

Robert J. Posak

2014 MAR 26 P 12:00

TO: Budget Review Committee Members
Marcia A. Leclerc, Mayor
Michael P. Walsh, Director of Finance
Timothy A. Bockus, Director of Public Works
Susan M. Hansen, Director of Libraries

FROM: Mary G. Martin, Raymond Library Expansion Project Administrator *MGM*

SUBJ: Minutes of the 3/25/14 Meeting of the Raymond Library Expansion Project Budget Review Committee

DATE: March 26, 2014

TOWN CLERK
EAST HARTFORD

The meeting was called to order by Mayor Leclerc at 2:44 p.m. on March 25, 2014 in the Office of the Mayor.

Present: Mr. Walsh, Mr. Bockus, Ms. Hansen, and Ms. Martin

Ms. Martin presented requests for Change Orders #7 through #12 to the W. J. Mountford Co. construction contract. These requests were already reviewed and approved by project architect Bruce Tuthill and Owner's Representative Scott Boos.

- Change Order #7 increases the contract amount by \$1,800. It describes a modification to the Main Switchgear height to allow it to fit in the existing building due to a lower than normal pre-existing ceiling height in that basement room. This fee was negotiated down from an initial proposal of \$4,554 as noted on the back-up documentation.
- Change Order #8 increases the contract amount by \$10,052. It covers the cost of additional demolition work needed to remove the existing elevator shaft above the roof and provide temporary protection around the opening. It is in addition to removal of the mechanical duct shaft above the roof which was part of the original contract. It was revealed as a condition once demolition in the roof area commenced.
- Change Order #9 increases the contract amount by \$3,737. This change order pays for the disposal of ductwork that was removed from the roof because that ductwork was found to contain asbestos materials in its adhesive.
- Change Order #10 increases the contract amount by \$1,430. It covers the cost of constructing a polyethylene containment enclosure at the exterior walls where foundation coatings materials containing asbestos are to be removed. These coating materials were discovered following excavation at the existing building.

- Change Order #11 increases the contract amount by \$44,757. It is needed because a structural failure at an existing wall (between the Central Avenue lobby and the Children's Room) was discovered during demolition. The cost includes stabilization and restoration including temporary shoring to support the existing floor and roof above, demolition, engineering and design of structural framing, and installation of two new steel columns and beams to replace the existing wall.
- Change Order #12 increases the contract amount by \$7,362. It covers the cost of removing sprinkler piping on the Lower and Main Floors in the Children's Room due to removal of the Main Floor. It does not include the cost of new sprinkler heads in this area because that cost was part of the base contract.

The grand total of these change orders is \$69,138. The grand total of all change orders is \$118,206. The revised total amount of the contract will be \$6,523,206.

Motion to approve Change Orders #7 through #12 was made by Mr. Bockus with the condition that our architect provide evidence for our files that a verification of design calculations for the structural support described in Change Order #11 has taken place; 2nd by Mr. Walsh. Approved unanimously (voting members being Mayor Leclerc, Mr. Bockus and Mr. Walsh).

Ms. Martin noted that the project remains within budget.

Copies of these Change Orders, including back-up documentation, are attached to these minutes and will be kept on file in the Office of the Mayor, with the Town Clerk, and the Project Administrator's office.

Meeting was adjourned at 3:12 p.m..

The next meeting is scheduled for Tuesday, April 8, 2014 at 2 p.m. in the Office of the Mayor.

Cc: Bruce Tuthill, Tuthill and Wells Architects LLC
Scott Boos, Owner's Representative
Paul Hollmann, W.J. Mountford Co.

AIA[®] Document G701[™] – 2001

Change Order

PROJECT (Name and address): Addition and Alterations to the Raymond Library 840 Main Street, East Hartford, CT 06108	CHANGE ORDER NUMBER: 007 DATE: March 17, 2014	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/>
TO CONTRACTOR (Name and address): W. J. Mountford Company 170 Commerce Way South Windsor, CT 06074	ARCHITECT'S PROJECT NUMBER: 2012-2 CONTRACT DATE: December 3, 2013 CONTRACT FOR: General Construction	

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
W. J. Mountford PCO#012, dated 2.18.14: Modify Main Switchgear Height to fit existing building ceiling height. Additional cost only affects manufacturer. Fee was negotiated to \$1,800.00 with Owner and Architect.

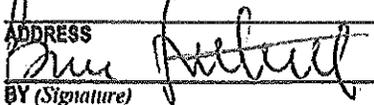
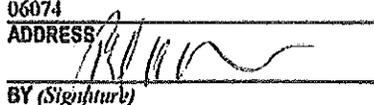
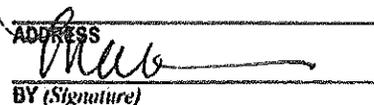
The original Contract Sum was	\$ 6,405,000.00
The net change by previously authorized Change Orders	\$ 49,068.00
The Contract Sum prior to this Change Order was	\$ 6,454,068.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 1,800.00
The new Contract Sum including this Change Order will be	\$ 6,455,868.00

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 425 days from December 16, 2014.

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.

<u>Tuthill and Wells Architects LLC</u> ARCHITECT (Firm name)	<u>W. J. Mountford Company</u> CONTRACTOR (Firm name)	<u>Town of East Hartford</u> OWNER (Firm name)
<u>42 Avonside Knoll, Avon, CT 06001</u> ADDRESS	<u>170 Commerce Way, South Windsor, CT 06074</u> ADDRESS	<u>740 Main Street, East Hartford, CT 06108</u> ADDRESS
 BY (Signature)	 BY (Signature)	 BY (Signature)
<u>Bruce Tuthill, Project Architect</u> (Typed name)	<u>Paul Hollmann, Project Manager</u> (Typed name)	<u>Marcia A. Leclere, Mayor</u> (Typed name)
<u>March 18, 2014</u> DATE	<u>3-19-14</u> DATE	<u>3/25/14</u> DATE



W. J. MOUNTFORD CO.

GENERAL CONTRACTOR • CONSTRUCTION MANAGER

170 Commerce Way, South Windsor, CT 06074, (860) 291-9448, Fax (860) 289-6382

License #00900574 • www.wjmountford.com

Raymond Library
840 Main Street
East Hartford, CT 06108

Updated: 2/18/14

We hereby submit our request for a change order to cover the following work at the above referenced project:

PCO #012 - Modify the new electrical main switchgear to fit in the basement location where indicated. As noted in RFI #019 the switchgear is 90" high and would not fit in the room which has a ceiling height of 88" at the lowest points. This change is for the manufacturer, GE to modify the construction such that the overall height is reduced to 78".

ITEM	QTY	UNIT	RATE	SUB
Subcontractors	-	-	-	-
Asmus Electric	1	Quote	4,140	4,140 1,800
Total Subcontractors & Equipment				4,140 1,800
Total of W. J Mountford Work	-	-	-	-
No Work by WJM	-	-	-	-
Sub - Total				
Total Materials			-	
Total Labor - Including All Payroll Burden			-	
Total of WJM Work			-	
Total Subcontractors			4,140	
10% Mark-Up on Subcontractors			414	
Total W. J. Mountford Work			-	
15% Mark-up on Our Work			-	
Total Change Order Request			\$ 4,554	1,800
This change order adds			\$ 4,554	to our contract price.
This change order adds			0	days to the date of substantial completion.

Asmus Electric, Inc

297 Front Avenue
West Haven, CT 06516
203-933-1161

Change Order Form

Contractors Name WJ Mountford Co
Street 170 Commerce Dr
City/State So Windsor, CT

Date 2/17/14
Job Name Raymond Library
Job Address
Change Order Number: 1

You are authorized to perform the following specifically described additional work:

MATERIAL ONLY – Reduce size of switchgear to fit in building.

Material	\$ 3,600.00 ^{11,800}
Labor	\$ -
15%OH&P	\$ 540.00

ADDITIONAL CHARGE FOR ABOVE WORK IS: \$ 4,140.00

Payment will be made as follows: _____

Above additional work to be performed under same conditions as specified in original contract unless otherwise stipulated.

Date _____ 20____ Authorizing Signature _____
Owner signs here

We hereby agree to furnish labor and materials – complete in accordance with the above specifications, at above stated price.

Authorized Signature _____ Date _____ 20____
Contractor signs here

MATERIALS

QUANTITY

AMOUNT

Gexpro

failure-SPDT (Qty - 1)

(A1E000G) Auxiliary contact-operates on emergency line
failure-SPDT (Qty - 1)

Final Destination Country:
United States (ZEXP-US)

- 12 1 Prop Notes/Comments
400A PWR INPUT PANEL
- 1 1 LEX PIP400-C5M-3F-BRB

1,800

Adder to make the Switchboard 78" High + \$3,600.00

Note: Factory startup/training is not included, but can be added for \$2,150.00 per day.
Infrared Scanning is NOT included in this quotation.

This Proposal is limited to the attached Bill of Materials only. No additional products or services are included (e.g. coordination studies, start-up assistance or testing, training, etc...)

Due to market conditions, all products or items set forth in this document are subject to price increases through time of shipment unless this document expressly states that pricing for any such products or items is firm/fixe. Gexpro Terms and Conditions of Sale Rev 8-1-2006 (attached, previously delivered, or as posted on gexpro.com) will apply."

Reference: Gexpro Terms and Conditions Rev. 8-1-2006

Gexpro Standard Terms and Conditions Apply.

Payment Terms: Net 30 Days. FOB-Point of shipment,
Freight Allowed (Orders greater than \$1,200.00).

Paul Maheu

AIA[®] Document G701™ – 2001

Change Order

PROJECT (Name and address): Addition and Alterations to the Raymond Library 840 Main Street, East Hartford, CT 06108	CHANGE ORDER NUMBER: 008 DATE: March 18, 2014	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/>
TO CONTRACTOR (Name and address): W. J. Mountford Company 170 Commerce Way South Windsor, CT 06074	ARCHITECT'S PROJECT NUMBER: 2012-2 CONTRACT DATE: December 3, 2013 CONTRACT FOR: General Construction	

THE CONTRACT IS CHANGED AS FOLLOWS:

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

W.J. Mountford's PCO#014, dated 2.21.14: Additional Demolition Work to remove the existing elevator shaft above the roof and provide temporary protection around opening. This is in addition to removal of the mechanical duct shaft above the roof which is part of the original contract.

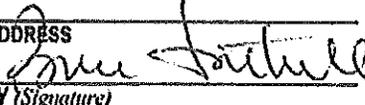
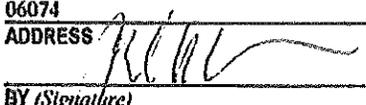
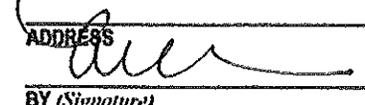
The original Contract Sum was	\$ 6,405,000.00
The net change by previously authorized Change Orders	\$ 50,868.00
The Contract Sum prior to this Change Order was	\$ 6,455,868.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 10,052.00
The new Contract Sum including this Change Order will be	\$ 6,465,920.00

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 425 days from December 16, 2014.

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.

Tuthill and Wells Architects LLC ARCHITECT (Firm name)	W. J. Mountford Company CONTRACTOR (Firm name)	Town of East Hartford OWNER (Firm name)
42 Avonside Knoll, Avon, CT 06001	170 Commerce Way, South Windsor, CT 06074	740 Main Street, East Hartford, CT 06108
ADDRESS	ADDRESS	ADDRESS
		
BY (Signature)	BY (Signature)	BY (Signature)
Bruce Tuthill, Project Architect	Paul Hohlmann, Project Manager	Marcia A. Leclerc, Mayor
(Typed name)	(Typed name)	(Typed name)
March 18, 2014	3-19-14	3/25/14
DATE	DATE	DATE

**W. J. MOUNTFORD CO.**

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License #00900574 • www.wjmountford.com

Raymond Library
840 Main Street
East Hartford, CT 06108

Updated: 2/21/14

We hereby submit our request for a change order to cover the following work at the above referenced project:

PCO #014 - Based on the partial response to RFI # 004, we are submitting pricing for the additional demolition and temporary protection to remove the elevator shaft construction above the roof line. The original documents inferred that only the duct chase portion above the roof required removal.

This PCO does not address other possible costs pertaining other architectural and structural components. They will be addressed at a later date. This PCO is submitted in an effort to expedite the demolition of the duct and elevator shafts.

ITEM	QTY	UNIT	RATE	SUB		
Subcontractors	-	-	-	-	-	-
Northeast Engineering and Contracting Company	1	Quote	7,045	7,045		
	-	-	-	-		
Total Subcontractors & Equipment				7,045		
Total of W. J Mountford Work						
No Work by WJM						
Construct Temporary Curb at Opening Edge and Frame over opening with joists, plywood and waterproof membrane.						
Labor						
- Carpenters to Haul, Frame and Sheath Over Opening	16.00	hrs	-	-	72.24	1,155.84
- Carpenters to Install Waterproofing Barrier	5.00	hrs	-	-	72.24	361.20
- Carpenter to Install Miscellaneous Caulking and Sealing	3.00	hrs	-	-	72.24	216.72
Materials						
- 2 x 6 joists at 10' each	8.00	ea	6.25	50.00	-	-
- 5/8" Plywood Sheathing	3.00	sheets	26.00	78.00	-	-
- Nails, Screws, Ledger Bolts	1.00	lot	15.00	15.00	-	-
- Waterproof Membrane - 40 mils	1.00	roll	55.00	55.00	-	-
- Caulking	4.00	tubes	5.00	20.00	-	-
- Delivery Charge	1.00	lot	50.00	50.00	-	-
	-	-	-	-	-	-
Sub - Total				268		1,734
Total Materials			268			
Total Labor - Including All Payroll Burden			1,734			
Total of WJM Work			2,002			
Total Subcontractors			7,045			
10% Mark-Up on Subcontractors			705			
Total W. J. Mountford Work			2,002			
15% Mark-up on Our Work			300			
Total Change Order Request			\$ 10,052			

**Raymond Library
PCO 18**

To: W.J. Mountford
Ref: DEMOLITION

From: Northeastern Engineering and Contracting Company
Date: 02/19/14

Description: Proposed Removal of elevator shaft on high roof area as shown on SSK020615 A, B and C dated 2/6/14. Includes cutting and removal of roof and masonry walls; temporary roof fall protection is included. Semi-permanent roof infill and water tight membrane to be installed by others. The following work is separate and in addition to the mechanical roof shaft removal that was included in the original scope of work as shown on plans. The mechanical shaft walls and roof is accessible from the roof level with no additional scaffolding. The elevator shaft removal will require 20' Alumina planks with safety rails installed to span the newly created opening that can not be reached from the roof. This specialized equipment is not on site and will need to be picked and sorted from our warehouse, loaded on trucks and delivered to the site. The scaffolding will be used to support the Alumina planks to shaft roof level for a safe and secure working platform. All of this equipment must be hand carried to the roof top level, erected and installed. When the demolition operation is completed, all the same equipment must be dismantled and hand carried back down, loaded on trucks, then re-stocked in our warehouse. This pricing is based on a two day project duration with a limited crew. This is an aggressive schedule for the amount of tedious work involved.

	Unit	Description of Material and Equipment	Unit Cost	Total
1	Ea	Masonry Dumpster	325.00	325.00
1	Day	Caterpillar 277 Track Loader w/ catalytic converter and grapple (incl. fuel)	283.00	283.00
1	Ea	scaffolding, Alumina planks, and accessories	400.00	400.00
4	Ea	Hilti 706 AVR Hammer + Chisel Bit	35.00	140.00
1	Each	16" Husqvarna Cut Off Saw (includes fuel)	95.00	95.00
0.5	Each	16" Premium Concrete Cutting Diamond Blade	285.00	142.50
1	Day	Terex Mini excavator w/catalytic converter and grapple (inc. Fuel)	92.13	92.13
1	lot	Steel safety rail and stanchions with anchor bolts / hardware	350.00	350.00
Line 1		Material and Equipment Total		1,827.63

Name	Labor Classification	Man Hours	Base Rate	FICA	FUTA & SUTA	W/C Ins	Benefits	Total Rate	Total
B. Kelleher	Demolition Supervisor	4	60.00				25.00	85.00	340.00
M. McKusick	Demolition Foreman	8	60.00				25.00	85.00	680.00
B. L. Kelleher	Equipment Operator	6	32.53	2.49	2.47	10.35	21.55	69.39	416.33
2 days/2 men	Demolition Specialist	32	26.40	2.02	2.01	8.40	17.15	55.97	1,791.16
Line 2								Labor Total	3,227.49

Subcontractor Costs			
Trade	Name of Subcontractor	Total	
2 days	Pomerantz Contracting (16 hours @ \$70/hr)	1,120.00	
Line 3	Subcontractor Total		1,120.00

Contractor Overhead and Profit	Allow %	Amount	Total
Net Value of Material & Equipment	15	1,827.63	274.14
Net Value of Self Performed Labor	15	3,227.49	484.12
Net Value of Subcontract Work (Amount = Line 3)	10	1,120.00	112.00
Line 4	Contractor Overhead and Profit Total		870.27
Line 5	Tax: 0%		\$0.00
Line 6	Total Proposed Change Order Amount (Lines 1+2+3+4+5)		\$7,045.39



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Raymond Library

Wage Rate Computations to be Used for Change Orders (Prior to 7/1/14)

Unit Labor Rates

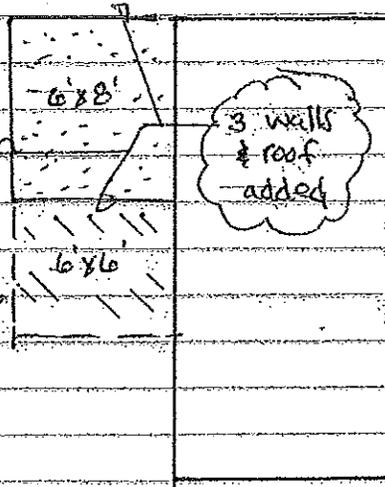
Straight Time

Classification	Hourly Rate	Benefits **	Workers Comp	General Liab	FICA 7.65%	State U.C.	Federal U.C.	Total
Laborer	\$ 26.40	\$ 17.15	\$ 5.23	\$ 3.48	\$ 3.33	\$ 2.96	\$ 0.52	\$ 59.08
Laborer Foreman	\$ 33.00	\$ 17.15	\$ 6.02	\$ 4.01	\$ 3.84	\$ 3.41	\$ 0.60	\$ 68.03
Carpenter	\$ 30.45	\$ 21.65	\$ 7.29	\$ 4.69	\$ 3.99	\$ 3.54	\$ 0.63	\$ 72.24
Carpenter Forem.	\$ 38.06	\$ 21.65	\$ 8.36	\$ 5.37	\$ 4.57	\$ 4.06	\$ 0.72	\$ 82.79

**

Total Benefits are received as vacation pay, holiday pay, pension fund and cash.

Addition Removal
per SSK-020614A →



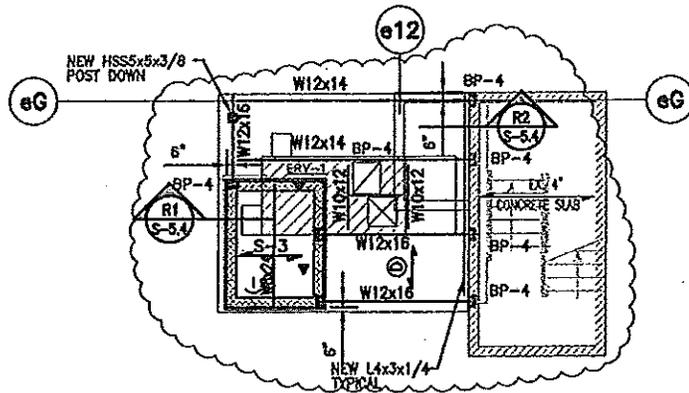
Removal of 2 walls
and roof implied from
ADSSK-4 issued in addendum #3

(The duct shaft appears to have been an addition to
the 1966 work, probably when the HVAC system
was changed.)

- 8" CMU Walls are 8'-8" Above the roof steel.
- Roof slab is 4" concrete on metal deck c.
elevator shaft

Structural Portion
only of Response
to RFI # 004

3 sketches



HIGH ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"

NOTES:

1. G.C. SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC. IN FIELD PRIOR TO PROCEEDING WITH NEW WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES FOR ANY FURTHER INSTRUCTIONS IF REQUIRED.
2. TOP OF EXISTING CONCRETE SLAB ELEVATION 76'-10 1/2"
3. TOP OF STEEL SHALL BE AT ELEVATION 72'-9" ± (+13'-10 1/2" ± A.F.F.), UNLESS OTHERWISE SHOWN THUS (+...) OR (-...) INDICATING DISTANCE ABOVE OR BELOW ELEVATION 72'-9" ±.
4. Ⓞ INDICATES 1-1/2" DEEP, 20 GAGE, WIDE RIB (TYPE "B"), GALVANIZED METAL ROOF DECK.
5. "BP-4" INDICATES GROUDED STEEL BEARING PLATE SEE BEARING PLATE SCHEDULE ON DRAWING S-2.1.

REF. DWG. S3.1 - ROOF FRAMING PLAN



ADDITIONS AND RENOVATIONS TO
RAYMOND LIBRARY
840 MAIN STREET, EAST HARTFORD, CT

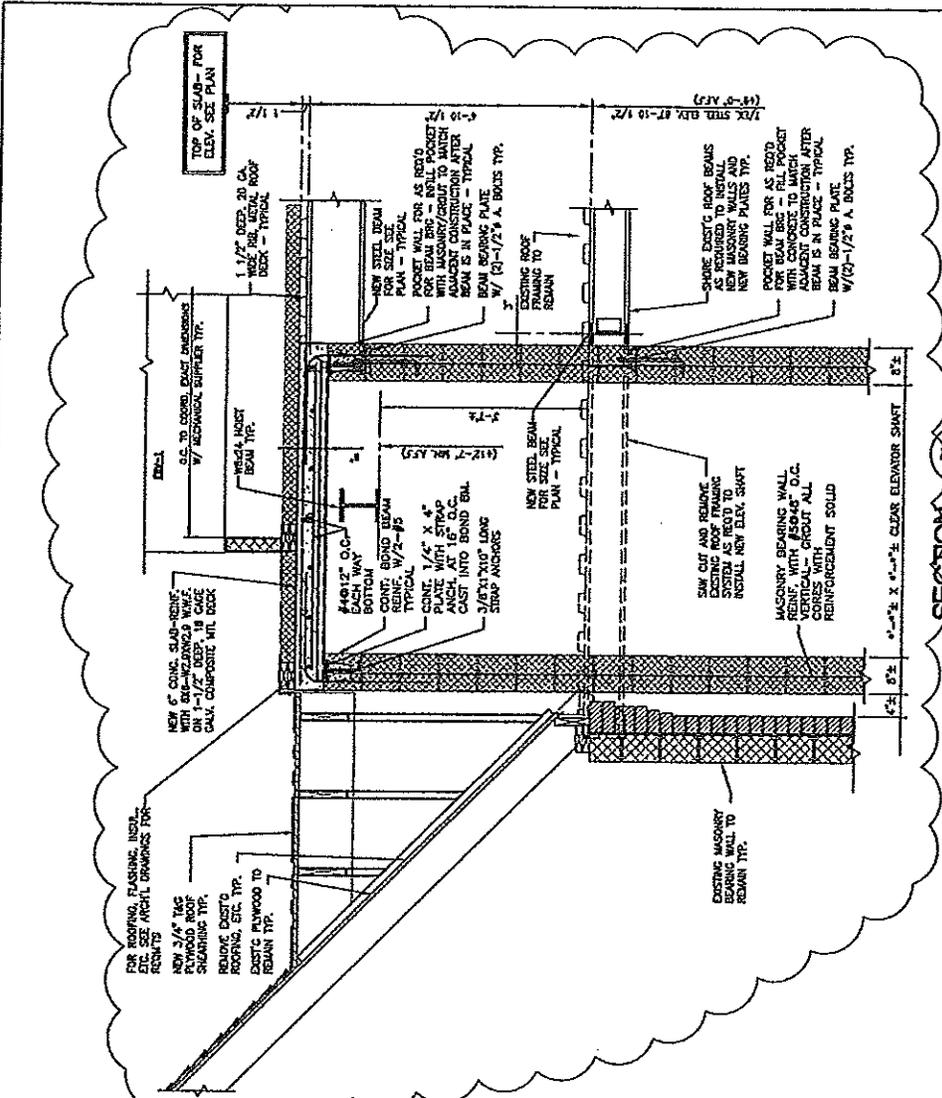


SERIZAS ARCHITECTS
100 MAIN STREET
EAST HARTFORD, CT 06111
TEL: 860.479.1210
WWW.SERIZASARCHITECTS.COM

REVISED HIGH ROOF
FRAMING PLAN

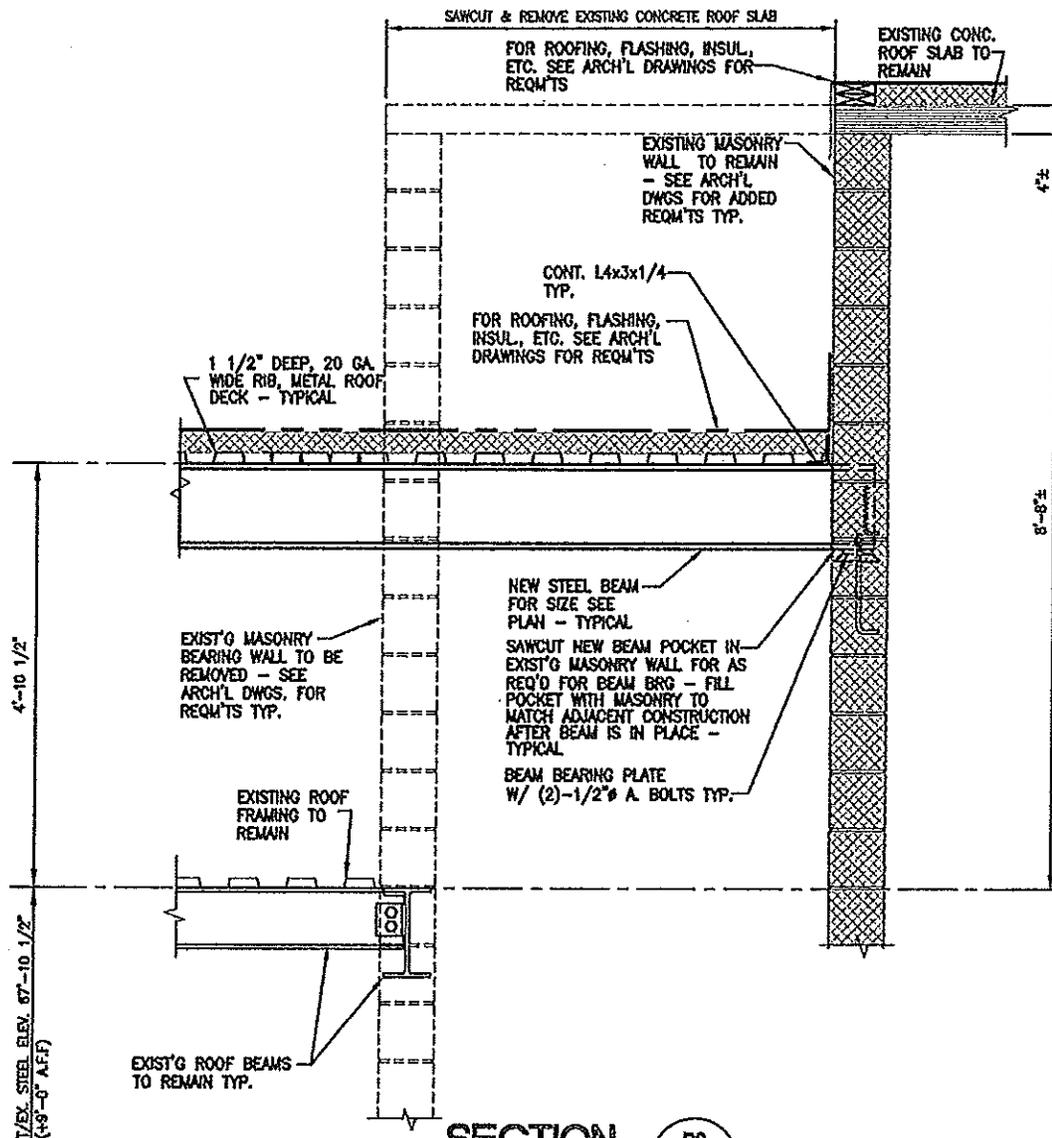
DATE 8/24/11
SCALE 1/8" = 1'-0"

SSK-020644A



SECTION AT
SCALE 3/4" = 1'-0"
S-S

DATE: 2-24-84 SCALE: 3/4" = 1'-0" SSK-02064B	SECTION AT ELEVATOR SHAFT ROOF FRAMING SECTION TUG-2-F	SUNGZAKANAKOULIS CONSULTING ENGINEERS 100 MAIN STREET SUITE 100 HARTFORD, CT 06103	ADDITIONS AND RENOVATIONS TO RAYMOND LIBRARY 340 MAIN STREET, EAST HARTFORD, CT	turhill + wells ARCHITECTS 100 MAIN STREET SUITE 100 HARTFORD, CT 06103
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4'-10 1/2"
 T/EX. STEEL ELEV. 87'-10 1/2"
 (+49'-0" A.F.F.)

SECTION R2
 SCALE: 3/4" = 1'-0" S-5.4



ADDITIONS AND RENOVATIONS TO
RAYMOND LIBRARY
 840 MAIN STREET, EAST HARTFORD, CT



**SECTION AT
 ELEVATOR SHAFT
 ROOF FRAMING
 SECTION "R1/S-5.4"**

DATE 8/84
 SCALE 3/4" = 1'-0"
 SSK-020614C

AIA[®] Document G701[™] – 2001

Change Order

PROJECT (Name and address): Addition and Alterations to the Raymond Library 840 Main Street, East Hartford, CT 06108	CHANGE ORDER NUMBER: 009 DATE: March 18, 2014	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/>
TO CONTRACTOR (Name and address): W. J. Mountford Company 170 Commerce Way South Windsor, CT 06074	ARCHITECT'S PROJECT NUMBER: 2012-2 CONTRACT DATE: December 3, 2013 CONTRACT FOR: General Construction	

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
W.J. Mountford PCO#015R1, dated 3.13.14: Dispose of ductwork removed from roof as asbestos containing material due to asbestos uncovered in stick-pln adhesive. Stick-pln adhesive was tested by Cardno ATC and found to be ACM.

The original Contract Sum was	\$ <u>6,405,000.00</u>
The net change by previously authorized Change Orders	\$ <u>60,920.00</u>
The Contract Sum prior to this Change Order was	\$ <u>6,465,920.00</u>
The Contract Sum will be increased by this Change Order in the amount of	\$ <u>3,737.00</u>
The new Contract Sum including this Change Order will be	\$ <u>6,469,657.00</u>

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 425 days from December 16, 2014.

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.

Tuthill and Wells Architects LLC ARCHITECT (Firm name)	W. J. Mountford Company CONTRACTOR (Firm name)	Town of East Hartford OWNER (Firm name)
42 Riverside Knoll, Avon, CT 06001	170 Commerce Way, South Windsor, CT 06074	740 Main Street, East Hartford, CT 06108
BY (Signature)	BY (Signature)	BY (Signature)
Bruce Tuthill, Project Architect <i>(Typed name)</i>	Paul Hoffmann, Project Manager <i>(Typed name)</i>	Marcia A. Leclere, Mayor <i>(Typed name)</i>
March 18, 2014 DATE	3-19-14 DATE	3/25/14 DATE



W. J. MOUNTFORD CO.

GENERAL CONTRACTOR • CONSTRUCTION MANAGER

170 Commerce Way, South Windsor, CT 06074, (860) 291-8448, Fax (860) 289-8382

License #00900574 • www.wjmountford.com

Raymond Library
840 Main Street
East Hartford, CT 06108

Updated: 3/13/14

We hereby submit our request for a change order to cover the following work at the above referenced project:

PCO #015R1 - Dispose of ductwork removed from the roof as asbestos containing material due to the asbestos in the stick-pin adhesive. Asbestos is as noted in the test results from Cardno ATC.

ITEM	QTY	UNIT	RATE	SUB
Subcontractors	-	-	-	-
Brothers & Son Asbestos Removal	1	Quote	3,397	3,397
Total Subcontractors & Equipment				3,397
Total of W. J Mountford Work	-	-	-	-
No Work by WJM	-	-	-	-
Sub - Total				-
Total Materials				-
Total Labor - Including All Payroll Burden				-
Total of WJM Work				-
Total Subcontractors			3,397	
10% Mark-Up on Subcontractors			340	
Total W. J. Mountford Work			-	
15% Mark-up on Our Work			-	
Total Change Order Request			\$ 3,737	

This change order adds \$ 3,737 to our contract price.
This change order adds 0 days to the date of substantial completion.

CHANGE ORDER PROPOSAL WORKSHEET

To: W. J. Mountford

From: Brothers and Son Asbestos Removal LLC.

Project: Renovations to the Raymond Library

Date: 02/28/2013

480 Main Street, East HTFD CT

PCO/RFQ#: ACM Duct work disposal

Description: Cut duct work on manageable pieces, wrap them with 2 layers of 6 mil poly and Dispose it as ACM.

Quant.	Unit	Description of Material and Equipment (attached list if req'd)	Unit Cost	Total
3		rolls of 6 mil poly	\$ 108.63	\$ 324.69
1		box of duct tape	\$ 102.29	\$ 102.29
1		Box of Glue	\$ 33.80	\$ 33.80
12		suits	\$ 3.00	\$ 36.00
	1	Disposal		\$ 800.00
Line #1				\$ 1,296.78

Material and Equipment Subtotal

Crew	Labor Classification	Hours	Base Rate	Tax	Fringe	Liability	Wrkrs Comp.	Total Rate	Total
1	7	16	\$27.40	\$ 7.75	\$17.15	\$ 5.75	11.00	69.05	\$ 1,104.80
1	7	16	\$27.40	\$ 7.75	\$17.15	\$ 5.75	11.00	69.05	\$ 1,104.80
		8						69.05	\$ 552.40
Line #2									\$ -2,209.60

Labor Subtotal

Line #3	Total Labor, Materials and Equipment	2,453.48	3506.38
----------------	---	-----------------	----------------

Line #3 Amt	Overhead and Profit % Mark-up on Own Work	Allow %	Applicable %	Total
	Total From Line #3	15%	N/A	\$ -525.95
Line #4	Total Mark-up on Contractor's Own Work			\$ 525.95

Subcontractor Cost (from attached subcontractors' change order proposal worksheet form)		
Trade	Name of Subcontractor	Total
		\$ -
		\$ -
Line #5		\$ -

Subcontractor Total

Line #6	Contractor's Mark-up on Subcontractor Work (see note below)	\$ -
----------------	--	-------------

Line #7	Total Proposed Change Order Amount	\$ -4,032
----------------	---	------------------

Total Proposed Change Order Amount

→ **\$ 3,397.08**

AIA Document G701™ – 2001

Change Order

PROJECT (Name and address): Addition and Alterations to the Raymond Library 840 Main Street, East Hartford, CT 06108	CHANGE ORDER NUMBER: 010 DATE: March 18, 2014	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/>
TO CONTRACTOR (Name and address): W. J. Mountford Company 170 Commerce Way South Windsor, CT 06074	ARCHITECT'S PROJECT NUMBER: 2012-2 CONTRACT DATE: December 3, 2013 CONTRACT FOR: General Construction	

THE CONTRACT IS CHANGED AS FOLLOWS:

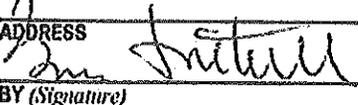
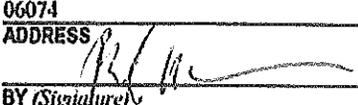
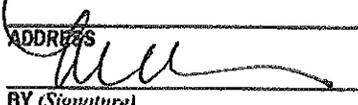
(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
 W.J. Mountford PCO#016, dated 3.7.14: Construct polyethylene containment enclosure at exterior walls where foundation coating materials containing asbestos are to be removed. Coating materials were discovered following excavation at existing building.

The original Contract Sum was	\$ 6,405,000.00
The net change by previously authorized Change Orders	\$ 64,657.00
The Contract Sum prior to this Change Order was	\$ 6,469,657.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 1,430.00
The new Contract Sum including this Change Order will be	\$ 6,471,087.00

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 425 days from December 16, 2014.

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.

Tuthill and Wells Architects LLC ARCHITECT (Firm name)	W. J. Mountford Company CONTRACTOR (Firm name)	Town of East Hartford OWNER (Firm name)
42 Avonside Knoll, Avon, CT 06001 ADDRESS	170 Commerce Way, South Windsor, CT 06074 ADDRESS	740 Main Street, East Hartford, CT 06108 ADDRESS
 BY (Signature)	 BY (Signature)	 BY (Signature)
Bruce Tuthill, Project Architect (Typed name)	Paul Hoffmann, Project Manager (Typed name)	Marcla A. Leclere (Typed name)
March 18, 2014 DATE	3-19-14 DATE	3/25/14 DATE



W. J. MOUNTFORD CO.

GENERAL CONTRACTOR • CONSTRUCTION MANAGER

170 Commerce Way, South Windsor, CT 06074, (860) 291-9448, Fax (860) 289-6382

License #00900574 • www.wjmountford.com

Raymond Library
840 Main Street
East Hartford, CT 06108

Updated: 3/7/14

We hereby submit our request for a change order to cover the following work at the above referenced project:

PCO #016 - Containment for removal of foundation coating. Similarly to the interior abatement work, the unit prices do not address the containment construction. I reviewed the scope of work with Matt Molnar of Cardno ATC and he indicated that using dustless grinders was not adequate so a basic containment needs to be constructed to do the work rather than just laying some polyethylene sheeting on the ground to collect anything that drops. The actual removal of the waterproofing is per the unit cost. This is for the containment construction only.

ITEM	QTY	UNIT	RATE	SUB
Subcontractors	-	-	-	-
Brothers & Son Asbestos Removal	1	Quote	1,300	1,300
Total Subcontractors & Equipment				1,300
Total of W. J Mountford Work	-	-	-	-
No Work by WJM	-	-	-	-
Sub - Total				-
Total Materials			-	-
Total Labor - Including All Payroll Burden			-	-
Total of WJM Work			-	-
Total Subcontractors			1,300	
10% Mark-Up on Subcontractors			130	
Total W. J. Mountford Work			-	
15% Mark-up on Our Work			-	
Total Change Order Request			\$ 1,430	
This change order adds		\$ 1,430	to our contract price.	
This change order adds		0	days to the date of substantial completion.	

CHANGE ORDER PROPOSAL WORKSHEET

To: W.J. Mountford From: Brothers and Son Asbestos Removal LLC.

Project: Renovations to the Raymond Library Date: 03/07/2013

480 Main Street, East HTFD CT PCO/RFQ#: Additional ACM Waterproffing Abatement

Description: Abatement of exterior ACM waterproffing on foundation.

Quant.	Unit	Description of Material and Equipment (attached list if req'd)	Unit Cost	Total
139 sf		ACM waterproffing on foundation	\$ 4.50	\$ 625.50
→ 1		set up containment	\$ 1,300.00	\$ 1,300.00
Line #1				\$ 1,925.00

Material and Equipment Subtotal

Labor Classification	Hours	Base Rate	Tax	Fringe	Liability	Wrkrs Comp.	Total Rate	Total
								\$ -
								\$ -
								\$ -
								\$ -
Line #2								

Labor Subtotal

Line #3	
----------------	--

Total Labor, Materials and Equipment

Line #3 Amt	Overhead and Profit % Mark-up on Own Work	Allow %	Applicable %	Total
	Total From Line #3		N/A	
Line #4				

Total Mark-up on Contractor's Own Work

Subcontractor Cost (from attached subcontractors' change order proposal worksheet form)		
Trade	Name of Subcontractor	Total
		\$ -
		\$ -
Line #5		\$ -

Subcontractor Total

Line #6		\$ -
----------------	--	-------------

Contractor's Mark-up on Subcontractor Work (see note below)

Line #7		\$ 1,925
----------------	--	-----------------

Total Proposed Change Order Amount



AIA Document G701™ – 2001

Change Order

PROJECT (Name and address): Addition and Alterations to the Raymond Library 840 Main Street, East Hartford, CT 06108	CHANGE ORDER NUMBER: 011 DATE: March 18, 2014	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/>
TO CONTRACTOR (Name and address): W. J. Mountford Company 170 Commerce Way South Windsor, CT 06074	ARCHITECT'S PROJECT NUMBER: 2012-2 CONTRACT DATE: December 3, 2013 CONTRACT FOR: General Construction	

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
W.J. Mountford PCO#017, dated 3.10.14: Stabilization and Restoration of structural failure at existing wall on Column Line c15. Work includes temporary shoring to support floor and roof above; demolition, engineering and design of structural framing, installation of two new steel columns and beams to replace existing wall.

The original Contract Sum was	\$ 6,405,000.00
The net change by previously authorized Change Orders	\$ 66,087.00
The Contract Sum prior to this Change Order was	\$ 6,471,087.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 44,757.00
The new Contract Sum including this Change Order will be	\$ 6,515,844.00

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 425 days from December 16, 2013.

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.

<u>Tuthill and Wells Architects LLC</u> ARCHITECT (Firm name)	<u>W. J. Mountford Company</u> CONTRACTOR (Firm name)	<u>Town of East Hartford</u> OWNER (Firm name)
<u>42 Avonside Knoll, Avon, CT 06001</u> ADDRESS	<u>170 Commerce Way, South Windsor, CT 06074</u> ADDRESS	<u>740 Main Street, East Hartford, CT 06108</u> ADDRESS
<u></u> BY (Signature)	<u></u> BY (Signature)	<u></u> BY (Signature)
<u>Bruce Tuthill, Project Architect</u> (Typed name)	<u>Paul Hollmann, Project Manager</u> (Typed name)	<u>Marcia A. Leclere, Mayor</u> (Typed name)
<u>March 18, 2014</u> DATE	<u>3-19-14</u> DATE	<u>3/25/14</u> DATE



W. J. MOUNTFORD CO.

GENERAL CONTRACTOR • CONSTRUCTION MANAGER

170 Commerca Way, South Windsor, CT 06074, (860) 291-9448, Fax (860) 289-6382

License #00900574 • www.wjmountford.com

Raymond Library
840 Main Street
East Hartford, CT 06108

Updated: 3/10/14

We hereby submit our request for a change order to cover the following work at the above referenced project:

PCO #017 - Spreader beam support failure at column lines eP/e15. Scope includes shoring, new support steel and all related cutting and patching to perform the restoration work.

OPTION #1 - Two Columns & 1 Beam per Attached Structural Sketch Drawings prepared by Szowczak Associates.

ITEM	QTY	UNIT	RATE	SUB		
Subcontractors	-	-	-	-	-	-
Northeast Engineering and Contracting Company	-	-	-	-	-	-
- Scaffolding and Shoring of Structure	1	NECC	11,568	11,568	✓	
- Engineering of Shoring System	1	NECC	4,060	4,060	✓	
- Masonry Wall Removal and Cutting Wall for Columns	1	NECC	5,798	5,798	✓	
Steelech - Structural Steel Materials & Erection	1	Steelech	12,433	12,433	✓	
Northeast Engineering and Contracting Company	1	NECC	2,792	2,792		
- Additional work to install shoring at Correct Location	-	-	-	-	-	-
- Remove Paneling and Casework in Director's Office	-	-	-	-	-	-
- Reinstall Paneling and Casework in Director's Office	-	-	-	-	-	-
	-	-	-	-	-	-
Total Subcontractors & Equipment						36,651
Total of W. J Mountford Work	-	-	-	-	-	-
Field Measure for Columns & Beam	-	-	-	-	-	-
- Carpenter Foreman	6.00	hrs	-	-	82.79	497
Floor Opening Patching	-	-	-	-	-	-
- At Wood Floor	-	-	-	-	-	-
- Carpenter	3.00	hrs	-	-	72.24	217
- Plywood - 3/4" x 4' x 8'	1.00	sheet	45.00	45.00	-	-
- At Concrete Floors	-	-	-	-	-	-
(At 8 scaffolding legs and threaded rod support area)	-	-	-	-	-	-
- Drill & Dowel Rebar into Slab Edge	-	-	-	-	-	-
- Labor	6.00	hrs	-	-	72.24	433
- Materials	1.00	lot	75.00	75.00	-	-
- Metal Deck form or Plywood Deck Form	-	-	-	-	-	-
- Labor	8.00	hrs	-	-	72.24	578
- Materials	1.00	lot	70.00	70.00	-	-
- Concrete Fill - (Use Bag Mix)	-	-	-	-	-	-
- Labor	8.00	hrs	-	-	72.24	578
- Materials	1.00	lot	75.00	75.00	-	-
Column Pocket Drypacking and Infilling	-	-	-	-	-	-
- Drypack Column Bases	-	-	-	-	-	-
- Labor	4.00	hrs	-	-	72.24	289
- Materials	1.00	lot	15.00	15.00	-	-
- Concrete in Pockets to finish floor Level	-	-	-	-	-	-



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Cell: 860-933-3475
NECC98@yahoo.com
CT Demolition License # 1550

Pricing for the Raymond Library Stabilization and Repair Solution of Failed Wall on Column line e15

February 21, 2014

Paul-

Pricing reflects the proposed sketches and conversations to date with all the parties involved.

The scaffolding, demolition, and engineering have been created so that either method (single column or multiple columns and beam scenario can be instituted at the same price)

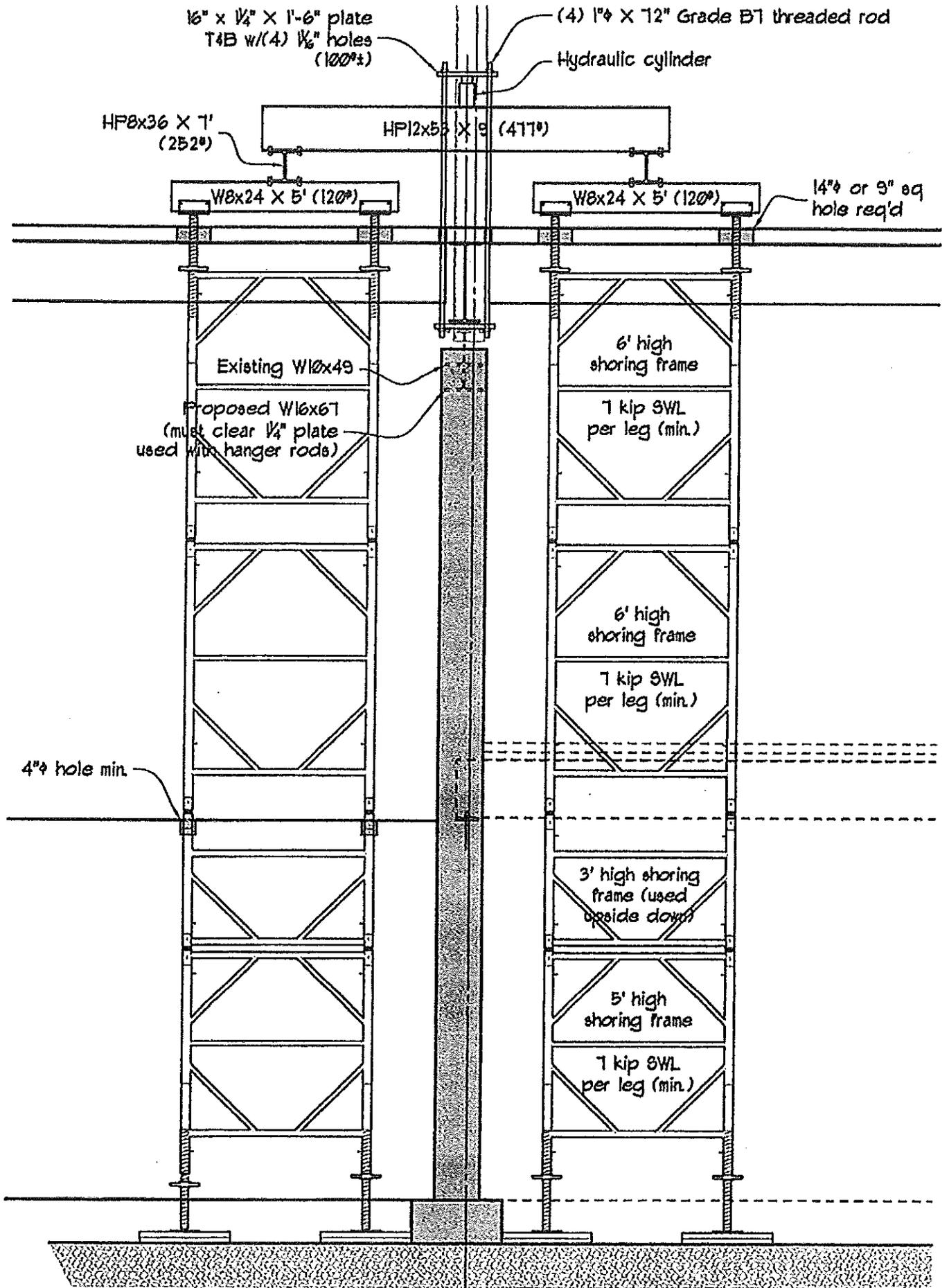
Prepare base and intermediate floors to accept scaffolding details, erect and dismantle the scaffolding. Includes delivery of equipment, scaffolding rentals, special cribbing steel, jacks and pumps, layout and installation, along with benchmarks and elevation maintenance. \$11,568

Engineering costs. \$4,060

Demolition costs of effected existing walls and lintels along with clean up and dumpsters. This would also include new pockets on top of existing concrete wall for new bearing plates. Supply and erect staging for a safe working platform on the east side of line e15 in the basement. The steel lintels and associated masonry construction will be removed in order to implement this new plan from Column Lines eP to eM on the First Floor Level. \$5,798

Repair work for floors breached or damaged from this procedure is not included.

Total costs of NECC's work: \$21,426



**Raymond Library
PCO 19- Part A**

To: W.J. Mountford
Ref: DEMOLITION

From: Northeastern Engineering and Contracting Company
Date: 03/10/14

Description: Stabilization and Repair Solution of Failed Wall on Column Line e15: PART A: Prepare base and intermediate floors to accept scaffolding details, erect, and dismantle the scaffolding. Includes delivery of equipment, scaffolding rentals, special cribbing steel, jacks and pumps, layout and installation, along with benchmarks and elevation maintenance.

	Unit	Description of Material and Equipment	Unit Cost	Total
1	Each	Set of 4 12' long Threaded Rods and Nuts	325.40	325.40
1	Lot	Steel Beam and Bearing Plates (fabricated by SteelTech)	1,297.00	1,297.00
1	Month	Hydraulic Jack and Pump (Includes shipping)	543.88	543.88
1	Month	Shoring Equipment from Advanced Scaffold Services	615.70	615.70
2	Each	2'x2'x2.5" Laminated Plywood Mudsills	50.00	100.00
1	Lot	Steel Beams from DYCO Ind	648.00	648.00
				0.00
				0.00
Line 1		Material and Equipment Total		3,529.98

Name	Labor Classification	Man Hours	Base Rate	FICA	FUTA & SUTA	W/C Ins	Benefits	Total Rate	Total
B. Kelleher	Demolition Supervisor	16	60.00				25.00	85.00	1,360.00
M. McKusick	Demolition Foreman	16	60.00				25.00	85.00	1,360.00
B. L. Kelleher	Equipment Operator		32.53	2.49	2.47	10.35	21.55	69.39	0.00
	Demolition Specialist	42	26.40	2.02	2.01	8.40	17.15	55.97	2,350.90
Line 2								Labor Total	5,070.90

Subcontractor Costs		
Trade	Name of Subcontractor	Total
	Pomerantz Contracting (22 hours @ \$70/ hour)	1,540.00
Line 3	Subcontractor Total	1,540.00

Contractor Overhead and Profit		Allow %	Amount	Total
Net Value of Material & Equipment		15	3,529.98	529.50
Net Value of Self Performed Labor		15	5,070.90	760.64
Net Value of Subcontract Work (Amount = Line 3)		10	1,540.00	154.00
Line 4	Contractor Overhead and Profit Total			1,444.13
Line 5	Tax: 0%			\$0.00
Line 6	Total Proposed Change Order Amount (Lines 1+2+3+4+5)			\$11,585

11,568

**Raymond Library
PCO 19- Part C**

To: W.J. Mountford

From: Northeastern Engineering and Contracting Company

Ref: DEMOLITION

Date: 03/13/14

Description: Stabilization and Repair Solution of Failed Wall on Column Line e15: PART C: Demolition costs of effected existing walls and lintels along with clean up and dumpsters. This would also include new pockets on top of existing concrete wall for new bearing plates. Supply and erect staging for a safe working platform on the east side of line e15 in the basement. The steel lintels and associated masonry construction will be removed in order to implement this new plan from Column Lines eP to eM on the First Floor Level.

	Unit	Description of Material and Equipment	Unit Cost	Total
1	Ea	scaffolding, planks, and accessories	400.00	400.00
0.3	Ea	Masonry Dumpster	325.00	97.50
1	Day	Caterpillar 277 Track Loader w/ catalytic converter and grapple (inc	283.00	283.00
4	Ea	Hilti 706 AVR Hammer + Chisel Bit	35.00	140.00
11	Ea	Metal Cutting Sawzall Blades	5.50	60.50
				0.00
				0.00
				0.00
Line 1		Material and Equipment Total		981.00

Name	Labor Classification	Man Hours	Base Rate	FICA	FUTA & SUTA	W/C Ins	Benefits	Total Rate	Total
B. Kelleher	Demolition Supervisc	8	60.00				25.00	85.00	680.00
M. McKusick	Demolition Foreman	8	60.00				25.00	85.00	680.00
B. L. Kelleher	Equipment Operator	8	32.53	2.49	2.47	10.35	21.55	69.39	555.11
	Demolition Specialist	24	26.40	2.02	2.01	8.40	17.15	55.97	1,343.37
Line 2								Labor Total	3,258.48

Subcontractor Costs		
Trade	Name of Subcontractor	Total
	Pomerantz Contracting (12 hours @ \$70/ hour)	840.00
Line 3	Subcontractor Total	840.00

Contractor Overhead and Profit		Allow %	Amount	Total
Net Value of Material & Equipment		15	981.00	147.15
Net Value of Self Performed Labor		15	3,258.48	488.77
Net Value of Subcontract Work (Amount = Line 3)		10	840.00	84.00
Line 4	Contractor Overhead and Profit Total			719.92
Line 5	Tax: 0%			\$0.00
Line 6	Total Proposed Change Order Amount (Lines 1+2+3+4+5)			\$5,799

5,798



STEELTECH

DATE 3/6/2014636 Nutmeg Rd. North, South Windsor, CT 06074
860-290-8930 • fax 860-290-8940

CHANGE ORDER FORM

C.O. # #1JOB TITLE Raymond LibraryJOB # 10-13-1280CUSTOMER W.J. Mountford Co.

Ref: S1-SSK, S2-SSK, S3-SSK

Description: New Structural Steel Framing At Opening In Distress (2 Column Approach)*2 columns*

Quantity	Unit	Steeltech Costs	Unit Cost	Total
2925	lbs	Beam, Tube, Angle, Plate Material	0.95	2,778.75
16	hrs	Detailing	85.00	1,360.00
16	hrs	Fabrication	75.00	1,200.00
1	unit	Delivery	200.00	200.00
0	lbs	Galvanizing	0.50	0.00
0	unit	Trucking to and from galvanizer	300.00	0.00
8	unit	Expansion Bolts	8.00	64.00
				0.00
				0.00
				0.00
Line 1		Material and Equipment Total		5,603

Quantity	Unit	Sub Costs	Unit Cost	Total
60	MHS	Ironworkers (East Coast)	95.00	5,700.00
0	Unit	Crane	0.00	0.00
0	Unit	Manlift	0.00	0.00
0	Unit	Forklift	600.00	0.00
Line 2		Erecting Total		5,700

Contractor Overhead and Profit		Allow %	Amount	Total
Net Value of Steeltech Work (Amount = Line 1)		10.0%	5,603	560.28
Net Value of Sub-Subcontract Work (Amount = Line 2)		10.0%	5,700	570.00
Line 3		Contractor Overhead and Profit Total		1,130

Line 4	Total Proposed Change Order Amount (Lines 1+2+3)	12,433
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By signing this change order the customer agrees that this work constitutes an addition to the scope of steeltech's contract and agrees to pay the total amount shown in Line 4.
Note: No work can proceed until Steeltech receives a signed copy of this change order.

Authorized By: Alan Kennedy
Print Name

Company: W.J. Mountford Co.

Signed: _____

Date: _____

**Raymond Library
PCO 20**

To: W.J. Mountford

From: Northeastern Engineering and Contracting Company

Ref: DEMOLITION

Date: 03/10/14

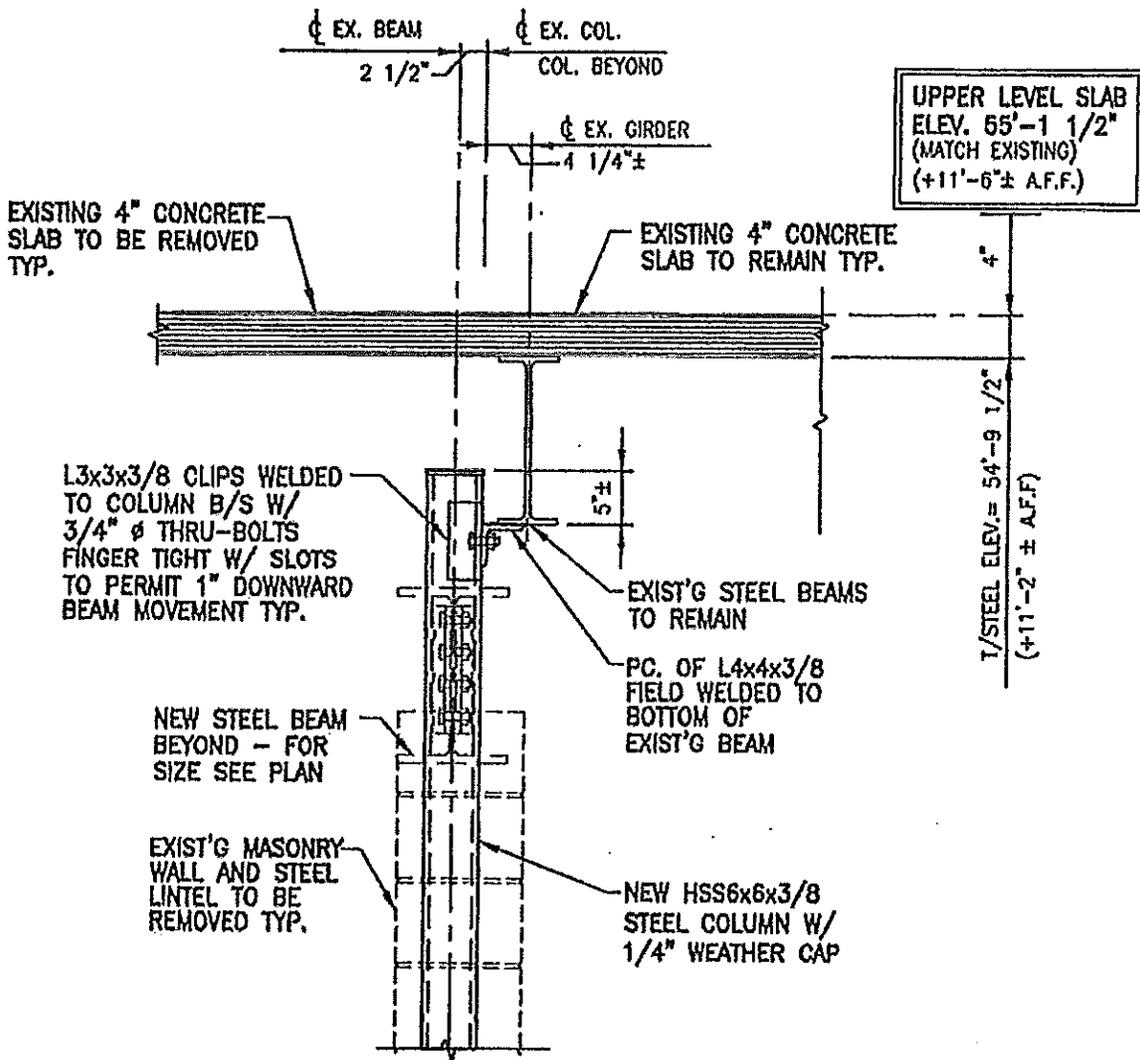
Description: Removal and Reinstallation of wood 2x4 studs, gypsum wall board, wood trim, and wood casework, shelving and paneling in Director's Office (Room 76). These items have already been removed to allow for installation of shoring along column line e15, and will need to be reinstalled after shoring has been removed and concrete floor slab and CMU walls have been patched by others.

	Unit	Description of Material and Equipment	Unit Cost	Total
5	Each	2"x4" wood studs	4.18	20.90
2	Each	48"x8"x1/2" gypsum wall board sheets	12.98	25.96
2	Each	Titebond Adhesive	6.97	13.94
0.33	Each	Porter Cable Finish Nails (box)	11.89	3.92
				0.00
				0.00
				0.00
Line 1		Material and Equipment Total		64.72

Name	Labor Classification	Man Hours	Base Rate	FICA	FUTA & SUTA	W/C Ins	Benefits	Total Rate	Total
B. Kelleher	Demolition Supervisc		60.00				25.00	85.00	0.00
M. McKusick	Demolition Foreman	12	60.00				25.00	85.00	1,020.00
B. L. Kelleher	Equipment Operator		32.53	2.49	2.47	10.35	21.55	69.39	0.00
	Demolition Specialist	24	26.40	2.02	2.01	8.40	17.15	55.97	1,343.37
Line 2								Labor Total	2,363.37

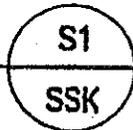
Subcontractor Costs		
Trade	Name of Subcontractor	Total
Line 3	Subcontractor Total	0.00

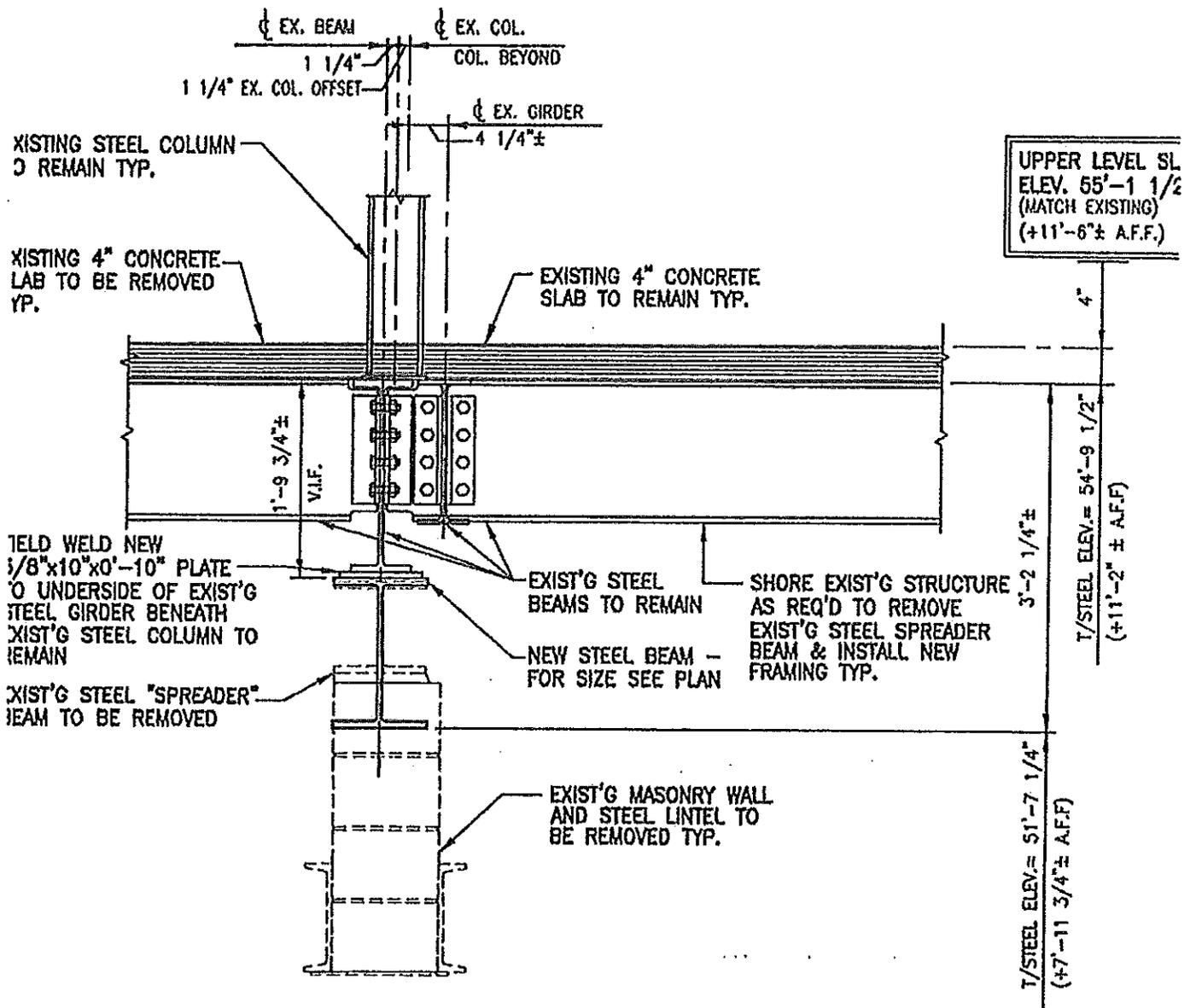
Contractor Overhead and Profit		Allow %	Amount	Total
Net Value of Material & Equipment		15	64.72	9.71
Net Value of Self Performed Labor		15	2,363.37	354.51
Net Value of Subcontract Work (Amount = Line 3)		10	0.00	0.00
Line 4	Contractor Overhead and Profit Total			364.21
Line 5	Tax: 0%			\$0.00
Line 6	Total Proposed Change Order Amount (Lines 1+2+3+4+5)			\$2,792.31



SECTION

SCALE: 3/4" = 1'-0"



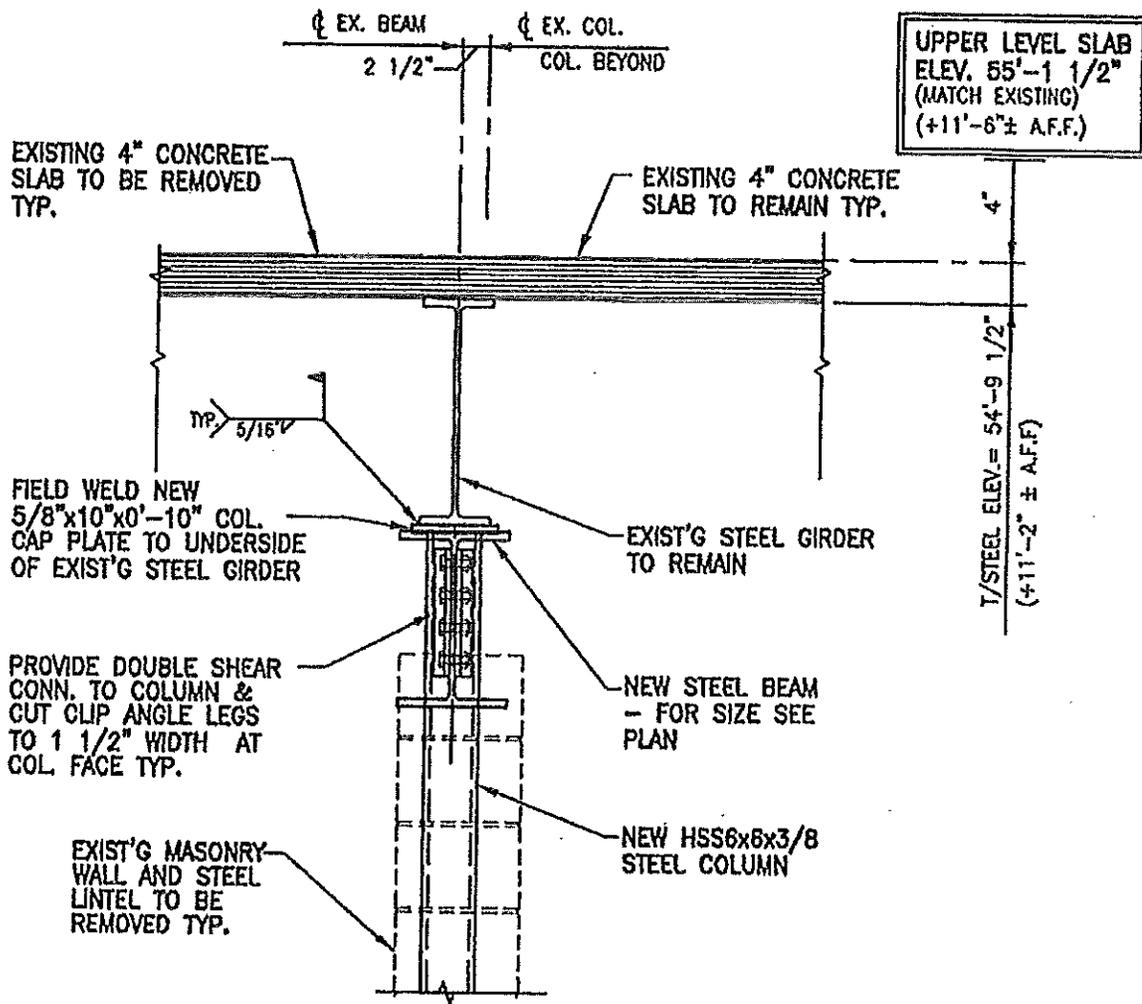


SECTION

SCALE: 3/4" = 1'-0"

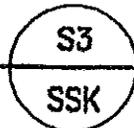
S2

SSK



SECTION

SCALE: 3/4" = 1'-0"



AIA® Document G701™ – 2001

Change Order

PROJECT (Name and address): Addition and Alterations to the Raymond Library 840 Main Street, East Hartford, CT 06108	CHANGE ORDER NUMBER: 012 DATE: March 19, 2014	OWNER: <input checked="" type="checkbox"/> ARCHITECT: <input checked="" type="checkbox"/> CONTRACTOR: <input checked="" type="checkbox"/> FIELD: <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/>
TO CONTRACTOR (Name and address): W. J. Mountford Company 170 Commerce Way South Windsor, CT 06074	ARCHITECT'S PROJECT NUMBER: 2012-2 CONTRACT DATE: December 3, 2013 CONTRACT FOR: General Construction	

THE CONTRACT IS CHANGED AS FOLLOWS:

(Include, where applicable, any undisputed amount attributable to previously executed Construction Change Directives)
 W.J. Mountford PCO#005R1, dated 2.28.14: Remove Sprinkler Piping on the Lower and Main Floors in the Children's area due to removal of Main Floor. Cost of new sprinkler heads this area is in Base Contract.

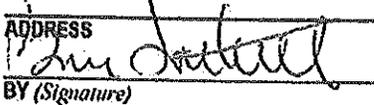
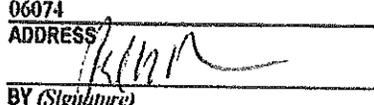
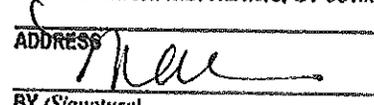
The original Contract Sum was	\$ 6,405,000.00
The net change by previously authorized Change Orders	\$ 110,844.00
The Contract Sum prior to this Change Order was	\$ 6,515,844.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 7,362.00
The new Contract Sum including this Change Order will be	\$ 6,523,206.00

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 425 days from December 16, 2013.

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.

<u>Tuthill and Wells Architects LLC</u> ARCHITECT (Firm name) 42 Avonside Knoll, Avon, CT 06001 <u>ADDRESS</u>  BY (Signature) Bruce Tuthill, Project Architect (Typed name) March 19, 2014 DATE	<u>W. J. Mountford Company</u> CONTRACTOR (Firm name) 170 Commerce Way, South Windsor, CT 06074 <u>ADDRESS</u>  BY (Signature) Paul Hollmann Project Manager (Typed name) 3-19-14 DATE	<u>Town of East Hartford</u> OWNER (Firm name) 740 Main Street, East Hartford, CT 06108 <u>ADDRESS</u>  BY (Signature) Marcia A. Leclere, Mayor (Typed name) 3/25/14 DATE
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Hartford Sprinkler

COMPANY INCORPORATED

4 Britton Drive, Bloomfield CT 06002

FIRE PROTECTION SPECIALISTS

Phone: 860-231-0088

Fax: 860-236-7611

CHANGE QUOTATION NO. 1

DATE: 1/10/14

TO YOUR: (1) ORDER NO. 274

(2) CONTRACT DATED: 1/13/13

TO: WJ Mountford Co.
170 Commerce Way
South Windsor, CT
Attn: Paul

Because of _____ deletions _____ additions X changes, in the work covered by the above numbered contract concerning your premises located at: 840 Main St East Hartford it is hereby agreed that the sum of Six thousand six hundred ninety three dollars \$6,693.00 is to be _____ deducted X added to the total amount of the above numbered contract in accordance with the terms and conditions of the contract.

The changes made are as follows: Remove all piping between column lines E15 and E18 and Q.1 and H.3 and install new branch line. This will take place in the basement and first floor. The PFPD.1 and PFPD.2 only show the heads being removed (Please note the hash mark on PFPD.3 indicates pipe removal) The FP.1 and FP.2 indicate a new cross main feeding the old branch lines with new heads. The breakout below excludes the cost of labor and material for the new heads and old branch line fittings which are part of the contract price.

Labor for demo and install	2927.00
Material	2293.00
Engineering	600.00
	5820.00
OHP.15	873.00
	<u>\$6693.00</u>

	Labor	Matl
Remove existing branch line		
Labor 6hrs @ 83.64	\$501.84	
Install sixteen new branch lines And Twenty arm overs/drops in the basement		
Labor 15 hrs @ 83.64	\$1254.60	
Material		\$785.92
Branch lines 16 @ 49.12		\$395.00
Arm over 20 @ 19.75		
Install fifteen new branch lines And Nineteen arm over on the 1 st floor		
Labor 14 hrs @ 83.64	\$1170.96	
Material		\$736.80
Branch lines 15 @ 49.12		\$375.25
Arm over 19 @ 19.75		

Very truly yours,

David J Wojciechowski

Dave Wojciechowski
Hartford Sprinkler Co., Inc.

ACCEPTED:

DATE: _____

ITEMIZED BREAKDOWN OF PROPOSED CHANGES

PROJECT: Raymond Library

Laborer - Hourly Rate
Date 2-20-2014

	Line 1 Total Material and Equipment		\$	
	Sprinkler Fitter	\$	39.98	
	Fringe benefit	\$	19.87	
	Line #2 Subtotal (Labor)		\$	59.85
	Line #3 Subtotal (Lines 2 &3)			
Line #4	Percentage of overhead of Line three		\$	-
Line #5	Subtotal		\$	59.85
Line #6	Percent of profit		\$	-
Line #7	subtotal		\$	59.85
Line #8	Taxes imposed by law upon labor	15.25%	\$	9.82
Line #9	Per hour pension fund			
Line #10	Per hour welfare			
Line #11	Workers compensation on labor		\$	6.40
Line #12	General liability/Umbrella policy		\$	3.04
	Truck package in addition to fringe benefit		\$	3.55
	Insurance on employee vehicle fringe benefit		\$	0.98
Line #13	Total Lines 7-12		\$	83.64
Line #14	Contractors allowed 15% on line#13	15%	\$	
Line #15	Grand total add lines 7,13,14		\$	