


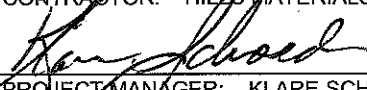

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F**  
**MINNEWASTA ROAD WATER MAIN REPLACEMENT AND STREET REHABILITATION**  
**PROJECT NO. 12-2060 / CIP NO. 50383**  
**AUGUST 15, 2014**  
**ORIGINAL CONTRACT AMOUNT: \$553,659.85**  
**CONTRACTOR: HILLS MATERIALS COMPANY**

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$10,000.00	\$10,000.00	1.00	\$10,000.00	\$0.00
2	INCIDENTAL	LS	1.00	\$25,500.00	\$25,500.00	1.00	\$25,500.00	\$0.00
3	CONSTRUCTION STAKING	LS	1.00	\$6,465.00	\$6,465.00	1.00	\$6,465.00	\$0.00
4	CLEARING & GRUBBING	LS	1.00	\$2,000.00	\$2,000.00	1.00	\$2,000.00	\$0.00
5	EDGE MILL & REMOVE AC PAVEMENT, 1.5" TO 0"	SY	1,847.00	\$5.70	\$10,527.90	1,801.90	\$10,270.83	(\$257.07)
6	MILL & REMOVE AC PAVEMENT, 1.5"	SY	501.00	\$5.10	\$2,555.10	0.00	\$0.00	(\$2,555.10)
7	REMOVE AC PAVEMENT	SY	3,332.00	\$5.00	\$16,660.00	3,742.60	\$18,713.00	\$2,053.00
8	REMOVE PCC PAVEMENT	SY	64.00	\$20.35	\$1,302.40	62.40	\$1,269.84	(\$32.56)
9	REMOVE PCC APPROACH PAVEMENT	SY	48.00	\$25.00	\$1,200.00	55.30	\$1,382.50	\$182.50
10	REMOVE CONCRETE CURB & GUTTER	LF	1,504.00	\$4.85	\$7,294.40	1,391.10	\$6,746.84	(\$547.56)
11	REMOVE CONCRETE DRAIN PAN	SY	19.00	\$18.25	\$346.75	19.00	\$346.75	\$0.00
12	REMOVE PCC SIDEWALK	SY	312.00	\$16.00	\$4,992.00	334.40	\$5,350.40	\$358.40
13	TREE REMOVAL	EA	5.00	\$1,150.00	\$5,750.00	4.00	\$4,600.00	(\$1,150.00)
14	AASHTO T-180 SOIL TEST	EA	5.00	\$175.00	\$875.00	3.00	\$525.00	(\$350.00)
15	EXCAVATION, UNCLASSIFIED	CY	530.00	\$39.00	\$20,670.00	763.60	\$29,780.40	\$9,110.40
16	EXCAVATION, UNCLASSIFIED-DIGOUTS W/AGGREGATE BASE	T	20.00	\$50.00	\$1,000.00	153.30	\$7,665.00	\$6,665.00
17	TOPSOIL, PLACE	CY	43.00	\$28.00	\$1,204.00	60.40	\$1,691.20	\$487.20
18	TOPSOIL, SALVAGE	CY	43.00	\$22.00	\$946.00	60.40	\$1,328.80	\$382.80
19	SODDING	SY	387.00	\$11.00	\$4,257.00	544.40	\$5,988.40	\$1,731.40
20	WATER MAIN ENCASEMENT	EA	2.00	\$1,280.00	\$2,560.00	2.00	\$2,560.00	\$0.00
21	CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH)	CY	20.00	\$120.00	\$2,400.00	0.00	\$0.00	(\$2,400.00)
22	IMPORTED BACKFILL MATERIAL (TRENCH)	CY	25.00	\$20.00	\$500.00	0.00	\$0.00	(\$500.00)
23	TYPE II FOUNDATION MATERIAL	T	20.00	\$16.00	\$320.00	0.00	\$0.00	(\$320.00)
24	TYPE III FOUNDATION MATERIAL	T	40.00	\$18.00	\$720.00	0.00	\$0.00	(\$720.00)
25	ADJUST MANHOLE RING AND COVER	EA	12.00	\$700.00	\$8,400.00	12.00	\$8,400.00	\$0.00
26	RECONSTRUCT MANHOLE	EA	4.00	\$1,700.00	\$6,800.00	4.00	\$6,800.00	\$0.00
27	6" PVC WATER MAIN C-900, DR 18, RESTRAINED JOINT	LF	68.00	\$43.65	\$2,968.20	70.00	\$3,055.50	\$87.30

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
28	8" PVC WATER MAIN C-900, DR18, RESTRAINED JOINT	LF	988.00	\$48.00	\$47,424.00	988.00	\$47,424.00	\$0.00
29	8" 11.25 DEGREE BEND	EA	8.00	\$500.00	\$4,000.00	7.00	\$3,500.00	(\$500.00)
30	8" 22.5 DEGREE BEND	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
31	8" 45 DEGREE BEND	EA	2.00	\$525.00	\$1,050.00	2.00	\$1,050.00	\$0.00
32	8" X 6" REDUCER	EA	2.00	\$375.00	\$750.00	1.00	\$375.00	(\$375.00)
33	8" X 8" X 6" TEE	EA	6.00	\$725.00	\$4,350.00	2.00	\$1,450.00	(\$2,900.00)
34	8" X 8" X 8" TEE	EA	2.00	\$1,500.00	\$3,000.00	2.00	\$3,000.00	\$0.00
35	8" GATE VALVE W/ BOX	EA	7.00	\$1,750.00	\$12,250.00	7.00	\$12,250.00	\$0.00
36	FIRE HYDRANT W/AUX VALVE, BOX & LEAD	EA	4.00	\$4,400.00	\$17,600.00	4.00	\$17,600.00	\$0.00
37	FIRE HYDRANT & LEAD, NO AUX VALVE	EA	2.00	\$3,500.00	\$7,000.00	2.00	\$7,000.00	\$0.00
38	1" COPPER SERVICE	LF	136.00	\$47.50	\$6,460.00	194.00	\$9,215.00	\$2,755.00
39	1" TAPPING SADDLE	EA	20.00	\$250.00	\$5,000.00	21.00	\$5,250.00	\$250.00
40	CONNECT TO EXISTING WATER MAIN	EA	4.00	\$950.00	\$3,800.00	4.00	\$3,800.00	\$0.00
41	RECONNECT WATER SERVICE	EA	20.00	\$195.00	\$3,900.00	21.00	\$4,095.00	\$195.00
42	TEMPORARY WATER SERVICE	EA	9.00	\$675.00	\$6,075.00	10.00	\$6,750.00	\$675.00
43	ADJUST VALVE BOX	EA	5.00	\$120.00	\$600.00	5.00	\$600.00	\$0.00
44	CATHODIC CONTROL TEST STATION	EA	1.00	\$240.00	\$240.00	1.00	\$240.00	\$0.00
45	CATHODIC CONTROL ANODE, 18 LB - ZINC	EA	47.00	\$250.00	\$11,750.00	60.00	\$15,000.00	\$3,250.00
46	TRACER WIRE BOX	EA	4.00	\$85.00	\$340.00	4.00	\$340.00	\$0.00
47	9" WATTLES	LF	100.00	\$4.80	\$480.00	120.00	\$576.00	\$96.00
48	EROSION AND WATER POLLUTION CONTROL	LS	1.00	\$2,965.00	\$2,965.00	1.00	\$2,965.00	\$0.00
49	EROSION CONTROL, INLET PROTECTION	EA	5.00	\$105.00	\$525.00	6.00	\$630.00	\$105.00
50	AGGREGATE BASE COURSE, 1"	T	1,226.00	\$46.00	\$56,396.00	1,754.00	\$80,684.00	\$24,288.00
51	AC, CLASS G, TYPE 1 PG64-28	T	1,222.00	\$88.00	\$107,536.00	1,355.40	\$119,275.20	\$11,739.20
52	PCC PAVEMENT, 6" REINFORCED	SY	336.00	\$45.00	\$15,120.00	48.20	\$2,169.00	(\$12,951.00)
53	PCC APPROACH PAVEMENT, 6" REINFORCED	SY	49.00	\$92.00	\$4,508.00	55.30	\$5,087.60	\$579.60
54	CONCRETE CURB & GUTTER, TYPE B6-6	LF	1,316.00	\$21.60	\$28,425.60	1,271.10	\$27,455.76	(\$969.84)
55	CONCRETE DRAIN PAN, 6" REINFORCED	SY	71.00	\$82.50	\$5,857.50	71.00	\$5,857.50	\$0.00
56	CONCRETE FILLET & PAN, 6" REINFORCED	SY	76.00	\$82.50	\$6,270.00	128.80	\$10,626.00	\$4,356.00
57	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	2,973.00	\$8.00	\$23,784.00	3,463.60	\$27,708.80	\$3,924.80
58	DETECTABLE WARNING PANEL	SF	160.00	\$33.00	\$5,280.00	182.00	\$6,006.00	\$726.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
59	TRAFFIC CONTROL	LS	1.00	\$2,550.00	\$2,550.00	1.00	\$2,550.00	\$0.00
60	6" X 6" X 6" TAPPING TEE	EA	2.00	\$3,500.00	\$7,000.00	2.00	\$7,000.00	\$0.00
61	TYPE B ADV WARNING ARROW PANEL	EA	1.00	\$900.00	\$900.00	1.00	\$900.00	\$0.00
62	8" STANDARD COUPLING	EA	3.00	\$400.00	\$1,200.00	3.00	\$1,200.00	\$0.00
63	8" 90 DEGREE BEND	EA	1.00	\$560.00	\$560.00	0.00	\$0.00	(\$560.00)
64	SOIL STABILIZATION	SY	0.00	\$4.00	\$0.00	954.00	\$3,816.00	\$3,816.00
65	ROCK EXCAVATION	CY	0.00	\$80.88	\$0.00	59.00	\$4,771.92	\$4,771.92
66	8" X 8" X 6" TAPPING TEE	EA	0.00	\$340.74	\$0.00	1.00	\$340.74	\$340.74
67	FIRE HYDRANT EXTENSION, 12"	EA	0.00	\$763.16	\$0.00	1.00	\$763.16	\$763.16
68	FIRE HYDRANT EXTENSION, 18"	EA	0.00	\$874.73	\$0.00	1.00	\$874.73	\$874.73
69	FIRE HYDRANT EXTENSION, 24"	EA	0.00	\$979.57	\$0.00	1.00	\$979.57	\$979.57
70	CONCRETE CURB TYPE WALL, 6"	LF	0.00	\$45.00	\$0.00	86.00	\$3,870.00	\$3,870.00
71	6" 90 DEGREE BEND	EA	0.00	\$674.16	\$0.00	1.00	\$674.16	\$674.16
72	1" CURB STOP & BOX	EA	0.00	\$1,451.12	\$0.00	2.00	\$2,902.24	\$2,902.24
73	EXCAVATION, EXPLORATORY	HR	0.00	\$200.74	\$0.00	18.00	\$3,613.32	\$3,613.32
74	LIQUIDATED DAMAGES	DAY	0.00	(\$650.00)	\$0.00	5.00	(\$3,250.00)	(\$3,250.00)
<b>TOTAL</b>					<b>\$553,659.85</b>		<b>\$619,925.16</b>	<b>\$66,265.31</b>

C.C.O. HISTORY INCREASE/(DECREASE)			PRIOR ADJUSTED CONTRACT PRICE :	\$553,659.85
CCO #1F	\$66,265.31		NET INCREASE/(DECREASE):	\$66,265.31
	\$0.00		ADJUSTED CONTRACT PRICE:	\$619,925.16
	\$0.00		CHANGE TO DATE:	\$66,265.31

 CONTRACTOR: HILLS MATERIALS COMPANY	9/11/14 DATE
 PROJECT MANAGER: KLABE SCHROEDER, P.E.	9/12/14 DATE
 CITY ENGINEER: DALE TECH, P.E. / L.S.	9-12-14 DATE
MAYOR: SAM KOOIKER	DATE
FINANCE: PAULINE SUMPTION	DATE
CONTRACT TIME CHANGE +/-: <i>of 22d</i> NEW CONTRACT TIME: Days	

City Staff recommends approval of this Change Order #1F to for an increase of \$66,265.31 based on unit pricing with the following appropriation:

Initial Funding	\$301,150.90	\$227,164.04	\$25,344.91		\$553,659.85
Fund Type	(replacement/improvement)	Streets	Drainage		
Department	0933	8910	8911		
Line Item	4381	4370	4371		
Fund	0602	0505	0505		
CCO #1F	\$7,961.52	\$57,681.29	\$622.50		\$66,265.31
Adjusted Funding	\$309,112.42	\$284,845.33	\$25,967.41	\$619,925.16	\$619,925.16

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F**  
**MINNEWASTA ROAD WATER MAIN REPLACEMENT AND STREET REHABILITATION**  
**PROJECT NO. 12-2060 / CIP NO. 50383**  
**AUGUST 15, 2014**  
**ORIGINAL CONTRACT AMOUNT: \$553,659.85**  
**CONTRACTOR: HILLS MATERIALS COMPANY**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
5	Edge Mill & Remove AC Pavement, 1.5" to 0"	Existing asphalt fell apart and was removed in some areas that were supposed to be milled
6	Mill & Remove AC Pavement, 1.5"	Not needed because of the removal of traffic calming
7	Remove AC Pavement	Existing asphalt fell apart and was removed in some areas that were supposed to be milled
8	Remove PCC Pavement	Panel was slightly smaller than the plans showed
9	Remove PCC Approach Pavement	Changed because of the removal of traffic calming
10	Remove Concrete Curb & Gutter	Changed because of the removal of traffic calming
12	Remove PCC Sidewalk	More needed to be removed than planned
13	Tree Removal	1 tree had already been removed due to October blizzard
14	AASHTO T-180 Soil Test	Less were needed than originally planned
15	Unclassified Excavation	The subgrade was unstable in some areas and had to be removed
16	Excavation, Unclassified-Digouts W/ Aggregate Base	The subgrade was unstable in some areas and had to be removed
17	Topsoil Place	The area near Sheridan Lake Road had to be disturbed more than planned
18	Topsoil Salvage	The area near Sheridan Lake Road had to be disturbed more than planned
19	Sodding	The area near Sheridan Lake Road had to be disturbed more than planned
21	Controlled Low Strength Backfill Material (Trench)	Not needed
22	Imported Backfill Material (Trench)	Not needed
23	Type II Foundation Material	Not needed

24	Type III Foundation Material	Not needed
27	6" PVC Water Main C-900, DR18, Restrained Joint	Fire Hydrant locations were adjusted in the field due to utility locations
29	8" 11.25 Degree Bend	Fire Hydrant in Minnewasta Ct. was realigned and one 11.25 Bend was not needed
32	8" x 6" Reducer	Existing line in Minnewasta Place was 6", not 8"
33	8" x 8" x 6" Tee	Only 2 were used
38	1" Copper Service	Some service tie ins were longer than anticipated
39	1" Tapping Saddle	The service at 2520 Minnewasta Rd. was connected to the Minnewasta water main instead of the Sheridan Lake Road main
41	Reconnect Water Service	The service at 2520 Minnewasta Rd. was connected to the Minnewasta water main instead of the Sheridan Lake Road main
42	Temporary Water Service	The service at 2520 Minnewasta Rd. was connected to the Minnewasta water main instead of the Sheridan Lake Road main
45	Cathodic Control Anode, 18 lb zinc	More were needed than originally planned
47	9" Wattles	More were needed to control sediment from stockpiles
49	Erosion Control, Inlet Protection	More inlets needed to be protected than planned
50	Aggregate Base Course, 1"	Subgrade was not suitable, so extra base course was needed from 2+79-4+65, 10+89-14+77,19+11-19+82
51	AC, Class G, Type I PG64-28	Subgrade was not suitable, so some extra asphalt needed to be removed because it fell apart
52	PCC Pavement, 6" Reinforced	Changed because of the removal of traffic calming
53	PCC Approach Pavement, 6" Reinforced	More needed to be removed than planned
54	Concrete Curb & Gutter, Type B6-6	Changed because of the removal of traffic calming
56	CONCRETE FILLET & PAN, 6" REINFORCED	There was one fillet that had been counted as PCC Pavement, 6" Reinforced
57	CONCRETE SIDEWALK, 4" NONREINFORCED	More needed to be replaced than planned
58	DETECTABLE WARNING PANEL	Used 5' wide sidewalk to match existing 5' sidewalk in some areas and then needed 5' wide warning panels
63	8" 90 DEGREE BEND	Main in Minnewasta Pl. was 6" so a 6" 90 was needed instead
64	SOIL STABILIZATION (GEO-GRID)	The subgrade was unstable in some areas and needed to be stabilized
65	ROCK EXCAVATION	Rock was encountered between Sheridan Lake Rd. and Minnewasta Ct.
66	8" X 8" X 6" TAPPING TEE	The water main near West Gate Dr. was 8" instead of the 6" shown on the plans

67	FIRE HYDRANT EXTENSION, 12"	Water main was deeper than shown in the plans, not enough room to use 45 degree bends
68	FIRE HYDRANT EXTENSION, 18"	Water main was deeper than shown in the plans, not enough room to use 45 degree bends
69	FIRE HYDRANT EXTENSION, 24"	Water main was deeper than shown in the plans, not enough room to use 45 degree bends
70	CONCRETE CURB TYPE WALL, 6"	Some areas near handicap ramps needed walls, homeowner did not want their yard regraded
71	6" 90 DEGREE BEND	Main in Minnewasta Pl. was 6" so a 6" 90 was needed instead
72	1" CURB STOP & BOX	Curb stops were found to be in very bad condition, one was leaking because one of the fittings had rusted
73	EXCAVATION, EXPLORATORY	Extra time was spent making the connection at Sheridan Lake Rd due to unknown utilities

PREPARED BY: Chris Robinson

DATE: August 14, 2014

FUNDING TYPE		ter (replacement/improvement)		Streets		Drainage		
COST CENTER		0933		8910		8911		
LINE ITEM		4381		4370		4371		
FUND		0602		0505		0505		
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
1	MOBILIZATION	0.00	55%	0.00	40%	0.00	5%	100%
2	INCIDENTAL	0.00	45%	0.00	45%	0.00	10%	100%
3	CONSTRUCTION STAKING	0.00	45%	0.00	45%	0.00	10%	100%
4	CLEARING & GRUBBING	0.00	100%	0.00	0%	0.00	0%	100%
5	EDGE MILL & REMOVE AC PAVEM	0.00	0%	-257.07	100%	0.00	0%	100%
6	MILL & REMOVE AC PAVEMENT, 1	0.00	0%	-2,555.10	100%	0.00	0%	100%
7	REMOVE AC PAVEMENT	615.90	30%	1,334.45	65%	102.65	5%	100%
8	REMOVE PCC PAVEMENT	-32.56	100%	0.00	0%	0.00	0%	100%
9	REMOVE PCC APPROACH PAVEM	182.50	100%	0.00	0%	0.00	0%	100%
10	REMOVE CONCRETE CURB & GU	-301.16	55%	-104.04	19%	-142.37	26%	100%
11	REMOVE CONCRETE DRAIN PAN	0.00	0%	0.00	0%	0.00	100%	100%
12	REMOVE PCC SIDEWALK	161.28	45%	197.12	55%	0.00	0%	100%
13	TREE REMOVAL	-1,150.00	100%	0.00	0%	0.00	0%	100%
14	AASHTO T-180 SOIL TEST	-150.50	43%	-185.50	53%	-14.00	4%	100%
15	EXCAVATION, UNCLASSIFIED	0.00	0%	9,110.40	100%	0.00	0%	100%
16	EXCAVATION, UNCLASSIFIED-DIG	0.00	0%	6,665.00	100%	0.00	0%	100%
17	TOPSOIL, PLACE	243.60	50%	243.60	50%	0.00	0%	100%
18	TOPSOIL, SALVAGE	191.40	50%	191.40	50%	0.00	0%	100%
19	SODDING	865.70	50%	865.70	50%	0.00	0%	100%
20	WATER MAIN ENCASEMENT	0.00	100%	0.00	0%	0.00	0%	100%
21	CONTROLLED LOW STRENGTH B	-2,400.00	100%	0.00	0%	0.00	0%	100%
22	IMPORTED BACKFILL MATERIAL (	-500.00	100%	0.00	0%	0.00	0%	100%
23	TYPE II FOUNDATION MATERIAL	-320.00	100%	0.00	0%	0.00	0%	100%
24	TYPE III FOUNDATION MATERIAL	-720.00	100%	0.00	0%	0.00	0%	100%
25	ADJUST MANHOLE RING AND COV	0.00	0%	0.00	100%	0.00	0%	100%
26	RECONSTRUCT MANHOLE	0.00	0%	0.00	100%	0.00	0%	100%
27	6" PVC WATER MAIN C-900, DR 18	87.30	100%	0.00	0%	0.00	0%	100%



28	8" PVC WATER MAIN C-900, DR18,	0.00	100%	0.00	0%	0.00	0%	100%
29	8" 11.25 DEGREE BEND	-500.00	100%	0.00	0%	0.00	0%	100%
30	8" 22.5 DEGREE BEND	0.00	100%	0.00	0%	0.00	0%	100%
31	8" 45 DEGREE BEND	0.00	100%	0.00	0%	0.00	0%	100%
32	8" X 6" REDUCER	-375.00	100%	0.00	0%	0.00	0%	100%
33	8" X 8" X 6" TEE	-2,900.00	100%	0.00	0%	0.00	0%	100%
34	8" X 8" X 8" TEE	0.00	100%	0.00	0%	0.00	0%	100%
35	8" GATE VALVE W/ BOX	0.00	100%	0.00	0%	0.00	0%	100%
36	FIRE HYDRANT W/AUX VALVE, BC	0.00	100%	0.00	0%	0.00	0%	100%
37	FIRE HYDRANT & LEAD, NO AUX V	0.00	100%	0.00	0%	0.00	0%	100%
38	1" COPPER SERVICE	2,755.00	100%	0.00	0%	0.00	0%	100%
39	1" TAPPING SADDLE	250.00	100%	0.00	0%	0.00	0%	100%
40	CONNECT TO EXISTING WATER M	0.00	100%	0.00	0%	0.00	0%	100%
41	RECONNECT WATER SERVICE	195.00	100%	0.00	0%	0.00	0%	100%
42	TEMPORARY WATER SERVICE	675.00	100%	0.00	0%	0.00	0%	100%
43	ADJUST VALVE BOX	0.00	100%	0.00	0%	0.00	0%	100%
44	CATHODIC CONTROL TEST STATI	0.00	100%	0.00	0%	0.00	0%	100%
45	CATHODIC CONTROL ANODE, 18	3,250.00	100%	0.00	0%	0.00	0%	100%
46	TRACER WIRE BOX	0.00	100%	0.00	0%	0.00	0%	100%
47	9" WATTLES	52.80	55%	38.40	40%	4.80	5%	100%
48	EROSION AND WATER POLLUTIO	0.00	55%	0.00	40%	0.00	5%	100%
49	EROSION CONTROL, INLET PROT	57.75	55%	42.00	40%	5.25	5%	100%
50	AGGREGATE BASE COURSE, 1"	7,286.40	30%	16,272.96	67%	728.64	3%	100%
51	AC, CLASS G, TYPE 1 PG64-28	3,521.76	30%	7,865.26	67%	352.18	3%	100%
52	PCC PAVEMENT, 6" REINFORCED	-12,951.00	100%	0.00	0%	0.00	0%	100%
53	PCC APPROACH PAVEMENT, 6" R	579.60	100%	0.00	0%	0.00	0%	100%
54	CONCRETE CURB & GUTTER, TYP	-533.41	55%	-184.27	19%	-252.16	26%	100%
55	CONCRETE DRAIN PAN, 6" REINF	0.00	0%	0.00	0%	0.00	100%	100%
56	CONCRETE FILLET & PAN, 6" REIN	1,742.40	40%	2,613.60	60%	0.00	0%	100%
57	CONCRETE SIDEWALK, 4" NONRE	1,766.16	45%	2,158.64	55%	0.00	0%	100%
58	DETECTABLE WARNING PANEL	0.00	0%	726.00	100%	0.00	0%	100%
59	TRAFFIC CONTROL	0.00	60%	0.00	35%	0.00	5%	100%
60	6" X 6" X 6" TAPPING TEE	0.00	100%	0.00	0%	0.00	0%	100%

61	TYPE B ADV WARNING ARROW P	0.00	55%	0.00	40%	0.00	5%	100%
62	8" STANDARD COUPLING	0.00	100%	0.00	0%	0.00	0%	100%
63	8" 90 DEGREE BEND	-560.00	100%	0.00	0%	0.00	0%	100%
64	SOIL STABILIZATION	0.00	0%	3,816.00	100%	0.00	0%	100%
65	ROCK EXCAVATION	0.00	0%	4,771.92	100%	0.00	0%	100%
66	8" X 8" X 6" TAPPING TEE	340.74	100%	0.00	0%	0.00	0%	100%
67	FIRE HYDRANT EXTENSION, 12"	763.16	100%	0.00	0%	0.00	0%	100%
68	FIRE HYDRANT EXTENSION, 18"	874.73	100%	0.00	0%	0.00	0%	100%
69	FIRE HYDRANT EXTENSION, 24"	979.57	100%	0.00	0%	0.00	0%	100%
70	CONCRETE CURB TYPE WALL, 6"	2,128.50	55%	1,741.50	45%	0.00	0%	100%
71	6" 90 DEGREE BEND	674.16	100%	0.00	0%	0.00	0%	100%
72	1" CURB STOP & BOX	2,902.24	100%	0.00	0%	0.00	0%	100%
73	EXCAVATION, EXPLORATORY	0.00	0%	3,613.32	100%	0.00	0%	100%
74	LIQUIDATED DAMAGES	-1,787.50	55%	-1,300.00	40%	-162.50	5%	100%
		\$7,961.52		\$57,681.29		\$622.50		\$66,265.31