

PAY ESTIMATE #6
City of Ramsey
Northeast Ramsey Street Reconstruction Project

Base Bid - City of Ramsey

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
1	MOBILIZATION	1	LUMP SUM	\$ 70,000.00	\$ 70,000.00	1	\$ 70,000.00
2	CLEARING	1.25	ACRE	\$ 6,350.00	\$ 7,937.50	1.25	\$ 7,937.50
3	GRUBBING	1.25	ACRE	\$ 4,250.00	\$ 5,312.50	1.25	\$ 5,312.50
4	REMOVE MANHOLE OR CATCH BASIN	1	EACH	\$ 413.00	\$ 413.00	1	\$ 413.00
5	SALVAGE MAILBOX SUPPORT	69	EACH	\$ 79.35	\$ 5,475.15	69	\$ 5,475.15
6	SAWING CONCRETE PAVEMENT - FULL DEPTH	372	LIN FT	\$ 5.60	\$ 2,083.20	380	\$ 2,128.00
7	SAWING BITUMINOUS PAVEMENT - FULL DEPTH	1267	LIN FT	\$ 2.20	\$ 2,787.40	1,290	\$ 2,838.00
8	REMOVE BITUMINOUS CURB	8300	LIN FT	\$ 1.00	\$ 8,300.00	8,300	\$ 8,300.00
9	REMOVE METAL CULVERT	550	LIN FT	\$ 7.00	\$ 3,850.00	550	\$ 3,850.00
10	REMOVE CONCRETE PAVEMENT	394	SQ YD	\$ 14.25	\$ 5,614.50	423	\$ 6,027.75
11	REMOVE BITUMINOUS PAVEMENT	1128	SQ YD	\$ 6.25	\$ 7,050.00	1,128	\$ 7,050.00
12	EXCAVATION - COMMON	150	CU YD	\$ 34.20	\$ 5,130.00	250	\$ 8,550.00
13	EXCAVATION - SUBGRADE	10968	CU YD	\$ 21.60	\$ 236,908.80	10,442	\$ 225,547.20
14	SELECT GRANULAR EMBANKMENT (CV)	6065	CU YD	\$ 17.60	\$ 106,744.00	4,981	\$ 87,665.60
15	GEOTEXTILE FABRIC TYPE 10	21240	SQ YD	\$ 2.85	\$ 60,534.00	21,490	\$ 61,246.50
16	SUBGRADE PREPARATION	105	ROAD STA	\$ 295.00	\$ 30,975.00	105	\$ 30,975.00
17	AGGREGATE SURFACING SPECIAL	180	TON	\$ 57.30	\$ 10,314.00	0.0	\$ -
18	STREET SWEEPER (WITH PICKUP BROOM)	60	HOUR	\$ 175.00	\$ 10,500.00	60	\$ 10,500.00
19	WATER	85	MGAL	\$ 60.00	\$ 5,100.00	90	\$ 5,400.00
20	AGGREGATE BASE CLASS 5 MODIFIED	4712	TON	\$ 25.30	\$ 119,213.60	0	\$ -
21	AGGREGATE BASE (CV) FROM STOCKPILE	2000	CU YD	\$ 17.20	\$ 34,400.00	3,872	\$ 66,598.40
22	FULL DEPTH RECLAMATION	32554	SQ YD	\$ 1.50	\$ 48,831.00	32,554	\$ 48,831.00
23	HAUL FULL DEPTH RECLAMATION (LV)	13663	CU YD	\$ 3.85	\$ 52,602.55	13,663	\$ 52,602.55
24	MILL BITUMINOUS SURFACE (1.5")	1930	SQ YD	\$ 3.50	\$ 6,755.00	10	\$ 35.00
25	BITUMINOUS MATERIAL FOR TACK COAT	2085	GALLONS	\$ 4.50	\$ 9,382.50	1,915	\$ 8,617.50
26	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C) 3" THICK	1133	SQ YD	\$ 23.45	\$ 26,568.85	1,025	\$ 24,036.25
27	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C)	2903	TON	\$ 91.35	\$ 265,189.05	2,939	\$ 268,477.65
28	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3:C)	3769	TON	\$ 87.75	\$ 330,729.75	3,352	\$ 294,138.00
29	15" RC PIPE APRON	20	EACH	\$ 1,111.00	\$ 22,220.00	20	\$ 22,220.00
30	15" RC PIPE CULVERT DESIGN 3006 CLASS V	288	LIN FT	\$ 71.00	\$ 20,448.00	288	\$ 20,448.00
31	TRASH GUARD FOR 15" PIPE APRON	8	EACH	\$ 995.00	\$ 7,960.00	6	\$ 5,970.00
32	6" PRECAST CONCRETE HEADWALL	9	EACH	\$ 524.00	\$ 4,716.00	7	\$ 3,668.00
33	6" PERF PVC PIPE DRAIN	7260	LIN FT	\$ 8.70	\$ 63,162.00	7,280	\$ 63,336.00

PAY ESTIMATE #6
City of Ramsey
Northeast Ramsey Street Reconstruction Project

Base Bid - City of Ramsey (Continued)

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
34	6" PVC PIPE DRAIN CLEANOUT	30	EACH	\$ 339.00	\$ 10,170.00	32	\$ 10,848.00
35	15" RC PIPE SEWER DESIGN 3006 CLASS V	237	LIN FT	\$ 71.00	\$ 16,827.00	240	\$ 17,040.00
36	CONSTRUCT DRAINAGE STRUCTURE DESIGN SPECIAL (2'X3')	1	EACH	\$ 2,095.00	\$ 2,095.00	1	\$ 2,095.00
37	CASTING ASSEMBLY	7	EACH	\$ 1,300.00	\$ 9,100.00	7	\$ 9,100.00
38	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	28.8	LIN FT	\$ 640.00	\$ 18,432.00	28.8	\$ 18,432.00
39	GEOTEXTILE FILTER TYPE 4	127.6	SQ YD	\$ 4.65	\$ 593.34	127.6	\$ 593.34
40	RANDOM RIPRAP CLASS III	32.8	CU YD	\$ 112.00	\$ 3,673.60	41	\$ 4,592.00
41	CONCRETE CURB AND GUTTER DESIGN SPECIAL (SURMOUNTABLE)	7878	LIN FT	\$ 17.95	\$ 141,410.10	7,825	\$ 140,458.75
42	CONCRETE CURB AND GUTTER DESIGN B618	273	LIN FT	\$ 26.45	\$ 7,220.85	307	\$ 8,120.15
43	6" CONCRETE DRIVEWAY PAVEMENT	420	SQ YD	\$ 66.65	\$ 27,993.00	435	\$ 28,992.75
44	7" CONCRETE DRIVEWAY GUTTER	60	SQ YD	\$ 85.70	\$ 5,142.00	60	\$ 5,142.00
45	CONCRETE DRAINAGE FLUME	55	SQ YD	\$ 85.70	\$ 4,713.50	55	\$ 4,713.50
46	MAILBOX	3	EACH	\$ 47.60	\$ 142.80	4	\$ 190.40
47	MAILBOX SUPPORT	3	EACH	\$ 159.00	\$ 477.00	4	\$ 636.00
48	INSTALL MAILBOX SUPPORT	69	EACH	\$ 122.00	\$ 8,418.00	69	\$ 8,418.00
49	TEMPORARY MAILBOX CLUSTER	5	EACH	\$ 1,217.00	\$ 6,085.00	5	\$ 6,085.00
50	TRAFFIC CONTROL	1	LUMP SUM	\$ 3,750.00	\$ 3,750.00	1	\$ 3,750.00
51	TRAFFIC CONTROL SUPERVISOR	1	LUMP SUM	\$ 854.00	\$ 854.00	1	\$ 854.00
52	PRUNE TREES	30	HOUR	\$ 475.00	\$ 14,250.00	34	\$ 16,150.00
53	STABILIZED CONSTRUCTION EXIT	1	LUMP SUM	\$ 4,500.00	\$ 4,500.00	1	\$ 4,500.00
54	STORM DRAIN INLET PROTECTION	5	EACH	\$ 160.00	\$ 800.00	5	\$ 800.00
55	CULVERT END CONTROLS	10	EACH	\$ 265.00	\$ 2,650.00	10	\$ 2,650.00
56	SILT FENCE, TYPE MACHINE SLICED	2484	LIN FT	\$ 1.90	\$ 4,719.60	2,000	\$ 3,800.00
57	SEDIMENT CONTROL LOG TYPE STRAW	170	LIN FT	\$ 2.38	\$ 404.60	314	\$ 747.32
58	COMMON TOPSOIL BORROW	1944	CU YD	\$ 42.85	\$ 83,300.40	1,348	\$ 57,761.80
59	FERTILIZER TYPE 3	1920	POUND	\$ 0.90	\$ 1,728.00	3,685	\$ 3,316.50
60	ROLLED EROSION PREVENTION CATEGORY 20	800	SQ YD	\$ 2.33	\$ 1,864.00	114.0	\$ 265.62
61	ROLLED EROSION PREVENTION CATEGORY 72	264	SQ YD	\$ 11.65	\$ 3,075.60	52	\$ 605.80
62	SEEDING	4.8	ACRE	\$ 265.00	\$ 1,272.00	10.2	\$ 2,703.00
63	SEED MIXTURE 25-131	1056	POUND	\$ 3.95	\$ 4,171.20	2,730	\$ 10,783.50
64	HYDRAULIC BONDED FIBER MATRIX	16800	POUND	\$ 2.10	\$ 35,280.00	32,050	\$ 67,305.00
65	LANDSCAPING RESTORATION	0.6	LUMP SUM	\$ 20,000.00	\$ 12,000.00	1,2398	\$ 24,796.00
Total Base Bid					\$ 2,034,319.94		\$ 1,894,439.98

PAY ESTIMATE #6
City of Ramsey
Northeast Ramsey Street Reconstruction Project

Alternate Bid - City of Nowthen

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
66	MOBILIZATION	1	LUMP SUM	\$ 15,000.00	\$ 15,000.00	1	\$ 15,000.00
67	CLEARING	0.35	ACRE	\$ 6,350.00	\$ 2,222.50	0.35	\$ 2,222.50
68	GRUBBING	0.35	ACRE	\$ 4,250.00	\$ 1,487.50	0.35	\$ 1,487.50
69	REMOVE SIGN	5	EACH	\$ 52.90	\$ 264.50	5	\$ 264.50
70	SALVAGE MAILBOX SUPPORT	17	EACH	\$ 79.35	\$ 1,348.95	17	\$ 1,348.95
71	SAWING CONCRETE PAVEMENT - FULL DEPTH	75	LIN FT	\$ 5.60	\$ 420.00	75	\$ 420.00
72	SAWING BITUMINOUS PAVEMENT - FULL DEPTH	235	LIN FT	\$ 2.20	\$ 517.00	240	\$ 528.00
73	REMOVE BITUMINOUS CURB	4640	LIN FT	\$ 1.00	\$ 4,640.00	4,640	\$ 4,640.00
74	REMOVE METAL CULVERT	148	LIN FT	\$ 7.00	\$ 1,036.00	148	\$ 1,036.00
75	REMOVE CONCRETE PAVEMENT	98	SQ YD	\$ 14.25	\$ 1,396.50	132	\$ 1,881.00
76	REMOVE BITUMINOUS PAVEMENT	263	SQ YD	\$ 6.25	\$ 1,643.75	250	\$ 1,562.50
77	EXCAVATION - SUBGRADE	603	CU YD	\$ 21.60	\$ 13,024.80	603	\$ 13,024.80
78	SUBGRADE PREPARATION	23.2	ROAD STA	\$ 295.00	\$ 6,844.00	23.2	\$ 6,844.00
79	AGGREGATE SURFACING SPECIAL	30	TON	\$ 57.30	\$ 1,719.00	0	\$ -
80	STREET SWEEPER (WITH PICKUP BROOM)	15	HOUR	\$ 175.00	\$ 2,625.00	16	\$ 2,800.00
81	WATER	15	MGAL	\$ 60.00	\$ 900.00	15	\$ 900.00
82	AGGREGATE BASE CLASS 5 MODIFIED	499	TON	\$ 25.30	\$ 12,624.70	1,089	\$ 27,551.70
83	FULL DEPTH RECLAMATION	7071	SQ YD	\$ 1.50	\$ 10,606.50	7,071	\$ 10,606.50
84	HAUL FULL DEPTH RECLAMATION (LV)	2500	CU YD	\$ 3.85	\$ 9,625.00	2,625	\$ 10,106.25
85	MILL BITUMINOUS SURFACE (1.5")	6	SQ YD	\$ 25.00	\$ 150.00	10	\$ 250.00
86	BITUMINOUS MATERIAL FOR TACK COAT	386	GALLONS	\$ 4.50	\$ 1,737.00	280	\$ 1,260.00
87	TYPE SP 9.5 WEARING COURSE MIXTURE (3.C) 3" THICK	247	SQ YD	\$ 23.45	\$ 5,792.15	250	\$ 5,862.50
88	TYPE SP 9.5 WEARING COURSE MIXTURE (3.C)	538	TON	\$ 91.40	\$ 49,173.20	500	\$ 45,700.00
89	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3.C)	712	TON	\$ 84.75	\$ 60,342.00	533	\$ 45,171.75
90	15" RC PIPE APRON	4	EACH	\$ 1,111.00	\$ 4,444.00	4	\$ 4,444.00
91	TRASH GUARD FOR 15" PIPE APRON	4	EACH	\$ 960.00	\$ 3,840.00	4	\$ 3,840.00
92	15" RC PIPE SEWER DESIGN 3006 CLASS V	123	LIN FT	\$ 71.00	\$ 8,733.00	124	\$ 8,804.00
93	CONSTRUCT DRAINAGE STRUCTURE DESIGN SPECIAL (2'X3')	2	EACH	\$ 2,095.00	\$ 4,190.00	2	\$ 4,190.00
94	CASTING ASSEMBLY	6	EACH	\$ 1,300.00	\$ 7,800.00	6	\$ 7,800.00
95	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	23.3	LIN FT	\$ 640.00	\$ 14,912.00	23.3	\$ 14,912.00
96	GEOTEXTILE FILTER TYPE 4	62.4	SQ YD	\$ 4.65	\$ 290.16	62.4	\$ 290.16
97	RANDOM RIPRAP CLASS III	14.4	CU YD	\$ 112.00	\$ 1,612.80	14.4	\$ 1,612.80

PAY ESTIMATE #6
City of Ramsey
Northeast Ramsey Street Reconstruction Project

Alternate Bid - City of Nowthen

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
98	CONCRETE CURB AND GUTTER DESIGN SPECIAL (SURMOUNTABLE)	4475	LIN FT	\$ 17.95	\$ 80,326.25	4,488	\$ 80,559.60
99	CONCRETE CURB AND GUTTER DESIGN B618	105	LIN FT	\$ 26.45	\$ 2,777.25	111	\$ 2,935.95
100	6" CONCRETE DRIVEWAY PAVEMENT	123	SQ YD	\$ 66.65	\$ 8,197.95	143	\$ 9,530.95
101	7" CONCRETE VALLEY GUTTER	84	SQ YD	\$ 85.70	\$ 7,198.80	111	\$ 9,512.70
102	CONCRETE DRAINAGE FLUME	10	SQ YD	\$ 85.70	\$ 857.00	10	\$ 857.00
103	MAILBOX	17	EACH	\$ 47.60	\$ 809.20	17	\$ 809.20
104	MAILBOX SUPPORT	17	EACH	\$ 159.00	\$ 2,703.00	17	\$ 2,703.00
105	INSTALL MAILBOX SUPPORT	17	EACH	\$ 122.00	\$ 2,074.00	17	\$ 2,074.00
106	TEMPORARY MAILBOX CLUSTER	1	EACH	\$ 1,217.00	\$ 1,217.00	1	\$ 1,217.00
107	TRAFFIC CONTROL	1	LUMP SUM	\$ 500.00	\$ 500.00	1	\$ 500.00
108	TRAFFIC CONTROL SUPERVISOR	1	LUMP SUM	\$ 250.00	\$ 250.00	1	\$ 250.00
109	SIGN PANELS TYPE C	5	SQ FT	\$ 87.95	\$ 439.75	5	\$ 439.75
110	SIGN PANELS TYPE D	25.5	SQ FT	\$ 84.95	\$ 2,166.23	26	\$ 2,208.70
111	PRUNE TREES	5	HOURL	\$ 475.00	\$ 2,375.00	6	\$ 2,850.00
112	STABILIZED CONSTRUCTION EXIT	1	LUMP SUM	\$ 1,200.00	\$ 1,200.00	0	\$ -
113	STORM DRAIN INLET PROTECTION	6	EACH	\$ 159.00	\$ 954.00	6	\$ 954.00
114	CULVERT END CONTROLS	1	EACH	\$ 265.00	\$ 265.00	1	\$ 265.00
115	SILT FENCE, TYPE MACHINE SLICED	2678	LIN FT	\$ 1.90	\$ 5,088.20	2,400	\$ 4,560.00
116	COMMON TOPSOIL BORROW	430	CU YD	\$ 42.85	\$ 18,425.50	218	\$ 9,341.30
117	FERTILIZER TYPE 3	440	POUND	\$ 0.90	\$ 396.00	700	\$ 630.00
118	ROLLED EROSION PREVENTION CATEGORY 72	88	SQ YD	\$ 2.33	\$ 205.04	88	\$ 205.04
119	SEEDING	1.1	ACRE	\$ 265.00	\$ 291.50	2.6	\$ 689.00
120	SEED MIXTURE 25-131	242	POUND	\$ 3.95	\$ 955.90	855	\$ 3,377.25
121	HYDRAULIC BONDED FIBER MATRIX	3850	POUND	\$ 2.10	\$ 8,085.00	7,600	\$ 15,960.00
122	LANDSCAPING RESTORATION	0.4	LUMP SUM	\$ 20,000.00	\$ 8,000.00	0.0	\$ -
Total Alternate Bid - City of Nowthen					\$ 406,719.58		\$ 398,790.85

PAY ESTIMATE #6
City of Ramsey
Northeast Ramsey Street Reconstruction Project

Work Change Directive - City of Nowthen

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
123	REMOVE METAL CULVERT	44	LIN FT	\$ 7.00	\$ 308.00	44	\$ 308.00
124	15" RC APRON	1	EACH	\$ 1,111.00	\$ 1,111.00	1	\$ 1,111.00
125	15" RC PIPE SEWER DESIGN 3006 CLASS V	37	LIN FT	\$ 71.00	\$ 2,627.00	37	\$ 2,627.00
126	CONNECT TO EXISTING STORM SEWER	1	EACH	\$ 1,100.00	\$ 1,100.00	1	\$ 1,100.00
127	CASTING ASSEMBLY	1	EACH	\$ 1,300.00	\$ 1,300.00	1	\$ 1,300.00
128	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	3.6	LIN FT	\$ 640.00	\$ 2,304.00	3.6	\$ 2,304.00
129	GEOTEXTILE FILTER FABRIC TYPE 4	20.8	SQ YD	\$ 4.65	\$ 96.72	20.8	\$ 96.72
130	RANDOM RIPRAP CLASS III	4.8	CU YD	\$ 112.00	\$ 537.60	5	\$ 560.00
131	STORM DRAIN INLET PROTECTION	1	EACH	\$ 160.00	\$ 160.00	1	\$ 160.00
132	SILT FENCE	30	LIN FT	\$ 1.90	\$ 57.00	35	\$ 66.50
Total Work Change Directive - City of Nowthen					\$ 9,601.32		\$ 9,633.22

Base Bid - City of Ramsey	\$2,034,319.94
Alternate Bid - City of Nowthen	\$406,719.58
Work Change Directive - City of Nowthen	\$9,601.32
TOTAL	\$2,450,640.84

<u>FUNDING SOURCE</u>	<u>WORK TO DATE</u>	<u>RETAINAGE (1%)</u>	<u>PREVIOUS PAYMENTS</u>	<u>TOTAL AMOUNT DUE</u>
STORM WATER -->	\$188,720.50	-	\$186,833.30	\$0.00
PAVEMENT MANAGEMENT -->	\$1,705,719.48	-	\$1,626,900.59	\$61,761.69
PM (INVOICE TO NOWTHEN) -->	\$408,424.07	-	\$393,097.86	\$11,241.97
TOTALS -->	\$2,302,864.05	-	\$2,206,831.75	\$73,003.66