.2	\$25.6	\$600.8	\$0.0						
1036617	D3	Detailed Design Replacement Bridge 6778 on MN65 and 23 over Snake River, Mora	SRF Consulting Group	Active	Sep-20	Jan-23	2 yrs 4 mos	\$274.1	\$187.2	\$231.1	\$255.0		\$486.1	\$274.1	\$24.8	\$298.9	\$64.1						
1036777	D6	Preliminary Design I-90 Bridge Improvements - Austin	SRF Consulting Group	Active	Feb-21	Feb-24	2 yrs 11 mos	\$1,951.1	\$733.3	\$2,701.0			\$2,701.0	\$1,951.1	\$16.5	\$1,967.6	\$0.0						
1036841	D8	Detailed Design Pavement Repairs - Litchfield Area	Toltz, King, Duvall, Anderson	Active	Aug-20	Aug-23	3 yrs 0 mos	\$436.5	\$453.8	\$437.7	\$456.0		\$893.7	\$436.5	\$3.3	\$439.8	\$0.0						
1036842	Metro	Metro Design Staff - Plan Preparation Augmentation	Toltz, King, Duvall, Anderson	Active	Aug-20	Jun-22	1 yrs 10 mos	\$400.0	\$201.8	\$342.4	\$272.5		\$614.9	\$400.0	\$13.1	\$413.1	\$0.0						
1036909	D3	Final Design MN 23-MN 10 Reconstruction St Germain	SRF Consulting Group	Active	Feb-21	Nov-24	3 yrs 9 mos	\$1,163.5	\$1,413.4	\$715.6	\$1,870.0		\$2,585.6	\$1,163.5	\$8.6	\$1,172.1	\$0.0						
1036989	D3	Design Replacement Bridge #9099, MN 25 over BNSF railroad Brainerd	LHB Inc	Active	Sep-20	Dec-22	2 yrs 2 mos	\$365.1	\$180.6	\$341.3	\$240.0		\$581.3	\$365.1	\$35.5	\$400.6	\$0.0						
1044155	D7	Final Design Plans - Reconstruct MN 15 near Madelia	Alliant Engineering	Active	Sep-20	Jan-23	2 yrs 4 mos	\$677.2	\$806.9	\$530.4	\$980.0		\$1,510.4	\$677.2	\$26.3	\$703.5	\$0.0						
1044157	D8	Engineering Services - Two McLeod County Roundabouts MN 7 and MN 212	Stonebrooke Engineering	Active	Oct-20	Dec-24	4 yrs 2 mos	\$562.4	\$339.3	\$503.1	\$402.0		\$905.1	\$562.4	\$3.3	\$565.7	\$125.5						
1044220	D7	Preliminary and Final Design Plan Set - Reconstruction MN 169 St Peter	Bolton & Menk	Active	May-21	Nov-24	3 yrs 6 mos	\$1,903.9	\$257.5	\$2,148.8		\$38.8	\$2,187.6	\$1,903.8	\$26.4	\$1,930.1	\$0.0						
1044401	Metro	Metro Design Staff - Plan Preparation Augmentation	Isthmus Engineering	Active	Aug-20	Jun-22	1 yrs 10 mos	\$400.0	\$201.8	\$342.4	\$272.5		\$614.9	\$400.0	\$13.1	\$413.1	\$0.0						
1044533	D1	Design, Other Plans and Project Management for Pavement	LHB Inc	Active	Jan-21	Oct-22	1 yrs 9 mos	\$416.5	\$32.5	\$448.1			\$448.1	\$408.1	\$7.5	\$415.6	\$0.0						
1044539	Bridge Ofc	Preliminary and Final Bridge Design - US 14 - Nicollet to New Ulm	Short Elliott Hendrickson	Active	Nov-20	Nov-23	3 yrs 0 mos	\$678.4	\$4,498.7	\$545.7	\$4,635.0		\$5,180.7	\$678.4	\$3.5	\$681.9	\$7.9						
1044554	Metro	MN 62 Crosstown Video Inspection Project	Hydro-Klean	Active	Oct-20	Jun-21	0 yrs 8 mos	\$329.4	\$7.3	\$340.1			\$340.1	\$329.4	\$3.4	\$332.9	\$0.0						
1044616	Metro	MN 77 Valley Video Inspection Project	Visu-Sewer	Active	Feb-21	Jan-22	0 yrs 11 mos	\$354.9	\$16.7	\$375.0			\$375.0	\$354.9	\$3.4	\$358.3	\$0.0						
1044618	Metro	I-35E SE Metro Video Inspection Project	American Environmental	Active	Nov-20	Jun-21	0 yrs 7 mos	\$318.9	\$9.0	\$323.2			\$323.2	\$318.9	\$3.4	\$322.3	\$0.0						
1044627	D6	Survey Monumentation - MN 76 Right of Way Caledonia to Houston	Stonebrooke Engineering	Active	May-21	May-23	1 yrs 11 mos	\$546.4	\$29.4	\$585.5			\$585.5	\$546.4	\$9.7	\$556.2	\$0.0						
1044728	D1	Detailed Design - Roundabout, Mill & Overlay US 2, MN 33 and MN 194 near Saginaw	Alliant Engineering	Active	Apr-21	Nov-22	1 yrs 7 mos	\$660.6	\$189.0	\$460.5	\$390.0		\$850.5	\$660.6	\$9.0	\$661.5	\$0.0						
1044744	D8	Detailed Design Review -MN23 Two to Four lane conversion Paynesville	Isthmus Engineering	Active	Nov-20	Dec-22	2 yrs 0 mos	\$365.5	\$32.0	\$399.7			\$399.7	\$365.5	\$2.2	\$367.7	\$0.0						
1044895	Bridge Ofc	Final Design - Three US 10 Bridges over Rum River Anoka	Parsons Transportation	Active	Feb-21	Mar-24	3 yrs 1 mos	\$487.2	\$78.2	\$576.5			\$576.5	\$487.2	\$11.1	\$498.3	\$0.0						
1044925	D7	Final Design Plan Set Intersection Improvements US 169 and MN 22, MN 99, St Peter	Alliant Engineering	Active	Dec-20	Nov-23	2 yrs 11 mos	\$435.9	\$18.4	\$299.2	\$170.0		\$469.2	\$435.9	\$14.9	\$450.8	\$0.0						
1045157	D1	Final Design Plans, Utilities, Public Engagement, etc. Bigfork MN 38 Pavement Replacement	Sambatek	Active	Mar-21	Apr-23	2 yrs 1 mos	\$492.4	\$37.1	\$543.4			\$543.4	\$492.4	\$13.9	\$506.3	\$0.0						
1045158	Metro	MN 12 Corridor Alternatives Study Phase 2 - Maple Plain to Delano	KLJ Engineering	Active	Feb-21	Jan-22	0 yrs 11 mos	\$965.4	\$820.7	\$791.3	\$1,000.0		\$1,791.3	\$965.4	\$5.2	\$970.6	\$0.0						
1045177	Metro	Scoping Decision Document Completion for Environmental Impact	SRF Consulting Group	Active	Jan-21	Jun-22	1 yrs 5 mos	\$1,836.0	\$226.3	\$2,160.5			\$2,160.5	\$1,836.0	\$98.2	\$1,934.2	\$0.0						
1045206	D7	Final Design Plan Set - Reconstruct MN 169 St Peter	Bolton & Menk	Active	Jan-21	Jan-25	3 yrs 11 mos	\$290.6	\$109.9	\$262.1	\$144.0		\$406.1	\$290.6	\$5.6	\$296.2	\$0.0						
1045864	D1	2021 District One Plant Inspections	American Engineering Testing	Active	May-21	Jan-22	0 yrs 8 mos	\$522.3	\$11.6	\$389.2	\$130.0		\$535.0	\$522.3	\$1.1	\$523.3	\$0.0						
1045900	Metro	Environmental Document and Alternative Analysis - Rail Grade Separation MN 47-BNSF Railroad Anoka	SRF Consulting Group	Active	May-21	Apr-23	1 yrs 11 mos	\$940.7	\$294.9	\$1,234.7			\$1,238.6	\$940.7	\$2.9	\$943.6	\$0.0						
1046041	Metro	I-35E Shepard Rd Video Project	Hydro-Klean	Active	Apr-21	Jun-22	1 yrs 2 mos	\$314.3	\$91.3	\$409.0			\$409.0	\$314.3	\$3.4	\$317.8	\$0.0						
1046120	Bridge Ofc	Structural Analysis, Repair Design and Plans US 952A Mpls Br 27816N	Michael Baker International	Active	Jun-21	Mar-23	1 yrs 9 mos	\$305.9	\$116.9	\$434.2			\$434.2	\$305.9	\$11.4	\$317.3	\$0.0						
1046209	D7	Final Design Plan Set - MN 93 Henderson and MN 19 Reconstruction	Bolton & Menk	Active	Jun-21	Jan-26	4 yrs 7 mos	\$894.6	\$248.0	\$1,152.9			\$1,152.9	\$894.5	\$10.3	\$904.9	\$0.0						
1035059W03	D7	Hydraulic Plan Hwy 14 Expansion - New Ulm to Nicollet	Alliant Engineering	Active	Oct-20	Jan-24	3 yrs 3 mos	\$457.4	\$3,610.5	\$371.6	\$3,700.0		\$4,071.6	\$457.4	\$3.7	\$461.1	\$329.4						
1035059W04	D2	Detailed Design Corridor Resurfacing - MN 71 Bemidji	Alliant Engineering	Active	Jan-21	Nov-23	2 yrs 5 mos	\$356.2	\$2.0	\$362.9			\$362.9	\$356.2	\$4.6	\$360.8	\$0.0						
1035060W02	D1	Detailed Design MN I 94-Midway Rd Roundabout and MN I 94-MN 53 Reduced Conflict Intersection Hermantown	HDR Engineering	Active	Feb-21	Jan-23	1 yrs 11 mos	\$533.2	\$39.2	\$409.9	\$172.0		\$581.9	\$533.2	\$9.5	\$542.7	\$0.0						
1035061W01	Bridge Ofc	Design Rehabilitation Bridge 3589 - MN 61 Stewart River	Isthmus Engineering	Active	Aug-20	Oct-23	3 yrs 2 mos	\$357.8	\$296.6	\$255.0	\$370.0		\$625.0	\$326.3	\$2.0	\$328.4	\$0.0						
1035061W03	D3	Design MN 25 Pierz Pavement Preservation and Replace Box Bridges 6321 and 88062	Isthmus Engineering	Active	Jun-21	Nov-25	4 yrs 5 mos	\$573.4	\$383.6	\$461.9	\$534.0		\$995.9	\$573.4	\$38.9	\$612.3	\$0.0						
1035061W04	D7	Final Design Plan Set I-90 Concrete Overlay - South Dakota Border to Beaver Creek	Isthmus Engineering	Active	Jun-21	Nov-22	1 yrs 5 mos	\$362.0	\$355.7	\$234.6	\$485.0		\$719.6	\$362.0	\$1.8	\$363.8	\$0.0						

Contract Number	District	Project Description	Contractor	Status	Contract Executed Date	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail				"B" Contractor's Comprehensive Estimate Detail			Total of Amendments	Actuals		Differences	
										Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate		Final Amount Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)	
																					Total of Amendments
1035062W03	D1	Corridor and Safety Study - Progress Parkway Intersection MN 53 Eveleth	Sambatek	Active	Jun-21	Feb-22	0 yrs 8 mos	\$282.4	\$13.9	\$187.4	\$120.0		\$307.4	\$282.4	\$11.1	\$293.5	\$0				
1035063W01	D2	Detailed Design Resurface Pavement and Roundabout - MN 59 Brooks to Thief River Falls	Short Elliott Hendrickson	Active	Jul-20	Nov-23	3 yrs 4 mos	\$805.9	\$194.6	\$630.7	\$402.0		\$1,032.7	\$805.9	\$32.2	\$838.1	\$0				
1035063W03	D2	Detailed Design Pavement Resurfacing -MN 59 Brooks to CSAH 3	Short Elliott Hendrickson	Active	Jul-20	Nov-22	2 yrs 4 mos	\$341.9	\$174.6	\$263.2	\$258.0		\$521.2	\$341.9	\$4.6	\$346.5	\$0				
1035063W04	D1	Detailed Design -Thomson Hill Visitor Center Rehabilitation	Short Elliott Hendrickson	Active	Jul-20	Oct-21	1 yrs 3 mos	\$365.9	\$39.2	\$248.8	\$160.0		\$408.8	\$365.9	\$3.7	\$369.6	\$45.6				
1035064W04	Bridge Ofc	Bridge Re-Deck Designs and Plans - Minneapolis MN 55, Bridges 27177, 27849, 27874, 27875	SRF Consulting Group	Active	Jan-21	Nov-22	1 yrs 10 mos	\$383.9	\$137.9	\$319.5	\$205.9		\$525.4	\$383.9	\$3.5	\$387.4	\$9.6				
1035065W01	D7	Final Design Plan Set - Intersection Safety MN 13 and CSAH 28 Montgomery	Toltz, King, Duvall, Anderson	Active	Jul-20	Jan-24	3 yrs 6 mos	\$598.1	\$91.8	\$422.5	\$300.0		\$722.5	\$598.1	\$32.5	\$630.7	\$0				
1035065W02	Ops Div.	Detailed Design Clear Lake and Des Moines River Rest Areas Pavement Exoansion and ADA Imrovements	Toltz, King, Duvall, Anderson	Active	Jul-20	Nov-22	2 yrs 3 mos	\$326.4	\$10.3	\$261.9	\$80.0		\$341.9	\$326.4	\$5.2	\$331.6	\$45.9				
1035065W03	D3	Final Design Pavement Reconstruction and Bridge Replacement - MN 27 Osakis	Toltz, King, Duvall, Anderson	Active	Aug-20	Jun-23	2 yrs 10 mos	\$923.1	\$365.2	\$519.4	\$805.0		\$1,324.4	\$923.1	\$36.1	\$959.2	\$0				
1035066W03	D6	Scoping and Design Concept Development - Pavement Overlay MN 19	WSB & Assoc.	Active	May-21	Jul-23	2 yrs 2 mos	\$489.3	\$12.1	\$510.3			\$510.3	\$489.3	\$8.9	\$498.2	\$0				
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																					
1036997	Metro	Cleaning and Video Inspection - MN 5 and mn 952A Saint Paul	Visu-Sewer	Closed	Jul-20	Jun-21	0 yrs 11 mos	\$135.0	\$103.1	\$240.2			\$240.2	\$135.0	\$2.1	\$137.2	\$0	\$89.3	(\$148.8)	(\$47.9)	
1044165	D8	Detailed Design Plan Review-Three Reduced Conflict Intersections - MN 212-CSAH 1, MN 212-Chandler Ave, and MN 23-MN 9 Glencoe	Alliant Engineering	Active	Aug-20	Jan-22	1 yrs 4 mos	\$223.4	(\$70.3)	\$154.6			\$154.6	\$223.4	\$1.5	\$224.9	\$0				
1044327	Bridge Ofc	Cost Estimate and Schedule and Constructability Support - Bridge 9217 I-494 Mississippi River Bloomington	Parsons Transportation	Active	Apr-21	Jun-23	2 yrs 2 mos	\$203.4	\$22.9	\$231.5			\$231.5	\$203.4	\$5.2	\$208.6	\$0				
1044346	D8	Preliminary Design and Hydraulics-MN 19 Reconstruction Marshall	SRF Consulting Group	Active	Aug-20	Nov-21	1 yrs 2 mos	\$156.7	(\$45.2)	\$112.6			\$112.6	\$156.7	\$1.1	\$157.8	\$0				
1044351	D8	Hydraulic Drainage Design - US 75 Pavement Overlay Lake Denton	Alliant Engineering	Active	Aug-20	Jan-22	1 yrs 5 mos	\$158.3	(\$68.3)	\$91.5			\$91.5	\$158.3	\$1.5	\$159.8	\$0				
1044455	Ops Div.	Design Pavement Reconstruction, Lighting and ADA Improvements - Rum River Rest Area	Short Elliott Hendrickson	Active	Feb-21	Jan-23	1 yrs 11 mos	\$249.9	(\$66.8)	\$202.1			\$202.1	\$249.9	\$19.0	\$268.9	\$0				
1044591	Metro	Box Girder Interior Inspection Metro Group B Bridges	LHB Inc	In Audit	Dec-20	Jun-21	0 yrs 6 mos	\$231.5	(\$97.8)	\$145.3	\$4.9		\$150.2	\$231.5	\$16.5	\$248.1	\$0				
1044617	Bridge Ofc	Rehabilitation Feasibility Study - Bridge 5932 MN 74 St Charles and Whitewater River	LHB Inc	Active	Jan-21	Sep-22	1 yrs 8 mos	\$117.0	(\$20.2)	\$100.0			\$100.0	\$117.0	\$3.2	\$120.2	\$0				
1044747	D8	Detailed Design Review Roundabouts Glencoe and MN 7 - CSAH 1	Kimley-Horn	Active	Dec-20	Aug-23	2 yrs 7 mos	\$240.6	(\$24.7)	\$218.3			\$218.3	\$240.6	\$2.4	\$243.0	\$0				
1044907	Metro	Metro-wide Lighting & Traffic Signal Systems Inspection	American Engineering Testing	Active	Dec-20	Jun-22	1 yrs 6 mos	\$149.5	\$13.4	\$171.9			\$171.9	\$149.5	\$8.9	\$158.5	\$149.5				
1045028	Metro	Box Girder Interior Inspection - Metro Group C Bridges	Toltz, King, Duvall, Anderson	Active	Nov-20	Jun-21	0 yrs 7 mos	\$141.4	(\$69.7)	\$85.7			\$85.7	\$141.4	\$13.9	\$155.3	\$0				
1045029	Metro	Box Girder Interior Inspection - Metro Group A Bridges	Collins Engineers	Active	Nov-20	Oct-21	0 yrs 11 mos	\$246.1	\$12.0	\$272.0			\$272.0	\$246.1	\$13.9	\$260.0	\$0				
1045210	Metro	MN 62 & MN 77 Sign Replacements-approx 13.5 miles - Proj A multi contract	HDR Engineering	Active	Dec-20	Dec-21	1 yrs 0 mos	\$134.9	(\$13.6)	\$132.5			\$132.5	\$134.9	\$11.1	\$146.1	\$0				
1045463	Metro	MN 62 & MN 77 Sign Replacements-approx 13.5 miles - Proj B multi contract	Isthmus Engineering	Active	Feb-21	Dec-21	0 yrs 10 mos	\$177.5	(\$32.4)	\$150.6			\$150.6	\$177.5	\$5.6	\$183.0	\$0				
1046044	Metro	MN65 University Ave Mpls Video Project	American Environmental	Active	Apr-21	Nov-21	0 yrs 7 mos	\$204.1	\$100.5	\$308.1			\$308.1	\$204.1	\$3.4	\$207.6	\$0				
1035061W02	D7	Final Design Plan Set Pavement Overlay - MN 169 Elmore	Isthmus Engineering	Active	Feb-21	Mar-22	1 yrs 1 mos	\$200.0	\$14.5	\$216.7			\$216.7	\$200.0	\$2.2	\$202.2	\$0				
1035064W05	D1	Detailed Design - MN 73 Approach Grading, Replace Bridge 9262 over Swan River, St Louis Cty	SRF Consulting Group	Active	Apr-21	Nov-22	1 yrs 7 mos	\$184.6	(\$61.3)	\$139.9			\$139.9	\$184.6	\$16.6	\$201.2	\$0				

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

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2020 Analysis
 Transportation Contracts executed between July 1, 2019 through June 30, 2020

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail				"B" Contractor's Comprehensive Estimate Detail			Total of Amendments	Actuals	Differences		
									Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate			Final Amount Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)
CONTRACT AMOUNT GREATER THAN \$250,000																	() indicates final amount paid < estimated			
1031027	D2	Preliminary & Detailed Design Highway Improve - TH 11 Roseau to Warroad	HDR Engineering	Active	Dec-23	4 yrs 0 mos	\$1,156.8	\$105.1	\$790.3	\$488.0		\$1,278.3	\$1,156.8	\$16.4	\$1,173.2	\$83.4				
1031452	D6	Detailed Design Reconstruction - US 65 Albert Lea	WHKS & Co.	Active	Jan-22	1 yrs 11 mos	\$737.4	\$223.4	\$971.6			\$971.6	\$737.4	\$10.8	\$748.2	\$208.9				
1031996	Metro	Stone Arch Bridge Preservation Design	LHB, Inc.	Active	Jun-24	4 yrs 0 mos	\$1,466.3	\$1,146.9	\$1,189.1	\$1,430.0		\$2,619.1	\$1,466.3	\$5.9	\$1,472.2	\$0				
1033331	D3	Detailed Design Mill and Overlay, Including Roundabout - TH 23 Foley	SRF Consulting Group	Active	Jan-23	3 yrs 5 mos	\$746.4	\$221.8	\$555.4	\$448.0		\$1,003.4	\$746.4	\$35.2	\$781.6	\$292.6				
1033382	D1	Detailed Design Safety Improvements - TH 169 Itasca	LHB, Inc.	Active	Mar-21	1 yrs 3 mos	\$721.0	\$42.8	\$503.1	\$256.0		\$759.1	\$714.1	\$2.1	\$716.2	\$0				
1033409	D3	Washington Street Corridor Planning Study - TH 210	Short Elliott Hendrickson	Active	Mar-22	2 yrs 7 mos	\$733.5	\$512.8	\$642.9	\$675.0		\$1,317.9	\$733.5	\$71.6	\$805.1	\$0				
1033732	Metro	Corridor Evaluation and Dakota Improvements Design - TH 13	Bolton & Menk	Active	May-21	1 yrs 8 mos	\$4,094.4	\$688.5	\$3,540.8	\$950.0	\$358.8	\$4,849.6	\$4,094.4	\$66.7	\$4,161.1	\$793.3				
1033872	D3	Full Depth Reclaim, Shoulder Widening, Bridge Replace - TH 27 Osakis	Toltz, King, Duvall, Anderson	Active	Jun-22	2 yrs 10 mos	\$519.6	\$295.1	\$242.8	\$592.0		\$834.8	\$519.6	\$20.1	\$539.7	\$0				
1033904	D8	Detailed Design Highway Improvement Project - TH 23	Kadmas Lee & Jackson	Active	Dec-22	3 yrs 3 mos	\$2,076.9	\$840.5	\$2,652.4	\$273.6		\$2,926.0	\$2,076.9	\$8.7	\$2,085.6	\$0				
1034072	D7	Final Design Plan Set - TH 4 Sherburn	Bolton & Menk	Active	Dec-22	3 yrs 2 mos	\$720.7	\$5	\$635.3	\$96.1		\$731.4	\$720.7	\$10.3	\$731.0	\$0				
1034349	Metro	Interchange System Concept Development - I-694/I-494/I-94	WSB & Assoc.	Active	Nov-21	2 yrs 1 mos	\$623.4	\$199.5	\$836.6			\$836.6	\$623.4	\$13.7	\$637.1	\$310.5				
1034723	D7	Scoping & Preliminary Design on Concrete Portion - TH 60 Lake Crystal	HR Green, Inc.	Active	Jun-21	1 yrs 7 mos	\$425.2	\$59.5	\$319.8	\$180.0		\$499.8	\$425.2	\$15.1	\$440.3	\$0				
1034951	D8	Detailed Design Pedestrian Improvements and Mill and Overlay - TH 40 and TH 75 Madison	AECOM Technical Services	Active	Feb-23	3 yrs 3 mos	\$307.6	\$92.0	\$306.4	\$95.0		\$401.4	\$307.6	\$1.8	\$309.4	\$0				
1035004	D8	Detail Design Plans - TH 12 and CSAH 1 Glencoe	SRF Consulting Group	Active	Dec-21	2 yrs 0 mos	\$277.2	\$27.5	\$216.9	\$90.0		\$306.9	\$277.2	\$2.1	\$279.4	\$178.9				
1035029	D2	Final Design - TH 75 Hallock Pavement Overlay and ADA Improvements	Alliant Engineering	Active	Oct-23	3 yrs 7 mos	\$399.0	\$142.9	\$361.8	\$205.0		\$566.8	\$399.0	\$24.9	\$423.9	\$0				
1035050	D7	Professional Services Assistance - D7 FY20-22	Bolton & Menk	Active	Jan-22	1 yrs 11 mos	\$1,635.2	\$271.3	\$1,452.8	\$354.0	\$72.8	\$1,879.7	\$1,598.9	\$9.5	\$1,608.4	\$373.1				
1035068	D6	Detailed Design and Right-of-Way Acquisition for Intersections Reconstruction - US 61, TH 316, and CSAH 18 Goodhue	HDR Engineering	Active	Dec-21	2 yrs 0 mos	\$797.3	\$229.5	\$1,038.4			\$1,038.4	\$797.3	\$11.5	\$808.8	\$0				
1035096	D1	Roundabout Detailed Design - TH 37 and CSAH 7	Sambatek, Inc.	Active	Aug-21	1 yrs 6 mos	\$444.2	\$159.6	\$275.8	\$330.0		\$605.8	\$444.2	\$2.1	\$446.2	\$26.9				
1035317	D1	Twin Ports Interchange Inspection and Contract Administration - Work Package #1	WSB & Assoc.	Active	Nov-23	3 yrs 7 mos	\$10,912.1	\$861.9	\$11,685.7	\$494.2		\$12,179.9	\$11,299.1	\$18.9	\$11,318.0	\$0				
1035388	D1	Final Plan Set and Special Provisions - Steward River Bridge Rehab and Silver Creek Bridge Replacement	LHB, Inc.	Active	Jul-21	1 yrs 3 mos	\$794.1	\$356.5	\$577.7	\$577.5		\$1,155.3	\$794.1	\$4.6	\$798.8	\$277.6				
1035431	D6	Preliminary and Detail Design for Bridge Replacement and Approach Improvement Project - Bridge 6483 TH 61 Redwing	Sambatek, Inc.	Active	Dec-22	2 yrs 8 mos	\$719.2	\$410.9	\$1,142.2			\$1,142.2	\$719.2	\$12.2	\$731.4	\$0				
1035537	D1	2020 Plant Inspection - D1	American Eng. Testing	In Audit	Jan-21	0 yrs 8 mos	\$285.1	\$414.6	\$218.7	\$476.0		\$699.8	\$285.1		\$285.1	\$0				
1035693	D1	Construction Surveying - Grand Marais and Grand Portage	LHB, Inc.	Active	Jan-22	1 yrs 10 mos	\$625.9	\$113.4	\$685.4	\$56.6		\$742.0	\$625.9	\$2.7	\$628.6	\$0				
1035997	D4	Complete Streets Planning and Design - US 59 Pelican Rapids	Kadmas Lee & Jackson	Active	Oct-24	4 yrs 5 mos	\$1,085.5	\$541.5	\$1,605.8	\$68.9		\$1,674.7	\$1,074.9	\$58.3	\$1,133.3	\$0				
1036229	Ops Div	ADA Detail Design Plan Review - Multiple State Projects	WSB & Assoc.	Active	Apr-22	1 yrs 10 mos	\$600.0	\$292.1	\$564.3	\$330.0		\$894.3	\$600.0	\$2.2	\$602.2	\$0				
1036329	D3	Detail Design and Right-of-Way Services - TH 371 Crow Wing County	Isthmus Engineering	Active	Nov-22	2 yrs 6 mos	\$919.0	\$314.9	\$700.5	\$594.0		\$1,294.5	\$919.0	\$60.6	\$979.6	\$100.8				
1036470	Metro	Multi-Award Video Inspection Project 4 - TH 12 Wayzata	American Environmental	Active	Jun-21	1 yrs 0 mos	\$311.5	\$86.0	\$400.9			\$400.9	\$311.5	\$3.4	\$314.9	\$0				
1036914	Ops Div	ADA Detail Design Plan Review - Multiple State Projects	Isthmus Engineering	Active	Apr-22	1 yrs 10 mos	\$300.0	\$314.8	\$287.0	\$330.0		\$617.0	\$300.0	\$2.2	\$302.2	\$0				
1036915	Ops Div	ADA Detail Design Plan Review - Multiple State Projects	Toltz, King, Duvall, Anderson	Active	Apr-22	1 yrs 10 mos	\$300.0	\$314.8	\$287.0	\$330.0		\$617.0	\$300.0	\$2.2	\$302.2	\$0				
1036917	Ops Div	ADA Detail Design Plan Review - Multiple State Projects	Stonebrooke Engineering	Active	Apr-22	1 yrs 10 mos	\$300.0	\$312.2	\$284.4	\$330.0		\$614.4	\$300.0	\$2.2	\$302.2	\$0				
1036995	Metro	Multi-Award Video Inspect Projects 2 and 3 - TH 47 Mpls & TH 100 Golden Valley	Hydro-Klean	Closed	Oct-21	1 yrs 4 mos	\$315.7	\$191.1	\$509.0			\$509.0	\$315.7	\$2.1	\$317.9	\$0	\$315.7	\$191.1	\$0	
1027408W13	D6	Preliminary Design for Mill & Overlay and Culvert Replacement - TH 60	HDR Engineering	Active	Apr-22	2 yrs 8 mos	\$669.7	\$156.7	\$837.9			\$837.9	\$669.7	\$11.6	\$681.2	\$168.3				
1027410W07	D4	Eastbound Ramps Intersection Improvements - TH 27/I-94 Alexandria	Kimley-Horn	Active	Feb-22	2 yrs 0 mos	\$380.8	\$33.3	\$276.1	\$171.6		\$447.7	\$380.8	\$33.6	\$414.4	\$0				
1027410W08	Metro	Final Design - TH 47 Reconstruction St. Francis	Kimley-Horn	Active	Apr-22	1 yrs 10 mos	\$437.1	\$1,222.1	\$313.7	\$1,375.0		\$1,688.7	\$437.1	\$29.5	\$466.6	\$0				
1027412W02	D3	Preliminary and Final Design for Bridge 11011 and Approach Grading - Norway Brook Dam	Parsons Transportation Group	Active	Oct-21	2 yrs 1 mos	\$997.9	\$114.4	\$947.4	\$165.0		\$1,112.4	\$997.9		\$997.9	\$83.1				
1027413W05	D1	Detailed Design Mill and Overlay - TH 1 and TH 73	Sambatek, Inc.	Active	Jan-21	1 yrs 5 mos	\$447.4	\$317.9	\$302.4	\$465.0		\$767.4	\$447.4	\$2.0	\$449.4	\$63.2				
1027414W08	D7	Environmental Assessment, Hydraulic Analysis, & Preliminary Design - TH 93 Henderson	Short Elliott Hendrickson	Active	Jan-21	1 yrs 4 mos	\$425.0	\$636.9	\$267.0	\$800.0		\$1,067.0	\$425.0	\$5.1	\$430.1	\$117.9				
1027417W07	D6	Preliminary Design for Pavement Overlay - TH 58 Red Wing and TH 19 Cannon Falls	Stonebrooke Engineering	Active	Mar-22	2 yrs 7 mos	\$988.0	\$135.7	\$1,133.1			\$1,133.1	\$988.0	\$9.4	\$997.4	\$0				
1027417W08	D4	Preliminary Design Reconstruction - TH 55 Elbow Lake to Barrett	Stonebrooke Engineering	Active	Mar-22	2 yrs 4 mos	\$623.7	\$211.4	\$622.5	\$260.0		\$882.5	\$623.7	\$47.4	\$671.1	\$0				
1034124W01	D1	Chief Grading and Base Inspector - Twin Ports Interchange	WSB & Assoc.	Active	Aug-21	1 yrs 8 mos	\$720.1	\$7,075.0	\$420.6	\$7,360.0	\$16.2	\$7,796.9	\$720.1	\$1.8	\$721.9	\$0				
1034125W01	D6	Materials Testing and Construction Field and Concrete Plant Inspections - TH 61 Lake City	Bolton & Menk	Closed	Apr-22	2 yrs 0 mos	\$432.8	\$424.4	\$389.6	\$438.0	\$36.3	\$863.8	\$432.8	\$6.6	\$439.4	\$0	\$313.8	\$543.5	(\$119.1)	
1034126W01	Metro	Construction Inspection for Pavement Overlay - TH 25 Carver City	SRF Consulting Group	Active	Oct-21	1 yrs 4 mos	\$472.0	\$22.5	\$475.0			\$504.2	\$472.0	\$9.7	\$481.7	\$0				
1035062W01	D3	Final Design Reconstruction - TH 4 Meire Grove	Sambatek, Inc.	Active	Oct-21	1 yrs 5 mos	\$388.0	\$77.1	\$368.1	\$135.0		\$503.1	\$388.0	\$38.0	\$426.0	\$0				
1035063W02	D7	Final Design Plan Set - Reconstruction TH 86 Lakefield	Short Elliott Hendrickson	Active	Dec-22	2 yrs 5 mos	\$567.0	\$287.4	\$529.3	\$348.0		\$877.3	\$567.0	\$22.8	\$589.8	\$0				
1035066W01	Bridge	Bridge Analysis and Repair Design - MN 19 Bridge 5133	WSB & Assoc.	Active	Nov-21	1 yrs 8 mos	\$372.8	\$2.4	\$379.6			\$379.6	\$372.8	\$4.3	\$377.2	\$257.2				

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2020 Analysis

Transportation Contracts executed between July 1, 2019 through June 30, 2020

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail				"B" Contractor's Comprehensive Estimate Detail			Total of Amendments	Actuals	Differences		
									Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate			Final Amount Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																				
1033431	D1	Signal Timing Optimization - Twin Ports Interchange	Alliant Engineering	Active	May-21	1 yrs 9 mos	\$239.6	(\$117.3)	\$123.3				\$123.3	\$239.6	\$1.0	\$240.7	\$0.0			
1034433	D1	Detailed Design Central Entrance Mill and Inlay - I-94 Duluth	LHB, Inc.	Closed	Nov-20	1 yrs 3 mos	\$119.5	\$23.5	\$125.4			\$18.2	\$143.6	\$119.5	\$6.0	\$120.1	\$0.0	\$55.0	\$88.0	(\$64.5)
1034466	D8	ADA Detail Design Plan Review - Multiple State Projects	Toltz, King, Duvall, Anderson	Active	May-22	2 yrs 8 mos	\$250.0	(\$113.2)	\$118.2			\$20.1	\$138.3	\$250.0	\$1.6	\$251.5	\$0.0			
1035052	Metro	Video Inspection Project - I-94	Hydro-Klean	Closed	Nov-20	1 yrs 2 mos	\$176.8	\$77.5	\$257.2				\$257.2	\$176.8	\$3.0	\$179.7	\$0.0	\$164.7	\$89.5	(\$12.0)
1035053	Metro	Video Inspection Project - TH 65	American Environmental	In Audit	Nov-20	1 yrs 1 mos	\$218.4	\$63.5	\$284.9				\$284.9	\$218.4	\$3.0	\$221.4	\$0.0			
1035347	Metro	Video Inspection Project - TH 169 Jordan	Hydro-Klean	Closed	Sep-20	0 yrs 9 mos	\$122.9	\$84.0	\$209.7				\$209.7	\$122.9	\$2.8	\$125.7	\$0.0	\$84.8	\$122.1	(\$38.1)
1036913	Ops Div	ADA Detail Design Plan Review - Multiple State Projects	Alliant Engineering	Active	Apr-22	1 yrs 10 mos	\$100.0	(\$2.8)	\$99.4				\$99.4	\$100.0	\$2.2	\$102.2	\$0.0			
1036916	Ops Div	ADA Detail Design Plan Review - Multiple State Projects	WHKS & Co.	Active	Apr-22	1 yrs 10 mos	\$100.0	(\$2.8)	\$99.4				\$99.4	\$100.0	\$2.2	\$102.2	\$0.0			
1027408W15	Bridge	Preliminary and Final Design - Bridge 61006 TH29 Glenwood Overpass	HDR Engineering	Active	May-21	1 yrs 7 mos	\$78.2	\$49.8	\$130.6				\$130.6	\$78.2	\$2.7	\$80.9	\$318.5			
1027418W13	Metro	ADA Final Design - Pedestrian facilities adjacent to I-94 and I-35E	Toltz, King, Duvall, Anderson	Active	Jul-21	1 yrs 8 mos	\$167.4	(\$45.9)	\$127.4				\$127.4	\$167.4	\$5.9	\$173.3	\$87.3			
1034125W02	Metro	Construction Inspection for Robert Street Bridge and Statewide Dynamic Message Signs	Bolton & Menk	Active	Jun-21	1 yrs 0 mos	\$239.1	(\$23.5)	\$212.9			\$8.1	\$221.0	\$239.1	\$5.5	\$244.6	\$0.0			
1035059W01	D7	Final Design Plan Set - TH 169	Alliant Engineering	Active	Dec-21	1 yrs 7 mos	\$197.2	(\$14.6)	\$190.4				\$190.4	\$197.2	\$7.7	\$205.0	\$131.6			

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

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2019 Analysis

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

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail				"B" Contractor's Comprehensive Estimate Detail			Total of Amendments	Actuals		
									Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate		Final Amount Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)
1032853	Bridge	Final Bridge Design TPI -27th Ave Br 69909	HNTB Corporation	Active	Feb-24	4 yrs 10 mos	\$249.8	\$26.1	\$180.3	\$100.0		\$280.3	\$249.8	\$4.4	\$254.2	\$22.2			
1032854	Bridge	Final Bridge Design TPI - Mill Creek Br 69X19	Toltz, King, Duvall, Anderson	Active	Feb-24	4 yrs 10 mos	\$189.8	(\$62.7)	\$132.0			\$132.0	\$189.8	\$4.9	\$194.7	\$16.6			
1032937	D8	DD Un-Bonded Concrete Overlay-TH23	Toltz, King, Duvall, Anderson	Active	Dec-21	2 yrs 7 mos	\$139.7	(\$19.1)	\$106.2		\$15.8	\$122.1	\$139.7	\$1.5	\$141.2	\$0			
1032980	D1	North Shore Signing Inspector	Alliant Engineering	In Audit	Apr-21	1 yrs 11 mos	\$126.2	(\$3.1)	\$114.3		\$9.3	\$123.5	\$126.2	\$4	\$126.6	\$0			
1032981	D1	Gooseberry Falls Rest Area Inspector	Short Elliott Hendrickson	Active	Jul-22	3 yrs 3 mos	\$211.5	(\$100.8)	\$104.1		\$7.1	\$111.2	\$211.5	\$5	\$212.0	\$39.0			
1033032	D8	Detail Design Ped Improvements TH 23, 59, 68; Marshall	HR Green	Active	Mar-23	3 yrs 11 mos	\$231.0	(\$80.3)	\$131.8		\$20.7	\$152.5	\$231.0	\$1.7	\$232.7	\$21.1			
1033167	D1	Final Design & Plans West Swan River Bridge Approaches	SRF Consulting Group	Closed	May-20	1 yrs 0 mos	\$146.5	\$114.9	\$226.5		\$35.6	\$262.2	\$146.5	\$7	\$147.2	\$0	\$112.2	\$149.3	(\$34.4)
1033173	Metro	I35W & TH65 Pavement Rehab Contract Admin & Inspt; Mpls	WSB & Assocs	Closed	Jun-20	0 yrs 11 mos	\$244.0	(\$13.7)	\$212.6		\$19.2	\$231.8	\$244.0	\$1.4	\$245.4	\$0	\$163.8	\$66.5	(\$80.2)
1033274	Metro	SW Metro Design CMAQ Project	Alliant Engineering	Closed	Nov-20	1 yrs 5 mos	\$130.6	(\$29.2)	\$85.5		\$19.6	\$105.1	\$130.6	\$3.8	\$134.3	\$0	\$101.3	\$1	(\$29.3)
1033862	D8	Detail Design Review Shoulder Widening-TH68; Minneota to Marshall	Toltz, King, Duvall, Anderson	Active	Aug-21	2 yrs 2 mos	\$132.8	\$10.9	\$127.6		\$17.3	\$144.9	\$132.8	\$1.3	\$134.1	\$45.1			
1033976	D8	Bridge/Box Grading Detail Design Review-Multiple D8 Projs	Mead & Hunt	Closed	Nov-20	1 yrs 4 mos	\$186.3	(\$36.8)	\$135.9		\$14.6	\$150.5	\$186.3	\$1.0	\$187.3	\$0	\$60.1	\$89.3	(\$126.2)
1027407W08	Environ Ofc	Statewide Scenic Byway Signing Phase 2	Alliant Engineering	In Audit	Jun-19	0 yrs 10 mos	\$162.5	(\$42.0)	\$145.6			\$145.6	\$169.6	\$18.0	\$187.6	\$0			
1027407W09	Freight Ofc	Carlton Weigh Site and I-94 Weight in Motion	Alliant Engineering	Closed	Jan-20	1 yrs 1 mos	\$186.2	\$84.3	\$274.4			\$274.4	\$186.2	\$4.0	\$190.2	\$0	\$165.0	\$105.5	(\$21.2)
1027408W10	D1	Design Replace Bridge #5553 Nemadji River	HDR Engineering	In Audit	Oct-20	1 yrs 11 mos	\$150.1	\$102.8	\$219.0		\$34.8	\$253.8	\$150.1	\$9	\$151.0	\$150.3			
1027408W12	D8	Project Dev Slope Stability Reconstruct TH67	HDR Engineering	Active	Apr-22	2 yrs 10 mos	\$249.3	\$138.2	\$343.1		\$45.9	\$389.0	\$249.3	\$1.6	\$250.8	\$125.5			
1027409W05	Metro	Metro Design Support Augmentation	HNTB Corporation	Closed	Jun-20	1 yrs 7 mos	\$237.1	(\$50.8)	\$190.0			\$190.0	\$237.1	\$3.7	\$240.7	\$0	\$234.3	(\$48.0)	(\$2.8)

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

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Year 2018 Analysis

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

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail				"B" Contractor's Comprehensive Estimate Detail			Total of Amendments	Actuals	Differences	
									Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate			Final Amount Paid	Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)
CONTRACT AMOUNT GREATER THAN \$250,000) indicates final amount paid < estimated			
1025959	D1	Detail Design, Proj Mgmt Hwy 53 International Falls	Kadmas Lee & Jackson	Active	Nov-21	3 yrs 0 mos	\$766.9	\$80.3	\$458.3	\$312.0	\$58.2	\$828.5	\$743.6	\$4.6	\$748.1	\$791.4			
1028644	D3	Districtwide Traffic Signal Coordination	SRF Consulting Group	Closed	Jan-20	1 yr 5 mos	\$487.3	\$30.3	\$360.8	\$160.0		\$520.8	\$487.3	\$3.2	\$490.5	\$10.6	\$486.0	\$31.6	(\$1.3)
1029379	D6	Prelimin & Detail Design - US63 & I-90 Interchange Ramps & Approach Roadways	Short Elliott Hendrickson	Closed	Jun-21	2 yrs 4 mos	\$904.5	\$104.8	\$1,019.5			\$1,019.5	\$904.5	\$10.1	\$914.7	\$124.3	\$1,028.8	(\$19.4)	\$124.2
1029393	D8	Project Development & Prelim Design - Downtown Sacred Heart, TH 212	Bolton and Menk	Active	Jan-22	2 yrs 11 mos	\$711.6	\$625.9	\$571.5	\$692.0	\$78.1	\$1,341.6	\$711.9	\$3.8	\$715.7	\$860.3			
1029542	Metro	Preliminary Design Services, I-494 Project - Bloomington TH77-TH100	Short Elliott Hendrickson	Active	Feb-23	1 yr 6 mos	\$4,105.3	\$1,029.8	\$4,822.2		\$374.9	\$5,197.1	\$4,105.2	\$62.1	\$4,167.3	\$6,276.7			
1029605	D4	TH 87 2 Plans Design - near Frazee	Short Elliott Hendrickson	Active	Nov-22	4 yrs 9 mos	\$1,476.5	\$562.0	\$1,136.8	\$828.0	\$163.5	\$2,128.4	\$1,476.5	\$89.9	\$1,566.4	\$337.4			
1029757	D7	Final Design Plan Set TH60 Overlay	Bolton and Menk	Active	Jan-22	2 yrs 8 mos	\$1,049.8	\$200.7	\$1,138.4		\$162.5	\$1,300.9	\$1,049.8	\$50.5	\$1,100.2	\$475.6			
1030428	D8	Pre Design & Design Intersection-New London	SRF Consulting Group	Active	Jan-22	2 yrs 10 mos	\$266.3	\$77.3	\$309.6		\$37.8	\$347.4	\$266.3	\$3.8	\$270.1	\$430.1			
1030650	Metro	I-35W Stormwater Storage Facility Design	Barr Engineering	Active	May-23	2 yrs 11 mos	\$2,017.6	\$1,444.3	\$1,741.2	\$1,600.0	\$152.6	\$3,493.8	\$2,017.6	\$32.0	\$2,049.6	\$1,900.9			
05910W06	Multi	Statewide Construction Administration and Inspection of IDIQ Delineators	SRF Consulting Group	Active	Mar-21	3 yrs 6 mos	\$532.1	\$57.8	\$374.1	\$175.0	\$59.9	\$609.1	\$532.1	\$19.2	\$551.3	\$0			
1027407W03	D7	Restricted Crossing Project Modifying 3 Intersections - TH60, Heron Lake	Alliant Engineering	Closed	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	\$457.7	(\$0.7)	\$101.5
1027407W05	D2	Pre Design Plans - TH75, Hallock	Alliant Engineering	Closed	Jan-20	1 yr 8 mos	\$365.0	\$105.5	\$292.1	\$208.0		\$500.1	\$365.0	\$29.5	\$394.5	\$0	\$361.0	\$109.5	(\$4.0)
1027407W07	D6	Roundabout Preliminary and Detail Design - TH57 and TH60, Wanamingo	Alliant Engineering	Closed	Sep-20	1 yr 11 mos	\$510.0	\$32.6	\$549.6			\$549.6	\$510.0	\$6.9	\$516.9	\$0	\$440.0	\$102.7	(\$70.0)
1027409W02	D7	Detail Design Hwy 30 Bridge Replacement	HNTB Corporation	Closed	Dec-19	2 yrs 5 mos	\$349.8	\$159.7	\$490.6		\$50.9	\$541.5	\$349.8	\$32.1	\$381.9	\$0	\$304.4	\$205.0	(\$45.4)
1027409W03	D4	Geometric Layout & Design Road Improvements-TH12, Ortonville	HNTB Corporation	Active	Dec-21	4 yrs 4 mos	\$888.5	\$357.8	\$569.1	\$840.0		\$1,409.1	\$888.5	\$162.8	\$1,051.3	\$282.8			
1027410W02	D2	Intersection and Regrade Detail Design - MN Hwy 1 and US Hwy 59, Thief River Falls	Kimley Horn	Active	Jan-22	3 yrs 5 mos	\$874.4	\$136.0	\$830.7	\$180.0	\$14.2	\$1,024.9	\$874.4	\$14.5	\$889.0	\$136.0			
1027413W03	D7	Plans Engineer - 2 Mill & Overlay Proj New Richmond & Gaylord	Sambatek	In Audit	Nov-20	3 yrs 4 mos	\$348.8	\$843.0	\$317.0	\$904.0		\$1,221.0	\$348.8	\$29.2	\$378.0	\$240.5			
1027414W02	D2	Prelim & Detail Design Reconstruct MN 75 in Hendrum and Halstad	Short Elliott Hendrickson	In Audit	Nov-19	2 yrs 3 mos	\$525.0	\$106.9	\$644.8		\$13.0	\$657.8	\$525.0	\$25.9	\$550.9	\$0			
1027414W03	D7	Environmental Work - Hwy 14 New Ulm to Nicollet	Short Elliott Hendrickson	Active	Jan-22	3 yrs 11 mos	\$262.0	\$28.5	\$262.2		\$43.7	\$305.8	\$262.0	\$15.4	\$277.3	\$356.2			
1027414W04	D6	Detail Design, Proj Mgmt 4 Rest Area Parking Facilities - SE MN	Short Elliott Hendrickson	In Audit	Dec-21	4 yrs 5 mos	\$763.7	\$198.0	\$587.9	\$383.6		\$971.5	\$763.7	\$9.8	\$773.5	(\$173.3)			
1027414W07	D6	Concept Development I90 & US52 Interchange	Short Elliott Hendrickson	Closed	Jun-20	2 yrs 11 mos	\$259.3	\$84.8	\$346.7			\$346.7	\$259.3	\$2.6	\$261.8	\$0	\$254.6	\$89.5	(\$4.7)
1027417W03	D2	Design Services - ADA Improve & Resurfacing TH 1 & 75 Warren	Stonebrooke Engineering	Active	Dec-20	3 yrs 5 mos	\$341.1	\$13.9	\$360.4		\$1.0	\$361.4	\$341.1	\$6.5	\$347.6	\$177.0			
1027417W04	Metro	Final Design Plans - TH13 to TH19 Scott County Reclamation	Stonebrooke Engineering	Closed	Jun-19	1 yrs 11 mos	\$713.6	\$276.5	\$597.5	\$389.4		\$986.9	\$701.4	\$9.1	\$710.5	\$0	\$666.3	\$311.5	(\$35.1)
1027417W05	D7	Final Design Plans Mankato Levee TH169	Stonebrooke Engineering	Closed	Jun-19	1 yrs 11 mos	\$507.0	\$107.5	\$427.2	\$120.0	\$86.7	\$633.9	\$507.0	\$19.4	\$526.5	\$0	\$312.8	\$301.7	(\$194.2)
1027418W05	D1	Sandstone Area Design-TH 123, Mill & Overlay	Toltz, King, Duvall, Anderson	Active	Nov-21	4 yrs 4 mos	\$340.1	\$121.1	\$408.8		\$55.0	\$463.7	\$338.7	\$3.9	\$342.7	\$177.7			
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																			
1027568	D1	Traffic Study and Geo Layout - London Road - T.H. 61	Short Elliott Hendrickson	In Audit	Nov-20	3 yrs 0 mos	\$205.0	(\$93.8)	\$106.8		\$5.4	\$112.1	\$205.0	\$0.9	\$206.0	\$45.9			
1029286	D8	Detail Design - Replacing Bridges - 2 on Hwy 67 near Echo, 1 on Hwy 40	Kadmas Lee & Jackson	Closed	Sep-20	3 yrs 2 mos	\$250.0	\$1.2	\$229.5		\$24.0	\$253.5	\$250.0	\$2.4	\$252.3	\$0	\$226.0	\$25.2	(\$24.0)
1029433	D4	Final Design Plans TH 55-Barrett	Widseth Smith Nolting	In Audit	Mar-20	2 yrs 7 mos	\$149.7	(\$56.7)	\$103.2		\$20.1	\$123.3	\$149.7	\$30.3	\$180.0	\$61.0			
1029472	Metro	Storm Water Tunnel Inspection & Detail Rehab Design-TH55/28th St	CNA Consulting Engineers	In Audit	Mar-21	3 yrs 8 mos	\$106.0	\$113.9	\$224.3			\$224.3	\$106.0	\$4.4	\$110.4	\$0			
1030681	D1	Two Harbors Lighting, Signals and ADA Inspector	SRF Consulting Group	Closed	May-19	1 yrs 10 mos	\$195.3	(\$45.2)	\$68.4		\$4.9	\$73.4	\$118.2	\$4	\$118.6	\$0	\$184.6	(\$111.6)	\$66.4
1030748	D7	Final Plans Four Signal Projects with ADA Work - D7	SRF Consulting Group	Active	Oct-21	4 yrs 1 mos	\$208.7	\$17.1	\$220.1			\$242.6	\$208.7	\$16.8	\$225.5	\$17.0			
1027407W06	D1	Geometric and Interchange Layouts - Twin Ports Interchange	Alliant Engineering	Closed	Jun-19	1 yrs 11 mos	\$149.1	(\$49.8)	\$100.7		\$6.2	\$106.9	\$155.5	\$1.1	\$156.6	\$0	\$123.6	(\$17.8)	(\$31.9)
1027417W01	D4	Pre Design TH 59 & 29 Passing Lanes-D4	Stonebrooke Engineering	Closed	Sep-18	1 yrs 2 mos	\$248.4	\$701.1	\$202.8	\$720.0	\$40.4	\$963.2	\$248.4	\$13.7	\$262.1	\$12.1	\$244.7	\$704.8	(\$3.7)
1027418W04	D1	Twin Ports Interchange, Conceptual RR Bridge Plans	Toltz, King, Duvall, Anderson	Active	Jan-21	3 yrs 6 mos	\$192.2	(\$56.4)	\$138.9			\$138.9	\$192.2	\$3.1	\$195.3	\$340.1			
1027418W08	Metro	Final Plans Mill Overlay & Water Resources I-494 S St Paul-Eagan	Toltz, King, Duvall, Anderson	Closed	Aug-20	3 yrs 0 mos	\$188.1	(\$89.8)	\$109.2			\$109.2	\$188.1	\$10.9	\$199.0	\$4.5	\$183.9	(\$85.7)	(\$4.2)

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

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Years 2012-2015 Analysis

Transportation Contracts executed between July 1, 2011 through June 30, 2015

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail				"B" Contractor's Comprehensive Estimate Detail			Total of Amendments	Actuals Final Amount Paid	Differences		
									Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate			Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)	
FY 2014																				
CONTRACT AMOUNT GREATER THAN \$250,000																		() indicates final amount paid < estimated		
04974	Metro	Inspection and Tech assistance-Stormwater Tunnel and Large Pipe	Brierly Associates	Closed	May-19	7 yrs 1 mos	\$ 507,321	\$5.7	\$521.3			\$521.3	\$507.3	\$8.3	\$515.6	\$299.1	\$791.3	(\$278.3)	\$284.0	
05280	D6	Construction Oversight for US 52 & CSAH 9 Interchange	WSB & Associates	Closed	Apr-19	6 yrs 11 mos	\$ 408,204	\$5.3	\$421.9			\$421.9	\$408.2	\$8.3	\$416.5	\$146.0	\$526.4	(\$112.8)	\$118.2	
FY 2015																				
CONTRACT AMOUNT GREATER THAN \$250,000																		() indicates final amount paid < estimated		
04487W07	Metro	Detail Design - Turn Lanes and Ped Improvements for SPs 6227-76, 8204-64, 1307-35	Toltz, King, Duvall, Anderson	Closed	Sep-15	3 yrs 5 mos	\$ 325,499	\$40.7	\$253.5	\$56.0	\$46.2	\$355.7	\$311.5	\$3.5	\$315.0	\$0	\$241.0	\$111.2	(\$70.5)	
05279	D6	Construction Oversight of Mississippi River Br in Winona	HDR Engineering	Closed	Jul-19	7 yrs 3 mos	\$ 5,814,869	\$389.2	\$6,077.5		\$143.1	\$6,220.6	\$5,814.9	\$16.5	\$5,831.4	\$155.9	\$5,420.6	\$783.5	(\$394.3)	
05323	Bridge	Prelim & Final Design Roadway and Bridge Relocation Rocheleau	Parsons Transportation Group	In Audit	Feb-20	7 yrs 10 mos	\$ 5,941,678	\$721.4	\$3,685.3	\$3,000.0		\$6,685.3	\$5,941.7	\$22.3	\$5,964.0	\$92.9				
FY 2016																				
CONTRACT AMOUNT GREATER THAN \$250,000																		() indicates final amount paid < estimated		
07003	D1	Hwy 53 Relocation - Project Mgmt & Construction Oversight	WSB and Associates	In Audit	Jul-20	4 yrs 11 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)				
1000410	D6	Detail Design US 63 Mississippi River Bridge Approach and Bridge	SRF Consulting Group	Closed	Sep-20	5 yrs 1 mos	\$2,893.3	\$459.0	\$3,363.1			\$3,363.1	\$2,893.3	\$10.8	\$2,904.0	\$25.0	\$2,947.9	\$404.4	\$54.6	
1000725	Metro	Reconstruction Project ADA Ramps & Signal Systems TH 47&65	Alliant Engineering	Closed	Aug-18	3 yrs 0 mos	\$600.0	\$100.7	\$705.9			\$705.9	\$600.0	\$5.2	\$605.2	\$192.3	\$866.1	(\$165.5)	\$266.1	
1000843	D7	TH 60 Design Planset Windom Overlays and ADA	Boltz & Menk	Closed	Dec-19	4 yrs 4 mos	\$478.5	\$133.8	\$395.6	\$175.0	\$54.8	\$478.5	\$478.5	\$13.0	\$491.6	\$110.0	\$341.2	\$271.1	(\$137.4)	
1000930	Metro	Drainage Design - I-35W 43rd to I-94	Toltz, King, Duvall, Anderson	Active	Jan-21	5 yrs 5 mos	\$1,966.9	\$86.1	\$2,063.7			\$2,063.7	\$1,967.3	\$10.4	\$1,977.6	\$937.2				
1001795	D3	Prelim Design & Environmental Doc. I-94 St. Michael To Albertville	SRF Consulting Group	Closed	Feb-19	3 yrs 6 mos	\$731.5	\$976.4	\$310.4	\$1,400.0	\$11.5	\$1,721.9	\$731.5	\$14.1	\$745.5	\$314.3	\$1,041.2	\$666.6	\$309.8	
1001878	D7	On Call Field Inspection-District 7 Wide	I + S Group	Closed	Mar-20	4 yrs 7 mos	\$431.5	\$18.3	\$402.0		\$62.7	\$464.7	\$431.5	\$15.0	\$446.4	\$333.6	\$639.5	(\$189.7)	\$208.0	
1002405	CO	Steele County Bridges Design Build Oversight - I35	HNTB Corporation	Active	Jan-21	5 yrs 5 mos	\$2,488.2	\$1,093.9	\$1,626.1	\$1,776.0	\$236.2	\$3,638.3	\$2,488.2	\$56.2	\$2,544.4	(\$0)				
04484W06	D1	Prelim Design Mill&Overlay - Jacobson to Pengilly	Kimley Horn	Closed	May-19	3 yrs 9 mos	\$390.3	\$541.4	\$227.5	\$676.8	\$29.6	\$933.9	\$390.3	\$2.2	\$392.5	\$13.1	\$420.7	\$510.9	\$30.4	
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																		() indicates final amount paid < estimated		
1000125W04	Bridge	Stillwater Lift Bridge Conversion - Plans, specs and est.	Short Elliott Hendrickson	Closed	Jun-20	4 yrs 10 mos	\$220.9	(\$51.2)	\$175.1			\$175.1	\$220.9	\$5.4	\$226.3	\$255.4	\$471.9	(\$302.1)	\$0	
FY 2017																				
CONTRACT AMOUNT GREATER THAN \$250,000																		() indicates final amount paid < estimated		
1002623	Metro	Bridge and Transit Station Design at I35W & Lake Street	Short Elliott 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	\$98.2				
1002866	D1	Detailed Design Reconstruction TH 61 in Grand Marais	LHB, Inc	Active	Nov-21	5 yrs 3 mos	\$647.6	\$128.8	\$678.2		\$106.4	\$784.5	\$647.6	\$8.2	\$655.7	\$1,139.7				
1003118	CO	ADA Consultant Staff Augmentation - Design	Widesth Smith Nolting	Active	Sep-21	5 yrs 0 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	Boltz and Menk	Closed	Dec-17	1 yrs 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	\$1,991.3	\$974.2	\$55.6	
1025809	D6	Red Wing Bridge Construction Oversight	Short Elliott Hendrickson	Active	Apr-22	4 yrs 10 mos	\$5,250.2	\$4,809.8	\$4,085.6	\$5,880.0	\$114.5	\$10,080.1	\$5,250.2	\$20.1	\$5,270.2	\$749.1				
1026016	D1	Design Plans for Biwabik ADA & Urban Portion of TH 135	Widesth Smith Nolting	Active	Oct-21	4 yrs 2 mos	\$488.0	\$41.2	\$473.2		\$60.6	\$533.8	\$488.0	\$4.6	\$492.6	\$570.0				
1026318	CO	Statewide ADA Design Staff Augmentation	Stonebrooke	Closed	May-20	3 yrs 8 mos	\$300.0	\$82.6	\$395.5		\$16.5	\$413.0	\$300.0	\$30.4	\$330.4	\$0	\$4.2	\$378.4	(\$295.8)	
1026425	CO	Statewide ADA Construction Support Staff Augmentation	WHKS & Co	Active	Nov-21	5 yrs 5 mos	\$300.0	\$99.0	\$410.2		\$16.8	\$426.9	\$300.0	\$27.9	\$327.9	\$0				
1026429	CO	Statewide ADA Design Staff Augmentation	WSB & Associates	Closed	May-20	3 yrs 9 mos	\$500.0	\$48.8	\$592.7		\$592.7	\$592.7	\$500.0	\$43.9	\$543.9	\$900.0	\$1,400.0	(\$851.1)	\$900.0	
1026671	D7	Districtwide Construction Materials Inspect Augmentation	American Engineering Testing	Closed	Mar-20	3 yrs 7 mos	\$1,663.1	\$1,707.4	\$1,301.9	\$1,855.0	\$273.9	\$3,430.8	\$1,663.1	\$60.3	\$1,723.4	\$0	\$983.6	\$2,386.9	(\$679.5)	
1026949	D7	Districtwide Inspection Staff Augmentation -Various Construct Proj	Boltz and Menk	In Audit	Dec-19	3 yrs 4 mos	\$1,622.9	\$1,488.1	\$1,065.2	\$1,855.0	\$230.4	\$3,150.5	\$1,622.9	\$39.5	\$1,662.4	(\$0)				
1027071	Bridge	Final Design - Baudette Bridge & Roadway	Parsons Transportation Group	Active	Dec-21	5 yrs 4 mos	\$1,166.7	\$1,782.0	\$303.0	\$2,653.0		\$2,956.0	\$1,166.7	\$7.3	\$1,174.0	\$387.2				
1027248	D8	Project Devel & Design TH 15 Reconstruction Hutchinson	Short Elliott Hendrickson	Closed	May-20	3 yrs 8 mos	\$798.9	\$24.7	\$756.5		\$81.5	\$838.0	\$797.4	\$15.8	\$813.2	\$167.4	\$956.7	(\$134.6)	\$159.3	
04484W12	Metro	Predesign - Pedestrian Bridge at 5th Street and I35W	Kimley Horn and Assoc.	Closed	Jun-20	3 yrs 10 mos	\$362.2	\$61.9	\$290.7	\$134.4	\$34.5	\$459.5	\$362.2	\$35.4	\$397.6	\$104.8	\$467.1	(\$42.9)	\$104.8	
1000121W02	Bridge	Bridge Repair Design, Bridge 27727B and 27728 I94 Minneapolis	AECOMM	Active	Apr-21	4 yrs 2 mos	\$364.7	\$1,597.2	\$244.9	\$1,720.0		\$1,964.9	\$364.7	\$3.0	\$367.7	\$7.6				
1027407W01	D1	Ranier Bridge Approach Grading Design	Alliant Engineering	Closed	Oct-19	3 yrs 2 mos	\$253.8	\$204.9	\$176.2	\$259.0	\$27.1	\$462.4	\$253.8	\$3.6	\$257.4	\$53.0	\$306.8	\$151.9	\$53.0	
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000																		() indicates final amount paid < estimated		
1003116	CO	Statewide ADA Design Staff Augmentation	Karvacko	Closed	May-20	3 yrs 8 mos	\$150.0	\$17.4	\$222.5			\$222.5	\$150.0	\$55.1	\$205.1	\$0	\$16.5	\$150.9	(\$133.5)	
1025958	D1	Layout/Environ Assessment Study - TH 61 Stewart River Bridge	LHB, Inc	Active	Aug-20	4 yrs 0 mos	\$331.1	\$164.9	\$183.5	\$312.0	\$3.8	\$499.3	\$331.1	\$3.3	\$334.4	\$80.9				
1026210	D6	Public Relations Support - Red Wing Bridge	HDR Engineering	Active	Mar-22	3 yrs 10 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	Sep-21	4 yrs 8 mos	\$200.0	\$29.8	\$249.9			\$249.9	\$200.0	\$20.1	\$220.1	\$600.0				
1026426	CO	Statewide ADA Construction Support Staff Augmentation	WSB & Associates	Active	Nov-21	5 yrs 2 mos	\$200.0	\$25.7	\$231.8		\$10.5	\$242.3	\$200.0	\$16.6	\$216.6	\$0				
1026427	CO	Statewide ADA Design Staff Augmentation	Stonebrooke	In Audit	May-20	3 yrs 8 mos	\$250.0	\$10.5	\$284.3			\$284.3	\$250.0	\$23.8	\$273.8	\$300.0				
1026428	CO	Statewide ADA Design Staff Augmentation	WSB & Associates	Closed	May-20	3 yrs 8 mos	\$200.0	\$23.4	\$278.5			\$278.5	\$200.0	\$55.1	\$255.1	\$0	\$39.3	\$184.1	(\$160.7)	
1026430	CO	Statewide ADA Design Staff Augmentation	WHKS & Co	Closed	May-20	3 yrs 8 mos	\$250.0	\$22.7	\$295.9			\$295.9	\$250.0	\$23.2	\$273.2	\$0	\$152.8	\$120.0	(\$97.2)	
1026491	Bridge	Whitewater State Park Culvert Rehab Studies (Historic) and Design Services	LHB, Inc	Active	Oct-21	5 yrs 2 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 Elliott Hendrickson	In Audit	Feb-20	3 yrs 5 mos	\$248.4	(\$45.7)	\$188.3		\$18.5	\$206.8	\$248.4	\$4.1	\$252.5	\$402.6				
1027342	D1	Roundabout Detail Design - I35 TH 33 Intersection	SRF Consulting	Closed	Nov-18	2 yrs 3 mos	\$230.2	(\$36.1)	\$174.9			\$196.0	\$230.2	\$2.0	\$232.2	\$95.6	\$323.8	(\$129.8)	\$93.7	

TAXPAYERS' TRANSPORTATION ACCOUNTABILITY ACT: Fiscal Years 2012-2015 Analysis

Transportation Contracts executed between July 1, 2011 through June 30, 2015

Dollars (\$) are rounded to thousands

Contract Number	District	Project Description	Contractor	Status	Current Contract Expiration Date	Contract Duration	Original Contract Value	Difference = "A" Estimate - "B" Estimate	"A" Agency Comprehensive Estimate Detail				"B" Contractor's Comprehensive Estimate Detail			Total of Amendments	Final Amount Paid	Differences		
									Agency Total Without Additives	Inflation Delay Factor	Premium Overtime	"A" Estimate	Responder's Bid	Contract Monitoring Cost	"B" Estimate			Note 2 Actual to Estimate A (Final \$ plus monitoring minus Est A)	Note 2 Actual to Estimate B (Final \$ minus Responder's Bid)	
1000126W02	D2	Design for TH 71 and CSAH 15 Roundabout, Park Rapids	Stonebrooke Engineering	Closed	Dec-19	3 yrs 4 mos	\$237.4	\$9.0	\$256.9			\$5.1	\$262.0	\$237.4	\$15.6	\$253.0	\$162.2	\$385.9	(\$139.5)	\$148.4

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

Appendix B: Contract Descriptions

FY 2021 contracts, in the order listed in Appendix A. "District" below is the responsible MnDOT district or office.

Contract Number	Project Description	District	Trunk Highway (TH)	State Project (SP)	Project Type	Outsource Rationale
CONTRACT AMOUNT GREATER THAN \$250,000						
1034810	Preliminary Engineering Blatnik Bridge, Duluth	D1	I-535	6981-26	Bridge Design	Staff limitations within scheduled timeframe, as this is an extremely large project.
1036043	Final Roadway and Bridge Design Plans - MN 169 Freeway Conversion in Elk River	D1	MN 169	7106-87	Detailed Design	Staff limitations within scheduled timeframe, as this is a Corridors of Commerce project.
1036352	Final Design Plan Set - I-90 Eastbound Lanes Resurfacing Sherburn	D1	I-90	4680-132	Lighting Design	Staff limitations within scheduled timeframe.
1036372	Bridge Study and Preliminary Design - MN 243 Osceola	D1	MN 243	1311-06	Environmental Investigation	Staff limitations within scheduled timeframe and specialized equipment required.
1036390	D6 District-wide Traffic Engineering Design Assistance	D1	Various	8826-242	Signal Design	Staff limitations within scheduled timeframe and specialized equipment required.
1036491	Final Design of Bridges 71016 & 71019 - US 169 Elk River	D1	US 169	7106-87	Bridge Design	No expertise on staff for specialized modeling.
1036505	Final Design MN 55 Reconstruction Annandale	D1	MN 55	8606-63	Detailed Design	Staff limitations within scheduled timeframe - as staff has not yet been hired to replace several vacancies.
1036617	Detailed Design Replacement Bridge 6778 on MN65 and 23 over Snake River, Mora	D1	MN 65	3307-43	Detailed Design	Staff limitations within scheduled timeframe.
1036777	Preliminary Design I-90 Bridge Improvements - Austin	D1	I-90	5080-170	Bridge Design	Staff limitations within scheduled timeframe.
1036841	Detailed Design Pavement Repairs - Litchfield Area	D1	Various	4705-46, 4705-49	Bridge Design	Staff limitations within scheduled timeframe as staff has not yet been hired to replace several vacancies.
1036842	Metro Design Staff – Plan Preparation Augmentation	D1	Various	Various	Detailed Design	Staff limitations within scheduled timeframe.
1036909	Final Design MN 23-MN 10 Reconstruction St Germain	D1	MN 23	0503-91	Detailed Design	Staff limitations within scheduled timeframe as staff has not yet been hired to replace several vacancies.
1036989	Design Replacement Bridge #9099, MN 25 over BNSF railroad Brainerd	D1	MN 25	1811-35	Detailed Design	Staff limitations within scheduled timeframe.
1044155	Final Design Plans - Reconstruct MN 15 near Madelia	D1	MN 15	8304-118	Detailed Design	Staff limitations within scheduled timeframe.
1044157	Engineering Services - Two McLeod County Roundabouts MN 7 and MN 212	D1	MN 7 MN 212	4302-96, 4310-95	Detailed Design	Staff limitations within scheduled timeframe.
1044220	Preliminary and Final Design Plan Set - Reconstruction MN 169 St Peter	D1	MN 169	0714-35	Detailed Design	Staff limitations within scheduled timeframe due to needs on other project.
1044401	Metro Design Staff – Plan Preparation Augmentation	D1	Various	Various	Detailed Design	Staff limitations within scheduled timeframe.
1044533	Design, Other Plans and Project Management for Pavement Preservation - MN65 from North Junction MN 1 to CSAH 8	D1	MN 65	3609-42	Detailed Design	Staff limitations within scheduled timeframe.
1044539	Preliminary and Final Bridge Design - US 14 -Nicollet to New Ulm	D1	US 14	5202-58	Bridge Design	Staff limitations within scheduled timeframe.
1044554	MN 62 Crosstown Video Inspection Project	D1	MN 62	2774-26, 2775-25	Sewer Cleaning And Video	Staff limitations within scheduled timeframe, as existing staff and equipment could not complete this project efficiently.

Contract Number	Project Description	District	Trunk Highway (TH)	State Project (SP)	Project Type	Outsource Rationale
1044616	MN 77 Valley Video Inspection Project	D1	MN 77	N/A	Sewer Cleaning And Video	Staff limitations within scheduled timeframe, as existing staff and equipment could not complete this project efficiently.
1044618	I-35E SE Metro Video Inspection Project	D1	I-35E	1982-207	Sewer Cleaning And Video	Staff limitations within scheduled timeframe, as existing staff and equipment could not complete this project efficiently.
1044627	Survey Monumentation - MN 76 Right of Way Caledonia to Houston	D1	MN 76	2807-29	R/W Land Titles	Staff limitations within scheduled timeframe.
1044728	Detailed Design - Roundabout, Mill & Overlay US 2, MN 33 and MN 194 near Saginaw	D1	US 2 MN 33 MN 194	6908-61	Detailed Design	Staff limitations within scheduled timeframe.
1044744	Detailed Design Review -MN23 Two to Four lane conversion Paynesville	D1	MN 23	3408-18	Detailed Design	Staff limitations within scheduled timeframe.
1044895	Final Design - Three US 10 Bridges over Rum River Anoka	D1	US 10	0215-76	Bridge Design	Staff limitations within scheduled timeframe.
1044925	Final Design Plan Set Intersection Improvements US 169 and MN 22, MN 99, St Peter	D1	US 169	5211-66	Detailed Design	Staff limitations within scheduled timeframe.
1045157	Final Design Plans, Utilities, Public Engagement, etc. Bigfork MN 38 Pavement Replacement	D1	MN 38	3108-83	Detailed Design	Staff limitations within scheduled timeframe.
1045158	MN 12 Corridor Alternatives Study Phase 2 – Maple Plain to Delano	D1	MN 12	2713-134	Environmental Investigation	Staff limitations within scheduled timeframe due to additional federal traffic safety funds received.
1045177	Scoping Decision Document Completion for Environmental Impact Statement- MN 252 Brooklyn Center and I-94 to downtown Minneapolis	D1	MN 252 I-94	2748-65	Environmental Investigation	Staff limitations within scheduled timeframe.
1045206	Final Design Plan Set - Reconstruct MN 169 St Peter	D1	MN 169	5209-81	Detailed Design	Staff limitations within scheduled timeframe, project timeframe has changed.
1045864	2021 District One Plant Inspections	D1	MN 210 MN 61 MN 1 US 2 US 169 US 53 MN 65 MN 61 MN 123 MN 135 MN 37 US 53 I-35	0120-25, 1602-50, 3101-37, 3104-60, 3116-151, 3608-48, 3609-41, 3804-61, 5802-24, 6912-79, 6914-19, 6917-147, 6982-322, 6982-322CMG1, 6982-335	Construction Support	Staff limitations within scheduled timeframe as staff has not yet been hired to replace several vacancies.
1045900	Environmental Document and Alternative Analysis - Rail Grade Separation MN 47-BNSF Railroad Anoka	D1	MN 47	0206-81	Environmental Investigation	Staff limitations within scheduled timeframe, as this project was added by legislative funding.
1046041	I-35E Shepard Rd Video Project	D1	I-35E	N/A	Sewer Cleaning And Video	Staff limitations within scheduled timeframe, as existing staff and equipment could not complete this project efficiently
1046120	Structural Analysis, Repair Design and Plans US 952A Mpls Br 27816N and S, 27781	D1	US 952A	2770-05	Bridge Design	Staff limitations within scheduled timeframe.

Contract Number	Project Description	District	Trunk Highway (TH)	State Project (SP)	Project Type	Outsource Rationale
1046209	Final Design Plan Set - MN 93 Henderson and MN 19 Reconstruction	D1	MN 93 MN 19	4004-134, 7212-21	Sign Design	Staff limitations within scheduled timeframe due to needs on other project.
1035059W03	Hydraulic Plan Hwy 14 Expansion - New Ulm to Nicollet	D1	MN 14	5202-58	Detailed Design	Staff limitations within scheduled timeframe.
1035059W04	Detailed Design Corridor Resurfacing - MN 71 Bemidji	D1	MN 71	0410-50	Detailed Design	Staff limitations within scheduled timeframe due to new scope added.
1035060W02	Detailed Design MN I 94-Midway Rd Roundabout and MN I 94-MN 53 Reduced Conflict Intersection Hermantown	D1	MN 53 MN 194	6916-113, 6932-14	Detailed Design	Staff limitations and missing expertise in some areas of the project
1035061W01	Design Rehabilitation Bridge 3589 - MN 61 Stewart River	D1	MN 61	3805-99	Bridge Design	Staff limitations within scheduled timeframe.
1035061W03	Design MN 25 Pierz Pavement Preservation and Replace Box Bridges 6321 and 88062	D1	MN 25	4911-15	Detailed Design	Staff limitations within scheduled timeframe.
1035061W04	Final Design Plan Set I-90 Concrete Overlay - South Dakota Border to Beaver Creek	D1	I-90	6780-124	Detailed Design	Staff limitations within scheduled timeframe, project timeframe has changed.
1035062W03	Corridor and Safety Study - Progress Parkway Intersection MN 53 Eveleth	D1	MN 53	6918-103	Detailed Design	Staff limitations within scheduled timeframe, as project was added to program due to new school construction.
1035063W01	Detailed Design Resurface Pavement and Roundabout - MN 59 Brooks to Thief River Falls	D1	MN 59	5705-61	Detailed Design	Staff limitations within scheduled timeframe.
1035063W03	Detailed Design Pavement Resurfacing -MN 59 Brooks to CSAH 3	D1	MN 59	5705-63	Detailed Design	Staff limitations within scheduled timeframe.
1035063W04	Detailed Design -Thomson Hill Visitor Center Rehabilitation	D1	I-35	6982-335	Detailed Design	Staff limitations within scheduled timeframe, as this has an expedited schedule.
1035064W04	Bridge Re-Deck Designs and Plans - Minneapolis MN 55, Bridges 27177, 27849, 27874, 27875	D1	MN 55	2724-124	Bridge Design	As plans were completed for this project several years ago, the same engineers of record are updating.
1035065W01	Final Design Plan Set - Intersection Safety MN 13 and CSAH 28 Montgomery	D1	MN 13 CSAH 28	4002-49	Detailed Design	Staff limitations within scheduled timeframe.
1035065W02	Detailed Design Clear Lake and Des Moines River Rest Areas Pavement Expansion and ADA Improvements	D1	I-90	3280-136, 3280-137	Detailed Design	Staff limitations within scheduled timeframe, as the project timeframe has changed.
1035065W03	Final Design Pavement Reconstruction and Bridge Replacement - MN 27 Osakis	D1	MN 27	7703-16	Detailed Design	Staff limitations within scheduled timeframe, as additional funding is available.
1035066W03	Scoping and Design Concept Development - Pavement Overlay MN 19 Northfield	D1	MN 19	6602-30, 6603-28, 7013-05	Project Management - P6	Staff limitations within scheduled timeframe.
CONTRACT AMOUNT GREATER THAN \$100,000 AND UP TO \$250,000						
1036997	Cleaning and Video Inspection - MN 5 and mn 952A Saint Paul	Metro	MN 5 MN 952A	6201-91, 6217-43	Sewer Cleaning And Video	Staff limitations within scheduled timeframe, as existing staff and equipment could not complete this project efficiently
1044165	Detailed Design Plan Review-Three Reduced Conflict Intersections - MN 212-CSAH 1, MN 212-Chandler Ave, and MN 23-MN 9 Glencoe	D8	MN 212 MN 23 MN 9	4310-93, 4310-94, 3408-90	Detailed Design	Staff limitations within scheduled timeframe.
1044327	Cost Estimate and Schedule and Constructability Support - Bridge 9217 I-494 Mississippi River Bloomington	Bridge Ofc	I-494	2785-433	Bridge Design	Staff limitations within scheduled timeframe.
1044346	Preliminary Design and Hydraulics-MN 19 Reconstruction Marshall	D8	MN 19	4204-40	Detailed Design	Staff limitations within scheduled timeframe, due to other non-programmed projects.

Contract Number	Project Description	District	Trunk Highway (TH)	State Project (SP)	Project Type	Outsource Rationale
1044351	Hydraulic Drainage Design - US 75 Pavement Overlay Lake Denton	D8	US 75	4107-19	Detailed Design	Staff limitations within scheduled timeframe, due to other non-programmed projects.
1044455	Design Pavement Reconstruction, Lighting and ADA Improvements - Rum River Rest Area	Ops Div.	US 169	4812-94	Detailed Design	Staff limitations within scheduled timeframe, as it was not a programmed project.
1044591	Box Girder Interior Inspection Metro Group B Bridges	Metro	Various	Various	Bridge Design	Staff limitations within scheduled timeframe.
1044617	Rehabilitation Feasibility Study - Bridge 5932 MN 74 St Charles and Whitewater River	Bridge Ofc	MN 74	8508-39	Bridge Design	Limited expertise in some areas of the project
1044747	Detailed Design Review Roundabouts Glencoe and MN 7 - CSAH 1	D8	MN 7 CSAH 1 MN 212	4302-96, 4310-95	Detailed Design	Staff limitations within scheduled timeframe.
1044907	Metro-wide Lighting & Traffic Signal Systems Inspection	Metro	Various	8825-872	Signal Design	Staff limitations within scheduled timeframe due to magnitude of project.
1045028	Box Girder Interior Inspection - Metro Group C Bridges	Metro	Various	Various	Bridge Design	Staff limitations within scheduled timeframe, as existing staff and equipment could not complete this project efficiently
1045029	Box Girder Interior Inspection - Metro Group A Bridges	Metro	Various	Various	Bridge Design	Staff limitations within scheduled timeframe, as existing staff and equipment could not complete this project efficiently
1045210	MN 62 & MN 77 Sign Replacements-approx 13.5 miles - Proj A multi contract	Metro	MN 77 MN 62	1925-61, 2773-15	Sign Design	Staff limitations within scheduled timeframe.
1045463	MN 62 & MN 77 Sign Replacements-approx 13.5 miles - Proj B multi contract	Metro	MN 62	2773-15	Sign Design	Staff limitations within scheduled timeframe.
1046044	MN65 University Ave Mpls Video Project	Metro	MN 65	N/A	Sewer Cleaning And Video	Staff limitations within scheduled timeframe, as existing staff and equipment could not complete this project efficiently
1035061W02	Final Design Plan Set Pavement Overlay - MN 169 Elmore	D7	MN 169	2207-118	Detailed Design	Staff limitations within scheduled timeframe.
1035064W05	Detailed Design - MN 73 Approach Grading, Replace Bridge 9262 over Swan River, St Louis City	D1	MN 73	6929-21, 6929-23	Detailed Design	Staff limitations within scheduled timeframe, as the project timeframe has changed.

Appendix C: Calculations Used

Taxpayers' Transportation Accountability Act Calculation of MnDOT Labor and Overhead Cost - FY 2021

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 25 percent to 45 percent of salaries – average about 35 percent.	FICA – Employer portion of social security taxes. Insurance – Employer portion of group health insurance. Retirement – Employer portion of retirement benefit costs.
Indirect Labor Additive	22.9 percent - Audited labor additive rate	Vacation – Absences due to vacation time taken, donated or transferred to deferred compensation. Holiday – Absences due to designated holidays and use of floating holiday. Sick leave – Absences due to employee sickness, dependent illness or medical/dental appointments. Premium time – Cost of overtime premium (the half-time portion of time-and-a-half). Workers Comp Leave Time – absences due to work-related injury or illness. Miscellaneous benefits and leaves – Cost of retroactive salary adjustments, achievement awards, grievance awards, first day of injury, death benefit, absences due to voting, jury duty, military leave, snow days, etc.
Indirect Overhead Additive	16.7 percent - Overhead additive rate calculated to include expenses from MnDOT offices providing services throughout the department such as: <ul style="list-style-type: none"> • Finance and Accounting • Legal Services • Information Technology (IT) • Government Relations • Human Resources and Workforce Relations • Building and Facilities Operations 	Full-time and part-time salaries and benefits, including overtime and premium pay for people in the offices and: <ul style="list-style-type: none"> • Space rental, maintenance and utilities • Repairs, alterations and maintenance • Printing and advertising • Professional and technical services • Computer and systems services • Communications • Travel • Employee development • Supplies and Equipment • Attorney general and other statewide indirect costs • Other operating costs

Labor Cost Group	Calculation or Percentage Used	Types of Costs Included
Specific Overhead Additive	23.2 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 and: <ul style="list-style-type: none"> • Space rental, maintenance and utilities • Repairs, alterations and maintenance • Printing and advertising • Professional and technical services • Computer and systems services • Communications • Travel • Employee development • Supplies • Equipment • Other operating costs
Total Labor Calculations	Total overhead percentage of direct salaries: average 132 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 = 138%; 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 2021 TTAA contracts was about 178 percent.*