
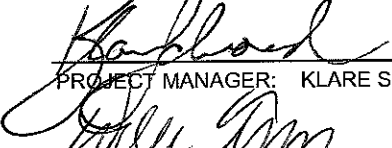



CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
PAVEMENT REHAB #4 - MEADOWBROOK DRIVE, PARKRIDGE DRIVE, MORNINGVIEW DRIVE
PROJECT NO. ST11-1913 / CIP NO. 50844
SEPTEMBER 30, 2011
ORIGINAL CONTRACT AMOUNT: \$427,968.40
CONTRACTOR: J & J ASPHALT

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE
1	MOBILIZATION	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	\$0.00
2	REMOVE ASPHALT PAVEMENT	SF	3,005.00	\$0.85	\$2,554.25	3,005.00	\$2,554.25	\$0.00
3	REMOVE CURB/GUTTER	LF	650.00	\$6.00	\$3,900.00	568.00	\$3,408.00	(\$492.00)
4	REMOVE PCC PAN	SF	445.00	\$3.00	\$1,335.00	445.00	\$1,335.00	\$0.00
5	REMOVE PCC DW	SF	400.00	\$3.00	\$1,200.00	366.00	\$1,098.00	(\$102.00)
6	REMOVE SIDEWALK	SF	70.00	\$1.50	\$105.00	0.00	\$0.00	(\$105.00)
7	REMOVE SIDEWALK W/ C&G	SF	2,200.00	\$2.00	\$4,400.00	1,970.00	\$3,940.00	(\$460.00)
8	ASPHALT MILLING	SYD	13,170.00	\$2.20	\$28,974.00	13,170.00	\$28,974.00	\$0.00
9	EXCAVATION - DIGOUTS	CYD	50.00	\$18.00	\$900.00	1,552.00	\$27,936.00	\$27,036.00
10	SUGAR ROCK	TON	100.00	\$25.00	\$2,500.00	382.00	\$9,550.00	\$7,050.00
11	ADJUST MANHOLE	EA	6.00	\$300.00	\$1,800.00	6.00	\$1,800.00	\$0.00
12	CHIMNEY SEAL	EA	20.00	\$350.00	\$7,000.00	18.00	\$6,300.00	(\$700.00)
13	CHIMNEY SEAL EXTENSION	EA	2.00	\$250.00	\$500.00	0.00	\$0.00	(\$500.00)
14	REPLACE MANHOLE FRAME/LID	EA	1.00	\$250.00	\$250.00	1.00	\$250.00	\$0.00
15	REPLACE E INLET TOP & THROAT	EA	2.00	\$1,900.00	\$3,800.00	2.00	\$3,800.00	\$0.00
16	CURB/GUTTER	LF	687.00	\$17.65	\$12,125.55	568.00	\$10,025.20	(\$2,100.35)
17	SIDEWALK W/ CURB & GUTTER	SF	1,220.00	\$6.40	\$7,808.00	1,020.00	\$6,528.00	(\$1,280.00)
18	SIDEWALK	SF	630.00	\$3.65	\$2,299.50	510.00	\$1,861.50	(\$438.00)
19	DETECTIBLE WARNING PANEL	SF	32.00	\$25.00	\$800.00	32.00	\$800.00	\$0.00
20	6" PCC PAN	SF	445.00	\$6.10	\$2,714.50	438.00	\$2,671.80	(\$42.70)
21	6" PCC FILLET	1.00	505.00	\$6.60	\$3,333.00	505.00	\$3,333.00	\$0.00
22	4" DRIVEWAY APPROACH	SF	774.00	\$3.65	\$2,825.10	458.00	\$1,671.70	(\$1,153.40)
23	ASPHALT	TON	2,476.00	\$82.20	\$203,527.20	2,421.00	\$199,006.20	(\$4,521.00)
24	BASE COURSE	TON	2,786.00	\$17.95	\$50,008.70	3,150.00	\$56,542.50	\$6,533.80
25	REMOVE FIRE HYDRANT	EA	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00
26	ADJUST WATER VALVE	EA	1.00	\$125.00	\$125.00	1.00	\$125.00	\$0.00
27	8" PVC WATER MAIN	LF	323.00	\$39.50	\$12,758.50	323.00	\$12,758.50	\$0.00
28	8" GATE VALVE	EA	2.00	\$2,000.00	\$4,000.00	2.00	\$4,000.00	\$0.00

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE	
29	8" TAPPING TEE	EA	1.00	\$4,290.00	\$4,290.00	1.00	\$4,290.00	\$0.00	
30	8" 90° BEND	EA	2.00	\$546.00	\$1,092.00	2.00	\$1,092.00	\$0.00	
31	8" 45° BEND	EA	3.00	\$458.00	\$1,374.00	3.00	\$1,374.00	\$0.00	
32	8" 22.5° BEND	EA	2.00	\$465.00	\$930.00	2.00	\$930.00	\$0.00	
33	8"X6"X8" TEE	EA	2.00	\$598.00	\$1,196.00	2.00	\$1,196.00	\$0.00	
34	8" CAP	EA	1.00	\$278.00	\$278.00	1.00	\$278.00	\$0.00	
35	8" HIGH DEFLECTION COUPLING	EA	3.00	\$230.00	\$690.00	3.00	\$690.00	\$0.00	
36	8"X6" REDUCER	EA	2.00	\$376.50	\$753.00	2.00	\$753.00	\$0.00	
37	6" PVC WATER MAIN	LF	30.00	\$25.00	\$750.00	30.00	\$750.00	\$0.00	
38	6" TAPPING TEE	EA	1.00	\$2,800.00	\$2,800.00	1.00	\$2,800.00	\$0.00	
39	6" 90° BEND	EA	1.00	\$370.65	\$370.65	1.00	\$370.65	\$0.00	
40	6" 11.25° BEND	EA	1.00	\$332.85	\$332.85	1.00	\$332.85	\$0.00	
41	CONNECT TO EXISTING VALVE	EA	1.00	\$472.50	\$472.50	1.00	\$472.50	\$0.00	
42	WATER MAIN ENCASEMENT	LF	138.00	\$26.25	\$3,622.50	138.00	\$3,622.50	\$0.00	
43	18 LB ZINC ANODE	EA	24.00	\$127.50	\$3,060.00	24.00	\$3,060.00	\$0.00	
44	FIRE HYDRANT ASSEMBLY	EA	2.00	\$5,050.00	\$10,100.00	2.00	\$10,100.00	\$0.00	
45	AASHTO T-180	EA	2.00	\$3,000.00	\$6,000.00	0.00	\$0.00	(\$6,000.00)	
46	TYPE 3 FOUNDATION MATERIAL	TON	20.00	\$22.00	\$440.00	0.00	\$0.00	(\$440.00)	
47	IMPORTED BACKFILL (TRENCH)	CYD	50.00	\$4.00	\$200.00	0.00	\$0.00	(\$200.00)	
48	INLET PROTECTION	EA	6.00	\$150.00	\$900.00	6.00	\$900.00	\$0.00	
49	GRAVEL FILLED FILTER BAG	LF	50.00	\$1.50	\$75.00	50.00	\$75.00	\$0.00	
50	9" COMPOST SOCK	LF	300.00	\$3.00	\$900.00	300.00	\$900.00	\$0.00	
51	TEMPORARY SURFACING	SF	1,455.00	\$0.45	\$654.75	0.00	\$0.00	(\$654.75)	
52	SOD	SF	1,800.00	\$1.00	\$1,800.00	0.00	\$0.00	(\$1,800.00)	
53	EROSION CONTROL	LS	1.00	\$200.00	\$200.00	1.00	\$200.00	\$0.00	
54	TRAFFIC CONTROL PLAN	LS	1.00	\$500.00	\$500.00	1.00	\$500.00	\$0.00	
55	TRAFFIC CONTROL	LS	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00	
56	INCIDENTAL	LS	1.00	\$2,500.00	\$2,500.00	1.00	\$2,500.00	\$0.00	
57	UNCLASSIFIED EXCAVATION	CU	1,860.00	\$18.00	\$33,480.00	1,860.00	\$33,480.00	\$0.00	
58	MILLING	SYD	4,861.00	\$3.23	\$15,701.03	2,070.00	\$6,686.10	(\$9,014.93)	
59	MILLING	SYD	0.00	\$2.43	\$0.00	2,973.00	\$7,224.39	\$7,224.39	
60	ROCK EXTRACTION	YD	0.00	\$210.00	\$0.00	19.00	\$3,990.00	\$3,990.00	
61	10" AC TIE IN DIFFERENCE	LS	0.00	\$620.78	\$0.00	1.00	\$620.78	\$620.78	
62	LIQUIDATED DAMAGES	DAYS	0.00	(\$450.00)	\$0.00	4.00	(\$1,800.00)	(\$1,800.00)	
TOTAL						\$465,005.58		\$485,656.42	\$20,650.84

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :		\$465,005.58
CCO #1	\$37,037.18	NET INCREASE/(DECREASE):		\$20,650.84
CCO #2F	\$20,650.84	ADJUSTED CONTRACT PRICE:		\$485,656.42
	\$0.00	CHANGE TO DATE:		\$57,688.02

	10/25/11
CONTRACTOR: J&J ASPHALT COMPANY, PO Box 7105, Rapid City, SD 57701, 605-341-6262	DATE
	10/24/11
PROJECT MANAGER: KLARE SCHROEDER, P.E.	DATE
	10-25-11
CITY ENGINEER: DALE TECH, P.E. / L.S.	DATE
MAYOR: SAM KOOIKER	DATE
FINANCE: PAULINE SUMPTION	DATE
CONTRACT TIME CHANGE +/-: 25	NEW CONTRACT TIME:

City Staff recommends approval of this Change Order #2F to J&J Asphalt for an increase of \$20,650.84 based on unit pricing with the following appropriation:

Initial Funding	\$9,550.00	\$64,030.95	\$354,387.45		\$427,968.40
Fund Type	Sanitary Sewer	Water	Streets		
Department	833 / 834	933 / 934	8910		
Line Item	4380	4381	4370		
Fund	0604	0602	0505		
CCO #1			\$37,037.18		\$37,037.18
CCO #2F	(\$1,200.00)	(\$5,987.99)	\$27,838.83		\$20,650.84
					\$0.00
Adjusted Funding	\$8,350.00	\$58,042.96	\$419,263.46	\$485,656.42	\$485,656.42

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #2F
PAVEMENT REHAB #4 - MEADOWBROOK DRIVE, PARKRIDGE DRIVE, MORNINGVIEW DRIVE
PROJECT NO. ST11-1913 / CIP NO. 50844
SEPTEMBER 30, 2011
ORIGINAL CONTRACT AMOUNT: \$427,968.40
CONTRACTOR: J & J ASPHALT

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
3	REMOVE CURB/GUTTER	Actual quantities used to complete the project.
5	REMOVE PCC DW	Actual quantities used to complete the project.
6	REMOVE SIDEWALK	Actual quantities used to complete the project.
7	REMOVE SIDEWALK W/ C&G	Actual quantities used to complete the project.
9	EXCAVATION - DIGOUTS	The subgrade was wet and pumping in more areas than anticipated.
10	SUGAR ROCK	The subgrade was wet and pumping in more areas than anticipated.
12	CHIMNEY SEAL	Actual quantities used to complete the project.
13	CHIMNEY SEAL EXTENSION	Actual quantities used to complete the project.
16	CURB/GUTTER	Actual quantities used to complete the project.
17	SIDEWALK W/ CURB & GUTTER	Actual quantities used to complete the project.
18	SIDEWALK	Actual quantities used to complete the project.
20	6" PCC PAN	Actual quantities used to complete the project.
22	4" DRIVEWAY APPROACH	Actual quantities used to complete the project.
23	ASPHALT	Actual quantities used to complete the project.
24	BASE COURSE	There was not as much base course as geotech report showed.
45	AASHTO T-180	The city ran there own T-180 as it was cheaper.
46	TYPE 3 FOUNDATION MATERIAL	None was needed.
47	IMPORTED BACKFILL (TRENCH)	None was needed.
51	TEMPORARY SURFACING	None was used.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
52	SOD	None was used.
58	STOCK PILE AND PLACE 4" MILLING	Replacing base course with millings that were to be hauled off.
59	STOCK PILE AND PLACE 4" MILLING	Replacing base course with millings that were to be hauled off.
60	ROCK EXTRACTION	Ran into rock last 30' setting fire hydrant.
61	10" AC TIE IN DIFFERENCE	The existing pipe was a different size so had to use different fittings.
62	LIQUIDATED DAMAGES	Project was delayed 25 working days beyond the project completion date.

PREPARED BY: Klare Schroeder, P.E.

DATE: September 30, 2011

FUNDING TYPE	Sanitary Sewer		Water		Streets		
COST CENTER	0833		0933		8910		
LINE ITEM	4380		4381		4370		
FUND	0604		0602		0505		
DESCRIPTION OF ITEM	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT	PERCENT	
MOBILIZATION	0.00	0%	0.00	20%	0.00	80%	100%
REMOVE ASPHALT PAVEMENT	0.00	0%	0.00	100%	0.00	0%	100%
REMOVE CURB/GUTTER	0.00	0%	0.00	0%	-492.00	100%	100%
REMOVE PCC PAN	0.00	0%	0.00	0%	0.00	100%	100%
REMOVE PCC DW	0.00	0%	0.00	0%	-102.00	100%	100%
REMOVE SIDEWALK	0.00	0%	0.00	0%	-105.00	100%	100%
REMOVE SIDEWALK W/ C&G	0.00	0%	0.00	0%	-460.00	100%	100%
ASPHALT MILLING	0.00	0%	0.00	0%	0.00	100%	100%
EXCAVATION - DIGOUTS	0.00	0%	0.00	0%	27,036.00	100%	100%
SUGAR ROCK	0.00	0%	0.00	0%	7,050.00	100%	100%
ADJUST MANHOLE	0.00	100%	0.00	0%	0.00	0%	100%
CHIMNEY SEAL	-700.00	100%	0.00	0%	0.00	0%	100%
CHIMNEY SEAL EXTENSION	-500.00	100%	0.00	0%	0.00	0%	100%
REPLACE MANHOLE FRAME/LID	0.00	100%	0.00	0%	0.00	0%	100%
REPLACE E INLET TOP & THROAT	0.00	0%	0.00	0%	0.00	100%	100%
CURB/GUTTER	0.00	0%	0.00	0%	-2,100.35	100%	100%
SIDEWALK W/ CURB & GUTTER	0.00	0%	0.00	0%	-1,280.00	100%	100%
SIDEWALK	0.00	0%	0.00	0%	-438.00	100%	100%
DETECTIBLE WARNING PANEL	0.00	0%	0.00	0%	0.00	100%	100%
6" PCC PAN	0.00	0%	0.00	0%	-42.70	100%	100%
6" PCC FILLET	0.00	0%	0.00	0%	0.00	100%	100%
4" DRIVEWAY APPROACH	0.00	0%	0.00	0%	-1,153.40	100%	100%
ASPHALT	0.00	0%	0.00	0%	-4,521.00	100%	100%
BASE COURSE	0.00	0%	1,306.76	20%	5,227.04	80%	100%
REMOVE FIRE HYDRANT	0.00	0%	0.00	100%	0.00	0%	100%
ADJUST WATER VALVE	0.00	0%	0.00	100%	0.00	0%	100%
8" PVC WATER MAIN	0.00	0%	0.00	100%	0.00	0%	100%
8" GATE VALVE	0.00	0%	0.00	100%	0.00	0%	100%

8" TAPPING TEE	0.00	0%	0.00	100%	0.00	0%	100%
8" 90° BEND	0.00	0%	0.00	100%	0.00	0%	100%
8" 45° BEND	0.00	0%	0.00	100%	0.00	0%	100%
8" 22.5° BEND	0.00	0%	0.00	100%	0.00	0%	100%
8"X6"X8" TEE	0.00	0%	0.00	100%	0.00	0%	100%
8" CAP	0.00	0%	0.00	100%	0.00	0%	100%
8" HIGH DEFLECTION COUPLING	0.00	0%	0.00	100%	0.00	0%	100%
8"X6" REDUCER	0.00	0%	0.00	100%	0.00	0%	100%
6" PVC WATER MAIN	0.00	0%	0.00	100%	0.00	0%	100%
6" TAPPING TEE	0.00	0%	0.00	100%	0.00	0%	100%
6" 90° BEND	0.00	0%	0.00	100%	0.00	0%	100%
6" 11.25° BEND	0.00	0%	0.00	100%	0.00	0%	100%
CONNECT TO EXISTING VALVE	0.00	0%	0.00	100%	0.00	0%	100%
WATER MAIN ENCASEMENT	0.00	0%	0.00	100%	0.00	0%	100%
18 LB ZINC ANODE	0.00	0%	0.00	100%	0.00	0%	100%
FIRE HYDRANT ASSEMBLY	0.00	0%	0.00	100%	0.00	0%	100%
AASHTO T-180	0.00	0%	-6,000.00	100%	0.00	0%	100%
TYPE 3 FOUNDATION MATERIAL	0.00	0%	-440.00	100%	0.00	0%	100%
IMPORTED BACKFILL (TRENCH)	0.00	0%	-200.00	100%	0.00	0%	100%
INLET PROTECTION	0.00	0%	0.00	20%	0.00	80%	100%
GRAVEL FILLED FILTER BAG	0.00	0%	0.00	20%	0.00	80%	100%
9" COMPOST SOCK	0.00	0%	0.00	20%	0.00	80%	100%
TEMPORARY SURFACING	0.00	0%	-654.75	100%	0.00	0%	100%
SOD	0.00	0%	0.00	0%	-1,800.00	100%	100%
EROSION CONTROL	0.00	0%	0.00	20%	0.00	80%	100%
TRAFFIC CONTROL PLAN	0.00	0%	0.00	20%	0.00	80%	100%
TRAFFIC CONTROL	0.00	0%	0.00	20%	0.00	80%	100%
INCIDENTAL	0.00	0%	0.00	20%	0.00	80%	100%
UNCLASSIFIED EXCAVATION	0.00	0%	0.00	0%	0.00	100%	100%
STOCK PILE AND PLACE 4" MILLIN	0.00	0%	0.00	0%	-9,014.93	100%	100%
STOCK PILE AND PLACE 4" MILLIN	0.00	0%	0.00	0%	7,224.39	100%	100%
ROCK EXTRACTION	0.00	0%	0.00	0%	3,990.00	100%	100%
10" AC TIE IN DIFFERENCE	0.00	0%	0.00	0%	620.78	100%	100%
LIQUIDATED DAMAGES	0.00	0%	0.00	0%	-1,800.00	100%	100%
	(\$1,200.00)		(\$5,987.99)		\$27,838.83		\$20,650.84