

CHANGE ORDER

Project *(name and address)*

Griffin Power Maintenance Facility
1010 North Hill Street
Griffin, GA 30223

Change Order No.: 001**Date:** December 23, 2014**Owner:** ☒**Architect:** ☒**Contractor:** ☒**To Contractor** *(name and address)*

Renfro Construction Company, LLC
4611 Ivey Drive
Macon, GA 31206

Architect's Project No.: A13-140**Contract Date:** 7/21/14**Contract For:** General Construction**THE CONTRACT IS CHANGED AS FOLLOWS:***(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)*

1. Toilet Accessories deduct	- \$700.00
2. Door hardware deduct	- \$244.00
3. Furnish domestic water meter and trench rock removal	\$11,285.48
4. 1-1/4" anchor bolts	\$282.53
5. Deduct to use tension wire in lieu of top, bottom and mid-rail	- \$3,500.00
6. Rock blasting & hauling	<u>\$181,200.00</u>
TOTAL	\$188,324.01

The original Contract Sum was:

\$2,297,118.00

The net change by previously authorized Change Orders:

\$0.00

The Contract Sum prior to this Change Order was:

\$2,297,118.00

The Contract Sum will be increased by this Change Order in the amount of:

\$188,324.01

The new Contract Sum including this Change Order will be:

\$2,485,442.01

The Contract Time will be increased by Zero (0) days.

The date of Substantial Completion as of the date of this Change Order therefore shall be 5-21-15

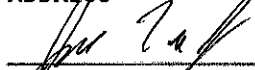
NOTE: This Change Order does not include changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede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

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.Precision Planning, Inc.**ARCHITECT** *(firm name)*

P.O. Box 2210
Lawrenceville, GA 30046

ADDRESS**BY** *(signature)*Lance Davis, AIA*(typed name)*12-23-14**DATE**Renfro Construction Company, LLC**CONTRACTOR** *(firm name)*

4611 Ivey Drive
Macon, GA 30046

ADDRESS**BY** *(signature)*JAMES R. MELTON JR.*(typed name)*1-9-15**DATE**Griffin Power**OWNER** *(firm name)*

100 S. Hill Street
Griffin, GA 30223

ADDRESS**BY** *(signature)**(typed name)***DATE**



4611 Ivey Drive
Macon, GA 31206
Ph : (478) 471-9110

Change Order

Project:

14-D58 GRIFFIN POWER MAINT. FACILITY
1010 N. HILL STREET
GRIFFIN, GA 30223

Change Order: 1

Date: 12/18/2014

Architect's Project:**To Contractor:**

Renfro Construction Company, LLC
4611 Ivey Drive
Macon, GA 31206

The Contract is changed as follows:**Change order #1**

1 Toilet Accessories deduct	\$-700.00
2 Door Hardware	\$-244.00
3 Furnish Domestic water meter and trench rock removal	\$11,285.48
4 1 1/4" ANCHOR BOLTS	\$282.53
5 Deduct to use tension wires in lieu of top, bottom, and mid-rail.	\$-3,500.00
6 Rock Blasting & Hauling	\$181,200.00
Total:	\$188,324.01

The original Contract Amount was	\$2,297,118.00
Net change by previously authorized Change Orders	\$0.00
The Contract Amount prior to this Change Order was	\$2,297,118.00
The Contract will be increased by this Change Order in the amount of	\$188,324.01
The new Contract Amount including this Change Order will be	\$2,485,442.01

The date of Substantial Completion as of the date of this Change Order therefore is

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

ARCHITECT	Renfro Construction Company, LLC CONTRACTOR 4611 Ivey Drive Macon, GA 31206	OWNER
(Signature)	(Signature)	(Signature)
By	By	By
Date	Date	Date



Precision Planning, Inc.
planners, engineers, architects & surveyors
A Woman Business Enterprise (WBE)

October 6, 2014

VIA EMAIL

Mr. Bill Bosch, Director
Griffin Power
100 S. Hill Street
Griffin, GA 30223
bbosch@cityofgriffin.com

Re: Griffin Power Maintenance Facility
PPI Project No. A13-140
Change Order Proposals 1 & 2

Dear Bill:

We have received Change Order Proposals 1 & 2 from the Contractor- attached.
COP 1 is a CREDIT of \$700.00 for deleting toilet room accessories during submittal review.
COP 2 is a CREDIT of \$244.00 for door hardware changes resulting from the door hardware submittal review meeting.

After review, we recommend accepting these Change Order Proposals for a total CREDIT of \$944.00 to be incorporated into a future Change Order.

Please let us know if you have any questions or need additional information.

Sincerely,

Lance G. Davis, AIA
Assistant Vice President

lgd

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400 Pike Boulevard • P.O. Box 2210 • Lawrenceville, GA 30046-2210
770.338.8000 telephone • 770.822.5990 fax • www.ppi.us

4611 Ivey Drive
Macon, GA 31206
Ph : (478) 471-9110

Change Request

To: LANCE DAVIS
PRECISION PLANNING INC
P.O. BOX 2210
LAWRENCEVILLE, GA 30046-2210
Ph: 770-338-8000

Number: 1
Date: 10/3/14
Job: 14-D58 GRIFFIN POWER MAINT. FACILITY
Phone:

Description: Toilet Accessories deduct

We are pleased to offer the following specifications and pricing to make the following changes:

Delete 5ea soap dispensers, 5ea drip trays, 6ea toilet tissue dispensers, 2ea towel disp/waste receptacle, and 6ea coat hooks.

The total amount to provide this work is \$-700.00

If you have any questions, please contact me at 478-471-9110.

Submitted by: JIMMY MELTON
RENFROE CONSTRUCTION CO., LLC.

Approved by: _____
Date: _____

Cc:

4611 Ivey Drive
Macon, GA 31206
Ph : (478) 471-9110

Change Request

To: LANCE DAVIS
PRECISION PLANNING INC
P.O. BOX 2210
LAWRENCEVILLE, GA 30046-2210
Ph: 770-338-8000

Number: 2
Date: 10/3/14
Job: 14-D58 GRIFFIN POWER MAINT. FACILITY
Phone:

Description: Door Hardware

We are pleased to offer the following specifications and pricing to make the following changes:

Change 14 doors from classroom function locksets to passage function (103, 108, 115, 116, 131, 110, 117a, 117b, 123a, 123b, 122a, 122b, 141a, & 120).

Add pull plates to doors 127 & 129

The total amount to provide this work is \$-244.00

If you have any questions, please contact me at 478-471-9110.

Submitted by: JIMMY MELTON
RENFROE CONSTRUCTION CO., LLC.

Approved by: _____
Date: _____

Cc:



December 8, 2014

VIA EMAIL

Mr. Bill Bosch, Director
Griffin Power
100 S. Hill Street
Griffin, GA 30223
bbosch@cityofgriffin.com

**Re: Griffin Power Maintenance Facility
PPI Project No. A13-140
Change Order Proposals 3, 4 & 5**

Dear Bill:

We have received Change Order Proposals 3, 4 & 5 from the Contractor (attached).

- COP 3 is an ADD of \$11,285.48 for domestic water meter and trench rock removal at sewer line from Main Building.
- COP 4 is an ADD of \$282.53 for 1-1/4" anchor bolts in-lieu of 3/4" anchor bolts at clear span frames at Main Building.
- COP 5 is a DEDUCT of \$3,500.00 for using tension wires in lieu of top, bottom and mid-rail on perimeter fence.

After review, we recommend accepting these Change Order Proposals for a total ADD of \$8,068.01 to be incorporated into a future Change Order.

Please let us know if you have any questions or need additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "Lance G. Davis".

Lance G. Davis, AIA
Assistant Vice President

lgd

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Attachment

4611 Ivey Drive
Macon, GA 31206
Ph : (478) 471-9110

Change Request

To: LANCE DAVIS
PRECISION PLANNING INC
P.O. BOX 2210
LAWRENCEVILLE, GA 30046-2210
Ph: 770-338-8000

Number: 3
Date: 11/26/14
Job: 14-D58 GRIFFIN POWER MAINT. FACILITY
Phone:

Description: Furnish Domestic water meter and trench rock removal

We are pleased to offer the following specifications and pricing to make the following changes:

The total amount to provide this work is \$11,285.48

If you have any questions, please contact me at .

Submitted by:

Approved by: _____

Date: _____

Cc:

[illegible]

PYLES PLUMBING & UTILITY CONTRACTORS, INC.

Date: 11/25/14 Change Request: 1

Project: Griffin Power Maintenance Facility

Description: Change Order to furnish domestic water meter and for Rock Removal

MATERIALS:

778.57
Tax 7% 54.50

Subtotal Material 833.07

LABOR:

<u>30</u>	Plumber	<u>35.00</u>	<u>1,050.00</u>
<u>30</u>	Helper	<u>22.00</u>	<u>660.00</u>
<u>30</u>	Laborer	<u>18.00</u>	<u>540.00</u>
	Labor		<u>2,250.00</u>

Tax & Ins 35% 787.50

Subtotal Labor 3,037.50

EQUIPMENT:	Hour	Day	Week	Month	Amount	Total
Excavator w/ Hyd. Hamer		2			2,032.27	4,064.54
Fuel		2			25.00	50.00
Lowboy	4				165.00	660.00
						0.00

Subtotal Equipment 4,774.54

SUBCONTRACTORS:

None

Subtotal Subcontractors 0.00

Subtotal Change Order 8,645.11

Overhead & Profit 15% 1,296.77

TOTAL 9,941.88

TOTAL CHANGE ORDER 9,941.88

1. The first step is to identify the problem. This involves understanding the current situation and the goals that need to be achieved.

[illegible]

4611 Ivey Drive
Macon, GA 31206
Ph : (478) 471-9110

Change Request

To: LANCE DAVIS
PRECISION PLANNING INC
P.O. BOX 2210
LAWRENCEVILLE, GA 30046-2210
Ph: 770-338-8000

Number: 4
Date: 11/26/14
Job: 14-D58 GRIFFIN POWER MAINT. FACILITY
Phone:

Description: 1 1/4" ANCHOR BOLTS

We are pleased to offer the following specifications and pricing to make the following changes:

FINAL BUILDING DESIGN FROM MAUFACTURER REQUIRED 1 1/4" ANCHOR BOLTS AT CLEAR SPAN FRAMES. 3/4" ANCHOR BOLTS WERE ORIGINALLY INCLUDED PER STRUCTURAL DESIGN DOCUMENTS.
32EA REQUIRED.

The total amount to provide this work is \$282.53

If you have any questions, please contact me at .

Submitted by:

Approved by: _____
Date: _____

Cc:

[illegible]

4811 Ivey Drive
Macon, GA 31206
Ph : (478) 471-9110

Change Request

To: LANCE DAVIS
PRECISION PLANNING INC
P.O. BOX 2210
LAWRENCEVILLE, GA 30046-2210
Ph: 770-338-8000

Number: 5
Date: 12/2/14
Job: 14-D58 GRIFFIN POWER MAINT. FACILITY
Phone:

Description: Deduct to use tension wires in lieu of top, bottom, and mid-rail.

We are pleased to offer the following specifications and pricing to make the following changes:

Use tension wire in lieu of top, bottom, and mid rail. Corners will still be braced with rails as required to support fencing.

The total amount to provide this work is \$-3,500.00

If you have any questions, please contact me at .

Submitted by: JIMMY MELTON

Approved by: _____
Date: _____

Cc:



December 19, 2014

VIA EMAIL

Mr. Bill Bosch, Director
Griffin Power
100 S. Hill Street
Griffin, GA 30223
bbosch@cityofgriffin.com

**Re: Griffin Power Maintenance Facility
PPI Project No. A13-140
Change Order Proposal 6**

Dear Bill:

We have received Change Order Proposal 6 from the Contractor (attached).

- COP 6 is an ADD of \$181,200.00 for rock blasting and hauling.
- We confirmed rock quantities with the geotechnical consulting inspection report (attached).
- The unit price is reduced due to shorter travel distance to disposal location and time.
- The Owner's contingency of \$50,000.00 was applied to this change.

After review, we recommend accepting this Change Order Proposal for a total ADD of \$181,200.00 to be incorporated into a future Change Order.

Please let us know if you have any questions or need additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "Lance Davis", written in a cursive style.

Lance G. Davis, AIA
Assistant Vice President

lgd

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Attachments



December 19, 2014

Bill Bosch
City of Griffin Electric
100 South Hill Street
Griffin, GA 30223

RE: Griffin Power Maintenance Facility – Griffin, Georgia
PGC #: 15730

Dear Bill:

Between the dates of November 12 and December 4, 2014, we visited the above referenced project a total of nine days to observe the haul-off of excavated material from the detention pond area. The removals consisted of stone varying in size, type, and density mixed with soils and miscellaneous debris. This material, which was in place after rock blasting, was excavated to construct the proposed detention pond to the proposed shape and grades designed. We observed a total of 348 loads hauled offsite using a MOXY-MT31 off road dump truck to the adjacent vehicle maintenance facility.

It appears that these trucks generally have a capacity of approximately 16 cubic yards. Utilizing this figure, we arrive at a total haul off of 5568 cubic yards of miscellaneous rock mixed with some debris and soil.

As always, should you have any comments, questions or need additional information please do not hesitate to contact our office.

Sincerely,
Preston Geotechnical Consultants, LLC


Robert Guilmette

"Woman Owned Small Business"

4725 Ivey Drive • Macon, Georgia 31206
Phone 478-474-2941 • Fax 478-471-0202
www.prestontesting.com



4811 Ivey Drive
Macon, GA 31206
Ph : (478) 471-9110

Change Request

To: LANCE DAVIS
PRECISION PLANNING INC
P.O. BOX 2210
LAWRENCEVILLE, GA 30046-2210
Ph: 770-338-8000

Number: 6
Date: 12/18/14
Job: 14-D58 GRIFFIN POWER MAINT. FACILITY
Phone:

Description: Rock Blasting & Hauling

We are pleased to offer the following specifications and pricing to make the following changes:

Blast and haul 5440 Cubic Yards of rock at \$42.50/CY. Total \$231,200.00

This is a reduced unit price due to the Owner allowing disposal across the street, thereby reducing the travel distance and time. The total savings is \$13,600.00.

Add for blasting and rock hauling	\$231,200.00
Apply Owner's contingency	(\$50,000.00)

Total for this change	\$181,200.00
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The total amount to provide this work is \$181,200.00

If you have any questions, please contact me at .

Submitted by: JIMMY MELTON

Approved by: _____
Date: _____

Cc: