



AIA Document G701™ – 2017

Change Order

PROJECT: <i>(Name and address)</i> New Hampton CSD 5-6/7-8 Middle School & High School Additions at the existing HS Facility New Hampton, IA	CONTRACT INFORMATION: Contract For: Mechanical Construction Date: 11-28-17	CHANGE ORDER INFORMATION: Change Order Number: EC CO01 Date: 11-24-18
OWNER: <i>(Name and address)</i> Hew Hampton CSD 710 West Main New Hampton, IA 50659	ARCHITECT: <i>(Name and address)</i> Facilities Cost Management Group, LLC 406 South 12th Street, Ste 300 Omaha, NE 68102	CONTRACTOR: <i>(Name and address)</i> Schammel Electric, Inc 1200 21st Ave NE PO Box 735 Austin, MN 55912

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

1. Add for Post Bid Addendum #1 Voc Tech Addition
(GC Construction Proposal only {PR#GC03}) \$ 44,386.00
2. Summer 2018 Work on T&M in exist. Facility
Cost to go to Allowance - \$3,073.00

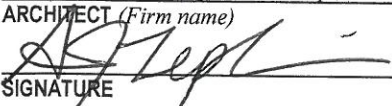
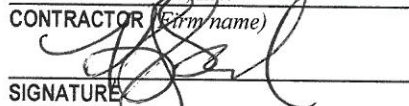
Total of this Change Order \$ 44,386.00

The original Contract Sum was	\$ 889,050.00
The net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 889,050.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 44,386.00
The new Contract Sum including this Change Order will be	\$ 933,436.00

The Contract Time will be increased by Zero (0) days.
The new date of Substantial Completion will be

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Facilities Cost Management Group ,LLC ARCHITECT <i>(Firm name)</i>	Schammel Electric, Inc. CONTRACTOR <i>(Firm name)</i>	New Hampton CSD OWNER <i>(Firm name)</i>
 SIGNATURE	 SIGNATURE	 SIGNATURE
Annette J. Zeplin, Proj. Mgr. PRINTED NAME AND TITLE	KEVIN J. SCHAMMEL, PRES PRINTED NAME AND TITLE	 PRINTED NAME AND TITLE
11-24-18 DATE	12/21/18 DATE	 DATE



KEVIN J. SCHAMMEL - PRESIDENT

www.schammelelectric.com

November 17, 2018

Annette Zeplin, Project Manager
Facilities Cost Management Group, LLC
Rambo Associates, Inc.
406 S 12th St, Suite 310
Omaha, NE 68102

RE: New Hampton CSD – PR GC03 - Electrical Change Pricing

Hello Annette,

Our pricing for the above referenced change PR is as follows :

Materials, labor, equipment, etc to Expand Shop Building Area 7 Electrical Work per the plans provided:

PR GC03 ELECTRICAL PRICING \$ 44,386 ADD

A copy of our work summary, pricing summary, and vendor quotations are attached for your review. Please advise with an appropriate change order if you want us to proceed with this change in scope to our contract.

Thankyou!

A handwritten signature in black ink, appearing to read "K. Schammel", is written over a faint, illegible printed name.

Kevin J. Schammel
President
Schammel Electric, Inc.
1200 21ST AVE NE,
P.O. Box 735
Austin, MN 55912

507-433-3486 (phone)

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CONTRACTOR'S LICENSE NUMBERS • MN: EA01624 • IA: EL-9656EC • WI 1285156

SCHAMMEL ELECTRIC, INC. -- BID SUMMARY		DATE:	11/17/2018	PR	NO.	GC03
JOB: NEW HAMPTON SCHOOL REMODEL		EXPANDED SHOP BUILDING AREA 7				
SIZE	MATL DESCRIPTION	QUANTITY	PRICE	UNIT	AMOUNT	HOURS PER TOTAL
1/2"	EMT CONDUIT	320	29.75	100	55.20	5.00 100 16.00
3/4"	EMT CONDUIT	950	42.05	100	399.48	5.00 100 57.00
2"	EMT CONDUIT	120	189.62	100	227.55	10.00 100 12.00
1/2"	EMT SS STEEL CONNECTORS	38	29.97	100	11.39	0.00 1 0.00
3/4"	EMT SS STEEL CONNECTORS	89	48.84	100	43.47	0.00 1 0.00
2"	EMT SS STEEL CONNECTORS	2	334.05	100	6.68	0.00 1 0.00
1/2"	EMT WT DIECAST CONNECTORS	2	103.81	100	2.08	0.00 1 0.00
1/2"	EMT SS STEEL COUPLINGS	30	39.81	100	11.94	0.00 1 0.00
3/4"	EMT SS STEEL COUPLINGS	103	60.04	100	61.85	0.00 1 0.00
2"	EMT SS STEEL COUPLINGS	12	366.46	100	43.98	0.00 1 0.00
1/2"	EMT WT DIECAST COUPLINGS	5	163.46	100	8.17	0.00 1 0.00
2"	EMT 90 SWEEP ELBOW	2	1,796.64	100	35.93	0.00 1 0.00
1/2"	EMT CONDUIT SUPPORT/HANGER	35	118.00	100	41.30	0.00 1 0.00
3/4"	EMT CONDUIT SUPPORT/HANGER	103	155.00	100	159.65	0.00 1 0.00
2"	EMT CONDUIT SUPPORT/HANGER	12	39.55	100	4.75	0.00 1 0.00
2"	EMT FIELD BENDING/OFFSET	1	20.00	1	20.00	1.00 1 1.00
# 12	STR THHN COPPER WIRE	3,775	167.29	1000	631.52	5.00 1000 18.88
# 10	STR THHN COPPER WIRE	555	235.14	1000	129.33	5.00 1000 3.30
# 8	STR THHN COPPER WIRE	750	394.62	1000	295.97	7.00 1000 5.25
# 4	STR THHN COPPER WIRE	125	985.78	1000	123.22	9.00 1000 1.13
# 3/0	STR THHN COPPER WIRE	375	1,675.00	1000	628.13	12.00 1000 4.50
	SLD DIMMER SWITCH	-2	10.75	1	121.50	0.20 1 0.20
	SLV LOW VOLTAGE SWITCH	-1	10.00	1	10.00	0.20 1 0.20
5352	R2 DUPLEX RECEPTACLE	27	5.65	1	152.55	0.30 1 8.10
GF5352	GF1 GF1 DUPLEX RECEPTACLE	2	16.75	1	33.50	0.50 1 1.00
DS	OS4 DAYLIGHT SENSOR	1	INCL W/ LITES	1	INCL W/ LITES	1.00 1 1.00
RCD	PP OCCUPANCY SENSOR POWER PACK	2	INCL W/ LITES	1	INCL W/ LITES	0.50 1 1.00
P&S	SS STAINLESS PLATES	31	1.20	1	37.20	0.10 1 3.10
	CB CEILING BOX	18	1.75	1	31.50	0.60 1 10.80
	WB1 WALL BOX W/ MUDRING	33	4.85	1	160.05	0.50 1 16.50
	YEL SCOTCHLOK WIRENUT CONNECTOR	147	16.55	100	24.33	0.50 1 0.00
	GPT GROUND PIGTAILS	49	95.00	100	46.55	0.00 1 0.00
	CONN TO GFCI RECEPT IN RTU	1	2.50	1	2.50	1.00 1 1.00
	LOT PRICE FOR GEAR MARKED *	1	2,500.00	1	2,500.00	1.00 1 1.00
SHOP-2	PANELBOARD 120/208 V	1		1	0.00	8.00 1 8.00
	DISC SWITCH 60 A, N3R 250 V	2	145.00	1	290.00	1.50 1 3.00
WPMTR	WP MOTOR CONNECTION	3	15.00	1	45.00	1.50 1 4.50
	30 AMP BREAKER, 250V BOLT ON, 3 POLE	1	INCLUDED	1	LOT PRICE ABO	0.50 1 0.50
	40 AMP BREAKER, 250V BOLT ON, 3 POLE	1	INCLUDED	1	LOT PRICE ABO	0.75 1 0.75
	200 AMP BREAKER, 250V IN PNLBD, 3 POLE	1	INCLUDED	1	LOT PRICE ABO	3.00 1 3.00
	SUPPORT ROOF BLOCK W/ STRUT INSERT	5	27.95	1	139.75	0.25 1 1.25
PLATED	ANCHOR BOX/STRAP, 1 X 10 OR 1/4-20	180	35.00	100	63.00	0.02 1 3.60
	MISC COST - MILEAGE	2550	0.54	1	1,364.25	0.00 65 0.00
	MISC COST - ADDITIONAL TRIPS TO APC PRECAS	5	216.00	1	1,080.00	4.00 1 20.00
DAY	SCISSORS LIFT RENTAL 17' PLATFORM	7	110.00	1	770.00	0.00 1 0.00
	FIRE ALARM SYSTEM LOT PRICE *	1	612.00	1	612.00	1.00 1 1.00
F PULL	MANUAL PULL STATION	1		1	0.00	0.75 1 0.75
S PHOT	SMOKE DETECTOR PHOTOELECTRIC	2		1	0.00	1.00 1 2.00
HEAT	HEAT DETECTOR RCR	4		1	0.00	0.75 1 3.00
FHS	FIRE HORN W/ STROBE (A.D.A.)	2		1	0.00	1.00 1 2.00
JBOX OF	WALL BOX FOR ABOVE ITEMS	8	3.45	1	27.60	0.50 1 4.00
FPLP	CABL RISEP CL2P RATED	360	385.00	1000	138.60	5.00 1000 1.80
	LIGHT FIXTURE LOT PRICING (PEP QUOTE) *	1	7,313.00	1	7,313.00	2.00 1 2.00
	LIGHT FIXTURE TYPE "L4" LIGHT FIXTURE	-1		1	INCL IN LOT	1.00 1 1.00
	LIGHT FIXTURE TYPE "L4E" LIGHT FIXTURE	1		1	INCL IN LOT	1.00 1 1.00
	LIGHT FIXTURE TYPE "L5" LIGHT FIXTURE	2		1	INCL IN LOT	1.00 1 2.00
	LIGHT FIXTURE TYPE "L5E" LIGHT FIXTURE	1		1	INCL IN LOT	1.00 1 1.00
	LIGHT FIXTURE TYPE "L6"	10		1	INCL IN LOT	1.00 1 10.00
	LIGHT FIXTURE TYPE "L6E"	3		1	INCL IN LOT	1.00 1 3.00
	LIGHT FIXTURE TYPE "L8"	1		1	INCL IN LOT	1.00 1 1.00
	LIGHT FIXTURE TYPE "L12"	1		1	INCL IN LOT	1.00 1 1.00
	SUBTOTALS				17,781	HOURS 241.1
0	PERCENT SALES TAX				0	
	OH & P MATERIAL (10% OF MAT'L)	10	% OF MATERIAL		1,778	
	MATERIAL TOTAL				19,566	
241.1	HOURS LABOR @ REG HOURLY RATE	\$91.39	PER HOUR		22,039	
	OH & P ON SELF PERFORMED LABOR	10	% OF GROSS		2,204	
	LABOR TOTAL				24,242	
	MATERIAL TOTAL (FROM ABOVE)				19,560	
	SUBTOTAL				43,802	
	INSPECTION FEE				36	
	SUBTOTAL				43,838	
	PERFORMANCE AND PAYMENT BOND	1.25	% OF SUBTOTAL		548	
	TOTAL PRICE				44,386	



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PRESIDENT

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A) ME 1.0 ROOF PLAN

1) ADD RTU-6" DISC W/EQUIPMENT

100'-3/4" EMT TO SHOP PANEL
2-3/4" CONN, 10-3/4" COUP, 10 STRAPS
300'-#10 THHN WIRE (PHASE)
100'-#12 THHN WIRE (GROUND)
1 - WP MOTOR CONN

ADD 1-30A 3P BREAKER SHOP PANEL *

2) EXTEND WP GFCI CONN PROVIDED W/RTD

50'-1/2" EMT, 2 WP CONN, 5 WT COUP, STRAPS
3 - ROOF BRACKETS
150'-#12 THHN WIRE

B) E 1.6 POWER SHEET

1) ADD EF 13, EF 14, 2 WP MOTOR CONN, ADD 1 DAY SCISSORS LIFT RENT

ADD 2-60A 3P TN 2R
240'-3/4" EMT TO SHOP PANEL, 4-3/4" CONN, 26-3/4" COUP, 26 STRAP/HANGERS
750'-#8 THHN WIRE (REVISED PER CLARIFICATION)

250'-#10 THHN (GROUND)
ADD 2-40A 3P BREAKERS SHOP PANEL *

2) NET ADD: 4 ADD L DAYS AT APC PRECAST PLANT,

2- GFCI RECEPES
27 - DUPLEX RECEPES
99 - WALK BOXES, MUD TILE RINGS, GROUND TAILS
440'-3/4" EMT, 58 3/4" CONN, 50-3/4" COUP, 50-STRAP/HANGERS
1500'-#12 THHN WIRE

3) NEW PANEL SHOP 2 ADDED *

FEED FROM SHOP PANELS 2 DAYS SCISSORS LIFT RENTAL
120'-2" EMT TO SHOP PANEL, 2-2" CONN, 12-2" COUP, 12 STRAP/HANGER
375'-#3/0 THHN, 125'-#4 THHN

4) ADD 200A 3P FEEDER BREAKER TO SHOP PANEL *

* SEE LOT PRICE SGD ADDER FOR SHOP PANEL, SHOP PANEL 2 CHANGES

C) E 2.7 LIGHTING SHEET : ADD 5 DAYS SCISSORS LIFT RENTAL

1) LIGHTING CHANGES:

+ 13 TYPE L6	+13
+ 3 TYPE L8	+3
+ 1 TYPE L8	+1
+ 1 TYPE L12	+1
+ 2 RCD1	+2
+ 1 PSLV SENSOR	+1
- 2 FLVD	-2
- 1 FLV	-1
- 1 RCD2	-1

WALK/CEILING BOXES

CONDUIT/WIRE:

ADD - 270'-1/2" EMT
ADD - 1200'-#12 THHN WIRE
36 - 1/2" CONN
30 - 1/2" COUP
30 - 1/2" STRAPS

* SEE VAN METER LOT PRICE

ADD WATT STOPPER JUMPERS: 2

18 NET ADD BOXES, RINGS, ETC
GROUND TAILS

E 6.1, 6.2 CHANGES INCLUDED ABOVE

D)

MIDWEST ALARM FIRE ALARM CHANGES ADD (DAY AT APC FOR CUES FEED)

ADD 2 FIRE HORN STROBE ADD 1 DAY SCISSORS LIFT REVERSEADD 1 PULL STATIONADD 4 - HEAT DET RORADD 2 - PHOTO ELEC SMOKE DET

ADD 9 - BOXES / TILE RINGS / GROUND TAILS

ADD 170' - 3/4" EMT, 18 - 3/4" CONN, 18 - 3/4" COUP, 18 STRAPS

ADD 360' - 1/2" FPLP SHIELDED FIRE ALARM CABLE