

**2020 Federal Aid Bituminous Overlays  
Bid Opening March 24, 2020 10:00 AM**

**Project: SP 051-602-020  
Murray County CSAH 2**

ITEM NO.	ITEM	UNIT	EST. QUANTITY	Engineer's Estimate		DUININCK INC		CENTRAL SPECIALTIES INC		KNIFE RIVER CORP-NORTH CENTRAL	
				UNIT PRICE	ESTIMATE	UNIT PRICE	Total Amount	UNIT PRICE	Total Amount	UNIT PRICE	Total Amount
2105.603	SHOULDER EXCAVATION	LIN. FT.	49573	\$ 0.28	\$ 13,880.44	\$ 0.25	\$ 12,393.25	\$ 0.40	\$ 19,829.20	\$ 1.20	\$ 59,487.60
2118.509	AGGREGATE SURFACING, CLASS 1	TON	2760	\$ 25.00	\$ 69,000.00	\$ 19.25	\$ 53,130.00	\$ 15.00	\$ 41,400.00	\$ 21.00	\$ 57,960.00
2232.504	MILL BITUMINOUS SURFACE (2")	SQ. YD.	1212	\$ 3.00	\$ 3,636.00	\$ 3.70	\$ 4,484.40	\$ 5.00	\$ 6,060.00	\$ 7.00	\$ 8,484.00
2360.509	TYPE SP 12.5 WEARING COURSE MIXTURE (2,B)	TON	9650	\$ 63.00	\$ 607,950.00	\$ 51.00	\$ 492,150.00	\$ 53.70	\$ 518,205.00	\$ 54.00	\$ 521,100.00
2360.509	TYPE SP 12.5 MIXTURE FOR PATCHING (2,B)	TON	1850	\$ 70.00	\$ 129,500.00	\$ 50.10	\$ 92,685.00	\$ 66.50	\$ 123,025.00	\$ 57.00	\$ 105,450.00
2582.503	4" SOLID LINE PAINT	LIN. FT.	61905	\$ 0.08	\$ 4,952.40	\$ 0.050	\$ 3,095.25	\$ 0.054	\$ 3,342.87	\$ 0.100	\$ 6,190.50
2582.503	24" SOLID LINE PAINT	LIN. FT.	24	\$ 7.50	\$ 180.00	\$ 6.000	\$ 144.00	\$ 6.000	\$ 144.00	\$ 7.000	\$ 168.00
2582.503	4" BROKEN LINE PAINT	LIN. FT.	4710	\$ 0.08	\$ 376.80	\$ 0.050	\$ 235.50	\$ 0.054	\$ 254.34	\$ 0.100	\$ 471.00
<b>SP 051-602-020 TOTALS</b>				<b>\$ 829,475.64</b>		<b>\$ 658,317.40</b>		<b>\$ 712,260.41</b>	<b>TOTAL</b>	<b>\$ 759,311.10</b>	

**Project: SP 051-603-016  
Murray County CSAH 3**

ITEM NO.	ITEM	UNIT	EST. QUANTITY	UNIT PRICE	ESTIMATE	UNIT PRICE	Total Amount	UNIT PRICE	Total Amount	UNIT PRICE	Total Amount
2118.509	AGGREGATE SURFACING, CLASS 1	TON	1050	\$ 25.00	\$ 26,250.00	\$ 18.25	\$ 19,162.50	\$ 21.00	\$ 22,050.00	\$ 21.00	\$ 22,050.00
2232.504	MILL BITUMINOUS SURFACE (2")	SQ. YD.	2928	\$ 3.00	\$ 8,784.00	\$ 3.75	\$ 10,980.00	\$ 6.00	\$ 17,568.00	\$ 7.00	\$ 20,496.00
2360.509	TYPE SP 12.5 WEARING COURSE MIXTURE (2,B)	TON	5800	\$ 63.00	\$ 365,400.00	\$ 53.00	\$ 307,400.00	\$ 51.35	\$ 297,830.00	\$ 54.00	\$ 313,200.00
2360.509	TYPE SP 12.5 MIXTURE FOR PATCHING (2,B)	TON	1200	\$ 70.00	\$ 84,000.00	\$ 49.75	\$ 59,700.00	\$ 64.15	\$ 76,980.00	\$ 57.00	\$ 68,400.00
2582.503	4" SOLID LINE PAINT	LIN. FT.	41792	\$ 0.08	\$ 3,343.36	\$ 0.050	\$ 2,089.60	\$ 0.054	\$ 2,256.77	\$ 0.100	\$ 4,179.20
2582.503	24" SOLID LINE PAINT	LIN. FT.	53	\$ 7.50	\$ 397.50	\$ 6.000	\$ 318.00	\$ 6.000	\$ 318.00	\$ 7.000	\$ 371.00
2582.503	4" BROKEN LINE PAINT	LIN. FT.	2890	\$ 0.08	\$ 231.20	\$ 0.050	\$ 144.50	\$ 0.054	\$ 156.06	\$ 0.100	\$ 289.00
2582.518	PAVEMENT MESSAGE PAINT	SQ. FT.	147	\$ 8.50	\$ 1,249.50	\$ 4.00	\$ 588.00	\$ 4.00	\$ 588.00	\$ 5.00	\$ 735.00
<b>SP 051-603-016 TOTALS</b>				<b>\$ 498,456.52</b>		<b>\$ 416,098.60</b>		<b>\$ 442,892.43</b>		<b>\$ 467,438.60</b>	

**Project: SP 051-606-019  
Murray County CSAH 6**

ITEM NO.	ITEM	UNIT	EST. QUANTITY	UNIT PRICE	ESTIMATE	UNIT PRICE	Total Amount	UNIT PRICE	Total Amount	UNIT PRICE	Total Amount
2118.509	AGGREGATE SURFACING, CLASS 1	TON	1350	\$ 25.00	\$ 33,750.00	\$ 17.55	\$ 23,692.50	\$ 21.00	\$ 28,350.00	\$ 21.00	\$ 28,350.00
2232.504	MILL BITUMINOUS SURFACE (2")	SQ. YD.	4166	\$ 3.00	\$ 12,498.00	\$ 3.65	\$ 15,205.90	\$ 3.90	\$ 16,247.40	\$ 7.00	\$ 29,162.00
2360.509	TYPE SP 12.5 WEARING COURSE MIXTURE (2,B)	TON	7700	\$ 63.00	\$ 485,100.00	\$ 52.25	\$ 402,325.00	\$ 51.00	\$ 392,700.00	\$ 54.00	\$ 415,800.00
2360.509	TYPE SP 12.5 MIXTURE FOR PATCHING (2,B)	TON	2000	\$ 70.00	\$ 140,000.00	\$ 49.75	\$ 99,500.00	\$ 63.50	\$ 127,000.00	\$ 57.00	\$ 114,000.00
2582.503	4" SOLID LINE PAINT	LIN. FT.	56532	\$ 0.08	\$ 4,522.56	\$ 0.050	\$ 2,826.60	\$ 0.054	\$ 3,052.73	\$ 0.100	\$ 5,653.20
2582.503	24" SOLID LINE PAINT	LIN. FT.	41	\$ 7.50	\$ 307.50	\$ 6.000	\$ 246.00	\$ 6.000	\$ 246.00	\$ 7.000	\$ 287.00
2582.503	4" BROKEN LINE PAINT	LIN. FT.	3810	\$ 0.08	\$ 304.80	\$ 0.050	\$ 190.50	\$ 0.054	\$ 205.74	\$ 0.100	\$ 381.00
<b>SP 051-606-019 TOTALS</b>				<b>\$ 688,380.06</b>		<b>\$ 565,231.50</b>		<b>\$ 606,042.87</b>	<b>TOTAL</b>	<b>\$ 644,621.20</b>	

**Project: SP 051-610-016**  
**Murray County CSAH 10**

				Engineer's Estimate		DUININCK INC		CENTRAL SPECIALTIES INC		KNIFE RIVER CORP-NORTH CENTRAL	
ITEM NO.	ITEM	UNIT	EST. QUANTITY	UNIT PRICE	ESTIMATE	UNIT PRICE	Total Amount	UNIT PRICE	Total Amount	UNIT PRICE	Total Amount
2105.603	SHOULDER EXCAVATION	LIN. FT.	63794	\$ 0.28	\$ 17,862.32	\$ 0.50	\$ 31,897.00	\$ 0.90	\$ 57,414.60	\$ 1.20	\$ 76,552.80
2118.509	AGGREGATE SURFACING, CLASS 1	TON	2950	\$ 25.00	\$ 73,750.00	\$ 24.10	\$ 71,095.00	\$ 20.00	\$ 59,000.00	\$ 21.00	\$ 61,950.00
2232.504	MILL BITUMINOUS SURFACE (2")	SQ. YD.	409	\$ 3.00	\$ 1,227.00	\$ 4.40	\$ 1,799.60	\$ 23.00	\$ 9,407.00	\$ 7.00	\$ 2,863.00
2360.509	TYPE SP 12.5 WEARING COURSE MIXTURE (2,B)	TON	11460	\$ 63.00	\$ 721,980.00	\$ 55.10	\$ 631,446.00	\$ 62.03	\$ 710,863.80	\$ 59.00	\$ 676,140.00
2360.509	TYPE SP 12.5 MIXTURE FOR PATCHING (2,B)	TON	2750	\$ 70.00	\$ 192,500.00	\$ 54.50	\$ 149,875.00	\$ 75.75	\$ 208,312.50	\$ 62.00	\$ 170,500.00
2582.503	4" SOLID LINE PAINT	LIN. FT.	89036	\$ 0.08	\$ 7,122.88	\$ 0.050	\$ 4,451.80	\$ 0.054	\$ 4,807.94	\$ 0.100	\$ 8,903.60
2582.503	24" SOLID LINE PAINT	LIN. FT.	15	\$ 7.50	\$ 112.50	\$ 6.000	\$ 90.00	\$ 6.000	\$ 90.00	\$ 7.000	\$ 105.00
2582.503	4" BROKEN LINE PAINT	LIN. FT.	5350	\$ 0.08	\$ 428.00	\$ 0.050	\$ 267.50	\$ 0.054	\$ 288.90	\$ 0.100	\$ 535.00
2582.518	PAVEMENT MESSAGE PAINT	SQ. FT.	49	\$ 8.50	\$ 416.50	\$ 4.00	\$ 196.00	\$ 4.00	\$ 196.00	\$ 5.00	\$ 245.00
					<b>SP 051-610-016 TOTALS</b>	<b>\$ 1,015,399.20</b>	<b>\$ 891,117.90</b>		<b>\$ 1,050,380.74</b>		<b>\$ 997,794.40</b>

**Project: SP 051-640-004**  
**Murray County CSAH 40**

ITEM NO.	ITEM	UNIT	EST. QUANTITY	UNIT PRICE	ESTIMATE	UNIT PRICE	Total Amount	UNIT PRICE	Total Amount	UNIT PRICE	Total Amount
2105.603	SHOULDER EXCAVATION	LIN. FT.	18833	\$ 0.28	\$ 5,273.24	\$ 0.25	\$ 4,708.25	\$ 0.40	\$ 7,533.20	\$ 1.20	\$ 22,599.60
2118.509	AGGREGATE SURFACING, CLASS 1	TON	1220	\$ 25.00	\$ 30,500.00	\$ 18.35	\$ 22,387.00	\$ 15.00	\$ 18,300.00	\$ 21.00	\$ 25,620.00
2232.504	MILL BITUMINOUS SURFACE (2")	SQ. YD.	822	\$ 3.00	\$ 2,466.00	\$ 3.65	\$ 3,000.30	\$ 7.50	\$ 6,165.00	\$ 7.00	\$ 5,754.00
2360.509	TYPE SP 12.5 WEARING COURSE MIXTURE (2,B)	TON	4600	\$ 63.00	\$ 289,800.00	\$ 54.00	\$ 248,400.00	\$ 51.35	\$ 236,210.00	\$ 54.00	\$ 248,400.00
2360.509	TYPE SP 12.5 MIXTURE FOR PATCHING (2,B)	TON	700	\$ 70.00	\$ 49,000.00	\$ 51.00	\$ 35,700.00	\$ 64.15	\$ 44,905.00	\$ 57.00	\$ 39,900.00
2582.503	4" SOLID LINE PAINT	LIN. FT.	33142	\$ 0.08	\$ 2,651.36	\$ 0.050	\$ 1,657.10	\$ 0.054	\$ 1,789.67	\$ 0.100	\$ 3,314.20
2582.503	24" SOLID LINE PAINT	LIN. FT.	40	\$ 7.50	\$ 300.00	\$ 6.000	\$ 240.00	\$ 6.000	\$ 240.00	\$ 7.000	\$ 280.00
2582.503	4" BROKEN LINE PAINT	LIN. FT.	2080	\$ 0.08	\$ 166.40	\$ 0.050	\$ 104.00	\$ 0.054	\$ 112.32	\$ 0.100	\$ 208.00
2582.518	PAVEMENT MESSAGE PAINT	SQ. FT.	49	\$ 8.50	\$ 416.50	\$ 4.00	\$ 196.00	\$ 4.00	\$ 196.00	\$ 5.00	\$ 245.00
					<b>SP 051-640-004 TOTALS</b>	<b>\$ 380,573.50</b>	<b>\$ 316,392.65</b>		<b>\$ 315,451.19</b>		<b>\$ 346,320.80</b>
					<b>GRAND TOTALS</b>	<b>\$ 3,412,284.92</b>	<b>\$ 2,847,158.05</b>		<b>\$ 3,127,027.64</b>		<b>\$ 3,215,486.10</b>
					<b>PERCENT OVER/UNDER</b>		<b>16.6%</b>		<b>8.4%</b>		<b>5.8%</b>