

Trumbull High School Building Committee (“THSBC”)  
Wednesday, October 9, 2013  
Helen Plumb Building

Call to Order: The Chariman, James Nugent, called the THSBC Meeting (“Meeting”) to order at 7:04 PM.

Members Present: Chairman James Nugent; Vice Chairman Arthur Lemay; Kathleen Bivona; Douglas Doyle; Sally Flynn; Jeff Jenkins; James Meisner; David Preusch; Lucinda Timpanelli

Also Present: Al Barbarotta of AFB Construction John Barbarotta of AFB Construction; Steve Burgess of JCJ Architecture; Scott Ceella of JCJ Architecture; Attorney Jeff Donofrio; Brian Holmes of O&G; Attorney Carl Massaro; Tom Walsh of O&G

## Meeting Minutes

### Approval of Meeting Minutes:

Flynn’s motion for approval of THSBC September 11, 2013 meeting minutes was seconded by Bivona, and unanimously approved by Vote 8-0 (Note: Doyle, as the 9<sup>th</sup> attendee, arrived afterwards.)

### Joint Update by AFB Management and O&G:

Both companies communicated that the remaining punch list items require minor work, to be completed by end of December 2013.

Holmes confirmed that O&G will be supervising BizMark as work is completed on the roof access, and provided a Current Cost Analysis listing the only new items needing approval as numbers 307-312, on page 2. (Handout #1 Current Cost Analysis hardcopy submitted with meeting minutes.)

AFB Management clarified that the HVAC system would be calibrated to the manufacturers specification, and that THS could change the settings once work is completed on the system.

Walsh will provide in one week via email to the members a timeline regarding the remaining items.

### Change Order Log & Related Pending Items:

Meisner’s motion for approval to amend the contractual agreement regarding Change Order #1

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in the amount of \$3,094,947, as approved on June 10, 2013, was seconded by Bivona, and unanimously approved, Vote 9-0. (Handout #2 Change Order #1 hardcopy submitted with meeting minutes.)

Meisner's motion for approval to amend the contractual agreement regarding Change Order #2 in the amount of \$869,333 was seconded by Bivona, and unanimously approved, Vote 9-0. (Handout #3 Change Order #2 hardcopy submitted with meeting minutes.)

Holmes provided the O&G Project No. 285 Additional Services information, and indicated BizMark is scheduled to start in November 2013. (Handout #4 O&G Project No. 285 Additional Services hardcopy submitted with meeting minutes.)

Burgess provided a LEED for Schools breakdown, indicating there are 7 out of 37 commissioned LEED points still pending. Additionally, there is the possibility of acquiring 1 LEED point regarding mold prevention requires the survey by Cynthia Kaplan, in the amount of \$960 (Handout #4).

Proposed Costs:

Bivona's motion for approval of O&G Project No. 285 in the total amount of \$97,690, concerning additional services for supervision of added construction items through end of December 2013, was seconded by Flynn and approved by Vote 8-0-1 (Abstention: Timpanelli).

Flynn's motion for approval of AFB's revised additional cost to close out the project in the amount of \$17,500 was seconded by Timpanelli, and unanimously approved, Vote 9-0.

Lemay noted the actual project cost of \$66 million is approximately 3% under the projected and approved project cost of \$68 million. Also, in addition to coming in under budget, additional scope items were achieved with the \$66 million.

PCOs:

Flynn's motion to approve PCO #307 for lighting work in the amount of \$2,146 was seconded by Bivona, and unanimously approved, Vote 9-0.

Flynn's motion to approve PCO #308 for additional lighting in the amount of \$0, where the \$1,018 listed amount is against the contingency, was seconded by Bivona, and unanimously approved, Vote 9-0.

Meisner's motion to approve PCO #309 for wiring work in the amount of \$0, where the \$1,152 listed amount is against the contingency, was seconded by Bivona, and unanimously approved, Vote 9-0.

Invoices:

Flynn's motion for approval of invoice #2461 regarding AFB Management in the amount of \$5,000.00 was seconded by Bivona, and unanimously approved, Vote 9-0.

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Flynn's motion for approval of invoice #43428 regarding Allston in the amount of \$454.30 was seconded by Timpanelli, and unanimously approved, Vote 9-0.

Flynn's motion for approval of invoice #59 regarding JCJ Architecture in the amount of \$0 was seconded by Bivona, and unanimously approved, Vote 9-0.

Flynn's motion for approval of invoice #55 regarding O&G in the amount of \$224,303.00 was seconded by Bivona, and unanimously approved, Vote 9-0.

Flynn's motion for approval of invoice #1461 regarding SES in the amount of \$5,845.00 was seconded by Bivona, and unanimously approved, Vote 9-0.

Flynn's motion for approval of invoice #101404 regarding Voice New England in the amount of \$5,484.48 was seconded by Bivona, and unanimously approved, Vote 9-0.

Flynn's motion for approval of invoice #52190 regarding RnB Enterprises in the amount of \$31,284.50 was seconded by Bivona, and unanimously approved, Vote 9-0.

Adjournment:

Flynn's motion to schedule the next THSBC meeting for November 13, 2013 at the Helen Plumb Building and adjourn today's meeting was seconded by Bivona, and unanimously approved, Vote 9-0. Accordingly, the meeting adjourned at 8:32PM.

Respectfully submitted,

Leslie A. Jaluria, Esq.



**O & G INDUSTRIES, INC.**

112 Wall Street  
Torrington, Connecticut 06790  
Phone: 860-489-9261 Fax: 860-496-4286

**PROPOSED CHANGE ORDER**

**No. 00307**

**TITLE:** EMERGENCY LIGHTING PER FM

**DATE:** 10/8/2013

**PROJECT:** Trumbull High School Renovation

**O & G JOB:** 0285

**ATTN:** James Nugent

**CONTRACT NO.:** 144-0101EA/RR

**TO:** Town of Trumbull  
5866 Main Street  
Trumbull, CT 06611

00374

**CHANGE ISSUE:** 00374

**DESCRIPTION OF PROPOSAL**

CI# 285-400, CM# 285-374.

PER THE FIRE MARSHAL WALKTHROUGH FOR EMERGENCY LIGHTING, O&G WAS DIRECTED TO ADD EMERGENCY LIGHTING TO THE ATHLETICS CONFERENCE ROOM AND B WING SCIENCE PREP ROOM.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	PEC COR 160		1.000		\$2,146.00	0.00%	\$0.00	\$2,146.00

**\$2,146.00**

**APPROVAL:**

**Town of Trumbull**

**O & G Industries, Inc.**

By: \_\_\_\_\_

By: GARLIE

Name / Title: \_\_\_\_\_

Name / Title: GARLIE RIEBA / PM

Date: \_\_\_\_\_

Date: 10/8/13

PCO 307  
CM 374

# PROPOSED CHANGE ORDER

**Professional Electrical Contractors of CT, In.**  
145 Robert Jackson Way  
Plainville, CT 06062

PCO No. **160**  
Ref #1 **WO #67835**  
Date: **9/16/2013**  
Project Name: **Trumbull High School PH-2 Renov**  
Project Number: **10-3210**  
Page Number: **1**

To:

**O&G Industries Inc**  
72 Strobel Road  
Trumbull, CT 06611

## Work Description

Provide emergency power transfer relays in the Athletic Conference and Science Preparation Rooms for emergency lighting in accordance with the Fire Marshal

General proposal notes, reference as applicable:

All work herein is figured at straight labor rates, if the work is required to be performed at premium time, this proposal will have to be modified to reflect the additional costs

Clean-up of electrical debris into an on-site O&G /A.P. dumpster by P.E.C.

The permit and bond fee shall be calculated at the end of the project and cost reimbursed under a single change order

The above is our interpretation of the changes. We reserve our right to withdraw and revise our quote to correct errors and omissions. We also reserve our rights to revise our proposal if it is not accepted within 30 days

## Itemized Breakdown

Description	Qty	Net Price	U	Total Mat.	Labor	U	Total Hrs.
#12/2C CABLE MC - STL ARMOR	250	861.00	M	215.25	0.00	M	0.00
3/8" CONN 1-SCREW AC-90 / MC DC DUPLEX	25	278.74	C	69.69	0.00	C	0.00
4 11/16x 1 1/2" SQ BOX COMB KO	2	2,165.13	C	43.30	0.00	C	0.00
4 11/16x 1 1/2" EXT RING COMB KO	2	3,078.36	C	61.57	0.00	C	0.00
11.10" Lx 0.140" W - 3.000" BUNDLE NYLON CABLE TIE	100	29.53	C	29.53	0.00	C	0.00
T-BAR HNGR 3 5/8" EXT BRKT FOR 512HD	2	265.00	C	5.30	0.00	C	0.00
LABOR (F)	1	0.00	E	0.00	8.00	E	8.00
LABOR (J)	1	0.00	E	0.00	8.00	E	8.00
EPC-1 Relay	1	325.00	E	325.00	0.00	E	0.00
<b>Totals</b>	<b>384</b>			<b>749.63</b>			<b>16.00</b>

## Summary

MATERIAL		749.63
<b>Material Total</b>		<b>749.63</b>
LABOR	(8.00 Hrs @ \$73.78)	590.24
FOREMAN	(8.00 Hrs @ \$76.40)	611.20
<b>Subtotal</b>		<b>1,951.07</b>
Markup	(@ 10.000 %)	195.11
<b>Subtotal</b>		<b>2,146.18</b>
<b>Final Amount</b>		<b>\$2,146.18</b>

## ACCEPTED

PCO No.: 160

ORIGINAL

\$ 2146.00





**O & G INDUSTRIES, INC.**

112 Wall Street  
Torrington, Connecticut 06790  
Phone: 860-489-9261 Fax: 860-496-4286

**PROPOSED CHANGE ORDER**

**No. 00308**

**TITLE:** REPLACE LIGHTS OFFICE C105

**DATE:** 10/8/2013

**PROJECT:** Trumbull High School Renovation

**O & G JOB:** 0285

**ATTN:** James Nugent

**CONTRACT NO.:** 144-0101EA/RR

**TO:** Town of Trumbull  
5866 Main Street  
Trumbull, CT 06611

00375

**CHANGE ISSUE:** 00375

**DESCRIPTION OF PROPOSAL**

CI# 285-401, CM# 285-375.

THE CONTRACT DRAWINGS CALL FOR (2) 2X4 LIGHT FIXTURES. LAST SUMMER WE INSTALLED (1) 2X4 FIXTURE AND COULDN'T INSTALL THE 2ND FIXTURE DUE TO AN EXISTING PIPE BEING ABOVE THE CEILING THAT COULDN'T BE RELOCATED. THE OCCUPANT WANTED ADDITIONAL LIGHTING, SO WE INSTALLED (2) TYPE R FIXTURES. I AM APPLYING THIS AGAINST THE CONTINGENCY AS THIS WAS NOT 'BOUGHT OUT'. WE DID TURN OVER THE 2X4 LIGHT FIXTURE IN ATTIC STOCK.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	PEC COR 159		1.000		\$1,018.00	0.00%	\$0.00	\$1,018.00
00002	GMP CONTINGENCY		1.000		(\$1,018.00)	0.00%	\$0.00	(\$1,018.00)

**\$0.00**

**APPROVAL:**

Town of Trumbull

O & G Industries, Inc.

By: \_\_\_\_\_

By: GARIE

Name / Title: \_\_\_\_\_

Name / Title: GARIE RIVERA / PM

Date: \_\_\_\_\_

Date: 10/8/13

# PROPOSED CHANGE ORDER

**Professional Electrical Contractors of CT, Inc.**  
 145 Robert Jackson Way  
 Plainville, CT 06062

**PCO No.** 159  
**Ref #1** WO #67832  
**Date:** 9/16/2013  
**Project Name:** Trumbull High School PH-2 Renov  
**Project Number:** 10-3210  
**Page Number:** 1

To:

**O&G Industries Inc**  
 72 Strobel Road  
 Trumbull, CT 06611

**Work Description**

Furnish and install (2) two type R light fixtures in Office C105.

General proposal notes, reference as applicable:

All work herein is figured at straight labor rates, if the work is required to be performed at premium time, this proposal will have to be modified to reflect the additional costs  
 Clean-up of electrical debris into an on-site O&G /A.P. dumpster by P.E.C.  
 The permit and bond fee shall be calculated at the end of the project and cost reimbursed under a single change order  
 The above is our interpretation of the changes. We reserve our right to withdraw and revise our quote to correct errors and omissions. We also reserve our rights to revise our proposal if it is not accepted within 30 days

**Itemized Breakdown**

Description	Qty	Net Price	U	Total Mat.	Labor	U	Total Hrs.
#12/2C CABLE MC - STL ARMOR	20	861.00	M	17.22	0.00	M	0.00
3/8" CONN SADDLEGRIP DC FOR FLEX / AC-90 / MC	1	92.77	C	0.93	0.00	C	0.00
3/8" CONN 1-SCREW AC-90 / MC DC DUPLEX	1	278.74	C	2.79	0.00	C	0.00
WIRE CONN RED (#16 TO #10)	10	17.18	C	1.72	0.00	C	0.00
TYPE R HOUSING	2	130.00	E	260.00	0.00	E	0.00
TYPE R TRIM	2	65.00	E	130.00	0.00	E	0.00
TYPE R LAMPS	4	15.65	E	62.60	0.00	E	0.00
LABOR (F)	1	0.00	E	0.00	3.00	E	3.00
LABOR (J)	1	0.00	E	0.00	3.00	E	3.00
<b>Totals</b>	<b>42</b>			<b>475.25</b>			<b>6.00</b>

**Summary**

MATERIAL		475.25
<b>Material Total</b>		<b>475.25</b>
LABOR	(3.00 Hrs @ \$73.78)	221.34
FOREMAN	(3.00 Hrs @ \$76.40)	229.20
<b>Subtotal</b>		<b>925.79</b>
Markup	(@ 10.000 %)	92.58
<b>Subtotal</b>		<b>1,018.37</b>
<b>Final Amount</b>		<b>\$1,018.37</b>

**ACCEPTED**

PCO No.: 159  
 Name: \_\_\_\_\_

ORIGINAL

1,018.00  
 Contingency

**PROFESSIONAL ELECTRICAL  
CONTRACTORS OF CT, INC.**  
100 Access Road  
Norwood, Massachusetts 02062

# WORK ORDER

67832

MA A13965/CT 125754E1/RI A003540/NH 7344M

(888) PEC-ELEC • (888) 732-3532 • Fax (781) 769-2913

TO O+G

JOB NUMBER <u>10-3210</u>	DATE OF ORDER <u>8-9-2013</u>
ORDER TAKEN BY <u>Mike Wagner</u>	CUSTOMER'S ORDER NUMBER
<input type="checkbox"/> DAY WORK <input type="checkbox"/> NIGHT WORK <input type="checkbox"/> CONTRACT <input checked="" type="checkbox"/> EXTRA	
JOB NAME <u>Trambull High School</u>	
JOB LOCATION <u>Trambull CT</u>	
START DATE <u>10:30AM</u>	END DATE <u>1:30PM</u>

QTY.	MATERIAL	PRICE	AMOUNT	DESCRIPTION OF WORK
2	R Type Recessed Lights and Trims			Added two R Type Recessed cans in office
20'	12-2 MC			C105 Per Carrie Riera
4	R Type lamps			
1	Twin MC Connector			
1	Single MC connector			
10	Red wirenuts			
<b>OTHER CHARGES</b>				
				TOTAL OTHER
				<b>LABOR</b>
				HRS.    RATE    AMOUNT
				Foreman            3
				Electrician        3
				TOTAL LABOR
				TOTAL MATERIALS
				TOTAL OTHER
DATE COMPLETED	TOTAL MATERIALS			

Drain prohibited regular lights from being installed. Occupant wanted additional lighting.

Work ordered by Carrie Riera  
Signature [Signature]  
I hereby acknowledge the satisfactory completion of the above described work.

<h2>Thank You</h2>	TAX	
	TOTAL	



**O & G INDUSTRIES, INC.**

112 Wall Street  
Torrington, Connecticut 06790  
Phone: 860-489-9261 Fax: 860-496-4286

**PROPOSED CHANGE ORDER**

**No. 00309**

**TITLE:** WAP CABLING @ M45 & M55  
**PROJECT:** Trumbull High School Renovation

**DATE:** 10/8/2013  
**O & G JOB:** 0285  
**CONTRACT NO.:** 144-0101EA/RR

**ATTN:** James Nugent  
**TO:** Town of Trumbull  
5866 Main Street  
Trumbull, CT 06611

00376  
**CHANGE ISSUE:** 00376

**DESCRIPTION OF PROPOSAL**

CI# 285-402, CM# 285-376.

ALL PARTIES MET TO REVIEW THE WIRELESS SYSTEM INSTALLED IN ROOMS M45 AND M55 WHICH WAS INSTALLED IN PHASE 1 BY ANOTHER ELECTRICAL CONTRACTOR. THE SYSTEM AS INSTALLED WOULDNT WORK BECAUSE THE SIGNAL WAS LOST IN THE ASSEMBLIES ORIENTATION. O&G WAS ASKED TO RELOCATE THE WAP. WE PROPOSE TO FUND THIS FROM THE CONTINGENCY.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	PEC COR 157		1.000		\$1,152.00	0.00%	\$0.00	\$1,152.00
00002	GMP CONTINGENCY		1.000		(\$1,152.00)	0.00%	\$0.00	(\$1,152.00)

**\$0.00**

**APPROVAL:**

Town of Trumbull

**By:** \_\_\_\_\_  
**Name / Title:** \_\_\_\_\_  
**Date:** \_\_\_\_\_

O & G Industries, Inc.

**By:** *GARLEA*  
**Name / Title:** *GARLEA RIERA / Tom*  
**Date:** *10/8/13*

# PROPOSED CHANGE ORDER

**Professional Electrical Contractors of CT, In.**  
 145 Robert Jackson Way  
 Plainville, CT 06062

**PCO No.** 157  
**Ref #1** WO #70298  
**Date:** 9/16/2013  
**Project Name:** Trumbull High School PH-2 Renov  
**Project Number:** 10-3210  
**Page Number:** 1

To:

**O&G Industries Inc**  
 72 Strobel Road  
 Trumbull, CT 06611

**Work Description**

Relocate WAP cabling in rooms M45 and M55 from ceiling to wall as directed by O&G/THS

General proposal notes, reference as applicable:

All work herein is figured at straight labor rates, if the work is required to be performed at premium time, this proposal will have to be modified to reflect the additional costs

Clean-up of electrical debris into an on-site O&G /A.P. dumpster by P.E.C.

The permit and bond fee shall be calculated at the end of the project and cost reimbursed under a single change order

The above is our interpretation of the changes. We reserve our right to withdraw and revise our quote to correct errors and omissions. We also reserve our rights to revise our proposal if it is not accepted within 30 days

**Itemized Breakdown**

Description	Qty	Net Price	U	Total Mat.	Labor	U	Total Hrs.
CBL - CMP CAT6 UTP BLU	400	305.00	M	122.00	0.00	M	0.00
11.10" Lx 0.140" W - 3.000" BUNDLE NYLON CABLE TIE	100	29.53	C	29.53	0.00	C	0.00
LABOR (F)	1	0.00	E	0.00	4.00	E	4.00
LABOR (J)	1	0.00	E	0.00	8.00	E	8.00
<b>Totals</b>	<b>502</b>			<b>151.53</b>			<b>12.00</b>

**Summary**

MATERIAL		151.53
<b>Material Total</b>		<b>151.53</b>
LABOR (8.00 Hrs @ \$73.78)		590.24
FOREMAN (4.00 Hrs @ \$76.40)		305.60
<b>Subtotal</b>		<b>1,047.37</b>
Markup (@ 10.000 %)		104.74
<b>Subtotal</b>		<b>1,152.11</b>
<b>Final Amount</b>		<b>\$1,152.11</b>

**ACCEPTED**

PCO No.: 157	_____
Name:	_____
Date:	_____
Signature:	_____

ORIGINAL

\$ 1152.00  
 Contingency



**O&G Ind, Inc./AP Const a JV-Trumbull**

**REQUEST FOR INFORMATION**

**No. PH2-0423**

72 Strobel Road  
Trumbull, CT 06611

**Phone:** 203-268-9148  
**Fax:** 203-268-7934

**TITLE:** A- Clarifs @ Band area (PR-34)  
**PROJECT:** Trumbull High School Renovation  
**TO:** Attn: Steve Burgess  
JCJ Architecture  
38 Prospect Street  
Hartford, CT 06103  
Phone: (860) 247-9226 Fax: (860) 524-8067

**DATE:** 2/24/2012  
**JOB:** 0285  
**STARTED:**  
**COMPLETED:**  
**REQUIRED:** 3/2/2012

**QUESTION:**

This RFI is being written as a confirmation for record of several revisions made and clarifications requested for the ceilings in the Band/Choral area.

The reflective ceiling plan (SKA-63B) issued as part of PR-34 was revised slightly per the owner today and the following ceiling heights were revised:

- Rooms A141 and A148 changed from 8'-0" to 10'-0"
  - Rooms A138, A139, A145, and A146 changed from 8'-0" to 12'-0".
- Please confirm these changes for record.

Also, it is our understanding that the 16'-0" elevation and the 18'-0" elevation are to be connected to one another via a "splayed" ceiling connection. SKA-63B does not reflect specifically where the "spayed" connection occurs. Please confirm that the ceiling will splayed from East to West from 16'-0" to 18'-0" "wherever it can occur" driven by the ductwork constraints. If the spaying between ceiling elevations is to occur in a specific location, please provide a dimensioned layout that shows that location. Otherwise, please confirm that the connection can occur as driven by the ductwork constraints.

**ANSWER:**

Confirming field changes by Owner. Owner to verify ceiling height for Practice Room A136.  
JCJ Architecture  
3/6/12

**Requested By:** O&G Ind, Inc./AP Const a JV-Trumbull

**Date:** 2/24/2012

**Signed:** \_\_\_\_\_  
Jim Hendrickson

## Carrie Riera

---

**From:** Dan Mahieu <dmahieu@pecofct.com>  
**Sent:** Tuesday, October 08, 2013 5:03 PM  
**To:** Carrie Riera  
**Subject:** RE: PCO 309- WAP CABLING @ M45 & M55

Your response is spot on, the locations moved to the wall rendering the cables too short.

-----Original Message-----

**From:** Carrie Riera [mailto:carrieriera@ogind.com]  
**Sent:** Tuesday, October 08, 2013 4:58 PM  
**To:** Dan Mahieu  
**Subject:** FW: PCO 309- WAP CABLING @ M45 & M55

-----Original Message-----

**From:** Barbarotta, John [mailto:BarbaroJ@trumbullps.org]  
**Sent:** Tuesday, October 08, 2013 4:51 PM  
**To:** Carrie Riera; Brian Holmes  
**Subject:** RE: PCO 309- WAP CABLING @ M45 & M55

The rooms were just flipped flopped. The ceilings are basically the same height. Not sure why it would cause a conflict. It is a little expensive. Did they do new runs or relocate the existing ones? The committee will grill Brian on this so just make sure he has the answers or they will not vote for it.  
John

---

**From:** Carrie Riera [carrieriera@ogind.com]  
**Sent:** Tuesday, October 08, 2013 4:49 PM  
**To:** Barbarotta, John; Brian Holmes  
**Subject:** RE: PCO 309- WAP CABLING @ M45 & M55

THE ORIGINAL LOCATION WAS CHANGED WHEN THE BAND ROOM WAS RELOCATED. I BELIEVE THEY WERE THEN INSTALLED ON THE WALL BECAUSE OF A CONFLICT IN GETTING TO THE CEILINGS DUE TO AN ADJACENT ROOM. BUT THIS WAS INSTALLED BY ECI AND THEY WERE NO LONGER ON THE PROJECT TO RELOCATE SO I HAD PEC RELOCATE THEM.

-----Original Message-----

**From:** Barbarotta, John [mailto:BarbaroJ@trumbullps.org]  
**Sent:** Tuesday, October 08, 2013 4:46 PM  
**To:** Carrie Riera; Brian Holmes  
**Subject:** RE: PCO 309- WAP CABLING @ M45 & M55

Carrie,  
Were these WAPS installed where the documents called for them? I understand they were on the wall and needed to be on the ceiling. Why were they on the wall? Please provide more detail in order for me to support this.  
Thanks,  
John

---

From: Carrie Riera [carrieriera@ogind.com]  
Sent: Tuesday, October 08, 2013 4:36 PM  
To: Barbarotta, John; Brian Holmes  
Subject: PCO 309- WAP CABLING @ M45 & M55

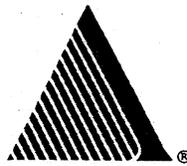
FOR REVIEW AND APPROVAL.

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September 11, 2013

Trumbull High School Building Committee  
Town of Trumbull  
5866 Main Street  
Trumbull, CT 06611

ATTENTION: James Nugent, Chairman

REFERENCE: Trumbull High School Renovation  
O&G/A.P. Project No. 285  
State Project #144-0101EA/RR  
**Change Order #2 to GMP**

Gentlemen:

As described in our letter dated September 2, 2013, we are requesting formal approval of our Change Order No. 2. Attached are signed copies of all PCO's included herein.

We ask that this change order be approved by the Building Committee and then forwarded to the Town for final execution.

Very truly yours,

**O & G INDUSTRIES/A.P. CONSTRUCTION – JOINT VENTURE**

Brian Holmes  
Assistant Vice President

CC: Jeff D'Onofrio  
Al Barbarotta, AFB  
Field  
M.O. File

This is to confirm that AFB Construction has reviewed the documentation presented with Change Order No. 2.

  
\_\_\_\_\_  
9/11/13  
(Date)

This is to confirm that the Building Committee has approved Change Order No. 2 and requests final execution by the Town of Trumbull.

  
\_\_\_\_\_  
James Nugent, THSBC Chairman  
9/11/13  
(Date)



# AIA<sup>®</sup> Document G701<sup>™</sup> - 2001

## Change Order

<b>PROJECT (Name and address):</b> Trumbull High School Trumbull, Connecticut	<b>CHANGE ORDER NUMBER:</b> 002 <b>DATE:</b> 9/2/2013	<b>OWNER:</b> <input type="checkbox"/> <b>ARCHITECT:</b> <input type="checkbox"/> <b>CONTRACTOR:</b> <input type="checkbox"/>
<b>TO CONTRACTOR (Name and address):</b> O&G Industries, Inc. 112 Wall Street Torrington, CT 06790	<b>ARCHITECT'S PROJECT NUMBER:</b> <b>CONTRACT DATE:</b> 11/18/08 <b>CONTRACT FOR:</b> Construction Management	<b>FIELD:</b> <input type="checkbox"/> <b>OTHER:</b> <input type="checkbox"/>

### THE CONTRACT IS CHANGED AS FOLLOWS:

*(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)*  
Approved and authorized changes per PCO's listed on Trumbull High School Change Order Log dated 6/7/2013 and for contracts written for Bid Package 2.19 and 5.04.

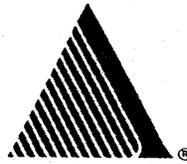
The original Contract Sum was	\$ 9,915,085.00
The net change by previously authorized Change Orders	\$ 43,351,464.00
The Contract Sum prior to this Change Order was	\$ 53,266,549.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 869,333.00
The new Contract Sum including this Change Order will be	\$ 54,135,882.00

The Contract Time will be unchanged by Zero (0) days.  
The date of Substantial Completion as of the date of this Change Order therefore is

**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.

JCJ/ARCHITECTURE INC./WILES ARCHITECTS, LLC ARCHITECT (Firm name)	O & G INDUSTRIES/A.P. CONSTRUCTION - JOINT VENTURE CONTRACTOR (Firm name)	TOWN OF TRUMBULL OWNER (Firm name)
38 Prospect Street Hartford, CT 06103 ADDRESS	112 Wall Street Torrington, CT 06790 ADDRESS	5866 Main Street Trumbull, CT 06611 ADDRESS
 BY (Signature)	 BY (Signature)	 BY (Signature)
 (Typed name)	Brian Holmes, Assistant Vice President (Typed name)	 (Typed name)
9/11/2013 DATE	9/11/13 DATE	 DATE



July 11, 2013

Town of Trumbull  
5866 Main Street  
Trumbull, CT 06611

ATTENTION: Maria Pires, Finance Director

REFERENCE: Trumbull High School Renovation  
O&G/A.P. Project No. 144-0101EA/RR  
*Change Order No. 1 to GMP*

Dear Maria:

Please find attached three partially executed copies of our Change Order No. 1 to our GMP for the referenced project. Also enclosed with this document is a listing of the PCO's approved by the Building Committee that are included in the Change Order, a signed statement from the Building Committee Chair acknowledging approval of the Change Order and all of the signed PCO's. We are sending you this for your review and then forwarding to the First Selectman for final execution. Please note that all of these changes have been previously sent to you in PCO form. This Change Order merely consolidates all of them and affects the overall GMP that we previously provided.

Please return one copy of the Change Order form to us and send one to the Architect. The other copy should be filed with the backup with all of the project information required for final audit by the State BSF.

Should you have any questions regarding this matter, please do not hesitate to contact me.

Very truly yours,

**O & G INDUSTRIES/A.P. CONSTRUCTION – JOINT VENTURE**

Brian Holmes  
Assistant Vice President

CC: Jim Nugent, Building Committee Chair (w/change order only)  
Jeff Donofrio, Ciulla & Donofrio (w/change order only)  
Al Barbarotta, AFB (w/change order only)  
Tom Walsh, A.P. (w/change order only)  
Field (c/l only)  
File (c/l only) *109-01*

**O&G INDUSTRIES, INC. / A.P. CONSTRUCTION**

112 Wall Street  
Torrington, CT 06790-5464

a joint venture

Phone 860.489.9261

Fax 860.626.6447



June 10, 2013

Trumbull High School Building Committee  
Town of Trumbull  
5866 Main Street  
Trumbull, CT 06611

ATTENTION: James Nugent, Chairman

REFERENCE: Trumbull High School Renovation  
O&G/A.P. Project No. 285  
State Project #144-0101EA/RR  
*Change Order #1 to GMP*

Gentlemen:

As a follow-up to our letter dated April 8, 2013 and revised June 10, 2013, we are requesting formal approval of our Change Order No. 1. This change order includes all currently approved PCO's for the construction project, plus two trade contracts bid and awarded subsequent to the latest amendment to our contract. We have included signed copies of all PCO's included herein.

We ask that this change order be approved by the Building Committee and then forwarded to the Town for final execution.

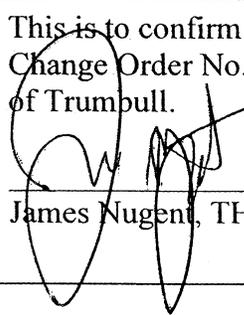
Very truly yours,

**O & G INDUSTRIES/A.P. CONSTRUCTION – JOINT VENTURE**

Brian Holmes  
Project Manager

CC: Jeff D'Onofrio  
Al Barbarotta, AFB  
Field  
M.O. File

This is to confirm that the Building Committee has approved Change Order No. 1 and requests final execution by the Town of Trumbull.

 *Chew -*  
James Nugent, THSBC Chairman

6/12/13  
(Date)

**O&G INDUSTRIES, INC. / A.P. CONSTRUCTION**

112 Wall Street  
Torrington, CT 06790-5464

a joint venture

Phone 860.489.9261  
Fax 860.626.6447



# AIA Document G701™ – 2001

## Change Order

<b>PROJECT</b> (Name and address): Trumbull High School Trumbull, Connecticut	<b>CHANGE ORDER NUMBER:</b> 001 <b>DATE:</b> 6/10/2013	<b>OWNER:</b> <input type="checkbox"/> <b>ARCHITECT:</b> <input type="checkbox"/> <b>CONTRACTOR:</b> <input type="checkbox"/> <b>FIELD:</b> <input type="checkbox"/> <b>OTHER:</b> <input type="checkbox"/>
<b>TO CONTRACTOR</b> (Name and address): O&G Industries, Inc. 112 Wall Street Torrington, CT 06790	<b>ARCHITECT'S PROJECT NUMBER:</b> <b>CONTRACT DATE:</b> 11/18/08 <b>CONTRACT FOR:</b> Construction Management	

### THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)

Approved and authorized changes per PCO's listed on Trumbull High School Change Order Log dated 6/7/2013 and for contracts written for Bid Package 2.19 and 5.04.

The original Contract Sum was	\$ 9,915,085.00
The net change by previously authorized Change Orders	\$ 40,256,517.00
The Contract Sum prior to this Change Order was	\$ 50,171,602.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 3,094,947.00
The new Contract Sum including this Change Order will be	\$ 53,266,549.00

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

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

**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.

JCJ/ARCHITECTURE INC./WILES  
ARCHITECTS, LLC  
ARCHITECT (Firm name)

38 Prospect Street  
Hartford, CT 06103  
ADDRESS

O & G INDUSTRIES/A.P.  
CONSTRUCTION - JOINT VENTURE  
CONTRACTOR (Firm name)

112 Wall Street  
Torrington, CT 06790  
ADDRESS

TOWN OF TRUMBULL  
OWNER (Firm name)

5866 Main Street  
Trumbull, CT 06611  
ADDRESS

BY (Signature)

BY (Signature)

BY (Signature)

Stephen S. Burgess  
(Typed name)

Brian Holmes, Assistant Vice President  
(Typed name)

(Typed name)

7/2/2013  
DATE

June 10, 2013  
DATE

DATE



**O&G INDUSTRIES, INC. / A.P. CONSTRUCTION A JOINT VENTURE**

**TRUMBULL HIGH SCHOOL**

**72 STROBEL ROAD**

**TRUMBULL, CT 06611**

**Renovation Project**

**CURRENT COST ANALYSIS**

October 9, 2013

**OWNERS REPRESENTATIVE**

**AFB MANAGEMENT**

**622 CLINTON AVE., BRIDGEPORT, CT 06604**

**ARCHITECT**

**JCJ ARCHITECTURE, INC. / WILES + ARCHITECTS**

**38 PROSPECT ST., HARTFORD, CT 06103**





Trumbull High School Renovation  
 Cost Summary Data  
 10/9/2013

DRAFT

<b>Construction Costs</b>	
<u>Status of Construction Costs</u>	
Original GMP	\$ 50,171,602
Scope Added by Public Bid (BP 2.19 & 5.04 )	\$ 721,875
Revised GMP w/Scope Added	\$ 50,893,477
Approved Change Orders	\$ 3,470,319
Estimated & Pending Changes	\$ 42,628
Additional Scope Items - Precon Fees	\$ 10,000
Additional Scope Items managed by CM - Pending	\$ 96,730
<b>Sub-Total Projected GMP</b>	<b>\$ 54,503,154</b>
<b>CM Contingency Remaining</b>	<b>\$ 626,491</b>
<b>Soft Costs</b>	
Owners Cost - See Breakdown	\$ 10,914,570
Additional Scope Items - Owners Rep Fees approved 5/08/13	\$ 33,920
Additional Scope Items - Design & CA Fees approved 5/08/13	\$ 7,200
Additional Scope Items to be Managed by Owner	\$ 255,000
Subtotal Owner Costs inc Additional Work	\$ 11,210,690
<b>Total Estimated Project Costs</b>	<b>\$ 65,713,844</b>
Current Bonding Release (NOTE this is \$2M less than original budget)	\$ 66,672,000
<b>Variance = Estimated Owner Contingency</b>	<b>\$ 958,156</b>
<b>Additional Scope Items Controlled by CM (Costs Included Above)</b>	
Current costs included above - approved	\$ 1,044,236
Current costs included above - pending	\$ 96,730
Current Totals for Additional Scope Items(\$1.1M Limit)	\$ 1,140,966
<b>Additional Scope Items not managed by THSBC</b>	
Concession Stand - (as reported by Trumbull Public Works Dept. on 8/5/13)	\$ 295,000

**DRAFT**  
10/9/2013

Item #	Description	Conceptual Costs			Pending PCO's	Approved PCO's	PCO
		Controlled by		Owner			
		Owner	CM				
1	CAPT Room		\$ 35,000	\$ -	\$ 50,506	277 & 300	
2	Transcript Room		\$ 10,000	\$ -	\$ 10,724	279R	
3	New Windows in lieu of Fire Shutters		\$ 30,000	\$ -	\$ 25,608	264	
4	Acoustic Panels (practice room )		\$ 15,000	\$ -	\$ 16,737	273	
6	Additional Smart Boards (Power & Data)	\$ 30,000	\$ 8,000	\$ -	\$ 8,000	269	
9	Misc Gym Padding		\$ 9,000	\$ -	\$ 14,751	270R1	
10	Replace Ceilings at four (4) Stairwells		\$ 20,000	\$ -	\$ 61,053	278	
12	Added HVAC Controls at Gym Lockers		\$ 40,000	\$ -	\$ 67,577	275R	
14	Additional Moving Costs	\$ 25,000		\$ -			
15	Extend Area of Museum		\$ 10,000	\$ -	\$ 9,654	268	
17	Replace Doors/Hardware		\$ 225,000	\$ -	\$ 212,513	282	
20	Terrazzo Floor Refinishing	\$ 175,000		\$ -			
21	Replace Room Signs		\$ 35,000	\$ -	\$ 30,250	266	
23	Roof Access, Walkway Pads & Lighting		\$ 300,000	\$ -	\$ 60,957	280R1	
23a	Roof Access, Platforms			\$ -	148000	BID	
25	Additional Security Zones		\$ 15,000	\$ -	\$ 23,135	272	
26	Exhaust Fans @ Food Lab		\$ 15,000	\$ -	\$ 28,546	281	
29	Add Ships Ladder to roof		Inc in item 23a	\$ -			
32	Add Sound System at Cafeteria	\$ 25,000	\$ -	\$ -			
34	Relocate Welding Hood		\$ -	\$ -		276	
	Subtotals	\$ 255,000	\$ 802,000	\$ -	\$ 768,011	768,011	
	Permit Fees - State Ed fee at \$0.26/\$1,000		\$ 209	\$ -	\$ 200		
	CM Reimbursables Summer 2013		\$ 122,420		\$ 122,420		
	CM Reimbursables Summer 2013		\$ -	\$ 96,730	\$ -		
	Subtotal		\$ 924,629	\$ 96,730	\$ 890,631		
	CM Bond & Insurance		\$ 12,667	\$ -	\$ 12,202		
	Subtotal		\$ 937,296	\$ 96,730	\$ 902,832		
	Plus OH&P (NTE)		\$ 93,730	\$ -	\$ 90,283		
	Precon Fee (Lump Sum)		\$ 10,000	\$ -	\$ 10,000		
	<b>Totals For Construction</b>	<b>\$ 255,000</b>	<b>\$ 1,041,026</b>	<b>\$ 96,730</b>	<b>\$ 1,003,116</b>		
	Add for Owner Rep Fees		\$ 33,920		\$ 33,920		
	Add for A/E Fees		\$ 7,200		\$ 7,200		
	<b>Total</b>		<b>\$ 1,082,146</b>	<b>\$ 96,730</b>	<b>\$ 1,044,236</b>	<b>1,140,966</b>	

**Trumbull High School**  
**Change Order Log**  
**Prepared by O&G/AP**  
**10/9/2013**

PCO #	Description	Signed PCO	Estimated Cost	Total Cost of CO	CM contingency
	<b>CHANGE ORDER #1</b>				
	Subtotal all properly approved PCO's			\$ 2,414,522	\$ (1,156,650)
	Deduct CM Fees already included in approved PCO's			\$ (41,450)	
				\$ 2,373,072	
	BP 2.19 Exterior Ductwork Insulation			\$ 379,000	
	BP 5.04 Concrete Sidewalks			\$ 342,875	
	Subtotal All Properly Approved and Authorized Changes			\$ 3,094,947	
	10 % Overhead & Profit to be taken from CM Contingency		\$ 309,495		\$ (309,495)
	<b>TOTAL FOR CHANGE ORDER #1</b>			<b>\$3,094,947</b>	<b>\$ (1,466,145)</b>
	<b>CHANGE ORDER #2</b>				
	Subtotal all properly approved PCO's			\$ 730,516	\$ (71,741)
	Reimbursables for Additional Work Summer 2013		\$ 122,420	\$ 122,420	
	Add for Insurance on all Changes	0.75%	\$ 6,397	\$ 6,397	
	CO#2 Subtotal			\$ 859,333	
	10 % Overhead & Profit to be taken from CM Contingency		\$ 85,933		\$ (85,933)
	Precon Fee for Additional Scope of Work		\$ 10,000	\$ 10,000	
	<b>TOTAL FOR CHANGE ORDER #2</b>			<b>\$ 869,333</b>	<b>\$ (157,674)</b>
	<b>CHANGE ORDER #3</b>				
250	Compression - Summer 2011 Work Claim (Titan)	YES	\$ 75,000		\$ (75,000)
306	PEC Claim for Supervision Sept - Dec 2012	YES	\$ 124,990		\$ (124,990)
	PR 56 - Rooftop Platforms, Grating & ladders	YES	\$ 148,000	\$ 148,000	
115	Build top of Demising Walls	NO	\$ 7,265	\$ 7,265	
118	Provide additional marker & tack boards in M Wing classrooms	NO	\$ 4,866	\$ -	\$ (4,866)
120	Provide casework in rooms B147, C106, C107, H203 & G201 per direction of JCJ and AFB	NO	\$ 7,560	\$ 7,560	
177	D - RFI #146 - Conference Room Ceiling	NO	\$ 826	\$ 826	
180	D-RFI #146 Conference Room Flooring	NO	\$ 913	\$ 913	
181	A&C - Copy Room HVAC	NO	\$ 1,234	\$ 1,234	
184	RFI#454 - Flagpole Lights	NO	\$ 3,427	\$ 3,427	
254	Additional Floor Base	NO	\$ 22,642	\$ 22,642	
264	E-H RFI#339 - Additional Windows at deleted fire shutters	NO	\$ 25,608	\$ 25,608	
265	F- RFI 574-Sanitary Vent Extensions	NO	\$ 786	\$ 786	
268	H-PR#46 - Slab Infill @ Concrete Curb to Extend Museum Area	NO	\$ 9,653	\$ 9,653	
	<b>Subtotal for CO #3</b>			<b>\$ 227,914</b>	<b>\$ (204,856)</b>

**Trumbull High School  
Change Order Log  
Prepared by O&G/AP  
10/9/2013**

PCO #	Description	Signed PCO	Estimated Cost	Total Cost of CO	CM contingency
	10 % Overhead & Profit to be taken from CM Contingency		\$ 22,791		\$ (22,791)
<b>TOTAL APPROVED CHANGE ORDERS</b>				<b>\$ 4,192,194</b>	<b>\$ (1,851,466)</b>
<b>PENDING &amp; ESTIMATED</b>					
127	Additional glycol		\$ 24,382		\$ (24,382)
216	OT for Summer 2012		\$ 76,909	\$ -	\$ (76,909)
230	A, C & E - Additional phone feeder		\$ 6,022	\$ 6,022	
286	Condensor Water Pipe Insulation (Rejected by THSBC 06/12/13)		\$ 30,191	\$ -	
287	Clean (Punch Out) Chiller Tubes (Owner will not pay)		\$ 6,928	\$ -	
307	Emergency Lighting per FM		\$ 2,146		\$ (2,146)
308	Replace Lights Office C105		\$ 1,018		\$ (1,018)
309	WAP Cabling @ M45 & M55		\$ 1,152		\$ (1,152)
310	CCTV Camera Reinspections		\$ 1,894		\$ (1,894)
311	Power to Grease Trap Alarm Panel		\$ 2,774		\$ (2,774)
312	Power for Chiller Room OHD's and Equipment		\$ 8,449		\$ (8,449)
	Additional Bond Costs Reserve for Trades		\$ 35,000	\$ 35,000	
	Additional General Conditions through Feb 28, 2013		\$ 175,500		\$ (175,500)
	Additional General Conditions through December 2013		\$ 96,730	\$ 96,730	
	Additional LEED Coordinator Costs		\$ 960	\$ 960	
	Estimate of Ticket Work Summer 2013		\$ 75,000		\$ (75,000)
	CM Bond Reserve		\$ 646	\$ 646	
	A-K Exterior Brick Patching		\$ 15,000		\$ (15,000)
	Total Pending & Estimated		\$ 560,701	\$ 139,358	\$ (384,224)
	Total All Changes and Contingency Usage			\$ 4,331,552	\$ (2,235,690)



**O & G INDUSTRIES, INC.**

112 Wall Street  
Torrington, Connecticut 06790  
Phone: 860-489-9261 Fax: 860-496-4286

**PROPOSED CHANGE ORDER  
No. 00307**

**TITLE:** EMERGENCY LIGHTING PER FM

**DATE:** 10/8/2013

**PROJECT:** Trumbull High School Renovation

**O & G JOB:** 0285

**ATTN:** James Nugent

**CONTRACT NO.:** 144-0101EA/RR

**TO:** Town of Trumbull  
5866 Main Street  
Trumbull, CT 06611

00374

**CHANGE ISSUE:** 00374

**DESCRIPTION OF PROPOSAL**

CI# 285-400, CM# 285-374.

PER THE FIRE MARSHAL WALKTHROUGH FOR EMERGENCY LIGHTING, O&G WAS DIRECTED TO ADD EMERGENCY LIGHTING TO THE ATHLETICS CONFERENCE ROOM AND B WING SCIENCE PREP ROOM.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	PEC COR 160		1.000		\$2,146.00	0.00%	\$0.00	\$2,146.00

**\$2,146.00**

**APPROVAL:**

By: [Signature]  
 Name / Title: Chairman - T/SR  
 Date: 10/8/13

By: [Signature]  
 Name / Title: CARLIE RIVERA / PM  
 Date: 10/8/13



**O & G INDUSTRIES, INC.**

112 Wall Street  
Torrington, Connecticut 06790  
Phone: 860-489-9261 Fax: 860-496-4286

**PROPOSED CHANGE ORDER**

**No. 00308**

**TITLE:** REPLACE LIGHTS OFFICE C105

**DATE:** 10/8/2013

**PROJECT:** Trumbull High School Renovation

**O & G JOB:** 0285

**ATTN:** James Nugent

**CONTRACT NO.:** 144-0101EA/RR

**TO:** Town of Trumbull  
5866 Main Street  
Trumbull, CT 06611

00375

**CHANGE ISSUE:** 00375

**DESCRIPTION OF PROPOSAL**

CI# 285-401, CM# 285-375.

THE CONTRACT DRAWINGS CALL FOR (2) 2X4 LIGHT FIXTURES. LAST SUMMER WE INSTALLED (1) 2X4 FIXTURE AND COULDNT INSTALL THE 2ND FIXTURE DUE TO AN EXISITNG PIPE BEING ABOVE THE CEILING THAT COULDNT BE RELOCATED. THE OCCUPANT WANTED ADDITIONAL LIGHTING, SO WE INSTALLED (2) TYPE R FIXTURES. I AM APPLYING THIS AGAINST THE CONTINGENCY AS THIS WAS NOT 'BOUGHT OUT'. WE DID TURN OVER THE 2X4 LIGHT FIXTURE IN ATTIC STOCK.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	PEC COR 159		1.000		\$1,018.00	0.00%	\$0.00	\$1,018.00
00002	GMP CONTINGENCY		1.000		(\$1,018.00)	0.00%	\$0.00	(\$1,018.00)

**\$0.00**

**APPROVAL:**

By: [Signature]  
 Name / Title: Chris [Signature]  
 Date: 10/9/13

O & G Industries, Inc.  
 By: [Signature]  
 Name / Title: GARRIE RIVERA / PM  
 Date: 10/8/13



**O & G INDUSTRIES, INC.**

112 Wall Street  
Torrington, Connecticut 06790  
Phone: 860-489-9261 Fax: 860-496-4286

**PROPOSED CHANGE ORDER**

**No. 00309**

**TITLE:** WAP CABLING @ M45 & M55  
**PROJECT:** Trumbull High School Renovation  
**ATTN:** James Nugent  
**TO:** Town of Trumbull  
5866 Main Street  
Trumbull, CT 06611

**DATE:** 10/8/2013  
**O & G JOB:** 0285  
**CONTRACT NO.:** 144-0101EA/RR

00376

**CHANGE ISSUE:** 00376

**DESCRIPTION OF PROPOSAL**

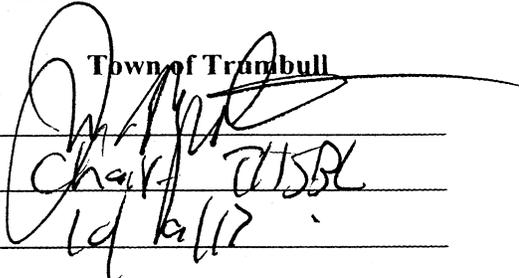
CI# 285-402, CM# 285-376.

ALL PARTIES MET TO REVIEW THE WIRELESS SYSTEM INSTALLED IN ROOMS M45 AND M55 WHICH WAS INSTALLED IN PHASE I BY ANOTHER ELECTRICAL CONTRACTOR. THE SYSTEM AS INSTALLED WOULDNT WORK BECAUSE THE SIGNAL WAS LOST IN THE ASSEMBLIES ORIENTATION. O&G WAS ASKED TO RELOCATE THE WAP. WE PROPOSE TO FUND THIS FROM THE CONTINGENCY.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	PEC COR 157		1.000		\$1,152.00	0.00%	\$0.00	\$1,152.00
00002	GMP CONTINGENCY		1.000		(\$1,152.00)	0.00%	\$0.00	(\$1,152.00)

**\$0.00**

**APPROVAL:**

By:   
Name / Title: Charles D'Amico  
Date: 10/12/13

O & G Industries, Inc.  
By:   
Name / Title: GAUDIE RIVERA / Tom  
Date: 10/10/13



October 9, 2013

James Nugent, Esq.  
Trumbull High School Building Committee  
5866 Main Street  
Trumbull, CT 06611

REFERENCE: Trumbull High School  
O&G Project No. 285  
*Additional Services for Supervision of Added Construction Items  
through end of December 2013.*

Dear Mr. Nugent:

As requested by the Building Committee on September 11, 2013, we are pleased to present our proposal to provide supervision for the remaining Additional Scope Items approved by the Building Committee on August 16 & September 11, 2013.

A breakdown of the cost proposal is included in an attached form similar in layout to the original bid form, as well as a milestone schedule upon which these costs are based. In summary, our proposed costs are as follows:

In addition we have been asked to have our LEED Coordinator, Cynthia Kaplan, prepare and administer a Building Comfort Survey for a LEED point

General Conditions for Construction	\$ 96,730
Cynthia Kaplan	<u>\$ 960</u>
Total add in this proposal is	\$ 97,690

All other fees and general requirements including bond, insurance and overhead and profit remain as listed in our agreement with the Town of Trumbull.

Please do not hesitate to contract me with any questions.

Very truly yours,

**O & G INDUSTRIES, INC**  
Brian Holmes  
Assistant Vice-President

BH/jsg  
Enclosures  
CC: Al Barbarotta-AFB  
Tom Walsh -A.P. Construction  
Field

We have reviewed the above referenced information and agree with your proposed costs in the amount of \$97,690 for Additional Services for Supervision of Added Construction Items.	
	10/9/13
Mr. James Nugent, Chairman	Date

TRUMBULL HIGH SCHOOL RENOVATION  
ESTIMATED STAFFING & REIMBURSABLE COSTS  
FOR ADDITIONAL SCOPE OF WORK  
FALL 2013  
PREPARED BY O&G/AP

Staffing	Estimated MH	Rate	Estimated Cost
Precon Manager	0	\$ 100	\$0
Project Executive	68	IN FEE	\$0
Operations Manager	20	\$ 135	\$2,700
Project Manager	146	\$ 98	\$14,308
Project Engineer	192	\$ 68	\$13,055
Superintendent	488	\$ 92	\$44,895
MEP Coordinator	168	\$ 93	\$15,624
Safety Manager	52	\$ 62	\$3,224
Contracts Admin	36	\$ 54	\$1,945
Total Staff Costs			\$95,750
Reimbursables	4	\$1,500	\$6,000
			\$96,730

