

Trumbull High School Building Committee (“THSBC”)
Wednesday, January 15, 2014
Helen Plumb Building

Call to Order: The Chariman, James Nugent, called the THSBC Meeting (“Meeting”) to order at 7:06 PM.

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

Also Present: Bill Ayles of JCJ Architecture; Al Barbarotta of AFB Construction; John Barbarotta of AFB Construction; Scott Celella 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 November 20, 2013 meeting minutes was seconded by Meisner, and approved by Vote 6-0-1 (Abstention: Doyle)

Joint Update by AFB Management and O&G:

Al Barbarotta indicated that contractor Biz has finished all roof work. The roof was inspected earlier in the day, and the fire marshall is to come by next Tuesday, January 21, 2014, to take another look.

Holmes provided a Current Cost Analysis dated January 15, 2014 with a “Cost Summary Data” sheet listing the “Sub-Total Projected GMP” at \$54,491,083 and the “CM Contingency Remaining” at \$664,756, which may not reflect other charges imposed by the town of Trumbull. (Handout #1 Current Cost Analysis submitted with meeting minutes.)

Change Order Log:

Holmes provided a Change Order Log concerning Change Order #4 with pending PCOs, where all PCOs are reflected in the “Cost Summary Data.” (Handouts #2 Change Order #4 submitted with meeting minutes.) Holmes will send asap an updated list to the Members.

Flynn’s motion for approval of Change Order #4 in the amount of \$46,873 was seconded by Meisner, and unanimously approved, Vote 7-0.

THSBC Meeting Minutes
Recordation of Votes
January 15, 2014

PCOs:

Holmes provided a GMP Amendment Change Order Log dated January 15, 2014 with PCOs 216, 319, 320, 324, 328, 329, 330, 332, 333, 334, 335, 337, 338, 339, 341, 342, and 343. Holmes indicated the negative \$496 Total Cost of CO would be credited back to the town of Trumbull as allowance not used after all changes.

AFB Management is not clear on how PCO #324 Lightning Protection for 13/3 Addition in the amount of \$2,256 is accurate. As such, AFB Management would like to further understand the PCO #324 details before expressly approving.

Holmes indicated PCO #341 Wiring of Dust Collector in Wood Shop in the amount of \$4,404 should have been in Holmes scope of work having selected the item, which had a complicated hook up system requiring an electrician to perform the work needed.

AFB and O&G indicated PCO #330 Additional Room Signs (34 total) with brail were needed to replace existing signs not having brail. Also, PCO #332 13/3 Rim & Mortise Cylinder Change Option 2 was needed to replace key hole cylinders so that core would function with all one master key and sub key system.

Meisner's motion to approve PCO Nos. 216 through to 343, where PCO No. 324 is subject to a billing explanation by payee to the construction management team (AFB and O&G), and receipt of certification for completed work by payee, was seconded by Lemay and unanimously approved, Vote 7-0. (Handout #3 GMP Amendment Change Order Log submitted with meeting minutes.) See Handout #3 for PCO details.

Old Business:

Timpanelli indicated the \$3K printing platter is still missing, and would look into who may have signed for the package since AFB indicated the shipping company delivered the item.

Timpanelli indicated the goggle cabinets have not yet been installed, and were scheduled for installation over holiday break 2013. AFB will discuss with the contractor to install on January 20, 2014 while school is not in session due to Martin Luther King Day, and if not then another company will get paid to complete the work.

Holmes indicated the steps that remain with cracks are O&G's responsibility and are to be fixed. Holmes will prepare and give the building company a list of all changes, including as-builts.

Timpanelli and Meisner discussed that there still is a temperature regulation issue. Holmes indicated there is still a bug with the regulating the temperature. AFB will check on system after shut down testing.

Invoices:

Flynn's motion for approval of invoices #2489 and #2505 regarding AFB Management in the total amount of \$7,500 was seconded by Meisner, and unanimously approved, Vote 7-0.

THSBC Meeting Minutes
Recordation of Votes
January 15, 2014

Flynn's motion for approval of invoice #41539 regarding Allston in the amount of \$428.78 was seconded by Timpanelli, and unanimously approved, Vote 7-0.

Flynn's motion for approval of invoice #61 regarding JCJ in the amount of \$6,057.35 was seconded by Meisner, and unanimously approved, Vote 7-0.

Flynn's motion for approval of invoices #57 and #58 regarding O&G in the amount of \$1,324,076.93 was seconded by Doyle, and unanimously approved, Vote 7-0.

Flynn's motion for approval of invoice #52683 regarding RnB in the amount of \$22,594.25 was seconded by Meisner, and unanimously approved, Vote 7-0.

Flynn's motion for approval of invoice # regarding LLC in the amount of \$2,505 was seconded by Lemay, and unanimously approved, Vote 7-0.

Flynn's motion for approval of invoice #2116 regarding TeleServe in the amount of \$7,033.89 was seconded by Meisner, and unanimously approved, Vote 7-0.

Flynn's motion for approval of Attorney Jeffery Donofrio's invoice regarding for the amount of \$540 was seconded by Meisner, and unanimously approved, Vote 7-0.

Chairman noted Attorney Donofrio's invoice, and a few others, were not getting paid for approved work. AFB indicated the town should have paid all, and did not know others like Attorney Donofrio where not getting paid. AFB will continue to bring all invoices for processing to Town Hall.

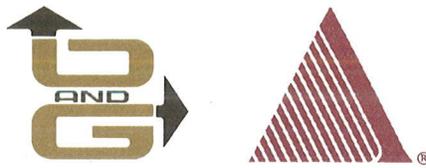
Adjournment:

Chairman and Attorney Donofrio indicated only 6 out of 11 THSBC committee members are needed to establish a quorum.

Flynn's motion to schedule the next THSBC meeting for February 12, 2014 at the Helen Plumb Building and adjourn today's meeting was seconded by Meisner, and unanimously approved, Vote 7-0. Accordingly, the meeting adjourned at 8:23PM.

Respectfully submitted,

Leslie A. Jaluria, Esq.



December 16, 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 #4 to GMP

Gentlemen:

As described in our letter dated December 16, 2013, we are requesting formal approval of our Change Order No. 4. 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. 4.

(Date)

This is to confirm that the Building Committee has approved Change Order No. 4 and requests final execution by the Town of Trumbull.

James Nugent, THSBC Chairman

(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

PROJECT <i>(Name and address):</i> Trumbull High School Trumbull, Connecticut	CHANGE ORDER NUMBER: 004 DATE: 12/16/2013	OWNER: <input type="checkbox"/> ARCHITECT: <input type="checkbox"/> CONTRACTOR: <input type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input type="checkbox"/>
TO CONTRACTOR <i>(Name and address):</i> O&G Industries, Inc. 112 Wall Street Torrington, CT 06790	ARCHITECT'S PROJECT NUMBER: CONTRACT DATE: 11/18/08 CONTRACT FOR: 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 11/20/2013, revised 12/16/2013 to include adjustment for amount of PCO #277 previously approved in CO #2.

The original Contract Sum was	\$ 9,915,085.00
The net change by previously authorized Change Orders	\$ 44,529,621.00
The Contract Sum prior to this Change Order was	\$ 54,444,706.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 46,873.00
The new Contract Sum including this Change Order will be	\$ 54,491,579.00

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 <i>(Firm name)</i>	O & G INDUSTRIES/A.P. CONSTRUCTION - JOINT VENTURE CONTRACTOR <i>(Firm name)</i>	TOWN OF TRUMBULL OWNER <i>(Firm name)</i>
38 Prospect Street Hartford, CT 06103 ADDRESS	112 Wall Street Torrington, CT 06790 ADDRESS	5866 Main Street Trumbull, CT 06611 ADDRESS
BY <i>(Signature)</i> Stephen Burgess <i>(Typed name)</i>	BY <i>(Signature)</i> Brian Holmes, Assistant Vice President <i>(Typed name)</i>	BY <i>(Signature)</i> <i>(Typed name)</i>
DATE	DATE	DATE



December 16, 2013

Town of Trumbull
5866 Main Street
Trumbull, CT 06611

ATTENTION: James Nugent

REFERENCE: Trumbull High School Renovation
O&G/A.P. Project No. 285
State Project #144-0101EA/RR
Change Order #4 to GMP

Gentlemen:

O&G/AP is submitting a formal Change Order Number 4 to our contract in the form of an official AIA change order form that increases the GMP amount included in Amendment 1A dated 7/14/10.

Attached is a list of the signed PCO's that indicates whether it has been charged against the CM Contingency or is a change order to the GMP. In accordance with our contract agreement, Article 5, we are entitled to a fee of 10% to cover overhead and profit on any properly approved and authorized changes in the work. Therefore, we are including with this letter a change order to our contract in the amount of:

Total properly approved and authorized changes	\$46,524.00
10% Overhead & Profit	4,652.00
Insurance added to all Changes	349.00

Summary of change to GMP:

- Total increase to GMP Amendment \$46,873.00
- Total taken from CM Contingency 4,652.00

Note that these costs have been included in the cost summaries that we have presented previously to the Building Committee.

Very truly yours,

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

Brian Holmes
Assistant Vice President

BH/lab

CC: Al Barbarotta, AFB
Jeff D'Onofrio, Ciulla & Donofrio, LLP
Field
File

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

**Trumbull High School
Change Order Log
Prepared by O&G/AP
11/20/2013
Revised 12/16/2013**

Date Appvd by THSBC	PCO #	Description	Signed PCO	Estimated Cost	Total Cost of CO	CM contingency	Allowance Item
		CHANGE ORDER #4					
11/20/2013	116	Additional Marker and Tackboards in Area B	YES	\$ 4,866	\$ 4,866		
11/20/2013	120	Provide New Countertops on Existing Casework per Direction of Owner	YES	\$ 7,380	\$ 7,380		
6/12/2013	277	Deduct PR 48 - CAPT Room Renovations as included in CO#2	YES	\$ (50,506)	\$ (50,506)		
6/12/2013	277	Add PR 48 - CAPT Room Renovations per signed PCO #277	YES	\$ 44,238	\$ 44,238		
11/20/2013	310	CCTV Camera Reinspections	YES	\$ 1,408		\$ (1,408)	
11/20/2013	312	Power for Chiller Room OHD's and Equipment	YES	\$ 8,449		\$ (8,449)	
11/20/2013	316	Provide stops at 8 Gymnasium Doors	YES	\$ 1,380	\$ 1,380		
11/20/2013	317	Labor to Install 2 New Exit Devices for Security at Openings B112A & J126E	YES	\$ 152	\$ 152		
11/20/2013	318	Power to Grease Trap Alarm Panel	YES	\$ 2,774		\$ (2,774)	
11/20/2013	321	Added Roof Steel and Platforms at RAHU 12 and 14A as Directed by JCJ	YES	\$ 34,138	\$ 34,138		
11/20/2013	322	Add Data Drops in Senior Lounge at Owners Request (7 Jacks)	YES	\$ 2,769	\$ 2,769		
11/20/2013	323	Provide Shunt Trip Breakers for Owner Furnished Equipment in Culinary	YES	\$ 2,107	\$ 2,107		
		Subtotal for CO #4			\$ 46,524		
		Add for Insurance on Pending changes		\$ 349	\$ 349		
		Plus 10% OH&P for Additional Work		\$ 4,652		\$ (4,652)	
		TOTAL FOR CHANGE ORDER #4			\$ 46,873		



O & G INDUSTRIES, INC.

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

CHANGE ORDER

No. 00028

CHANGE MGMT NO.: 00134

PCO 116

PROJECT: Trumbull High School Renovation

CHANGE TITLE: B- Additional Marker/Tack Boards

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

DATE: 12/27/2011
O&G JOB: 0285
CONTRACT NO.:
1

Cost for additional marker and tack boards in area B as well as other work. Cost to be applied against the contingency.

CM# 134

	TOTAL:	\$4,866.00
The Original Contract Sum was		\$50,171,603.00
Net Change by Previously Authorized Requests and Changes		\$1,106,147.00
The Contract Sum Prior to This Change Order was		\$51,277,750.00
The Contract Sum Will be Increased.....		\$4,866.00
The New Contract Sum Including This Change Order		\$51,282,616.00
The Contract Time Will Not Be Changed.		

ACCEPTED:

Town of Trumbull

By: _____

Date: _____

James Nugent
Check THSPK
11/20/13

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

By: _____

Date: _____

R. Hal
11/20/13



O & G INDUSTRIES, INC.

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

PROPOSED CHANGE ORDER

No. 00120

TITLE: A,B,G&H- Additional Casework
PROJECT: Trumbull High School Renovation
ATTN: James Nugent
TO: Town of Trumbull
5866 Main Street
Trumbull, CT 06611

DATE: 12/27/2011
O & G JOB: 0285
CONTRACT NO.: 144-0101EA/RR

00136

CHANGE ISSUE: 00136

DESCRIPTION OF PROPOSAL

Cost to provide and install casework per the JCJ and AFB field direction.

CM# 135

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	Sisca PCO's 9,33 & 36		1.000		\$7,504.00	0.00%	\$0.00	\$7,504.00 7380
00002	CM insurance and fee		1.000		\$184.00	0.00%	\$0.00	\$184.00 190

~~\$7,688.00~~
\$ 7,560.00
\$ 7,380.00

APPROVAL:

By: [Signature]
Name / Title: Chairman - CTSBC
Date: 11/22/12

By: [Signature]
Name / Title: Project VP, Brian Higgins
Date: 11/20/12



O & G INDUSTRIES, INC.

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

**PROPOSED CHANGE ORDER
No. 00277**

TITLE: PR 48-CAPT ROOM CHGS
PROJECT: Trumbull High School Renovation
ATTN: James Nugent
TO: Town of Trumbull
5866 Main Street
Trumbull, CT 06611

DATE: 5/30/2013
O & G JOB: 0285
CONTRACT NO.: 144-0101EA/RR

00343
CHANGE ISSUE: 00343

DESCRIPTION OF PROPOSAL

CI# 285-275, CM# 285-343.

PER PROPOSAL REQUEST 48 THE FOLLOWING COSTS ARE SUBMITTED. AN ALLOWANCE (NOT TO EXCEED) COST OF \$ 3,160.00 IS QUOTED BUT NOT INCLUDED WITHIN THE PROPOSAL FOR FLOOR PATCHING/PREP AS NEEDED. THIS WORK IS SCHEDULED FOR THIS SUMMER AND COMPLETE FOR 8/10/13.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	THP QUOTE DATED 5/30/13		1.000		\$17,758.00	0.00%	\$0.00	\$17,758.00
00002	HHS COR 114		1.000		\$1,961.00	0.00%	\$0.00	\$1,961.00
00003	PEC COR 431		1.000		\$10,394.00	0.00%	\$0.00	\$10,394.00
00004	PROFESSIONAL PAINTING QUOTE DATED 4/15/13		1.000		\$1,641.00	0.00%	\$0.00	\$1,641.00
00005	MJ DALY COR #63		1.000		\$12,484.00	0.00%	\$0.00	\$12,484.00

\$44,238.00

APPROVAL:

Town of Trumbull
By:
Name / Title: James Nugent, TP/SBC
Date: 6/12/13

O & G Industries, Inc.
By: _____
Name / Title: _____
Date: _____



O & G INDUSTRIES, INC.

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

**PROPOSED CHANGE ORDER
No. 00310R**

TITLE: CCTV CAMERA RE-INSPECTIONS

PROJECT: Trumbull High School Renovation

ATTN: Tim Herbst

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

DATE: 11/5/2013

O & G JOB: 0285

CONTRACT NO.: 144-0101EA/RR

00377

CHANGE ISSUE: 00377

DESCRIPTION OF PROPOSAL

CI# 285-403, CM# 285-377.

PEC REVIEWED ALL CAMERAS AND RECEIVED SIGNOFF AND TRAINING (SEE ATTACHED EMAILS). WE THEN DISCOVERED THAT RACKS WERE UNPLUGGED AND MISLABELED. O&G REQUESTED SEVERAL MEETINGS WITH THS IT STAFF BUT THE SUMMER VACATION SCHEDULE PREVENTED ASSISTANCE AND WE CONTINUED TO INVESTIGATE THE ISSUES. WE REQUEST TO FUND THIS OUT OF THE GMP CONTINGENCY.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	PEC COR 155		1.000		\$1,408.00	0.00%	\$0.00	\$1,408.00
00002	GMP CONTINGENCY		1.000		(\$1,408.00)	0.00%	\$0.00	(\$1,408.00)

\$0.00

APPROVAL:

By: [Signature]
 Name / Title: Town of Trumbull
 Date: 11/2/13

By: [Signature]
 Name / Title: O & G Industries, Inc.
 Date: 11/05/13



O & G INDUSTRIES, INC.

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

OK

PROPOSED CHANGE ORDER

No. 00312

TITLE: POWER FOR CHILLER RM OHD's

DATE: 10/9/2013

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

00379

CHANGE ISSUE: 00379

DESCRIPTION OF PROPOSAL

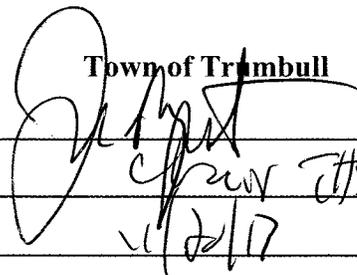
CI# 285-405, CM# 285-379.

PER THE ATTACHED CONTRACT DRAWING EP-113, POWER WAS NOT SHOWN FOR THE OPERATION OF THE (2) OVER HEAD DOORS. PEC INSTALLED POWER TO EACH DOOR AND RELOCATED THE EXISTING PULL STATION, HORN STROBE, LIGHT SWITCH AND OUTLET AND AN EXTERIOR LIGHT FIXTURE DUE TO THE INCREASED SIZE OF THE NEW DOORS (SEE RFI'S 578, 257 AND 93). ADDITIONALLY PEC REFEED THE LIGHTING IN THE CHILLER ROOM.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	PEC COR 153		1.000		\$8,449.00	0.00%	\$0.00	\$8,449.00

\$8,449.00

APPROVAL:

By: 
 Name / Title: James Nugent
 Date: 10/2/13

O & G Industries, Inc.
 By: 
 Name / Title: GARLIE RIVERA / TOM
 Date: 10/9/13



O & G INDUSTRIES, INC.

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

**PROPOSED CHANGE ORDER
No. 00316**

TITLE: GYM DOOR STOPS
PROJECT: Trumbull High School Renovation
ATTN: James Nugent
TO: Town of Trumbull
5866 Main Street
Trumbull, CT 06611

DATE: 11/4/2013
O & G JOB: 0285
CONTRACT NO.: 144-0101EA/RR

00386
CHANGE ISSUE: 00386

DESCRIPTION OF PROPOSAL

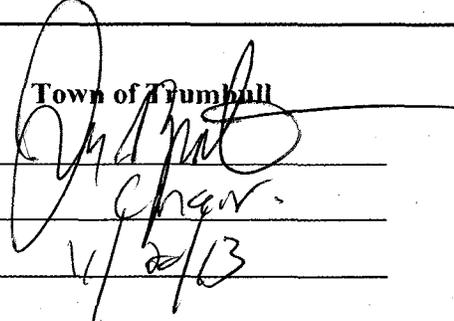
CI# 285-314, CM# 285-386.

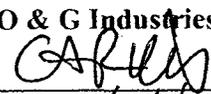
O&G/THP WAS ASKED TO PROVIDE STOPS AT THE (8) GYMNASIUM DOORS. THE DOOR HANDLES WHEN OPENED BACK TO BACK SMASH INTO EACHOTHER. THE STOPS PREVENT 1 LEAF FROM OPENING ALL THE WAY.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	THP PCO 54 DATED 8/23/13		1.000		\$1,380.00	0.00%	\$0.00	\$1,380.00

\$1,380.00

APPROVAL:

By: 
Name / Title: Town of Trumbull
Date: 11/2/13

By: 
Name / Title: O & G Industries, Inc.
Date: 11/4/13



O & G INDUSTRIES, INC.

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

PROPOSED CHANGE ORDER

No. 00317

TITLE: ADDED SECURITY- B112A & J126E

DATE: 11/4/2013

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

00387

CHANGE ISSUE: 00387

DESCRIPTION OF PROPOSAL

CI# 285-315, CM# 285-387.

PER THP's TICKET DATED 9/1/13 THP INSTALLED 2 NEW EXIT DEVICES FOR SECURITY AT OPENINGS B112A AND J126E NOT SHOWN ON THE CONTRACT DOCUMENTS.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	THP TICKET DATED 9/1/13 #2		1.000		\$152.30	0.00%	\$0.00	\$152.30

\$152.30

APPROVAL:

By: [Signature]
 Name / Title: Chief - CFSK
 Date: 11/22/13

O & G Industries, Inc.
 By: [Signature]
 Name / Title: ARLIE RIGLA / PM
 Date: 11/4/13



O & G INDUSTRIES, INC.

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

PROPOSED CHANGE ORDER

No. 00318

TITLE: POWER GREASE TRAP ALARM PANEL

DATE: 11/5/2013

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

00378

CHANGE ISSUE: 00378

DESCRIPTION OF PROPOSAL

CI# 285-404, CM# 285-378.

PER DRAWINGS P502 AND P119 THE CONTRACT DOCUMENTS INSTALL A CONTROL PANEL FOR THE GREASE TRAP SERVING THE KITCHEN. HOWEVER NO POWER REQUIREMENTS WERE SHOWN FOR THIS PANEL ON ANY ELECTRICAL CONTRACT DOCUMENTS. PEC WIRED THE ALARM PANEL THIS SUMMER.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	PEC COR 154		1.000		\$2,774.00	0.00%	\$0.00	\$2,774.00
00002	GMP CONTINGENCY		1.000		(\$2,774.00)	0.00%	\$0.00	(\$2,774.00)

\$0.00

APPROVAL:

By:
 Name / Title: Chair - TBSR
 Date: 11/02/13

By:
 Name / Title: Carrie Rieba / PM
 Date: 11/05/13



O & G INDUSTRIES, INC.

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

PROPOSED CHANGE ORDER

No. 00321

TITLE: ADDED ROOF STEEL PER SHOP REVIEW

DATE: 11/12/2013

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

00392

CHANGE ISSUE: 00392

DESCRIPTION OF PROPOSAL

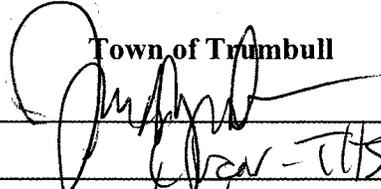
CI# 285-320, CM# 285-392.

PER THE SHOP DRAWING REVIEW FOR THE ORIGINAL ADDED STEEL GRATING SCOPE OF WORK, COMMENTS CAME BACK ADDING MORE LOCATIONS AND LADDERS. THE COSTS ATTACHED REPRESENT THAT DIRECTION.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	BISMARK COR # 001		1.000		\$34,138.00	0.00%	\$0.00	\$34,138.00

\$34,138.00

APPROVAL:

By: 
 Name / Title: Town of Trumbull
 Date: 11/22/13

By: 
 Name / Title: O & G Industries, Inc.
CARRIE RIVERA / PM
 Date: 11/12/13

OK per 11/14/13 MTR w/ JCS/AVB



O & G INDUSTRIES, INC.

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

PROPOSED CHANGE ORDER

No. 00322

TITLE: Data - Senior Lounge
PROJECT: Trumbull High School Renovation
ATTN: James Nugent
TO: Town of Trumbull
5866 Main Street
Trumbull, CT 06611

DATE: 11/12/2013
O & G JOB: 0285
CONTRACT NO.: 144-0101EA/RR

00355
CHANGE ISSUE: 00355

DESCRIPTION OF PROPOSAL

Cost to provide and install the data lines in the Senior Lounge per the Owner's request.

CM# 355

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	PEC		1.000		\$2,769.00	0.00%	\$0.00	\$2,769.00

\$2,769.00

APPROVAL:

By: [Signature]
Name / Title: Town of Trumbull
Date: 11/20/13

By: [Signature]
Name / Title: O & G Industries, Inc.
Date: 11/20/13



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

TRUMBULL HIGH SCHOOL

72 STROBEL ROAD

TRUMBULL, CT 06611

Renovation Project

CURRENT COST ANALYSIS

January 15, 2014

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
 1/15/2014

DRAFT

Construction Costs	
<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	\$ 3,588,102
Estimated & Pending Changes	\$ (496)
Additional Scope Items - Precon Fees	\$ 10,000
Additional Scope Items managed by CM - Pending	\$ -
Sub-Total Projected GMP	\$ 54,491,083
<u>CM Contingency Usage</u>	
CM Contingency Remaining	\$ 664,756
Soft Costs	
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
Total Estimated Project Costs	\$ 65,701,773
Current Bonding Release (NOTE this is \$2M less than original budget)	\$ 66,672,000
Variance = Estimated Owner Contingency	\$ 970,227
Additional Scope Items not managed by THSBC	
Concession Stand - (as reported by Trumbull Public Works Dept. on 11/7/13)	\$ 325,169
<u>Progress of Work</u>	
Construction Work Completed To Date	\$ 53,334,185
Work Completed as Percentage of Current Adjusted GMP	98%

Trumbull High School
GMP Amendment Change Order Log
Prepared by O&G/AP
1/15/2014

PCO #	Description	Estimated Cost	Total Cost of CO	CM contingency	Allowance Item
	CHANGE ORDER #1				
	TOTAL FOR CHANGE ORDER #1		\$ 3,094,947	\$ (1,466,145)	
	CHANGE ORDER #2				
	TOTAL FOR CHANGE ORDER #2		\$ 869,333	\$ (157,674)	
	CHANGE ORDER #3				
	TOTAL FOR CHANGE ORDER #3		\$ 308,824	\$ (232,813)	
	CHANGE ORDER #4				
	TOTAL FOR CHANGE ORDER #4		\$ 46,873	\$ (17,283)	
	TOTAL APPROVED CHANGE ORDERS		\$ 4,309,977	\$ (1,873,915)	
	PENDING				
216	OT for Summer 2012	\$ 76,891		\$ (76,891)	
319	Massey Glass Closeout Allowance Reconciliation	\$ (10,463)	\$ (10,463)		
320	Modern Mechanical Allowance Reconciliation	\$ (16,751)	\$ (16,751)		
324	Lightning Protection for I3/3 Addition	\$ 2,256	\$ -	\$ (2,256)	
328	THS - additional Finish Hardware	\$ 1,579	\$ 1,579		
329	A-K Exterior Brick Patching	\$ 15,000	\$ 15,000	\$ -	
330	Additional Room Signs (34 total)	\$ 2,248	\$ 2,248	\$ -	
332	I3/3 Rim & Mortise Cylinder Change Option 2	\$ 13,501	\$ 13,501		
333	Spray Fireproofing of Beams Per FM request	\$ 5,031	\$ 5,031		
334	Shepard Allowance Reconciliation	\$ (22,454)	\$ (22,454)		

Trumbull High School
GMP Amendment Change Order Log
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1/15/2014

PCO #	Description	Estimated Cost	Total Cost of CO	CM contingency	Allowance Item
335	General Trades Additional Bond Cost	\$ 2,574	\$ 2,574		
337	RAHUI0 Additional Power requirements for Motor Change Out	\$ 6,087	\$ 6,087		
338	Furnish & Install Additional Roof Hatch Light	\$ 2,057	\$ 2,057		
339	Additional Cores for Doors	\$ 566	\$ 566		
341	Wiring of Dust Collector in Wood Shop	\$ 4,404		\$ (4,404)	
342	Masonry Bond Charges	\$ 3,351	\$ 3,351		
343	R&M Allowance Balance	\$ (2,822)	\$ (2,822)		
	Subtotal for CO #5	\$ 77,556	\$ (496)	\$ (83,551)	
	Add for Insurance on all changes	\$ -	\$ -		
	Plus 10% OH&P for Additional Work	\$ -		\$ -	
	TOTAL FOR CHANGE ORDER #5		\$ (496)	\$ (83,551)	
	ESTIMATED				
Letter	Additional General Conditions through Feb 28, 2013	\$ 175,500		\$ (175,500)	
Est	Reserve for Ticket Work Summer 2013	\$ 10,000		\$ (10,000)	
Est	Bond Reserve for Trades	\$ 28,525		\$ (28,525)	
Est	Bond Reserve for CM	\$ 25,934		\$ (25,934)	
	Total Pending & Estimated		\$ (496)	\$ (323,510)	
	Total All Changes and Contingency Usage		\$ 4,309,481	\$ (2,197,425)	

**Trumbull High School
PCO Log for Approval
Prepared by O&G/AP
1/15/2014**

PCO #	Description	Estimated Cost	Total Cost of CO	CM contingency
	PENDING			
	Closeout Allowance Reconciliation			
319	Massey Glass Closeout Allowance Reconciliation	\$ (10,463)	\$ (10,463)	
320	Modern Mechanical Allowance Reconciliation	\$ (16,751)	\$ (16,751)	
334	Shepard Allowance Reconciliation	\$ (22,454)	\$ (22,454)	
343	R&M Allowance Balance	\$ (2,822)	\$ (2,822)	
	Bond Costs			
335	General Trades Additional Bond Cost (Sisca)	\$ 2,574	\$ 2,574	
342	Masonry Additional Bond Cost (CT Mason)	\$ 3,351	\$ 3,351	
	Previously Authorized			
216	OT for Summer 2012	\$ 76,891		\$ (76,891)
	Additional Work Completed			
324	Lightning Protection for I3/3 Addition - terminals removed and disposed of by roofing contractor who reinstalled terminals however lightening protection sub had to rewire and certify the system in order to obtain masetr label for the whole building	\$ 2,256		\$ (2,256)
328	THS - Additional Finish Hardware for Card Access Revisions	\$ 1,579	\$ 1,579	
329	A-K Exterior Brick Patching - authorized under additional scope of work items approved in February 2013 but never submitted as a PCO.	\$ 15,000	\$ 15,000	\$ -
333	Spray Fireproofing of Existing Beams in Stair Vestibules - Per FM request	\$ 5,031	\$ 5,031	
337	RAHUI0 Additional Power requirements for Motor Change Out, in response to an RFI from CM, DTC required addition of a 60amp 3pole disconnect located at the unit and added amperage wiring between panel and unit based upon the final motor selection for RAHUI0, previous change order was issued for providing a new circuit breaker with no change of wiring or disconnect.	\$ 6,087	\$ 6,087	

**Trumbull High School
PCO Log for Approval
Prepared by O&G/AP
1/15/2014**

PCO #	Description	Estimated Cost	Total Cost of CO	CM contingency
338	Furnish & Install Additional Roof Hatch Light	\$ 2,057	\$ 2,057	
339	Additional (5) Cores for Doors not Shown on Contract documents - includes school store, storage room and trainers office	\$ 566	\$ 566	
341	Wiring of Dust Collector in Wood Shop (scope of work not purchased in original bid scope, includes control wiring and F/A wiring none of which was described on the contract drawings but was referred to in the specifications	\$ 4,404		\$ (4,404)
	Additional Work			
330	Additional Room Signs (34 total per list provided by THS and AFB)	\$ 2,248	\$ 2,248	\$ -
332	13/3 Rim & Mortise Cylinder Change Option 2 for 13/3 Addition, new cylinders for master keying would not fit into existing ahrdware in corridors and stairwells so new rim cylinders have to be ordered and installed at 33 openings	\$ 13,501	\$ 13,501	
	Subtotal for CO #5	\$ 83,055	\$ (496)	\$ (83,551)