

PAY ESTIMATE #4
City of Ramsey
Xkimo Street Surface Improvement Project

Bid Schedule 'A' - SAP 199-117-002

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
1	MOBILIZATION	0.57	LUMP SUM	\$ 40,800.00	\$ 23,256.00	0.57	\$ 23,256.00
2	REMOVE CONCRETE STRUCTURE	5	EACH	\$ 850.00	\$ 4,250.00	1	\$ 850.00
3	REMOVE MANHOLE OR CATCH BASIN	3	EACH	\$ 485.00	\$ 1,455.00	3	\$ 1,455.00
4	REMOVE CASTING	10	EACH	\$ 120.00	\$ 1,200.00	10	\$ 1,200.00
5	REMOVE SIGN	3	EACH	\$ 45.00	\$ 135.00	3	\$ 135.00
6	SALVAGE CASTING	11	EACH	\$ 125.00	\$ 1,375.00	11	\$ 1,375.00
7	SAWING CONCRETE PAVEMENT - FULL DEPTH	298	LIN FT	\$ 5.50	\$ 1,639.00	288	\$ 1,474.00
8	SAWING BITUMINOUS PAVEMENT - FULL DEPTH	311	LIN FT	\$ 4.00	\$ 1,244.00	323	\$ 1,292.00
9	REMOVE SEWER PIPE (STORM)	100	LIN FT	\$ 26.00	\$ 2,600.00	108	\$ 2,808.00
10	REMOVE CURB AND GUTTER	1262	LIN FT	\$ 9.85	\$ 12,430.70	1,486	\$ 14,637.10
12	REMOVE BITUMINOUS PAVEMENT	105	SQ YD	\$ 10.30	\$ 1,081.50	101	\$ 1,040.30
13	REMOVE CONCRETE WALK	3703	SQ FT	\$ 1.35	\$ 4,999.05	3,635	\$ 4,907.25
14	EXCAVATION - COMMON	155	CU YD	\$ 35.16	\$ 5,449.80	390	\$ 13,712.40
15	SUBGRADE PREPARATION	14.7	ROAD STA	\$ 362.00	\$ 5,321.40	14.7	\$ 5,321.40
16	STREET SWEEPER (WITH PICKUP BROOM)	20	hour	\$ 175.00	\$ 3,500.00	5	\$ 875.00
17	WATER	10	MGAL	\$ 50.00	\$ 500.00	10.0	\$ 500.00
18	AGGREGATE BASE CLASS 5 MODIFIED	195	TON	\$ 29.80	\$ 5,772.00	73	\$ 2,160.80
19	FULL DEPTH RECLAMATION	6496	SQ YD	\$ 1.23	\$ 8,005.67	6,496	\$ 8,005.67
20	HAUL FULL DEPTH RECLAMATION (LV)	1056	CU YD	\$ 18.32	\$ 19,345.92	1,141	\$ 20,903.12
21	MILL BITUMINOUS SURFACE (2.0")	21	SQ YD	\$ 21.00	\$ 441.00	21	\$ 441.00
22	BITUMINOUS MATERIAL FOR TACK COAT	461	GALLONS	\$ 4.00	\$ 1,844.00	464	\$ 1,856.00
23	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C) 1.5" THICK	77	SQ YD	\$ 30.05	\$ 2,313.85	80	\$ 2,404.00
24	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C) 2.5" THICK	53	SQ YD	\$ 37.65	\$ 1,995.45	44	\$ 1,656.60
25	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C)	844	TON	\$ 92.48	\$ 78,053.12	774	\$ 71,579.52
26	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3:C)	1055	TON	\$ 88.25	\$ 93,103.75	898	\$ 79,248.50
27	SAW AND SEAL JOINT	80	LIN FT	\$ 9.25	\$ 740.00	40	\$ 370.00
28	12" RC PIPE SEWER DESIGN 3006 CLASS V	16	LIN FT	\$ 74.55	\$ 1,192.80	16	\$ 1,192.80
29	15" RC PIPE SEWER DESIGN 3006 CLASS V	46	LIN FT	\$ 70.86	\$ 3,259.56	48	\$ 3,401.28
30	21" RC PIPE SEWER DESIGN 3006 CLASS III	8	LIN FT	\$ 90.35	\$ 722.80	8	\$ 722.80
31	24" RC PIPE SEWER DESIGN 3006 CLASS III	76	LIN FT	\$ 106.46	\$ 8,090.96	84	\$ 8,942.64
34	CONNECT TO EXISTING STORM SEWER	5	EACH	\$ 550.00	\$ 2,750.00	5	\$ 2,750.00

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Xkimo Street Surface Improvement Project

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
35	CONNECT TO EXISTING WATERMAIN	1	EACH	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00
37	ADJUST VALVE BOX	9	EACH	\$ 512.00	\$ 4,608.00	7	\$ 3,584.00
40	CONSTRUCT DRAINAGE STRUCTURE DESIGN SPECIAL (2'X3')	2	EACH	\$ 2,282.68	\$ 4,565.36	2	\$ 4,565.36
41	CASTING ASSEMBLY	10	EACH	\$ 616.35	\$ 6,163.50	10	\$ 6,163.50
42	INSTALL CASTING	11	EACH	\$ 896.00	\$ 9,856.00	10	\$ 8,960.00
43	CONSTRUCT DRAINAGE STRUCTURE DESIGN 60-4020	3.7	LIN FT	\$ 1,486.24	\$ 5,499.09	3.7	\$ 5,499.09
45	GROUT CATCH BASIN OR MANHOLE	13	EACH	\$ 455.00	\$ 5,915.00	13	\$ 5,915.00
46	CLEAN OUT CATCH BASIN	9	EACH	\$ 325.00	\$ 2,925.00	9	\$ 2,925.00
47	PRECAST CONCRETE MANHOLE COVER (48")	4	EACH	\$ 2,337.93	\$ 9,351.72	1	\$ 2,337.93
48	PRECAST CONCRETE MANHOLE COVER (72")	1	EACH	\$ 3,757.54	\$ 3,757.54	1	\$ 3,757.54
49	CONNECT INTO EXISTING MH OR CB	1	EACH	\$ 850.00	\$ 850.00	1	\$ 850.00
50	4" CONCRETE WALK	1284	SQ FT	\$ 9.22	\$ 11,654.08	1,374	\$ 12,668.28
51	6" CONCRETE WALK	474	SQ FT	\$ 16.58	\$ 7,858.92	468	\$ 7,759.44
52	CONCRETE CURB AND GUTTER DESIGN SPECIAL (SURMOUNTABLE)	245	LIN FT	\$ 31.50	\$ 7,717.50	254	\$ 8,001.00
53	CONCRETE CURB AND GUTTER DESIGN B418	270	LIN FT	\$ 31.50	\$ 8,505.00	248	\$ 7,812.00
54	CONCRETE CURB AND GUTTER DESIGN B612	25	LIN FT	\$ 31.50	\$ 787.50	50	\$ 1,575.00
55	CONCRETE CURB AND GUTTER DESIGN B618	839	LIN FT	\$ 31.50	\$ 26,428.50	852	\$ 26,838.00
57	8" CONCRETE DRIVEWAY PAVEMENT	177	SQ YD	\$ 95.19	\$ 16,848.63	166	\$ 15,801.54
58	7" CONCRETE VALLEY GUTTER	34	SQ YD	\$ 101.85	\$ 3,462.90	47	\$ 4,786.95
59	TRUNCATED DOMES	38	SQ FT	\$ 74.00	\$ 2,812.00	32	\$ 2,368.00
60	3" NON-METALLIC CONDUIT	100	LIN FT	\$ 11.80	\$ 1,180.00		\$ -
61	TRAFFIC CONTROL SUPERVISOR	0.57	LUMP SUM	\$ 2,850.00	\$ 1,624.50	0.57	\$ 1,624.50
62	TRAFFIC CONTROL	0.57	LUMP SUM	\$ 9,800.00	\$ 5,586.00	0.57	\$ 5,586.00
63	ALTERNATE PEDESTRIAN ROUTE	0.57	LUMP SUM	\$ 4,200.00	\$ 2,394.00		\$ -
64	SIGN PANELS TYPE C	20.8	SQ FT	\$ 110.00	\$ 2,288.00	21	\$ 2,288.00
65	RIGID PVC LOOP DETECTOR 6'X6'	2	EACH	\$ 1,850.00	\$ 3,700.00	3	\$ 5,550.00
66	TEMPORARY FENCE	200	LIN FT	\$ 6.50	\$ 1,300.00		\$ -
67	STABILIZED CONSTRUCTION EXIT	0.57	LUMP SUM	\$ 5,000.00	\$ 2,850.00		\$ -
68	STORM DRAIN INLET PROTECTION	9	EACH	\$ 160.00	\$ 1,440.00	9	\$ 1,440.00
69	COMMON TOPSOIL BORROW	202	CU YD	\$ 52.25	\$ 10,554.50	180.0	\$ 9,405.00
70	TURF ESTABLISHMENT	0.60	ACRE	\$ 18,450.00	\$ 11,070.00	0.2	\$ 3,690.00
71	4" SOLID LINE MULTI-COMPONENT	2660	LIN FT	\$ 0.84	\$ 2,234.40	2,668	\$ 2,241.12

PAY ESTIMATE #4
City of Ramsey
Xkimo Street Surface Improvement Project

Bid Schedule 'A' - SAP 199-117-002 (CONTINUED)

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
72	12" SOLID LINE MULTI-COMPONENT	40	LIN FT	\$ 8.93	\$ 357.20	14	\$ 125.02
73	24" SOLID LINE MULTI-COMPONENT	25	LIN FT	\$ 9.45	\$ 236.25	19	\$ 179.55
74	4" DOUBLE SOLID LINE MULTI-COMPONENT	1230	LIN FT	\$ 1.68	\$ 2,066.40	1,205	\$ 2,024.40
75	PAVEMENT MESSAGE MULTI-COMPONENT	91.1	SQ FT	\$ 10.50	\$ 956.55	91	\$ 956.55
Total Bid Schedule 'A'					\$ 488,471.37		\$ 448,750.95

Bid Schedule 'B' - Local Funding

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
1	MOBILIZATION	0.43	LUMP SUM	\$ 40,800.00	\$ 17,544.00	0.43	\$ 17,544.00
2	REMOVE CONCRETE STRUCTURE	1	EACH	\$ 850.00	\$ 850.00	1	\$ 850.00
3	REMOVE MANHOLE OR CATCH BASIN	1	EACH	\$ 485.00	\$ 485.00	1	\$ 485.00
4	REMOVE CASTING	7	EACH	\$ 120.00	\$ 840.00	7	\$ 840.00
5	SALVAGE CASTING	4	EACH	\$ 125.00	\$ 500.00	3	\$ 375.00
6	SAWING CONCRETE PAVEMENT - FULL DEPTH	146	LIN FT	\$ 5.50	\$ 803.00	106	\$ 583.00
7	SAWING BITUMINOUS PAVEMENT - FULL DEPTH	219	LIN FT	\$ 4.00	\$ 876.00	216	\$ 864.00
8	REMOVE SEWER PIPE (STORM)	24	LIN FT	\$ 26.00	\$ 624.00	32	\$ 832.00
9	REMOVE CURB AND GUTTER	815	LIN FT	\$ 9.85	\$ 8,027.75	790	\$ 7,781.50
10	REMOVE WATER SERVICE PIPE	47	LIN FT	\$ 22.00	\$ 1,034.00	95	\$ 2,090.00
11	REMOVE BITUMINOUS PAVEMENT	188	SQ YD	\$ 10.30	\$ 1,936.40	210	\$ 2,163.00
12	REMOVE CONCRETE WALK	938	SQ FT	\$ 1.35	\$ 1,266.30	899	\$ 1,213.65
13	EXCAVATION - COMMON	103	CU YD	\$ 35.16	\$ 3,621.48	262	\$ 9,211.92
14	SUBGRADE PREPARATION	16.1	ROAD STA	\$ 362.00	\$ 5,828.20	16.1	\$ 5,828.20
15	STREET SWEEPER (WITH PICKUP BROOM)	20	HOUR	\$ 175.00	\$ 3,500.00	5	\$ 875.00
16	WATER	12	MGAL	\$ 50.00	\$ 600.00	12	\$ 600.00
17	AGGREGATE BASE CLASS 5 MODIFIED	192	TON	\$ 29.60	\$ 5,683.20	84	\$ 2,486.40
18	FULL DEPTH RECLAMATION	6434	SQ YD	\$ 1.23	\$ 7,929.26	6,384	\$ 7,867.64
19	HAUL FULL DEPTH RECLAMATION (LV)	813	CU YD	\$ 18.32	\$ 14,894.16	861	\$ 15,773.52
20	MILL BITUMINOUS SURFACE (2.0")	11	SQ YD	\$ 21.00	\$ 231.00	11	\$ 231.00
21	BITUMINOUS MATERIAL FOR TACK COAT	451	GALLONS	\$ 4.00	\$ 1,804.00	336	\$ 1,344.00
22	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C) 1.5" THICK	500	SQ YD	\$ 30.05	\$ 15,025.00	32	\$ 961.60

PAY ESTIMATE #4
City of Ramsey
Xkimo Street Surface Improvement Project

Bid Schedule 'B' - Local Funding (CONTINUED)

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
23	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C) 2.5" THICK	27	SQ YD	\$ 37.65	\$ 1,016.55	22	\$ 828.30
24	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C)	835	TON	\$ 92.48	\$ 77,220.80	550	\$ 50,864.00
25	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3:C)	752	TON	\$ 88.25	\$ 66,364.00	770	\$ 67,952.50
26	SAW AND SEAL JOINT	80	LIN FT	\$ 9.25	\$ 740.00	60	\$ 555.00
27	15" RC PIPE SEWER DESIGN 3006 CLASS V	8	LIN FT	\$ 70.86	\$ 566.88	16	\$ 1,133.76
28	30" RC PIPE SEWER DESIGN 3006 CLASS III	8	LIN FT	\$ 194.80	\$ 1,558.40	16	\$ 3,116.80
29	36" RC PIPE SEWER DESIGN 3006 CLASS III	8	LIN FT	\$ 292.08	\$ 2,336.64		\$ -
30	CONNECT TO EXISTING STORM SEWER	3	EACH	\$ 550.00	\$ 1,650.00	5	\$ 2,750.00
31	VALVE BOX	5	EACH	\$ 695.00	\$ 3,475.00	3	\$ 2,085.00
32	ADJUST VALVE BOX	5	EACH	\$ 512.00	\$ 2,560.00	4	\$ 2,048.00
33	6" GATE VALVE AND BOX	1	EACH	\$ 4,985.00	\$ 4,985.00	1	\$ 4,985.00
34	6" WATERMAIN DUCTILE IRON CL 53	50	LIN FT	\$ 86.50	\$ 4,325.00	50	\$ 4,325.00
35	CASTING ASSEMBLY	7	EACH	\$ 616.35	\$ 4,314.45	7	\$ 4,314.45
36	INSTALL CASTING	4	EACH	\$ 896.00	\$ 3,584.00	4	\$ 3,584.00
37	CONSTRUCT DRAINAGE STRUCTURE DESIGN 84-4020	8.4	LIN FT	\$ 1,924.56	\$ 16,166.30	8.4	\$ 16,166.30
38	GROUT CATCH BASIN OR MANHOLE	5	EACH	\$ 455.00	\$ 2,275.00	5	\$ 2,275.00
39	CLEAN OUT CATCH BASIN	5	EACH	\$ 325.00	\$ 1,625.00	5	\$ 1,625.00
40	PRECAST CONCRETE MANHOLE COVER (48")	1	EACH	\$ 2,337.93	\$ 2,337.93	1	\$ 2,337.93
41	6" CONCRETE WALK	212	SQ FT	\$ 16.58	\$ 3,514.96	301	\$ 4,990.58
42	CONCRETE CURB AND GUTTER DESIGN SPECIAL (SURMOUNTABLE)	134	LIN FT	\$ 31.50	\$ 4,221.00	114	\$ 3,591.00
43	CONCRETE CURB AND GUTTER DESIGN B612	11	LIN FT	\$ 31.50	\$ 346.50	74	\$ 2,331.00
44	CONCRETE CURB AND GUTTER DESIGN B618	576	LIN FT	\$ 31.50	\$ 18,144.00	561	\$ 17,671.50
45	6" CONCRETE DRIVEWAY PAVEMENT	19	SQ YD	\$ 85.74	\$ 1,629.06	234	\$ 20,063.16
46	8" CONCRETE DRIVEWAY PAVEMENT	39	SQ YD	\$ 95.19	\$ 3,712.41	19	\$ 1,808.61
47	7" CONCRETE VALLEY GUTTER	45	SQ YD	\$ 101.85	\$ 4,583.25	31	\$ 3,157.35
48	TRUNCATED DOMES	27	SQ FT	\$ 74.00	\$ 1,998.00	30	\$ 2,220.00
49	3" NON-METALLIC CONDUIT	50	LIN FT	\$ 11.80	\$ 590.00		\$ -
50	TRAFFIC CONTROL SUPERVISOR	0.43	LUMP SUM	\$ 2,850.00	\$ 1,225.50	0.43	\$ 1,225.50
51	TRAFFIC CONTROL	0.43	LUMP SUM	\$ 9,800.00	\$ 4,214.00	0.43	\$ 4,214.00
52	ALTERNATE PEDESTRIAN ROUTE	0.43	LUMP SUM	\$ 4,200.00	\$ 1,806.00		\$ -
53	STABILIZED CONSTRUCTION EXIT	0.43	LUMP SUM	\$ 5,000.00	\$ 2,150.00		\$ -
54	STORM DRAIN INLET PROTECTION	5	EACH	\$ 160.00	\$ 800.00	4	\$ 640.00

PAY ESTIMATE #4
City of Ramsey
Xkimo Street Surface Improvement Project

Bid Schedule 'B' - Local Funding (CONTINUED)

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	CONTRACT UNIT PRICE	CONTRACT AMOUNT	USED TO DATE	EXTENSION
55	COMMON TOPSOIL BORROW	121	CU YD	\$ 52.25	\$ 6,322.25	120.0	\$ 6,270.00
56	TURF ESTABLISHMENT	0.40	ACRE	\$ 18,450.00	\$ 7,380.00	0.2	\$ 3,690.00
57	24" SOLID LINE MULTI-COMPONENT	15	LIN FT	\$ 9.45	\$ 141.75	16	\$ 151.20
Total Bid Schedule 'B'					\$ 353,782.39		\$ 323,770.38

Bid Schedule 'A' - SAP 199-117-002 \$488,471.37 \$448,750.95
 Bid Schedule 'B' - Local Funding \$353,782.39 \$323,770.38
TOTAL \$842,253.75 \$772,521.32

FUND	-->	WORK TO DATE	-	RETAINAGE (1%)	-	PREVIOUS PAYMENTS	=	TOTAL DUE
MSA	-->	\$386,960.01	-	\$3,869.60	-	\$347,221.88	=	\$35,868.53
PM	-->	\$254,002.29	-	\$2,540.02	-	\$225,928.36	=	\$25,533.91
SANITARY	-->	\$15,123.50	-	\$151.23	-	\$14,367.33	=	\$604.94
WATER	-->	\$30,914.84	-	\$309.15	-	\$29,369.10	=	\$1,236.59
STORM	-->	\$85,520.68	-	\$855.21	-	\$70,779.11	=	\$13,886.36
TOTAL	-->	\$772,521.32	-	\$7,725.21	-	\$687,665.78	=	\$77,130.33