



Pay Estimate Summary Sheet

Estimate Number: 5 Partial
 Project Number: 23-01 (S.A.P. 199-123-001)
 Project Name: 161st Avenue Reconstruction
 Period Ending: September 30, 2023
 Contractor: Northern Lines Contracting, Inc.
 Address: 11039 Lamont Avenue NE, Hanover, MN 55341

1	Original Contract Amount	\$ 1,244,237.29
2	Change Order(s) No. _____ Thru No. _____	
3	Total Funds Encumbered	\$ 1,244,237.29
4	Value of Work Completed	\$ 1,204,394.87
5	Retainage <u>1</u> %	\$ (12,043.95)
	Percent Complete <u>97%</u>	
6	Deductions or Charges	\$ -
7	Total Earned Less Retainage (Lines 4+5+6)	\$ 1,192,350.92
8	Previous Payment(s)	\$ 1,117,554.06
9	Payment Due (Lines 7-8)	\$ 74,796.86
10	Total Balance to Finish, Including Retainage (Lines 3-7)	\$ 51,886.37

Certification of Partial Payment	
I hereby certify that, to the best of my knowledge and belief, all items, quantities and prices of work and material shown on this Estimate are correct and that all work has been performed in full accordance with the terms and conditions of the Contract for this project between owner and the undersigned Contractor, and as amended by any authorized changes and the foregoing is a true and correct statement of the contract amount for the period covered by this estimate.	
<u>Northern Lines Contracting, Inc</u> Contractor Name	<u>Scott E. Enright</u> Print Name
<u>Project Manager</u> Title	 Signature
	<u>10/13/23</u> Date

City of Ramsey Approval	
 Signature (Project Engineer)	<u>10/13/2023</u> Date
 Signature (City Engineer)	<u>10/16/2023</u> Date

Item No.	MnDOT No.	Item Description	CONTRACT AMOUNT				COMPLETED THIS PERIOD		COMPLETED TO DATE	
			Unit	Estimated Quantity	Unit Price	Extended Total	Quantity	Extended Total	Quantity	Extended Total
1	2021.501	MOBILIZATION	LS	1.0	\$ 35,000.00	\$ 35,000.00	0.00	\$ -	1.00	\$ 35,000.00
2	2101.502	CLEARING	EA	16	\$ 187.00	\$ 2,992.00	0	\$ -	29.00	\$ 5,423.00
3	2101.502	GRUBBING	EA	16	\$ 187.00	\$ 2,992.00	0	\$ -	29.00	\$ 5,423.00
4	2101.505	CLEARING	ACRE	0.31	\$ 9,500.00	\$ 2,945.00	0.00	\$ -	0.31	\$ 2,945.00
5	2101.505	GRUBBING	ACRE	0.31	\$ 9,500.00	\$ 2,945.00	0.00	\$ -	0.31	\$ 2,945.00
6	2104.502	REMOVE BASKETBALL HOOP	EA	2	\$ 135.00	\$ 270.00	0	\$ -	2	\$ 270.00
7	2104.502	SALVAGE MAIL BOX SUPPORT	EA	8	\$ 105.00	\$ 840.00	0	\$ -	8	\$ 840.00
8	2104.503	SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LF	238	\$ 3.00	\$ 714.00	0	\$ -	250	\$ 750.00
9	2104.503	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LF	79	\$ 5.00	\$ 395.00	0	\$ -	70	\$ 350.00
10	2104.503	REMOVE CONCRETE CURB AND GUTTER	LF	6	\$ 10.00	\$ 60.00	0	\$ -	0	\$ -
11	2104.504	REMOVE BITUMINOUS PAVEMENT	SY	3111	\$ 2.30	\$ 7,155.30	0	\$ -	3111	\$ 7,155.30
12	2104.504	REMOVE CONCRETE PAVEMENT	SY	69	\$ 6.00	\$ 414.00	0	\$ -	69	\$ 414.00
13	2104.602	LANDSCAPE RESTORATION	EA	12	\$ 500.00	\$ 6,000.00	0	\$ -	0	\$ -
14	2106.507	EXCAVATION - CHANNEL & PONDING (EV)	CY	7219	\$ 6.10	\$ 44,035.90	0	\$ -	7056	\$ 43,041.60
15	2106.507	EXCAVATION - COMMON (EV)	CY	886	\$ 6.10	\$ 5,404.60	0	\$ -	886	\$ 5,404.60
16	2106.507	EXCAVATION - SUBGRADE (EV)	CY	1768	\$ 6.10	\$ 10,784.80	0	\$ -	1768	\$ 10,784.80
17	2106.607	HAUL & STOCKPILE RECLAIM MATERIAL (LV)	CY	2025	\$ 5.50	\$ 11,137.50	0	\$ -	2025	\$ 11,137.50
18	2108.504	GEOTEXTILE FABRIC TYPE 4	SY	68	\$ 5.00	\$ 340.00	0	\$ -	0	\$ -
19	2112.519	SUBGRADE PREPARATION - ROADWAY	RDST	26	\$ 375.00	\$ 9,750.00	0	\$ -	26	\$ 9,750.00
20	2112.604	SUBGRADE PREPARATION	SY	5445	\$ 1.05	\$ 5,717.25	0	\$ -	6445	\$ 6,717.25
21	2123.61	STREET SWEEPER (WITH PICKUP BROOM)	HOUR	45	\$ 165.00	\$ 7,425.00	4	\$ 660.00	12	\$ 1,980.00
22	2130.523	WATER	MGAL	62	\$ 35.00	\$ 2,170.00	0	\$ -	0	\$ -
23	2211.507	AGGREGATE BASE CLASS 5 MODIFIED (CV)	CY	2687	\$ 22.00	\$ 59,114.00	0	\$ -	2687	\$ 59,114.00
24	2215.504	FULL DEPTH RECLAMATION	SY	8974	\$ 1.50	\$ 13,461.00	0	\$ -	8974	\$ 13,461.00
25	2232.504	MILL BITUMINOUS PAVEMENT 2.0"	SY	26	\$ 10.50	\$ 273.00	0	\$ -	26	\$ 273.00
26	2301.604	CONCRETE PAVEMENT DRIVEWAYS 6.0"	SY	80	\$ 94.75	\$ 7,580.00	0	\$ -	79	\$ 7,485.25
27	2357.506	BITUMINOUS MATERIAL FOR TACK COAT	GAL	721	\$ 3.15	\$ 2,271.15	0	\$ -	340	\$ 1,071.00
28	2360.509	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3,C)	TON	880	\$ 89.05	\$ 76,583.00	0	\$ -	969	\$ 86,289.45
29	2360.509	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3,F) - PARKING LOT	TON	303	\$ 98.10	\$ 29,724.30	0	\$ -	305	\$ 29,920.50
30	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C)	TON	860	\$ 91.70	\$ 78,862.00	0	\$ -	771	\$ 70,700.70
31	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C) DRIVEWAYS	TON	5	\$ 210.00	\$ 1,050.00	0	\$ -	5	\$ 1,050.00
32	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C) TRAIL	TON	365	\$ 104.50	\$ 38,142.50	0	\$ -	408	\$ 42,636.00
33	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,F) PARKING LOT	TON	227	\$ 101.15	\$ 22,961.05	0	\$ -	230	\$ 23,264.60
34	2501.502	18" RC PIPE APRON	EA	1	\$ 1,430.00	\$ 1,430.00	0	\$ -	1	\$ 1,430.00
35	2501.502	30" RC PIPE APRON	EA	1	\$ 2,025.00	\$ 2,025.00	0	\$ -	1	\$ 2,025.00
36	2501.602	TRASH GUARD FOR 18" RC PIPE APRON	EA	1	\$ 820.00	\$ 820.00	0	\$ -	1	\$ 820.00
37	2501.602	TRASH GUARD FOR 30" RC PIPE APRON	EA	1	\$ 2,475.00	\$ 2,475.00	0	\$ -	1	\$ 2,475.00
38	2503.503	15" RC PIPE SEWER DESIGN 3006 CLASS III	LF	378	\$ 64.00	\$ 24,192.00	0	\$ -	378	\$ 24,192.00
39	2503.503	18" RC PIPE SEWER DESIGN 3006 CLASS III	LF	80	\$ 72.00	\$ 5,760.00	0	\$ -	80	\$ 5,760.00
40	2503.503	30" RC PIPE SEWER DESIGN 3006 CLASS III	LF	699	\$ 146.00	\$ 102,054.00	0	\$ -	708	\$ 103,368.00
41	2503.602	CONNECT TO EXISTING SANITARY SEWER	EA	2	\$ 21,000.00	\$ 42,000.00	0	\$ -	2	\$ 42,000.00
42	2503.603	6" PVC PIPE SEWER SDR 26	LF	153	\$ 42.00	\$ 6,426.00	0	\$ -	162	\$ 6,804.00
43	2503.603	8" PVC PIPE SEWER SDR 26	LF	1180	\$ 41.00	\$ 48,380.00	0	\$ -	1179	\$ 48,339.00
44	2503.603	CLEAN & TELEVIEW PIPE SEWER	LF	1333	\$ 6.00	\$ 7,998.00	1333	\$ 7,998.00	1333	\$ 7,998.00
45	2504.602	6" PIPE PLUG	EA	2	\$ 120.00	\$ 240.00	0	\$ -	2	\$ 240.00
46	2504.602	6" GATE VALVE & BOX	EA	5	\$ 2,300.00	\$ 11,500.00	0	\$ -	5	\$ 11,500.00
47	2504.602	8" GATE VALVE & BOX	EA	2	\$ 3,135.00	\$ 6,270.00	0	\$ -	3	\$ 9,405.00
48	2504.602	ADJUST VALVE BOX	EA	7	\$ 385.00	\$ 2,695.00	0	\$ -	7	\$ 2,695.00
49	2504.602	CONNECT TO EXISTING WATERMAIN	EA	2	\$ 1,485.00	\$ 2,970.00	0	\$ -	2	\$ 2,970.00
50	2504.602	HYDRANT (8.5' BURY)	EA	2	\$ 5,910.00	\$ 11,820.00	0	\$ -	2	\$ 11,820.00
51	2504.603	6" WATERMAIN DUCTILE IRON CL 53	LF	144	\$ 65.00	\$ 9,360.00	0	\$ -	144	\$ 9,360.00
52	2504.603	8" WATERMAIN DUCTILE IRON CL 52	LF	1170	\$ 66.00	\$ 77,220.00	0	\$ -	1170	\$ 77,220.00
53	2504.608	WATERMAIN FITTINGS	LBS	431	\$ 16.00	\$ 6,896.00	0	\$ -	431	\$ 6,896.00
54	2506.502	ADJUST FRAME AND RING CASTING	EA	5	\$ 695.00	\$ 3,475.00	0	\$ -	5	\$ 3,475.00
55	2506.502	CASTING ASSEMBLY (SANITARY)	EA	4	\$ 945.00	\$ 3,780.00	0	\$ -	4	\$ 3,780.00
56	2506.502	CASTING ASSEMBLY (STORM)	EA	12	\$ 790.00	\$ 9,480.00	0	\$ -	12	\$ 9,480.00
57	2506.502	CONSTRUCT DRAINAGE STRUCTURE DESIGN 2'X3'	EA	3	\$ 1,850.00	\$ 5,550.00	0	\$ -	4	\$ 7,400.00
58	2506.502	CONSTRUCT DRAINAGE STRUCTURE DESIGN 27-4020	EA	1	\$ 1,460.00	\$ 1,460.00	0	\$ -	1	\$ 1,460.00
59	2506.502	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	EA	4	\$ 2,960.00	\$ 11,840.00	0	\$ -	4	\$ 11,840.00
60	2506.502	CONSTRUCT DRAINAGE STRUCTURE DESIGN 60-4020	EA	2	\$ 5,285.00	\$ 10,570.00	0	\$ -	2	\$ 10,570.00
61	2506.502	CONSTRUCT SANITARY SEWER MANHOLE	EA	2	\$ 9,365.00	\$ 18,730.00	0	\$ -	2	\$ 18,730.00
62	2511.507	RANDOM RIP RAP CLASS III	LF	56.7	\$ 420.00	\$ 23,814.00	0.0	\$ -	56.7	\$ 23,826.60
63	2521.504	6" CONCRETE WALK	CY	20	\$ 210.00	\$ 4,200.00	0	\$ -	20	\$ 4,200.00
64	2521.602	DRILL & GROUT REINF BAR (EPOXY COATED)	EA	124	\$ 151.45	\$ 18,779.80	0	\$ -	49	\$ 7,421.05
65	2531.503	CONCRETE CURB & GUTTER DESIGN B618	EA	88	\$ 31.50	\$ 2,772.00	0	\$ -	0	\$ -
66	2531.503	CONCRETE CURB & GUTTER DESIGN B612	LF	4799	\$ 18.55	\$ 89,021.45	0	\$ -	5049	\$ 93,658.95
67	2531.503	CONCRETE CURB & GUTTER DESIGN B612	LF	1389	\$ 24.30	\$ 33,752.70	0	\$ -	1052	\$ 25,563.60
68	2531.604	7" CONCRETE DRAINAGE FLUME	SY	4	\$ 163.00	\$ 652.00	0	\$ -	0	\$ -

Item No.	MnDOT No.	Item Description	Unit	CONTRACT AMOUNT			COMPLETED THIS PERIOD		COMPLETED TO DATE	
				Estimated Quantity	Unit Price	Extended Total	Quantity	Extended Total	Quantity	Extended Total
69	2531.604	7" CONCRETE VALLEY GUTTER	SY	232	\$ 157.00	\$ 36,424.00	0	\$ -	254	\$ 39,878.00
70	2531.618	TRUNCATED DOMES	SF	222	\$ 68.25	\$ 15,151.50	0	\$ -	86	\$ 5,869.50
71	2540.602	TEMPORARY MAIL BOX CLUSTER	EA	1	\$ 420.00	\$ 420.00	0	\$ -	1	\$ 420.00
72	2540.602	INSTALL MAIL BOX SUPPORT	EA	8	\$ 132.00	\$ 1,056.00	8	\$ 1,056.00	8	\$ 1,056.00
73	2563.601	TRAFFIC CONTROL	LS	1	\$ 7,250.00	\$ 7,250.00	0.0	\$ -	1.0	\$ 7,250.00
74	2571.502	BASKETBALL HOOP	EA	4	\$ 3,150.00	\$ 12,600.00	0.0	\$ -	4	\$ 12,600.00
75	2571.502	CONIFEROUS TREE 6' HT B&B	EA	7	\$ 930.00	\$ 6,510.00	0.0	\$ -	0	\$ -
76	2571.502	DECIDUOUS TREE 6' HT B&B	EA	2	\$ 795.00	\$ 1,590.00	0.0	\$ -	0	\$ -
77	2572.603	TEMPORARY TREE PROTECTION FENCE	LF	1824	\$ 2.45	\$ 4,468.80	0.0	\$ -	1824	\$ 4,468.80
78	2573.602	STABILIZED CONSTRUCTION EXIT	EA	3	\$ 970.00	\$ 2,910.00	0	\$ -	1	\$ 970.00
79	2573.602	STORM DRAIN INLET PROTECTION	EA	10	\$ 225.00	\$ 2,250.00	0	\$ -	10	\$ 2,250.00
80	2573.503	SEDIMENT CONTROL LOG TYPE STRAW	LF	126	\$ 3.16	\$ 393.75	0	\$ -	0	\$ -
81	2573.503	SILT FENCE; TYPE MS	LF	5236	\$ 2.76	\$ 14,399.00	0	\$ -	4849	\$ 13,334.75
82	2574.507	TOPSOIL (LV)	CY	1975	\$ 0.01	\$ 19.75	0	\$ -	0	\$ -
83	2574.508	FERTILIZER TYPE 3	LBS	305	\$ 0.95	\$ 289.75	205	\$ 194.75	305	\$ 289.75
84	2575.504	ROLLED EROSION PREVENTION CATEGORY 20	SY	7695	\$ 2.00	\$ 15,190.00	0	\$ -	6500	\$ 13,000.00
85	2575.505	SEEDING	ACRE	2.83	\$ 263.00	\$ 744.29	0.83	\$ 218.29	2.83	\$ 744.29
86	2575.508	HYDRAULIC MULCH MATRIX	LBS	5040	\$ 1.25	\$ 6,300.00	5040	\$ 6,300.00	5040	\$ 6,300.00
87	2575.508	SEED MIXTURE 25-151	LBS	175	\$ 5.25	\$ 918.75	175	\$ 918.75	175	\$ 918.75
88	2575.508	SEED MIXTURE 33-262	LBS	65	\$ 14.00	\$ 910.00	0	\$ -	75	\$ 1,050.00
89	2582.503	4" BROKEN LINE PAINT (EPOXY)	LF	530	\$ 1.55	\$ 821.50	830	\$ 1,286.50	830	\$ 1,286.50
90	2582.503	4" DASHED LINE PAINT (EPOXY)	LF	644	\$ 1.55	\$ 998.20	0	\$ -	0	\$ -
91	2582.503	4" SOLID LINE PAINT (EPOXY)	LF	6502	\$ 1.55	\$ 10,078.10	5124	\$ 7,942.20	6124	\$ 7,942.20
92	2582.518	CROSSWALK PAINT (EPOXY)	SF	522	\$ 5.50	\$ 2,871.00	240	\$ 1,320.00	240	\$ 1,320.00
93	2582.518	PAVEMENT MESSAGE (EPOXY)	SF	11	\$ 9.60	\$ 105.60	13	\$ 127.68	13	\$ 127.68
GRAND TOTALS						\$ 1,244,237.29	\$ 28,022.17	\$ 1,204,394.87		

Internal City Use Only			
	MSA Funds (0.46 Mobilization)	\$ 19,896.49	\$ 627,293.59
	Storm Sewer Utility Funds (0.25 Mobilization)	\$ -	\$ 232,440.00
	Water Utility Funds (0.09 Mobilization)	\$ -	\$ 135,016.00
	Sanitary Sewer Utility Funds (0.09 Mobilization)	\$ 7,998.00	\$ 139,612.60
	Park Improvement Funds (0.11 Mobilization)	\$ 127.68	\$ 70,032.68
	Total Funds	\$ 28,022.17	\$ 1,204,394.87