



**PAY ESTIMATE #1**  
**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	0.29	\$ 11,832.00
2	REMOVE CONCRETE STRUCTURE	5	EACH	\$ 850.00	\$ 4,250.00		\$ -
3	REMOVE MANHOLE OR CATCH BASIN	3	EACH	\$ 485.00	\$ 1,455.00		\$ -
4	REMOVE CASTING	10	EACH	\$ 120.00	\$ 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	3	\$ 375.00
7	SAWING CONCRETE PAVEMENT - FULL DEPTH	298	LIN FT	\$ 5.50	\$ 1,639.00	268	\$ 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		\$ -
10	REMOVE CURB AND GUTTER	1262	LIN FT	\$ 9.85	\$ 12,430.70	1,228	\$ 12,095.80
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	3,570	\$ 4,819.50
14	EXCAVATION - COMMON	155	CU YD	\$ 35.16	\$ 5,449.80	155	\$ 5,449.80
15	SUBGRADE PREPARATION	14.7	ROAD STA	\$ 362.00	\$ 5,321.40		\$ -
16	STREET SWEEPER (WITH PICKUP BROOM)	20	HOURL	\$ 175.00	\$ 3,500.00		\$ -
17	WATER	10	MGAL	\$ 50.00	\$ 500.00		\$ -
18	AGGREGATE BASE CLASS 5 MODIFIED	195	TON	\$ 29.60	\$ 5,772.00		\$ -
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		\$ -
21	MILL BITUMINOUS SURFACE (2.0")	21	SQ YD	\$ 21.00	\$ 441.00		\$ -
22	BITUMINOUS MATERIAL FOR TACK COAT	461	GALLONS	\$ 4.00	\$ 1,844.00		\$ -
23	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C) 1.5" THICK	77	SQ YD	\$ 30.05	\$ 2,313.85		\$ -
24	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C) 2.5" THICK	53	SQ YD	\$ 37.65	\$ 1,995.45		\$ -
25	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C)	844	TON	\$ 92.48	\$ 78,053.12		\$ -
26	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3:C)	1055	TON	\$ 88.25	\$ 93,103.75		\$ -
27	SAW AND SEAL JOINT	80	LIN FT	\$ 9.25	\$ 740.00		\$ -
28	12" RC PIPE SEWER DESIGN 3006 CLASS V	16	LIN FT	\$ 74.55	\$ 1,192.80		\$ -
29	15" RC PIPE SEWER DESIGN 3006 CLASS V	46	LIN FT	\$ 70.86	\$ 3,259.56		\$ -
30	21" RC PIPE SEWER DESIGN 3006 CLASS III	8	LIN FT	\$ 90.35	\$ 722.80		\$ -
31	24" RC PIPE SEWER DESIGN 3006 CLASS III	76	LIN FT	\$ 106.46	\$ 8,090.96		\$ -
34	CONNECT TO EXISTING STORM SEWER	5	EACH	\$ 550.00	\$ 2,750.00		\$ -

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

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		\$ -
37	ADJUST VALVE BOX	9	EACH	\$ 512.00	\$ 4,608.00	1	\$ 512.00
40	CONSTRUCT DRAINAGE STRUCTURE DESIGN SPECIAL (2'X3')	2	EACH	\$ 2,282.68	\$ 4,565.36		\$ -
41	CASTING ASSEMBLY	10	EACH	\$ 616.35	\$ 6,163.50		\$ -
42	INSTALL CASTING	11	EACH	\$ 896.00	\$ 9,856.00	3	\$ 2,688.00
43	CONSTRUCT DRAINAGE STRUCTURE DESIGN 60-4020	3.7	LIN FT	\$ 1,486.24	\$ 5,499.09		\$ -
45	GROUT CATCH BASIN OR MANHOLE	13	EACH	\$ 455.00	\$ 5,915.00		\$ -
46	CLEAN OUT CATCH BASIN	9	EACH	\$ 325.00	\$ 2,925.00		\$ -
47	PRECAST CONCRETE MANHOLE COVER (48")	4	EACH	\$ 2,337.93	\$ 9,351.72		\$ -
48	PRECAST CONCRETE MANHOLE COVER (72")	1	EACH	\$ 3,757.54	\$ 3,757.54		\$ -
49	CONNECT INTO EXISTING MH OR CB	1	EACH	\$ 850.00	\$ 850.00		\$ -
50	4" CONCRETE WALK	1264	SQ FT	\$ 9.22	\$ 11,654.08	420	\$ 3,872.40
51	6" CONCRETE WALK	474	SQ FT	\$ 16.58	\$ 7,858.92	295	\$ 4,891.10
52	CONCRETE CURB AND GUTTER DESIGN SPECIAL (SURMOUNTABLE)	245	LIN FT	\$ 31.50	\$ 7,717.50	152	\$ 4,788.00
53	CONCRETE CURB AND GUTTER DESIGN B418	270	LIN FT	\$ 31.50	\$ 8,505.00	232	\$ 7,308.00
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	347.0	\$ 10,930.50
57	8" CONCRETE DRIVEWAY PAVEMENT	177	SQ YD	\$ 95.19	\$ 16,848.63	164	\$ 15,611.16
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	22	\$ 1,628.00
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	0.29	\$ 826.50
62	TRAFFIC CONTROL	0.57	LUMP SUM	\$ 9,800.00	\$ 5,586.00	0.29	\$ 2,842.00
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		\$ -
65	RIGID PVC LOOP DETECTOR 6'X6'	2	EACH	\$ 1,850.00	\$ 3,700.00		\$ -
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		\$ -
70	TURF ESTABLISHMENT	0.60	ACRE	\$ 18,450.00	\$ 11,070.00		\$ -
71	4" SOLID LINE MULTI-COMPONENT	2660	LIN FT	\$ 0.84	\$ 2,234.40		\$ -

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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		\$ -
73	24" SOLID LINE MULTI-COMPONENT	25	LIN FT	\$ 9.45	\$ 236.25		\$ -
74	4" DOUBLE SOLID LINE MULTI-COMPONENT	1230	LIN FT	\$ 1.68	\$ 2,066.40		\$ -
75	PAVEMENT MESSAGE MULTI-COMPONENT	91.1	SQ FT	\$ 10.50	\$ 956.55		\$ -
Total Bid Schedule 'A'					\$ 488,471.37		\$ 110,218.68

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	0.22	\$ 8,976.00
2	REMOVE CONCRETE STRUCTURE	1	EACH	\$ 850.00	\$ 850.00		\$ -
3	REMOVE MANHOLE OR CATCH BASIN	1	EACH	\$ 485.00	\$ 485.00		\$ -
4	REMOVE CASTING	7	EACH	\$ 120.00	\$ 840.00		\$ -
5	SALVAGE CASTING	4	EACH	\$ 125.00	\$ 500.00	2	\$ 250.00
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		\$ -
9	REMOVE CURB AND GUTTER	815	LIN FT	\$ 9.85	\$ 8,027.75	724	\$ 7,131.40
10	REMOVE WATER SERVICE PIPE	47	LIN FT	\$ 22.00	\$ 1,034.00		\$ -
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	898	\$ 1,212.30
13	EXCAVATION - COMMON	103	CU YD	\$ 35.16	\$ 3,621.48	103	\$ 3,621.48
14	SUBGRADE PREPARATION	16.1	ROAD STA	\$ 362.00	\$ 5,828.20		\$ -
15	STREET SWEEPER (WITH PICKUP BROOM)	20	HOURL	\$ 175.00	\$ 3,500.00		\$ -
16	WATER	12	MGAL	\$ 50.00	\$ 600.00		\$ -
17	AGGREGATE BASE CLASS 5 MODIFIED	192	TON	\$ 29.60	\$ 5,683.20	12	\$ 355.20
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		\$ -
20	MILL BITUMINOUS SURFACE (2.0")	11	SQ YD	\$ 21.00	\$ 231.00		\$ -
21	BITUMINOUS MATERIAL FOR TACK COAT	451	GALLONS	\$ 4.00	\$ 1,804.00		\$ -
22	TYPE SP 9.5 WEARING COURSE MIXTURE (3:C) 1.5" THICK	500	SQ YD	\$ 30.05	\$ 15,025.00		\$ -

**PAY ESTIMATE #1**  
**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		\$ -
24	TYPE SP 9.5 WEARING COURSE MIXTURE (3.C)	835	TON	\$ 92.48	\$ 77,220.80		\$ -
25	TYPE SP 12.5 NON WEARING COURSE MIXTURE (3.C)	752	TON	\$ 88.25	\$ 66,364.00		\$ -
26	SAW AND SEAL JOINT	80	LIN FT	\$ 9.25	\$ 740.00		\$ -
27	15" RC PIPE SEWER DESIGN 3006 CLASS V	8	LIN FT	\$ 70.86	\$ 566.88		\$ -
28	30" RC PIPE SEWER DESIGN 3006 CLASS III	8	LIN FT	\$ 194.80	\$ 1,558.40		\$ -
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		\$ -
31	VALVE BOX	5	EACH	\$ 695.00	\$ 3,475.00	1	\$ 695.00
32	ADJUST VALVE BOX	5	EACH	\$ 512.00	\$ 2,560.00	1	\$ 512.00
33	6" GATE VALVE AND BOX	1	EACH	\$ 4,985.00	\$ 4,985.00		\$ -
34	6" WATERMAIN DUCTILE IRON CL 53	50	LIN FT	\$ 86.50	\$ 4,325.00		\$ -
35	CASTING ASSEMBLY	7	EACH	\$ 616.35	\$ 4,314.45		\$ -
36	INSTALL CASTING	4	EACH	\$ 896.00	\$ 3,584.00	2	\$ 1,792.00
37	CONSTRUCT DRAINAGE STRUCTURE DESIGN 84-4020	8.4	LIN FT	\$ 1,924.56	\$ 16,166.30		\$ -
38	GROUT CATCH BASIN OR MANHOLE	5	EACH	\$ 455.00	\$ 2,275.00		\$ -
39	CLEAN OUT CATCH BASIN	5	EACH	\$ 325.00	\$ 1,625.00		\$ -
40	PRECAST CONCRETE MANHOLE COVER (48")	1	EACH	\$ 2,337.93	\$ 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	33	\$ 1,039.50
44	CONCRETE CURB AND GUTTER DESIGN B618	576	LIN FT	\$ 31.50	\$ 18,144.00	464	\$ 14,616.00
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	0.22	\$ 627.00
51	TRAFFIC CONTROL	0.43	LUMP SUM	\$ 9,800.00	\$ 4,214.00	0.22	\$ 2,156.00
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 #1**  
**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		\$ -
56	TURF ESTABLISHMENT	0.40	ACRE	\$ 18,450.00	\$ 7,380.00		\$ -
57	24" SOLID LINE MULTI-COMPONENT	15	LIN FT	\$ 9.45	\$ 141.75		\$ -
Total Bid Schedule 'B'					\$ 353,782.39		\$ 90,932.22

Bid Schedule 'A' - SAP 199-117-002      \$488,471.37  
 Bid Schedule 'B' - Local Funding      \$90,932.22  
**TOTAL**      \$201,150.90

<u>Fund</u>		<u>EXTENSION</u>	<u>RETAINAGE (5%)</u>	<u>TOTAL</u>
MSA	\$107,530.68	- \$5,376.53	= \$102,154.15	
PM	\$69,675.38	- \$3,483.78	= \$66,191.60	
SANITARY	\$2,688.00	- \$134.40	= \$2,553.60	
WATER	\$19,214.84	- \$960.74	= \$18,254.10	
STORM	\$2,042.00	- \$102.10	= \$1,939.90	
<b>TOTAL</b>	<b>\$201,150.90</b>	<b>- \$10,057.55</b>	<b>= \$191,093.35</b>	