

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
WEST BOULEVARD SANITARY SEWER RECONSTRUCTION
PROJECT NO. 11-1961 / CIP NO. 50794
MAY 24, 2013
ORIGINAL CONTRACT AMOUNT: \$581,481.93
CONTRACTOR: LIND EXCO, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$26,173.14	\$26,173.14	1.00	\$26,173.14	\$0.00
2	INCIDENTAL	LS	1.00	\$22,506.53	\$22,506.53	1.00	\$22,506.53	\$0.00
3	CONSTRUCTION STAKING	LS	1.00	\$4,554.79	\$4,554.79	1.00	\$4,554.79	\$0.00
4	CLEARING & GRUBBING	LS	1.00	\$1,979.87	\$1,979.87	1.00	\$1,979.87	\$0.00
5	CLEARING & GRUBBING, TREES (18" TO 23")	EA	1.00	\$1,379.45	\$1,379.45	1.00	\$1,379.45	\$0.00
6	CLEARING & GRUBBING, TREES (24"+)	EA	3.00	\$1,471.42	\$4,414.26	3.00	\$4,414.26	\$0.00
7	CLEARING & GRUBBING, STUMP	EA	1.00	\$551.78	\$551.78	1.00	\$551.78	\$0.00
8	REMOVE SANITARY SEWER MAIN	LF	461.00	\$3.75	\$1,728.75	461.00	\$1,728.75	\$0.00
9	REMOVE MANHOLE	EA	3.00	\$507.13	\$1,521.39	3.00	\$1,521.39	\$0.00
10	REMOVE AC PAVEMENT	SY	1,246.00	\$7.05	\$8,784.30	769.00	\$5,421.45	(\$3,362.85)
11	REMOVE PCC APPROACH PAVEMENT	SY	81.00	\$19.23	\$1,557.63	57.00	\$1,096.11	(\$461.52)
12	REMOVE CONCRETE PAVEMENT	SY	798.00	\$10.27	\$8,195.46	879.10	\$9,028.36	\$832.90
13	REMOVE CONCRETE CURB & GUTTER	LF	104.00	\$5.45	\$566.80	137.50	\$749.38	\$182.58
14	REMOVE "P" GUTTER	LF	31.00	\$15.01	\$465.31	67.50	\$1,013.18	\$547.87
15	REMOVE CONCRETE DRAIN PAN	SY	10.00	\$35.53	\$355.30	4.90	\$174.10	(\$181.20)
16	REMOVE CONCRETE FILLET	SY	64.00	\$17.88	\$1,144.32	75.00	\$1,341.00	\$196.68
17	REMOVE CONCRETE SIDEWALK	SF	1,106.00	\$2.27	\$2,510.62	1397.50	\$3,172.33	\$661.71
18	REMOVE & RESET SIGN	EA	2.00	\$240.33	\$480.66	1.00	\$240.33	(\$240.33)
19	UNCLASSIFIED EXCAVATION - DIGOUTS	CY	100.00	\$21.87	\$2,187.00	0.00	\$0.00	(\$2,187.00)
20	SODDING	SY	3,900.00	\$4.17	\$16,263.00	3267.00	\$13,623.39	(\$2,639.61)
21	DISPOSE CONTAMINATED SOILS	T	500.00	\$18.31	\$9,155.00	30.00	\$549.30	(\$8,605.70)
22	DISPOSE CONTAMINATED WATER	MGAL	10.00	\$636.94	\$6,369.40	0.00	\$0.00	(\$6,369.40)
23	24" STEEL PIPE CASING & BORE	LF	240.00	\$393.43	\$94,423.20	240.00	\$94,423.20	\$0.00
24	CONCRETE ENCASEMENT	LF	53.00	\$49.48	\$2,622.44	54.00	\$2,671.92	\$49.48
25	TYPE I BEDDING MATERIAL	T	100.00	\$16.78	\$1,678.00	58.50	\$981.63	(\$696.37)
26	TYPE II FOUNDATION MATERIAL	T	100.00	\$16.65	\$1,665.00	56.50	\$940.73	(\$724.27)
27	TYPE III FOUNDATION MATERIAL	T	100.00	\$18.65	\$1,865.00	14.23	\$265.39	(\$1,599.61)
28	8" PVC SEWER MAIN (6'- 8')	LF	53.00	\$42.96	\$2,276.88	53.00	\$2,276.88	\$0.00
29	8" PVC SEWER MAIN (8'-10')	LF	761.00	\$46.20	\$35,158.20	759.00	\$35,065.80	(\$92.40)
30	8" PVC SEWER MAIN (10'-12')	LF	166.00	\$46.21	\$7,670.86	166.00	\$7,670.86	\$0.00
31	10" PVC SEWER MAIN (8'-10')	LF	408.00	\$31.90	\$13,015.20	405.00	\$12,919.50	(\$95.70)

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
32	12" PVC SEWER MAIN (0'- 6')	LF	240.00	\$28.22	\$6,772.80	240.00	\$6,772.80	\$0.00
33	12" PVC SEWER MAIN (8'-10')	LF	752.00	\$30.55	\$22,973.60	750.00	\$22,912.50	(\$61.10)
34	12" PVC SEWER MAIN (10'-12')	LF	50.00	\$34.74	\$1,737.00	50.00	\$1,737.00	\$0.00
35	SERVICE	LF	329.00	\$32.92	\$10,830.68	645.50	\$21,249.86	\$10,419.18
36	STANDARD MANHOLE, 48"	EA	12.00	\$2,905.92	\$34,871.04	12.00	\$34,871.04	\$0.00
37	STANDARD MANHOLE, 60"	EA	1.00	\$4,484.15	\$4,484.15	1.00	\$4,484.15	\$0.00
38	TERMINATION MANHOLE, 48"	EA	1.00	\$2,457.81	\$2,457.81	1.00	\$2,457.81	\$0.00
39	EXTRA MANHOLE DEPTH, 48"	VF	38.60	\$172.39	\$6,654.25	38.60	\$6,654.25	\$0.00
40	EXTRA MANHOLE DEPTH, 60"	VF	2.80	\$339.24	\$949.87	2.80	\$949.87	\$0.00
41	4" PVC SEWER CLEANOUT	EA	15.00	\$87.47	\$1,312.05	24.00	\$2,099.28	\$787.23
42	ABANDON SEWER MAIN	LF	1,914.00	\$4.62	\$8,842.68	2014.00	\$9,304.68	\$462.00
43	ABANDON MANHOLE	EA	6.00	\$844.10	\$5,064.60	6.00	\$5,064.60	\$0.00
44	CONNECT TO EXISTING SANITARY SEWER MAIN	EA	8.00	\$227.72	\$1,821.76	8.00	\$1,821.76	\$0.00
45	RECONNECT SANITARY SEWER SERVICE	EA	15.00	\$147.89	\$2,218.35	22.00	\$3,253.58	\$1,035.23
46	BYPASS PUMPING	LS	1.00	\$8,824.88	\$8,824.88	1.00	\$8,824.88	\$0.00
47	CATHODIC PROTECTION ANODE	EA	16.00	\$160.78	\$2,572.48	16.00	\$2,572.48	\$0.00
48	CONTROL	LS	1.00	\$1,952.05	\$1,952.05	1.00	\$1,952.05	\$0.00
49	EROSION AND SEDIMENT CONTROL PLAN	LS	1.00	\$275.89	\$275.89	1.00	\$275.89	\$0.00
50	SEDIMENT CONTROL LOG	LF	1,347.00	\$3.69	\$4,970.43	0.00	\$0.00	(\$4,970.43)
51	GUTTER ROCK BAG	LF	60.00	\$2.84	\$170.40	0.00	\$0.00	(\$170.40)
52	INLET PROTECTION	EA	17.00	\$83.90	\$1,426.30	14.00	\$1,174.60	(\$251.70)
53	AGGREGATE BASE COURSE	T	661.00	\$28.65	\$18,937.65	732.00	\$20,971.80	\$2,034.15
54	GRAVEL SURFACING	T	140.00	\$19.12	\$2,676.80	87.00	\$1,663.44	(\$1,013.36)
55	TEMPORARY GRAVEL SURFACING	TON	100.00	\$20.47	\$2,047.00	15.00	\$307.05	(\$1,739.95)
56	AC, CLASS G, TYPE 1 PG64-28	T	260.00	\$133.42	\$34,689.20	281.20	\$37,517.70	\$2,828.50
57	PCC PAVEMENT, 12" NONREINFORCED	SY	102.00	\$99.33	\$10,131.66	82.50	\$8,194.73	(\$1,936.93)
58	PCC APPROACH PAVEMENT, 6" REINFORCED	SY	201.00	\$73.14	\$14,701.14	169.60	\$12,404.54	(\$2,296.60)
59	PCC PAVEMENT, 6" NONREINFORCED	SY	639.00	\$67.25	\$42,972.75	524.20	\$35,252.45	(\$7,720.30)
60	PCC APPROACH PAVEMENT, 6" NONREINFORCED	SY	22.00	\$67.50	\$1,485.00	22.00	\$1,485.00	\$0.00
61	CONCRETE CURB AND GUTTER	LF	114.00	\$26.86	\$3,062.04	164.50	\$4,418.47	\$1,356.43
62	CONCRETE "P6" GUTTER	LF	19.00	\$20.42	\$387.98	56.50	\$1,153.73	\$765.75
63	CONCRETE FILLET & PAN, 6" REINFORCED	SY	84.00	\$73.10	\$6,140.40	78.90	\$5,767.59	(\$372.81)
64	CONCRETE SIDEWALK, 6" REINFORCED	SF	260.00	\$10.78	\$2,802.80	293.00	\$3,158.54	\$355.74
65	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	845.00	\$7.08	\$5,982.60	1303.00	\$9,225.24	\$3,242.64

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
66	PORTABLE, CHANGEABLE MESSAGE BOARD	EA	4.00	\$1,301.37	\$5,205.48	4.00	\$5,205.48	\$0.00
67	TRAFFIC CONTROL, MISCELLANEOUS	LS	1.00	\$23,392.51	\$23,392.51	1.00	\$23,392.51	\$0.00
68	TRAFFIC CONTROL PLAN	LS	1.00	\$650.68	\$650.68	0.00	\$0.00	(\$650.68)
69	REPAIR SEWER SERVICE - PARKS OFFICE	LS	1.00	\$9,787.68	\$9,787.68	1.00	\$9,787.68	\$0.00
TOTAL					\$599,455.98		\$576,773.83	(\$22,682.15)

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$599,455.98
CCO #1	\$17,974.05	NET INCREASE/(DECREASE):	(\$22,682.15)
CCO #2F	(\$22,682.15)	ADJUSTED CONTRACT PRICE:	\$576,773.83
	\$0.00	CHANGE TO DATE:	(\$4,708.10)

CONTRACTOR: <u>LIND EXCO INC., 1141 DEADWOOD AVE, RAPID CITY, SD 57702</u>	DATE <i>6/12/13</i>
PROJECT MANAGER: <u>KLARE SCHROEDER, P.E.</u>	DATE <i>6/11/13</i>
CITY ENGINEER: <u>DALE TECH, P.E. / L.S.</u>	DATE <i>6-12-13</i>
MAYOR: <u>SAM KOOIKER</u>	DATE
FINANCE: <u>PAULINE SUMPTION</u>	DATE
CONTRACT TIME CHANGE +/-: 0	NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #2F to Lind Exco Inc. for a decrease of \$22,682.15 based on unit pricing with the following appropriation:

Initial Funding	\$581,481.93				\$581,481.93
Fund Type	Sanitary Sewer				
Department	0834				
Line Item	4380				
Fund	0604				
CCO #1	\$17,974.05				\$17,974.05
CCO #2F	(\$22,682.15)				(\$22,682.15)
					\$0.00
Adjusted Funding	\$576,773.83			\$576,773.83	\$576,773.83

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
WEST BOULEVARD SANITARY SEWER RECONSTRUCTION
PROJECT NO. 11-1961 / CIP NO. 50794
MAY 24, 2013
ORIGINAL CONTRACT AMOUNT: \$581,481.93
CONTRACTOR: LIND EXCO, INC.**

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
10	REMOVE AC PAVEMENT	Contractor was able to salvage more existing AC than estimated.
11	PAVEMENT	Actual quantities needed to complete the project.
12	REMOVE CONCRETE PAVEMENT	Actual quantities needed to complete the project.
13	GUTTER	Actual quantities needed to complete the project.
14	REMOVE "P" GUTTER	Actual quantities needed to complete the project.
15	REMOVE CONCRETE DRAIN PAN	Actual quantities needed to complete the project.
16	REMOVE CONCRETE FILLET	Actual quantities needed to complete the project.
17	REMOVE CONCRETE SIDEWALK	Actual quantities needed to complete the project.
18	REMOVE & RESET SIGN	Actual quantities needed to complete the project.
19	DIGOUTS	No digouts were necessary.
20	SODDING	Less sod was disturbed than estimated in the plans.
21	DISPOSE CONTAMINATED SOILS	Minor amounts of contaminated soil found.
22	DISPOSE CONTAMINATED WATER	No contaminated water found.
24	CONCRETE ENCASEMENT	Actual quantities needed to complete the project.
25	TYPE I BEDDING MATERIAL	Less bedding needed for stabilizing subgrade.
26	TYPE II FOUNDATION MATERIAL	Less foundation needed for stabilizing subgrade.
27	TYPE III FOUNDATION MATERIAL	Less foundation needed for stabilizing subgrade.
29	8" PVC SEWER MAIN (8'-10')	Actual quantities needed to complete the project.
31	10" PVC SEWER MAIN (8'-10')	Actual quantities needed to complete the project.
33	12" PVC SEWER MAIN (8'-10')	Actual quantities needed to complete the project.
35	SERVICE	Service connection found in different location than shown in the plans.
41	4" PVC SEWER CLEANOUT	Actual quantities needed to complete the project.
42	ABANDON SEWER MAIN	Actual quantities needed to complete the project.
45	SERVICE	Actual quantities needed to complete the project.
50	SEDIMENT CONTROL LOG	Actual quantities needed to complete the project.
51	GUTTER ROCK BAG	No sediment logs were necessary.
52	INLET PROTECTION	No gutter rock bags were necessary.
53	AGGREGATE BASE COURSE	Actual quantities needed to complete the project.
54	GRAVEL SURFACING	Actual quantities needed to complete the project.
55	TEMPORARY GRAVEL SURFACING	Actual quantities needed to complete the project.
56	AC, CLASS G, TYPE 1 PG64-28	AC surfacing replaced pccp that was assumed to be there.
57	NONREINFORCED	AC surfacing replaced pccp that was assumed to be there.
58	REINFORCED	AC surfacing replaced pccp that was assumed to be there.
59	NONREINFORCED	AC surfacing replaced pccp that was assumed to be there.
61	CONCRETE CURB AND GUTTER	Actual quantities needed to complete the project.

62	CONCRETE "P6" GUTTER	Actual quantities needed to complete the project.
63	REINFORCED	Actual quantities needed to complete the project.
64	REINFORCED	Actual quantities needed to complete the project.
65	NONREINFORCED	Actual quantities needed to complete the project.
68	TRAFFIC CONTROL PLAN	It was not necessary to provide a plan for modified traffic control.

PREPARED BY: Klare Schroeder, P.E.

DATE: May 24, 2013

		Sanitary Sewer	
		0834	
		4380	
		0604	
ITEM NO.	DESCRIPTION OF ITEM	AMOUNT	PERCENT
1	MOBILIZATION	0.00	100%
2	INCIDENTAL	0.00	100%
3	CONSTRUCTION STAKING	0.00	100%
4	CLEARING & GRUBBING	0.00	100%
5	CLEARING & GRUBBING, TREES (0.00	100%
6	CLEARING & GRUBBING, TREES (0.00	100%
7	CLEARING & GRUBBING, STUMP	0.00	100%
8	REMOVE SANITARY SEWER MAIN	0.00	100%
9	REMOVE MANHOLE	0.00	100%
10	REMOVE AC PAVEMENT	-3,362.85	100%
11	REMOVE PCC APPROACH PAVEM	-461.52	100%
12	REMOVE CONCRETE PAVEMENT	832.90	100%
13	REMOVE CONCRETE CURB & GUT	182.58	100%
14	REMOVE "P" GUTTER	547.87	100%
15	REMOVE CONCRETE DRAIN PAN	-181.20	100%
16	REMOVE CONCRETE FILLET	196.68	100%
17	REMOVE CONCRETE SIDEWALK	661.71	100%
18	REMOVE & RESET SIGN	-240.33	100%
19	UNCLASSIFIED EXCAVATION - DIC	-2,187.00	100%
20	SODDING	-2,639.61	100%
21	DISPOSE CONTAMINATED SOILS	-8,605.70	100%
22	DISPOSE CONTAMINATED WATER	-6,369.40	100%
23	24" STEEL PIPE CASING & BORE	0.00	100%
24	CONCRETE ENCASEMENT	49.48	100%
25	TYPE I BEDDING MATERIAL	-696.37	100%
26	TYPE II FOUNDATION MATERIAL	-724.27	100%
27	TYPE III FOUNDATION MATERIAL	-1,599.61	100%
28	8" PVC SEWER MAIN (6'- 8')	0.00	100%
29	8" PVC SEWER MAIN (8'-10')	-92.40	100%
30	8" PVC SEWER MAIN (10'-12')	0.00	100%
31	10" PVC SEWER MAIN (8'-10')	-95.70	100%

32	12" PVC SEWER MAIN (0'-6')	0.00	100%
33	12" PVC SEWER MAIN (8'-10')	-61.10	100%
34	12" PVC SEWER MAIN (10'-12')	0.00	100%
35	4-INCH SANITARY SEWER SERVICE	10,419.18	100%
36	STANDARD MANHOLE, 48"	0.00	100%
37	STANDARD MANHOLE, 60"	0.00	100%
38	TERMINATION MANHOLE, 48"	0.00	100%
39	EXTRA MANHOLE DEPTH, 48"	0.00	100%
40	EXTRA MANHOLE DEPTH, 60"	0.00	100%
41	4" PVC SEWER CLEANOUT	787.23	100%
42	ABANDON SEWER MAIN	462.00	100%
43	ABANDON MANHOLE	0.00	100%
44	CONNECT TO EXISTING SANITARY	0.00	100%
45	RECONNECT SANITARY SEWER SERVICE	1,035.23	100%
46	BYPASS PUMPING	0.00	100%
47	CATHODIC PROTECTION ANODE	0.00	100%
48	EROSION AND SEDIMENT CONTROL	0.00	100%
49	EROSION AND SEDIMENT CONTROL	0.00	100%
50	SEDIMENT CONTROL LOG	-4,970.43	100%
51	GUTTER ROCK BAG	-170.40	100%
52	INLET PROTECTION	-251.70	100%
53	AGGREGATE BASE COURSE	2,034.15	100%
54	GRAVEL SURFACING	-1,013.36	100%
55	TEMPORARY GRAVEL SURFACING	-1,739.95	100%
56	AC, CLASS G, TYPE 1 PG64-28	2,828.50	100%
57	PCC PAVEMENT, 12" NONREINFORCED	-1,936.93	100%
58	PCC APPROACH PAVEMENT, 6" REINFORCED	-2,296.60	100%
59	PCC PAVEMENT, 6" NONREINFORCED	-7,720.30	100%
60	PCC APPROACH PAVEMENT, 6" NONREINFORCED	0.00	100%
61	CONCRETE CURB AND GUTTER	1,356.43	100%
62	CONCRETE "P6" GUTTER	765.75	100%
63	CONCRETE FILLET & PAN, 6" REINFORCED	-372.81	100%
64	CONCRETE SIDEWALK, 6" REINFORCED	355.74	100%
65	CONCRETE SIDEWALK, 4" NONREINFORCED	3,242.64	100%
66	PORTABLE, CHANGEABLE MESSAGE SIGN	0.00	100%

67	TRAFFIC CONTROL, MISCELLANE	0.00	100%
68	TRAFFIC CONTROL PLAN	-650.68	100%
69	REPAIR SEWER SERVICE - PARKS	0.00	100%
		(\$22,682.15)	