

**Project: Riverdale Drive Improvements**  
**Project Location: Ramsey, MN**

ITEM NUMBER	Description	Unit	UNIT PRICE	Project Total		MnDOT Cost Share		
				ESTIMATED QUANTITY	ESTIMATED COST	PERCENT	ESTIMATED COST	Comment
2021.501	MOBILIZATION	LUMP SUM	\$30,000.00	1	\$30,000.00	100%	\$30,000.00	
2101.501	CLEARING	ACRE	\$1,500.00	0.4	\$600.00	80%	\$480.00	32 ft road/40 ft road = .80 per pg 20 of 1D3a 2iv
2101.502	CLEARING	TREE	\$100.00	15	\$1,500.00	80%	\$1,200.00	
2101.506	GRUBBING	ACRE	\$1,500.00	0.4	\$600.00	80%	\$480.00	
2101.507	GRUBBING	TREE	\$30.00	15	\$450.00	80%	\$360.00	
2104.509	REMOVE BITUMINOUS PAVEMENT	SQ YD	\$2.50	5261	\$13,152.50	100%	\$13,152.50	
2104.509	REMOVE SIGN TYPE C	EACH	\$50.00	15	\$750.00	100%	\$750.00	
2104.513	SAWING BIT PAVEMENT (FULL DEPTH)	LIN FT	\$3.10	3265	\$10,121.50	100%	\$10,121.50	
2105.501	COMMON EXCAVATION (P)	CU YD	\$7.00	7100	\$49,700.00	80%	\$39,760.00	
2105.507	SUBGRADE EXCAVATION (P)	CU YD	\$7.00	11220	\$78,540.00	80%	\$62,832.00	
2105.522	SELECT GRANULAR BORROW (CV) (P)	CU YD	\$12.00	11220	\$134,640.00	80%	\$107,712.00	
2105.525	TOPSOIL BORROW (LV) (P)	CU YD	\$12.00	2455	\$29,460.00	80%	\$23,568.00	
2211.503	AGGREGATE BASE (CV) CLASS 5	CU YD	\$21.00	3265	\$68,565.00	80%	\$54,852.00	
2360.501	TYPE SP 12.5 WEARING COURSE MIX (3, C)	TON	\$60.00	2613	\$156,780.00	80%	\$125,424.00	
2360.502	TYPE SP 12.5 NON WEAR COURSE MIX (3, B)	TON	\$56.00	2061	\$115,416.00	80%	\$92,332.80	
	STORM SEWER SYSTEM	LUMP SUM	\$120,000.00	1	\$120,000.00	0%	\$0.00	pg. 28
2531.501	CONCRETE CURB & GUTTER DESIGN B618	LIN FT	\$11.00	5400	\$59,400.00	100%	\$59,400.00	
2533.507	PORTABLE PRECAST CONC BARRIER DES 8337	LIN FT	\$15.00	2770	\$41,550.00	100%	\$41,550.00	
2533.508	RELOCATE PORT PRECAST CONC BAR DES 8337	LIN FT	\$4.00	380	\$1,520.00	100%	\$1,520.00	
2554.509	GUIDE POST TYPE B	EACH	\$50.00	5	\$250.00	100%	\$250.00	
2554.615	IMPACT ATTENUATOR	AMBY	\$2,600.00	2	\$5,200.00	100%	\$5,200.00	
2554.615	RELOCATE IMPACT ATTENUATOR	AMBY	\$600.00	1	\$600.00	100%	\$600.00	
2563.601	TRAFFIC CONTROL	LUMP SUM	\$50,000.00	1	\$50,000.00	100%	\$50,000.00	
2563.602	MEDIAN BARRIER DELINEATOR	EACH	\$7.50	92	\$692.50	100%	\$692.50	
2564.531	SIGN PANELS TYPE C	SQ FT	\$33.00	136.0	4488.0	100%	\$4,488.00	
2573.502	SILT FENCE TYPE MACHINE SLICED	LIN FT	\$2.00	7710	\$15,420.00	100%	\$15,420.00	
2575.501	SEEDING	ACRE	\$200.00	2.5	\$500.00	100%	\$500.00	
2575.502	SEED MIXTURE 240	POUND	\$3.00	188	\$562.50	100%	\$562.50	
2575.523	EROSION CONTROL BLANKETS CATEGORY 1	SQ YD	\$1.20	12100	\$14,520.00	100%	\$14,520.00	
2575.532	FERTILIZER TYPE 2	POUND	\$1.00	500	\$500.00	100%	\$500.00	
2575.571	RAPID STABILIZATION METHOD 3	M GALLONS	\$260.00	15.0	\$3,900.00	100%	\$3,900.00	
2582.501	PVT MSSG (LT ARROW) EPOXY	EACH	\$450.00	2	\$900.00	100%	\$900.00	
2582.501	PVT MSSG (RT ARROW) EPOXY	EACH	\$450.00	2	\$900.00	100%	\$900.00	
2582.502	4" SOLID LINE WHITE - EPOXY	LIN FT	\$0.50	8640	\$4,320.00	100%	\$4,320.00	
2582.502	24" STOP LINE WHITE - EPOXY	LIN FT	\$3.00	20	\$60.00	100%	\$60.00	
2582.502	4" DOUBLE SOLID LINE YELLOW - EPOXY	LIN FT	\$1.00	2520	\$2,520.00	100%	\$2,520.00	
<b>ROADWAY SUBTOTAL</b>					<b>\$1,018,078.00</b>		<b>\$770,827.80</b>	
<b>20% CONTINGENCY</b>					<b>\$203,615.60</b>		<b>\$154,165.56</b>	
<b>ROADWAY TOTAL</b>					<b>\$1,221,693.60</b>	<b>76%</b>	<b>\$924,993.36</b>	<b>greater than max</b>
<b>MnDOT Max is 71.1% per frontage road access ratio calc</b>						<b>71.1%</b>	<b>\$868,624.15</b>	
<b>COOPERATIVE AGREEMENT GRANT AMOUNT - CONST</b>					<b>-\$650,000.00</b>		<b>-\$650,000.00</b>	
<b>REMAINING COST SUB TOTAL - CONST</b>					<b>\$571,693.60</b>		<b>\$218,624.15</b>	
<b>RIGHT-OF-WAY</b>					<b>\$150,000.00</b>			
<b>LEGAL, ADMINISTRATION, ENGINEERING</b>					<b>\$98,000.00</b>			
<b>CONSTRUCTION ENGINEERING/INSPECTION</b>					<b>\$98,000.00</b>		<b>\$ 97,735.49</b>	<b>not greater than 8% of const costs</b>
<b>COOPERATIVE AGREEMENT GRANT AMOUNT - CONST ENG</b>					<b>-\$ 52,000.00</b>		<b>-\$ 52,000.00</b>	
<b>REMAINING COST SUB TOTAL - CONST ENG</b>					<b>\$ 46,000.00</b>		<b>\$ 45,735.49</b>	
<b>REMAINING PROJECT COST TOTALS</b>					<b>\$865,693.60</b>			
<b>TOTAL PROJECT COSTS</b>					<b>\$1,567,693.60</b>			

Summary  
 \$571,693.60 remaining constuction costs  
 \$218,624.15 remaining construction costs that are eligible per MnDOT's cost participation policy  
 I don't see anywhere in the RRSa guidance that they will limit the funding to eligible items per MnDOT's cost participation policy but may want