

CONTRACT CHANGE ORDER FORM

**CITY OF LAKE ELMO, MINNESOTA
2012 STREET AND WATER QUALITY IMPROVEMENTS
PROJECT NO. 2012.123**

FOCUS ENGINEERING, inc.

CHANGE ORDER NO. 2 **DATE:** August 20, 2013

TO: HARDRIVES, INC. , 14475 QUIRAM DRIVE, ROGERS, MN 55374

This Document will become a supplement to the Contract and all provisions will apply hereto. The Contract Documents are modified as follows upon execution of this Change Order.

CHANGE ORDER DESCRIPTION / JUSTIFICATION:

Compensating Change Order to revise quantities to reflect the actual quantities installed.

Attachments (list documents supporting change): Change Order No. 2 Itemization

ITEM	DESCRIPTION OF PAY ITEM	UNIT	QTY	UNITE PRICE	INCREASE/(DECREASE)
	***SEE ATTACHED ITEMIZATION				
NET CONTRACT CHANGE					(\$61,816.36)

Amount of Original Contract	\$ <u>849,736.79</u>
Sum of Additions/Deductions approved to date (CO No. 1)	\$ <u>11,898.00</u>
Contract Amount to date	\$ <u>861,634.79</u>
Amount of this Change Order (ADD) (DEDUCT) (NO-CHANGE)	\$ <u>(61,816.36)</u>
Revised Contract Amount	\$ <u>799,818.43</u>

The Contract Period for Completion will be (UNCHANGED) (~~INCREASED~~) (~~DECREASED~~) 0 days

APPROVED BY ENGINEER: FOCUS Engineering, inc.

APPROVED BY CONTRACTOR

ENGINEER

BY

DATE

DATE

APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA

BY

BY

DATE

DATE

**2012 STREET AND WATER QUALITY IMPROVEMENTS
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2012.123**

ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			THIS PERIOD		TOTAL TO DATE		COMPENSATING CO #2	
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	AMOUNT	AMOUNT
1	MOBILIZATION	LS	1.0	\$45,850.00	\$45,850.00	0.00	\$0.00	1.00	\$45,850.00	0.00	\$0.00
2	TRAFFIC CONTROL	LS	1.0	\$3,695.19	\$3,695.19	0.00	\$0.00	1.00	\$3,695.19	0.00	\$0.00
3	SILT FENCE	LF	300	\$3.21	\$963.00	0.00	\$0.00	300.0	\$963.00	0.00	\$0.00
4	INLET PROTECTION	EA	23	\$96.40	\$2,217.20	0.00	\$0.00	0.0	\$0.00	-23.00	-\$2,217.20
5	TREE REMOVAL	EA	11	\$267.77	\$2,945.47	0.00	\$0.00	12.0	\$3,213.24	1.00	\$267.77
6	SALVAGE AND REINSTALL MAILBOX	EA	85	\$65.00	\$5,525.00	0.00	\$0.00	0.0	\$0.00	-85.00	-\$5,525.00
7	SALVAGE AND REINSTALL SIGN	EA	35	\$133.88	\$4,685.80	0.00	\$0.00	0.0	\$0.00	-35.00	-\$4,685.80
8	SAWCUT BITUMINOUS AND CONCRETE PAVEMENT (ALL TYPES)	LF	1,790	\$2.49	\$4,457.10	0.00	\$0.00	941.0	\$2,343.09	-849.00	-\$2,114.01
9	REMOVE AND DISPOSE CONCRETE CURB AND GUTTER	LF	55	\$5.65	\$310.75	0.00	\$0.00	73.0	\$412.45	18.00	\$101.70
10	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT	SY	1,291	\$4.60	\$5,938.60	0.00	\$0.00	605.0	\$2,783.00	-686.00	-\$3,155.60
11	REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT	SY	520	\$6.56	\$3,411.20	0.00	\$0.00	100.0	\$656.00	-420.00	-\$2,755.20
12	REMOVE AND DISPOSE OF EXISTING STORM SEWER CB/CBMH	EA	11	\$535.53	\$5,890.83	0.00	\$0.00	12.0	\$6,426.36	1.00	\$535.53
13	SALVAGE AND REINSTALL PAVERS	SY	22	\$51.90	\$1,141.80	0.00	\$0.00	0.0	\$0.00	-22.00	-\$1,141.80
14	SUBGRADE CORRECTION	SY	1,404	\$6.91	\$9,701.64	0.00	\$0.00	1,025.0	\$7,082.75	-379.00	-\$2,618.89
15	COMMON EXCAVATION (CV) (P)	CY	1,351	\$10.01	\$13,523.51	0.00	\$0.00	1,351.0	\$13,523.51	0.00	\$0.00
16	CLASS 5 AGGREGATE BASE (100% CRUSHED)	CY	474	\$14.00	\$6,636.00	0.00	\$0.00	0.0	\$0.00	-474.00	-\$6,636.00
17	SELECT GRANULAR BORROW	CY	512	\$9.43	\$4,828.16	0.00	\$0.00	342.0	\$3,225.06	-170.00	-\$1,603.10
18	HAUL OUT EXCESS MILLINGS	CY	1,024	\$8.96	\$9,175.04	0.00	\$0.00	828.0	\$7,418.88	-196.00	-\$1,756.16
19	PLACE RECLAIMED MATERIAL FROM OTHER SITES	CY	451	\$8.48	\$3,824.48	0.00	\$0.00	561.0	\$4,757.28	110.00	\$932.80
20	RECLAIM EXISTING BITUMINOUS AND BASE MATERIALS	SY	38,406	\$0.91	\$34,949.46	0.00	\$0.00	38,128.0	\$34,696.48	-278.00	-\$252.98
21	SUBGRADE PREPARATION OF RECLAIMED SURFACE	RS	100	\$254.39	\$25,439.00	0.00	\$0.00	100.0	\$25,439.00	0.00	\$0.00
22	SUBGRADE PREPARATION FOR PARKING LOTS	LS	1	\$1,695.91	\$1,695.91	0.00	\$0.00	1.0	\$1,695.91	0.00	\$0.00
23	12" CLASS 5 RCP STORM SEWER	LF	119	\$36.42	\$4,333.98	0.00	\$0.00	130.0	\$4,734.60	11.00	\$400.62
24	15" CLASS 5 RCP STORM SEWER	LF	247	\$37.49	\$9,260.03	32.00	\$1,199.68	287.0	\$10,759.63	40.00	\$1,499.60
25	12" CONCRETE FLARED END SECTION	EA	1	\$963.96	\$963.96	0.00	\$0.00	0.0	\$0.00	-1.00	-\$963.96
26	CATCH BASIN, TYPE 402 WITH R-3250-A CASTING	EA	3	\$1,960.06	\$5,880.18	0.00	\$0.00	3.0	\$5,880.18	0.00	\$0.00
27	CATCH BASIN, TYPE 404 WITH R-3501-TB CASTING	EA	4	\$2,077.87	\$8,311.48	0.00	\$0.00	4.0	\$8,311.48	0.00	\$0.00
28	4' DIA CBMH WITH 1' SUMP, TYPE 401 WITH SALVAGED R-3250-A CASTING	EA	1	\$1,686.93	\$1,686.93	0.00	\$0.00	0.0	\$0.00	-1.00	-\$1,686.93
29	4' DIA CBMH, TYPE STO-9 WITH R-3501-TB CASTING	EA	2	\$2,238.54	\$4,477.08	0.00	\$0.00	3.0	\$6,715.62	1.00	\$2,238.54
30	4' DIA CBMH WITH 1' SUMP, TYPE STO-9 WITH R-3501-TB CASTING	EA	1	\$2,184.98	\$2,184.98	0.00	\$0.00	3.0	\$6,554.94	2.00	\$4,369.96
31	4' DIA CBMH, TYPE 406 WITH R-3250-A CASTING	EA	3	\$2,227.82	\$6,683.46	0.00	\$0.00	3.0	\$6,683.46	0.00	\$0.00
32	5' DIA CBMH WITH 1' SUMP, TYPE 405 WITH R-3501-TB CASTING	EA	1	\$3,491.68	\$3,491.68	0.00	\$0.00	0.0	\$0.00	-1.00	-\$3,491.68
33	4" PVC PERF EDGE DRAIN WITH BACKFILL AND WRAP	LF	400	\$5.19	\$2,076.00	0.00	\$0.00	400.0	\$2,076.00	0.00	\$0.00
34	B618 CONCRETE CURB AND GUTTER	LF	30	\$37.49	\$1,124.70	0.00	\$0.00	0.0	\$0.00	-30.00	-\$1,124.70
35	B624 CONCRETE CURB AND GUTTER	LF	298	\$37.49	\$11,172.02	0.00	\$0.00	272.0	\$10,197.28	-26.00	-\$974.74
36	D412 CONCRETE CURB AND GUTTER	LF	804	\$27.69	\$22,262.76	0.00	\$0.00	850.0	\$23,536.50	46.00	\$1,273.74
37	CONCRETE CURB CUT FOR RAIN GARDEN	EA	17	\$321.32	\$5,462.44	0.00	\$0.00	16.0	\$5,141.12	-1.00	-\$321.32
38	6" CONCRETE FLUME	EA	1	\$642.64	\$642.64	0.00	\$0.00	1.0	\$642.64	0.00	\$0.00
39	6" CONCRETE DRIVEWAY	SY	520	\$42.84	\$22,276.80	0.00	\$0.00	100.0	\$4,284.00	-420.00	-\$17,992.80
40	BITUMINOUS DRIVEWAY	SY	1,225	\$16.77	\$20,543.25	0.00	\$0.00	327.0	\$5,483.79	-898.00	-\$15,059.46
41	BITUMINOUS WEARING COURSE	TN	3,900	\$54.35	\$211,965.00	0.00	\$0.00	3,435.9	\$186,739.53	-464.13	-\$25,225.47
42	BITUMINOUS NON-WEARING COURSE	TN	3,275	\$58.60	\$191,915.00	0.00	\$0.00	4,187.28	\$245,374.61	912.28	\$53,459.61
43	BITUMINOUS MATERIAL FOR TACK COAT	GAL	1,950	\$2.13	\$4,153.50	0.00	\$0.00	1,950.0	\$4,153.50	0.00	\$0.00
44	SAW AND SEAL STREETS	LF	7,800	\$2.41	\$18,798.00	0.00	\$0.00	8,800.0	\$21,208.00	1,000.00	\$2,410.00
45	REMOVE CATCH BASIN CASTING	EA	8	\$114.17	\$913.36	0.00	\$0.00	8.0	\$913.36	0.00	\$0.00
46	INSTALL R-3501-TB CASTING	EA	8	\$803.30	\$6,426.40	0.00	\$0.00	8.0	\$6,426.40	0.00	\$0.00
47	SALVAGE AND REINSTALL CASTING (ALL TYPES)	EA	7	\$555.33	\$3,887.31	0.00	\$0.00	7.0	\$3,887.31	0.00	\$0.00
48	CULVERT END CLEANING	EA	10	\$176.73	\$1,767.30	0.00	\$0.00	10.0	\$1,767.30	0.00	\$0.00
49	DITCH GRADING	LF	490	\$4.71	\$2,307.90	0.00	\$0.00	490.0	\$2,307.90	0.00	\$0.00
50	CLASS 3 RIP RAP WITH GEOTEXTILE FABRIC	CY	60	\$66.41	\$3,984.60	0.00	\$0.00	60.0	\$3,984.60	0.00	\$0.00
51	EROSION STABILIZATION MAT	SY	200	\$6.96	\$1,392.00	0.00	\$0.00	0.0	\$0.00	-200.00	-\$1,392.00
52	BIOROLL DITCH CHECK	EA	30	\$64.26	\$1,927.80	30.00	\$1,927.80	30.0	\$1,927.80	0.00	\$0.00
53	SEEDING WITH WOOD FIBER BLANKET	SY	1,133	\$1.55	\$1,756.15	0.00	\$0.00	1,900.0	\$2,945.00	767.00	\$1,188.85
54	SODDING	SY	14,100	\$2.85	\$40,185.00	0.00	\$0.00	6,568.0	\$18,718.80	-7,532.00	-\$21,466.20
55	IMPORT AND PLACE TOPSOIL	CY	1,900	\$13.00	\$24,700.00	50.00	\$650.00	1,414.0	\$18,382.00	-486.00	-\$6,318.00
56	STRIPING -- 4" YELLOW STRIPING	LF	6,130	\$0.21	\$1,287.30	0.00	\$0.00	6,254.0	\$1,313.34	124.00	\$26.04
57	STRIPING -- 4" WHITE STRIPING	LF	6,940	\$0.27	\$1,873.80	0.00	\$0.00	6,784.0	\$1,831.68	-156.00	-\$42.12
58	HANDICAP PAVEMENT MARKING	EA	2	\$428.43	\$856.86	0.00	\$0.00	2.0	\$856.86	0.00	\$0.00

TOTALS - BASE CONTRACT & CCO NO. 2 **\$849,736.79** **\$3,777.48** **\$787,920.43** **-\$61,816.36**

CHANGE ORDER NO. 1

CO1-1	B612 CONCRETE CURB AND GUTTER	LF	661	\$18.00	\$11,898.00	0.00	\$0.00	661.0	\$11,898.00	661.0	\$0.00
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TOTALS - CHANGE ORDER NO. 1 **\$11,898.00** **\$0.00** **\$11,898.00** **\$0.00**

TOTALS - REVISED CONTRACT **\$861,634.79** **\$3,777.48** **\$799,818.43** **-\$61,816.36**