



JOINT BUILDING COMMITTEE – GARRISON SCHOOL MEETING NOTICE

Meeting Type:	Regular Meeting
Meeting Location:	Supt. Conference Room, McConnell Center
Meeting Date:	Tuesday, October 23, 2018
Meeting Time:	4:30 P.M.

1. Call to Order and Roll Call
2. Citizens' Forum
3. Approval of Agenda
4. Approval of Minutes of October 9, 2018
5. Manifest Approval
6. Approval of Change Orders
7. Harriman/Harvey Update
8. Kindergarten Class Configuration
9. FF&E Update
10. Restroom Update
11. Committee Financial Report
12. DRED Update
13. Review Action Items and Build Agenda for next meeting
14. Matters of Interest
15. Adjournment



**DOVER SCHOOL
DISTRICT**

JOINT BUILDING COMMITTEE – GARRISON SCHOOL MINUTES

Meeting Type:	Regular Meeting
Meeting Location:	Supt. Conference Room, McConnell Center
Meeting Date:	Tuesday, October 9, 2018
Meeting Time:	4:30 p.m.

- I. CALL TO ORDER AND ROLL CALL:** A meeting of the Garrison School Joint Building Committee was called to order on Tuesday, October 9, 2018 at 4:38 p.m. in the Superintendent's Conference Room in the McConnell Center by JBC Chair Dennis Ciotti. In addition to Mr. Ciotti, present JBC members included Karen Weston, Carolyn Mebert, Jan Nedelka and Steve Haight. Keith Holt were excused. Also, in attendance were Harriman representative Dan Bisson, Harvey Construction representatives Adam Reynolds and Carl Dubois, Clerk of the Works Mike Brooks, Facilities Director Joe Stone, Superintendent Bill Harbron, Business Administrator Libby Simmons, and Principal Beth Dunton.
- II. CITIZENS' FORUM:** No one addressed the JBC.
- III. APPROVAL OF AGENDA:** Jan Nedelka moved, Karen Weston seconded to approve the agenda as presented. An oral **VOTE PASSED 5/0.**
- IV. APPROVAL OF MEETING MINUTES FOR SEPTEMBER 25, 2018:**
Jan Nedelka moved, Karen Weston seconded to approve meeting minutes of September 25, 2018 as amended. The wording, "from other projects" was inserted to the end of the sentence, "will be offset with savings" in paragraph 5 on page 3. An oral **VOTE PASSED 5/0.**
- V. MANIFEST APPROVAL:**
Jan Nedelka moved, Karen Weston seconded to approve manifest #GES55 to Harvey Construction for construction services in the amount of \$506,833.41 through September 30. A roll call **VOTE PASSED 5/0.**

Karen Weston moved, Jan Nedelka seconded to approve manifest #GES56 to Horizon Engineering Associates for commissioning services in the amount of \$612.00 through August 31. A roll call **VOTE PASSED 5/0.**
- VI. APPROVAL OF CHANGE ORDERS:**
Karen Weston moved, Jan Nedelka seconded to take no action on PCO #29 since this will be paid for by a school district insurance claim. A roll call **VOTE PASSED 5/0.**

PCO #34 will show up on the next Owner's Change Order.
- VII. PROPOSAL TO APPROVE DOOR CORES:**
Ms. Dunton provided a summary stating that the doors are all double-cored and are now able to be locked by key from inside and outside. Some cores were pulled from others and more will be needed for this phase. These will now meet homeland security recommendations. Connecting doors are included in this discussion.



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Karen Weston moved, Jan Nedelka seconded to approve the purchase of door cores from Kelley Bros. in the amount of \$3,494.40. A roll call **VOTE PASSED 5/0.**

- VIII. HARVEY/HARRIMAN UPDATE:** Mr. Bisson provided the Harriman update stating that everything is going well. He discussed the Eversource energy incentive submission schedule. Ms. Simmons will contact Eversource to schedule the first round after December 20.

Mr. Bisson added that he will review all change orders to obtain the percentage of what may be included in errors and omissions. They are aware of the urinal screens and the generator, but will look at all change orders.

Mr. Reynolds provided the Harvey update stated that everything is going well. Architectural finishings are starting this week. The grid is 50% complete. Most of the walls are final painted. Mill work starts on Wednesday. There is approximately 10 weeks before inspections, after which it will be turned over to C&W for cleaning.

Mr. Reynold stated that they are pricing the added ADA compliant restroom and the new pump in the boiler room. The current pump is not large enough for the second boiler.

- IX. KINDERGARTEN CLASS CONFIGURATION:** Mr. Reynolds stated that he is in the process of configuring the pricing for this. The current estimate is \$17,000 with an additional \$10,000 required for flooring and prep and another \$3,000 for plumbing bringing the total to approximately \$30,000.

Mr. Nedelka and Mr. Ciotti stated they are hesitant to decide on these changes due to the additional cost and unknown information. There will be time for a decision to be made on this part of the project at a later date.

Mr. Bisson added that removing the toilets and making the rooms into storage areas would be part of Wing 30.

- X. FF&E UPDATE:** Mr. Bisson stated a memo was sent to three vendors with a plan for furniture to be delivered from 12/26-12/28. Vendors will work with Harriman to determine a specific date and time. Mr. Bisson added that they need to make sure that Harriman representatives are present when deliveries are made so that items are delivered to the correct location.
- XI. RESTROOM UPDATE:** Mr. Reynolds stated that pricing for this is ongoing and he will have an update at the next meeting.



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- XII. COMMITTEE FINANCIAL REPORT:** Ms. Simmons reviewed the financial report. Harvey's contingency, including door cores approved at today's meeting is \$254,388. Mr. DuBois confirmed that they are in good shape at this time.
- XIII. FINANCIAL AND STATUS REPORT:** Ms. Simmons reviewed the financial report. Jan Nedelka moved, Karen Weston seconded to approve the financial and status update. An oral **VOTE PASSED 5/0**.
- XIV. DRED UPDATE:** Mr. Ciotti stated that he spoke with Mr. Bannon who will send specifics/drawings on the baseball field and requested that work begin soon. It will be built on little league standards. Mr. DuBois asked if benches are needed to which the committee responded that they didn't have benches in the past. DRED would like the phase 2 plan submitted to them so that they can make a final decision on what they will accept for overall properties. Mr. DuBois and Mr. Ciotti will work with the Dover Engineering Department on this.
- XV. REVIEW ACTION ITEMS AND BUILD NEXT AGENDA:** Agenda items include bathroom, K-1 configuration, DRED update, financials, manifests, change orders, FFE update. The next meeting will be October 23 at the Superintendent's Office at 4:30 pm.
- XVI. MATTERS OF INTEREST:** Ms. Weston asked how Open House went to which Ms. Dunton responded that it went well, and she is considering keeping the format for future years.
- Mr. Ciotti stated the basketball court will most likely not be completed soon since a final location hasn't been determined yet. More discussion will occur after it is known how much is left in the contingency. Ms. Dunton stated that the basketball equipment can be stored in the trailers so that they will be out of the weather until they are needed.
- XVII. ADJOURNMENT:** Karen Weston moved, Jan Nedelka seconded to adjourn the meeting at 5:20 pm. An oral **VOTE PASSED 5/0**.

MAN. NO. CIPM#GES57
DATE: 10/23/2018

VENDOR VOUCHER MANIFEST
SCHOOL DISTRICT SAU #11

1. DATE	2. PAYEE NAME AND ADDRESS	3. FINANCE PO NO:	4. AMOUNT EXPENDED	5. AMOUNT OF CHECK	6. PROJECT NAME
1. 10/23/2018	Harriman 46 Harriman Drive Auburn, ME 04210				
Line #1	<u>4017.1.600.46900.4725.07103.17.000.000.700</u>	201707153	\$	3,960.00	Fee
Line #2	<u>4017.1.600.46900.4725.07103.17.000.000.700</u>	201707153	\$	-	Reimb
			\$	3,960.00	Inv#1808064
	Professional Services from 9/1/2018-9/30/2018 for Phase 1 Design (Construction Administration)				
TOTALS				\$3,960.00	

TO THE TREASURER; PAYMENTS AUTHORIZED AND ORDERED
TO THE PERSONS LISTED ABOVE FOR THE SUMS INDICATED
IN COLUMN 5. AMOUNT OF CHECK AMOUNTING IN THE
AGGREGATE TO:

3,960.00

Superintendent of Schools or Business Administrator

Date

Dennis Ciotti, City Councilor, JBC Chair

Date



46 Harriman Drive
Auburn, ME 04210
207.784.5100 telephone

INVOICE

William Harbron, Ed.D.
Superintendent of Schools
Dover School District
McConnell Center
61 Locust Street, Suite 409
Dover, NH 03820

September 30, 2018
Project No: 15618
Invoice No: 1809087

Project 15618 Dover School District, Garrison Elementary School Facilities Study
I.simmons@dover.k12.nh.us

Professional Services from September 1, 2018 to September 30, 2018

Phase 00A Base Fees - Phase 1 Design
Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Schematic Design	74,250.00	100.00	74,250.00	74,250.00	0.00
Design Development	99,000.00	100.00	99,000.00	99,000.00	0.00
Construction Documents	198,000.00	100.00	198,000.00	198,000.00	0.00
Bidding	24,750.00	100.00	24,750.00	24,750.00	0.00
Construction Administration	99,000.00	58.00	57,420.00	53,460.00	3,960.00
Expanded Design Scope	167,842.00	100.00	167,842.00	167,842.00	0.00
Option 3 Fee Reconciliation	57,744.00	100.00	57,744.00	57,744.00	0.00
Total Fee	720,586.00		679,006.00	675,046.00	3,960.00
Total Fee					3,960.00
Total this Phase					\$3,960.00
Total this Invoice					\$3,960.00

TERMS: Net 30 Days 1.5% Interest (18% Annually) will be charged on accounts over 30 days past due.

MAN. NO. CIPM#GES58
DATE: 10/23/2018

VENDOR VOUCHER MANIFEST
SCHOOL DISTRICT SAU #11

1. DATE	2. PAYEE NAME AND ADDRESS	3. FINANCE PO NO:	4. AMOUNT EXPENDED	5. AMOUNT OF CHECK	6. PROJECT NAME
1. 10/23/2018	C&W Facility Services, Inc. 275 Grove Street, Suite 3-200 Auburndale, MA 02466-2239 <u>4017.1.600.46900.4725.07103.17.000.000.700</u> Post Construction Clean-Up (Dusting, vacuuming, scrubbing floors, VCT) (Special Services)			\$ 1,799.28 \$ - \$ 1,799.28	
TOTALS				\$1,799.28	

TO THE TREASURER; PAYMENTS AUTHORIZED AND ORDERED
TO THE PERSONS LISTED ABOVE FOR THE SUMS INDICATED
IN COLUMN 5. AMOUNT OF CHECK AMOUNTING IN THE
AGGREGATE TO:

1,799.28

Superintendent of Schools or Business Administrator

Date

Dennis Ciotti, City Councilor, JBC Chair

Date

REMIT PAYMENT TO: 4002 Solutions Center
Chicago, IL 60677-4000

INVOICE



Account Number	Customer Name	Invoice Date	Invoice Number	Total
4711571	DOVER SCHOOL DISTRICT SAU 11	9/21/2018	3184912	\$ 1,799.28

PLEASE REFERENCE C&W SERVICES INVOICE NUMBER WITH REMITTANCE

DOVER SCHOOL DISTRICT SAU 11
MC CONNELL CENTER
61 LOCUST ST
SUITE 409
DOVER, NH 03820
ATTN: ACCOUNTS PAYABLE

Send all other
correspondence to :

C&W FACILITY SERVICES INC
275 Grove Street, Suite 3-200
Auburndale, MA 02466-2239
Tel: (617) 527-5222 Fax: (617) 969-2210
Toll free: (800) 283-9222

Account Number: 4711571

Job Number	Reference #	P.O. Number	Terms	Invoice Date	Invoice Number
100110001782	11447968		Net 30	9/21/2018	3184912

JOB LOCATION: DOVER SCHOOLS
288 CENTRAL AVE
DOVER, NH 03820
ATTN:

Page 1 of 1

Line #	Description	Quantity	Price	Tax	Amount
1.000	General Janitorial	42.00	42.84	0.00	1,799.28

Garrison Elementary School for post construction cleanup
Dusting, vacuuming, scrubbing floors/VCT
Special Services - 42 hrs @ \$42.84

Work Authorized By: CATHY FAURE
Customer Reference #:
Work Completed: 2018-09-02

SUB TOTAL	\$	1,799.28
SALES TAX	\$	0.00
TOTAL AMOUNT DUE	\$	1,799.28

AN INTEREST CHARGE OF 1-1/2% PER MONTH WILL BE CHARGED ON OVERDUE ACCOUNTS



C&W FACILITY SERVICES INC
275 Grove Street, Suite 3-200
Auburndale, MA 02466-2239

DOVER SCHOOL DISTRICT SAU 11
MC CONNELL CENTER
61 LOCUST ST
SUITE 409
DOVER, NH 03820
ATTN: ACCOUNTS PAYABLE

MAN. NO. CIPM#GES59
DATE: 10/23/2018

VENDOR VOUCHER MANIFEST
SCHOOL DISTRICT SAU #11

1. DATE	2. PAYEE NAME AND ADDRESS	3. FINANCE PO NO:	4. AMOUNT EXPENDED	5. AMOUNT OF CHECK	6. PROJECT NAME
1. 10/23/2018	School Furnishings 17A Executive Drive Hudson, NH 03051				
	<u>4017.1.600.46900.4725.07103.17.000.000.700</u>	201809878		\$ 1,936.98	Inv#27221
				\$ 1,936.98	
	<u>4017.1.600.46900.4725.07103.17.000.000.700</u>	201809878		\$ 5,401.20	Inv#27253
				\$ 5,401.20	
	<u>4017.1.600.46900.4725.07103.17.000.000.700</u>	201809878		\$ 2,903.02	Inv#27224
				\$ 2,903.02	
	<u>4017.1.600.46900.4725.07103.17.000.000.700</u>	201809878		\$ 2,703.04	Inv#27295
				\$ 2,703.04	
	<u>4017.1.600.46900.4725.07103.17.000.000.700</u>	201809878		\$ 707.20	Inv#27300
				\$ 707.20	
	FFE for Garrison Elementary School				
TOTALS				\$13,651.44	

TO THE TREASURER; PAYMENTS AUTHORIZED AND ORDERED
TO THE PERSONS LISTED ABOVE FOR THE SUMS INDICATED
IN COLUMN 5. AMOUNT OF CHECK AMOUNTING IN THE
AGGREGATE TO:

13,651.44

Superintendent of Schools or Business Administrator

Date

Dennis Clottl, City Councilor, JBC Chair

Date

School Furnishings
 17A Executive Drive
 Hudson, NH 03051
 Phone: 603-882-9418
 Fax: 603-882-9439

Invoice

27221

8/1/2018

AUG 06 2018

TO:			SHIP TO:		
N.H. SAU #11 - Dover 61 Locust Street, Suite 409 Dover NH 03820 Attn: Accounts Payable			Garrison Elementary School 50 Garrison Road Dover NH 03820 Attn:		
Cust. No. 003851	Job Number 17-14898	Your Order No. 201809878	Sales Person Dano Anderson	Terms Net 30 days	Freight PREPAID
QTY	Model	Description		Price	Total
9	7700 ✓	Mobile Easel		\$215.22 ✓	\$1,936.98

NB

PLEASE INSPECT ALL ITEMS AT TIME OF DELIVERY.

1. IF THERE ARE DAMAGES THAT CAN BE REPAIRED PLEASE NOTE TYPE OF DAMAGE ON DELIVERY SLIP AND SIGN.
 2. IF ENTIRE ITEM IS DAMAGED YOU CAN REFUSE THE DELIVERY OR NOTE.
 3. REPORT DAMAGES TO SCHOOL FURNISHINGS, INC. WITHIN 24 HOURS.
 4. CLAIMS FOR DAMAGES ARE NOT HONORED BY THE TRUCKING COMPANY UNLESS THEY ARE NOTED ON DELIVERY SLIP.
DOCUMENTING DAMAGES AT TIME OF DELIVERY WILL ALLOW US TO SHIP REPLACEMENT ITEMS ON A NO CHARGE BASIS.

SUB-TOTAL: \$1,936.98

FREIGHT:

TOTAL: \$1,936.98

Thank You For Your Order!
 Customer Copy

School Furnishings
17A Executive Drive
Hudson, NH 03051
Phone: 603-882-9418
Fax: 603-882-9439

Invoice

27253

8/8/2018

TO:			SHIP TO:		
N.H. SAU #11 - Dover 61 Locust Street, Suite 409 Dover NH 03820 Attn: Accounts Payable			Garrison Elementary School 50 Garrison Road Dover NH 03820 Attn: Nery Bordas		
Cust. No.	Job Number	Your Order No.	Sales Person	Terms	Freight
003851	17-14898	201809878	Dano Anderson	Net 30 days	PREPAID
QTY	Model	Description	Price	Total	
24 ✓	0523JC	Bookshelf, 2 Shelf 24" Solid Maple	\$225.05 ✓	\$5,401.20	

AUG 23 2018

NB

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SUB-TOTAL: \$5,401.20

FREIGHT:

TOTAL: \$5,401.20

Thank You For Your Order!
Customer Copy

School Furnishings

17A Executive Drive

Hudson, NH 03051

Phone: 603-882-9418

Fax: 603-882-9439

Invoice

27224

8/20/2018

TO:			SHIP TO:		
N.H. SAU #11 - Dover 61 Locust Street, Suite 409 Dover NH 03820 Attn: Accounts Payable			Garrison Elementary School 50 Garrison Road Dover NH 03820 Attn: Nery Bordas		
Cust. No.	Job Number	Your Order No.	Sales Person	Terms	Freight
003851	17-14898	201809878	Dano Anderson	Net 30 days	PREPAID
QTY	Model	Description		Price	Total

4 ✓	UR4818HPSVL6	INVOICE A		\$99.01 ✓	\$396.04
		48x84x18 deep bottless shelving w 6 laminate shelves			
9 ✓	TP601872W4	INVOICE A		\$128.58 ✓	\$1,157.22
		65x18x72 18" deep 4-level treadplate welded rack w 4 adjustable wire steel shelves.			
6 ✓	TP722472W4	INVOICE A		\$224.96 ✓	\$1,349.76
		77x24x72 24" deep 4-level treadplate welded rack w 4 adjustable wire steel shelves.			
0	freight				

TOTAL: \$2,903.02**PLEASE INSPECT ALL ITEMS AT TIME OF DELIVERY.**

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Thank You For Your Order!
Customer Copy

School Furnishings

17A Executive Drive

Hudson, NH 03051

Phone: 603-882-9418

Fax: 603-882-9439

Invoice

27300

10/15/2018

TO:			SHIP TO:		
N.H. SAU #11 - Dover 61 Locust Street, Suite 409 Dover NH 03820 Attn: Accounts Payable			Garrison Elementary School 50 Garrison Road Dover NH 03820 Attn:		
Cust. No.	Job Number	Your Order No.	Sales Person	Terms	Freight
003851	17-14898	201809878	Dano Anderson	Net 30 days	PREPAID
QTY	Model	Description		Price	Total
2 ✓	WB1620	Mailbox Organizer 2 in Phase 2		\$353.60 ✓	\$707.20

TOTAL: \$707.20

NB

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Thank You For Your Order!
Customer Copy

School Furnishings

17A Executive Drive

Hudson, NH 03051

Phone: 603-882-9418

Fax: 603-882-9439

Invoice

27295

9/19/2018

TO:			SHIP TO:		
N.H. SAU #11 - Dover 61 Locust Street, Suite 409 Dover NH 03820 Attn: Accounts Payable			Garrison Elementary School 50 Garrison Road Dover NH 03820 Attn:		
Cust. No.	Job Number	Your Order No.	Sales Person	Terms	Freight
003851	17-14898	201809878	Dano Anderson	Net 30 days	PREPAID
QTY	Model	Description		Price	Total

4 ✓	90088-WA-BKN	Entail, Mesh Midback, Basic Synchro tilt w arm Black	\$245.28 ✓	\$981.12
	-1ON--LH-KD-	mesh; black frame		
	F-OSTORM			
1 ✓	90088-WA-BKN	Entail, Mesh Midback, Basic Synchro tilt w arm Black	\$245.28 ✓	\$245.28
	-1ON--KD-F-	mesh; black frame; soft casters		
	OSTORM			
8 ✓	77054-WA-BK	Inertia Mesh Back, Side, Standar w arms black mesh;	\$184.58 ✓	\$1,476.64
	-7BK-FA-F-	black frame		
	OHUN			

TOTAL: \$2,703.04

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Thank You For Your Order!
Customer Copy

MAN. NO. CIPM#GES60
DATE: 10/23/2018

VENDOR VOUCHER MANIFEST
SCHOOL DISTRICT SAU #11

1. DATE	2. PAYEE NAME AND ADDRESS	3. FINANCE PO NO:	4. AMOUNT EXPENDED	5. AMOUNT OF CHECK	6. PROJECT NAME
1. 10/23/2018	Virco, Inc. P.O. Box 5000 Conway, AR 72033				
	<u>4017.1.600.46900.4725.07103.17.000.000.700</u>	201809880		\$ 2,661.96	Inv#91829337
				\$ 2,661.96	
	<u>4017.1.600.46900.4725.07103.17.000.000.700</u>	201809880		\$ 19,806.06	Inv#91829336
				\$ 19,806.06	
	FFE for Garrison Elementary School				
TOTALS				\$22,468.02	

TO THE TREASURER; PAYMENTS AUTHORIZED AND ORDERED
TO THE PERSONS LISTED ABOVE FOR THE SUMS INDICATED
IN COLUMN 5. AMOUNT OF CHECK AMOUNTING IN THE
AGGREGATE TO:

22,468.02

Superintendent of Schools or Business Administrator

Date

Dennis Clottl, City Councilor, JBC Chair

Date



VIRCO INC
P.O. BOX 5000
CONWAY, AR 72033
PHONE: (501) 329-2901

INVOICE

91829337	TERMS VN30	08/18/2018
NUMBER	Net 30 day	DATE

DATE 05-96-771

OR
 1452404
 ORDER NO. 06/21/2018 144572 C NO PPF
 ACK DATE CUSTOMER NO. P/C TAX FREIGHT

201809880 1 PHASE 2
 CUSTOMER P.O.

SALESMAN NG DIV FEDERAL EXPR 82058402 7100
 SHIP VIA PACKING LIST NO. SHIP FROM

AUG 23 2018

MAIL REMITTANCE TO:

B I L L T O	DOVER SCHOOL DISTRICT SAU #11 61 LOCUST STREET SUITE 409 DOVER NH 03820 USA
----------------------------	---

S H I P T O	GARRISON ELEMENTARY SCHOOL 50 GARRISON ROAD DOVER NH 03820 USA
----------------------------	---

Virco Inc. PO Box 677610 Dallas, TX 75267-7610

Item	Quantity	Unit Price	Description	Amount
000010	3.00 ✓	887.32 ✓	17032105 DESK T3066P GREY NEBULA CHAR BLACK EDGE SILVER MIST	2,661.96
Sales Tax				0.00
Invoice amount				2,661.96

TO PAY BY PHONE CALL 877-311-9157
 AND DIAL "0"
 Freight Prepaid Virco Full Service

 VIRCO FULL SERVICE!!!!!!!!!!!!!!
 DO NOT CONTACT SCHOOL FOR
 APPOINTMENT
 MUST SET UP DELIVERY WITH
 INSTALLER ONLY
 CALL B/4 DELIVERY:
 TOM DISANTIS / VIRCO
 CELL: 215-962-8264
 EMAIL: tomdisantis@virco.com
 All accessorial charges must be
 approved by Virco.

MARK CTNS, B/L & PACKING
 SLIP WITH P.O. 201809880 1

CONDITIONS OF SALE

PURCHASE ORDERS: Written confirmation is required on all orders. After shipment claims by customers will not be honored without this written confirmation.
CANCELLATION AND MODIFICATION OF ORDERS: Purchase orders acknowledged by Virco Inc. cannot be changed or cancelled without Virco Inc.'s consent, which consent may be conditioned upon Customer's agreement to pay increased or additional expenses resulting from the requested change or cancellation, including but not limited to a twenty-five percent (25%) cancellation charge if order is cancelled or changed within a minimum of twenty (20) days prior to expected delivery date as acknowledged. Products with custom options cannot be cancelled or returned.
MERCHANDISE RETURNS: Merchandise will not be returned without prior written authorization by Virco. Unauthorized returns will be refused by Virco and will be returned to the customer at customer's expense.
ACCEPTANCE OF ORDERS: Orders are not binding upon Virco until accepted and acknowledged in writing by Virco.
WILL-CALL ORDERS: All will-call orders will be held for 30 days before releasing the stock for shipment to other customers.
TERMS OF PAYMENT: All charges represented by the invoice must be paid in full within the period indicated on its face.
DELIVERY AND RISK OF LOSS: Terms, unless otherwise specified, are F.O.B. Virco Warehouse.
 Products and cartons containing products that meet the CARB 93 120.2 requirements are labeled accordingly.
ACCEPTANCE AND MODIFICATION: The terms and conditions set forth herein, together with those appearing on the face hereof, shall constitute the complete and exclusive statement of all the terms of agreement between the customer and Virco as listed on the face of the document. No other terms or conditions are agreed to or implied unless different, contradictory, or additional terms and conditions are agreed to in writing signed by customer and Virco. Acceptance by customer of this agreement is limited to the terms and conditions set forth in this document. Acceptances, purchase orders or confirmations by customer which state additional or differing terms shall be operative as acceptances; provided, however, that all such differing or additional terms shall be deemed material alterations within the meaning of 2207 (2) (b) of the Uniform Commercial Code, and notice of objection to them is hereby given.
LIMITED WARRANTY: Virco warrants that its products shall be free of all substantial defects in original material and workmanship that may become evident within ten (10) years from the date of purchase, (5) years from date of purchase on torsion bars, and (1) year from date of purchase on casters. This limited warranty does not cover apparent defects caused by abusive or abnormal use of the product, or failures resulting from inadequate inspection and maintenance. Virco may repair or replace, at its option, any portion of the subject product which proves to be defective under the terms of this limited warranty at no further cost to the buyer. THERE ARE NO IMPLIED WARRANTIES OF FITNESS OR MERCHANTABILITY, AND THERE ARE NO OTHER EXPRESS WARRANTIES BEYOND THE WARRANTIES EXPRESSED HERE. Virco shall be liable under this limited warranty only for the cost or, at its option, the repair or replacement of defective products. All incidental or consequential damages which may arise, including but not limited to business losses, personal property damage, and third party liabilities are hereby expressly excluded. Also expressly excluded under this warranty are glides, vinyl and fabric upholstery material, except as may be offered by the mill source.

PLEASE RETURN INVOICE
 COPY WITH YOUR REMITTANCE

VIRCO INC.

Customer - Original



VIRCO INC
P.O. BOX 5000
CONWAY, AR 72033
PHONE: (501) 329-2901

INVOICE

TERMS
 91829336 VN30 08/18/2018
 NUMBER Net 30 day DATE
 DUNS 05-963-7710

OR
 1452387 06/21/2018 144572 C NO PPF
 ORDER NO. ACK DATE CUSTOMER NO. P/C TAX FREIGHT 201809880 1 PHASE1
 CUSTOMER P.O.

SALESMAN NG FEDERAL EXPR 82056950 7100
 DIV SHIP VIA PACKING LIST NO. SHIP FROM

RECEIVED
 AUG 23 2018

B I L L T O	DOVER SCHOOL DISTRICT SAU #11 61 LOCUST STREET SUITE 409 DOVER NH 03820 USA	S H I P T O	GARRISON ELEMENTARY SCHOOL 50 GARRISON ROAD DOVER NH 03820 USA	MAIL REMITTANCE TO: Virco Inc. PO Box 677610 Dallas, TX 75267-7610
----------------------------	---	----------------------------	---	--

Item	Quantity	Unit Price	Description	Amount
000010	125.00 ✓	101.66 ✓	4086803 DESK 785CTM	12,707.50
000020	8.00 ✓	887.32 ✓	GRAPHITE GREY NEBULA SILVER MIST 17032105 DESK T3066P GREY NEBULA CHAR BLACK EDGE SILVER MIST	7,098.56
Sales Tax				0.00
Invoice amount				19,806.06

TO PAY BY PHONE CALL 877-311-9157
 AND DIAL "0"
 Freight Prepaid Virco Full Service

 VIRCO FULL SERVICE!!!!!!!!!!!!!!

DO NOT CONTACT SCHOOL FOR
 APPOINTMENT

MUST SET UP DELIVERY WITH
 INSTALLER ONLY
 CALL B/4 DELIVERY:
 TOM DISANTIS / VIRCO
 CELL: 215-962-8264
 EMAIL: tomdisantis@virco.com

CONDITIONS OF SALE

PURCHASE ORDERS: Written confirmation is required on all orders. Mis-shipment claims by customers will not be honored without this written confirmation.
CANCELLATION AND MODIFICATION OF ORDERS: Purchase orders acknowledged by Virco Inc. cannot be changed or cancelled without Virco Inc.'s consent, which consent may be conditioned upon Customer's agreement to pay increased or additional expenses resulting from the requested change or cancellation, including but not limited to a twenty-five percent (25%) cancellation charge if order is cancelled or changed within a minimum of twenty (20) days prior to expected delivery date as acknowledged. Products with custom options cannot be cancelled or returned.
MERCHANDISE RETURNS: Merchandise will not be returned without prior written authorization by Virco. Unauthorized returns will be refused by Virco and will be returned to the customer at customer's expense.
ACCEPTANCE OF ORDERS: Orders are not binding upon Virco until accepted and acknowledged in writing by Virco.
CALL-ORDER: All call-order items will be held for 30 days before releasing the stock for shipment to other customers.
TERMS OF PAYMENT: All charges represented by the invoice must be paid in full within the period indicated on its face.
DELIVERY AND RISK OF LOSS: Terms, unless otherwise specified, are F.O.B. Virco Warehouse.
 Products and cartons containing products that meet the CARB 93120.2 requirements are labeled accordingly.
ACCEPTANCE AND MODIFICATION: The terms and conditions set forth herein, together with those appearing on the face hereof, shall constitute the complete and exclusive statement of all the terms of agreement between the customer and Virco as listed on the face of the document. No other terms or conditions are agreed to or implied unless different, contradictory, or additional terms and conditions are agreed to in writing signed by customer and Virco. Acceptance by customer of this agreement is limited to the terms and conditions set forth in this document. Acceptances, purchase orders or confirmations by customer which state additional or differing terms shall be operative as acceptances; provided, however, that all such differing or additional terms shall be deemed material alterations within the meaning of 2207 (2) (b) of the Uniform Commercial Code, and notice of objection to them is hereby given.
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VIRCO INC.

PLEASE RETURN INVOICE
 COPY WITH YOUR REMITTANCE

Customer - Original



PCO #035

Harvey Construction
10 Harvey Rd
Bedford, New Hampshire 03110
Phone: (603) 624-4600
Fax: 603-668-0389

Project: 2017-006 - Garrison Elem Renov & Addition
50 Garrison Road
Dover, New Hampshire 03820

Prime Contract Potential Change Order #035: Balance of PR 16 - Added Transformer

TO:	City of Dover 288 Central Ave Dover New Hampshire, 3820	FROM:	Harvey Construction 10 Harvey Road Bedford New Hampshire, 03110
PCO NUMBER/REVISION:	035 / 0	CONTRACT:	1 - Garrison Elem Renov & Addition Prime Contract
STATUS:	Pending - In Review	CREATED BY:	Adam Reynolds (Harvey Construction)
REFERENCE:		CREATED DATE:	10/16 /2018
FIELD CHANGE:	No	PRIME CONTRACT CHANGE ORDER:	None
SCHEDULE IMPACT:		TOTAL AMOUNT:	\$1,389.79

POTENTIAL CHANGE ORDER TITLE: Balance of PR 16 - Added Transformer

CHANGE REASON: Design Development

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*
CE #080 - PR 16 - Add Transformer

ATTACHMENTS:

[reliable po 67176-10-8-18.pdf](#) [_expense report 10-8-18.pdf](#)

#	Cost Code	Description	Type	Amount
1	16-100 - ELECTRICAL	Diesel Fuel for generator - Ref diesel direct invoice dated 9/23/18.	Subcontract	\$ 522.94
2	15-101 - HVAC Cut and Patch	Temp Fans - Ref Reliable PO 67176	Subcontract	\$ 800.00
Subtotal:				\$1,322.94
Perf. & Pay Bond (0.8%): 0.80% Applies to all line item types.				\$ 10.58
General Liability (0.695%): ≈ 0.7% Applies to all line item types.				\$ 9.27
Fee (3.5%): 3.50% Applies to all line item types.				\$ 47.00
Grand Total:				\$1,389.79

Daniel Bisson (Harriman)
1 Perimeter Road
Manchester, New Hampshire 3103

City of Dover
288 Central Ave
Dover, New Hampshire 3820

Harvey Construction
10 Harvey Road
Bedford, New Hampshire 03110

SIGNATURE

DATE

SIGNATURE

DATE

SIGNATURE

DATE

DIESEL DIRECT, INC.*Supply.Delivery.Management.*

74 Maple Street
Stoughton, MA 02072
781-344-6560

Invoice Date	Invoice#
9/23/2018	92860272
Customer#	
15529	
Terms: CC on file	

BILL TO:

Harvey - Garrison Elementary School
Attn: Mike Halliday
10 Harvey Road
Bedford, NH 03110

DELIVERED TO:

Harvey - Garrison Elementary
School
50 Garrison Road
Dover, NH 03820

Date	Ticket	Description	QTY	Rate	Sales	Fed Tax		Cleanu p Fee		Line Total
09/07/18	778575	ULSD Dyed	122.9	4.2506	\$522.40	\$0.39		\$0.15		\$522.94
Totals					\$522.40	\$0.39		\$0.15		\$522.94

PLEASE REMIT TO:

DIESEL DIRECT, INC.

P.O Box 135

Randolph, MA 02368

Invoice Summary

Gallons	122.9
Fuel Sales Pre-Tax	\$522.40
Service Fees	\$0.00
Taxes	\$0.54
Total Due	\$522.94

Mike Halliday

From: Diesel Direct <notifications@paytrace.com>
Sent: Saturday, September 29, 2018 10:28 AM
To: Mike Halliday
Subject: Diesel Direct Transaction Receipt - Reference Number 229340790

Diesel Direct

74 Maple street
Stoughton, MA 02072
(781)344-6560

9/29/2018 12:25:35 PM

Reference Number: 229340790

Total: \$522.94

Transaction Type: Sale

Transaction Status: Pending Settlement

Card Type: Visa

Card Number: xxxxxxxxxxxx3809

Entry Method: Keyed

Approval Code: 01849D

Approval Message: APPROVED 01849D

AVS Result: Zip Match Only

Customer Name: Michael Halliday

Invoice: 92860272

X_____

Please sign here to agree to payment.

TEN HARVEY ROAD • BEDFORD, NEW HAMPSHIRE 03110
TEL: (603) 624-4600 FAX: (603) 668-0389

TO

Reliable Equipment

DATE _____

10/8/18

SHIP TO

Garrison School

[illegible]

PLEASE NOTIFY US IMMEDIATELY IF YOU ARE UNABLE TO SHIP COMPLETE ORDER BY DATE REQUIRED
OUR ORDER NUMBER
MUST APPEAR ON ALL INVOICES, PAPERS, AND PACKAGES RELATIVE TO THIS ORDER

BY

ACCOUNTING

PURCHASE ORDER

PURCHASING AGENT



Harvey Construction
10 Harvey Rd
Bedford, New Hampshire 03110
Phone: (603) 624-4600
Fax: 603-668-0389

Project: 2017-006 - Garrison Elem Renov & Addition
50 Garrison Road
Dover, New Hampshire 03820

Prime Contract Potential Change Order #036: R&R Flooring at 178 Teachers Room

TO:	City of Dover 288 Central Ave Dover New Hampshire, 3820	FROM:	Harvey Construction 10 Harvey Road Bedford New Hampshire, 03110
PCO NUMBER/REVISION:	036 / 0	CONTRACT:	1 - Garrison Elem Renov & Addition Prime Contract
STATUS:	Pending - In Review	CREATED BY:	Adam Reynolds (Harvey Construction)
REFERENCE:		CREATED DATE:	10/17 /2018
FIELD CHANGE:	No	PRIME CONTRACT CHANGE ORDER:	None
SCHEDULE IMPACT:		TOTAL AMOUNT:	\$3,015.03

POTENTIAL CHANGE ORDER TITLE: R&R Flooring at 178 Teachers Room

CHANGE REASON: Design Development

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*
CE #090 - PR 17 - R&R VCT at Rm 178

ATTACHMENTS:

[Change order Harvey Dover Garrison 10.pdf](#) [_Harvey - Garrison Elementary PR-017.pdf](#)

#	Cost Code	Description	Type	Amount
1	2-030 - DEMOLITION	Removal and disposal of vat & mastic at room 178 teachers room. Ref ABS proposal dated 9/24/18.	Subcontract	\$ 1,495.00
2	9-681 - Resilient Carpet entry mat bas	F&I VCT at room 187 to match field color of corridor 170. Ref Gorman Thomas CR 10 dated 9/25/18.	Subcontract	\$ 1,375.00
Subtotal:				\$2,870.00
Perf. & Pay Bond (0.8%): 0.80% Applies to all line item types.				\$ 22.96
General Liability (0.695%): ≈ 0.7% Applies to all line item types.				\$ 20.11
Fee (3.5%): 3.50% Applies to all line item types.				\$ 101.96
Grand Total:				\$3,015.03

Daniel Bisson (Harriman)
1 Perimeter Road
Manchester, New Hampshire 3103

City of Dover
288 Central Ave
Dover, New Hampshire 3820

Harvey Construction
10 Harvey Road
Bedford, New Hampshire 03110

SIGNATURE DATE

SIGNATURE DATE

SIGNATURE DATE

GORMAN-THOMAS INC.

Flooring Contractors

Telephone 603-641-6055

20 Commerce Park North
Bedford, N.H. 03110

Fax 641-6155

Harvey Construction
10 Harvey Road
Bedford, NH 03110
ATTN: Adam Reynolds

September 25, 2018

RE: Dover Garrison School

CHANGE ORDER REQUEST # 10

SCOPE OF CHANGE - Supply & install Armstrong # 51839 vinyl tile
to match field color in hallway # 170 and Johnsonite 6" CB-49 vinyl base
in Teachers Room # 187

ORIGINAL CONTRAT PRICE: \$ 95,680.00

APPROVED CHANGE ORDERS TO DATE: \$ 63,247.00

CONTRACT TOTAL TO DATE: \$ 158,927.00

AMOUNT OF THIS CHANGE REQUEST: \$ 1,375.00

NEW CONTRACT AMOUNT: \$ 160,302.00

APPROVED BY _____
DATE

Gorman-Thomas, Inc.
Thomas P. Vacca
President



ADVANCED BUILDING SYSTEMS, INC.
P.O. BOX 9 • SALEM, NH 03079 • (603) 893-0380 • (603) 893-0388 – FAX

PROPOSAL

September 24, 2018

Harvey Construction
10 Harvey Road
Bedford, NH 03110

Phone # 603-624-4600
Fax # 603-668-0389

Attention: Adam Reynolds

Re: Garrison School

PR-017

Removal and disposal of vat & mastic from room 187.

Labor	\$1,170.00
Materials/disposal	<u>\$ 328.00</u>
Total	\$1,495.00

We propose to furnish the above in accordance with the noted specifications. This will be done for the sum of \$ One Thousand Four Hundred Ninety Five Dollars **(\$1,495.00)**
Payment is to be made as follows: Net-10 Days.

COMPANY: Harvey Construction

Respectfully Submitted,
ADVANCED BUILDING SYSTEMS, INC.

BY: _____
Authorized Signature

BY: _____
William Shea, President

DATE: _____

Note: Acceptance of the above price, specifications and conditions are satisfactory and are hereby acknowledged. Advanced Building Systems, Inc. is authorized to work as specified. Payment will be outlined above. A finance charge of 1 1/2% per month after 30 days, plus collection costs and attorney fees, will be applied.
Note: This proposal may be withdrawn by us if not accepted within 30 days.



PCO #037

Harvey Construction
10 Harvey Rd
Bedford, New Hampshire 03110
Phone: (603) 624-4600
Fax: 603-668-0389

Project: 2017-006 - Garrison Elem Renov & Addition
50 Garrison Road
Dover, New Hampshire 03820

Prime Contract Potential Change Order #037: PR 20 added duct smokes

TO:	City of Dover 288 Central Ave Dover New Hampshire, 3820	FROM:	Harvey Construction 10 Harvey Road Bedford New Hampshire, 03110
PCO NUMBER/REVISION:	037 / 0	CONTRACT:	1 - Garrison Elem Renov & Addition Prime Contract
STATUS:	Pending - In Review	CREATED BY:	Adam Reynolds (Harvey Construction)
REFERENCE:		CREATED DATE:	10/17 /2018
FIELD CHANGE:	No	PRIME CONTRACT CHANGE ORDER:	None
SCHEDULE IMPACT:		TOTAL AMOUNT:	\$19,222.10

POTENTIAL CHANGE ORDER TITLE: PR 20 added duct smokes

CHANGE REASON: Existing Condition

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*
CE #085 - PR 20 - Added Duct Smokes

ATTACHMENTS:

[Garrison School Change Order 13_.pdf](#)

#	Cost Code	Description	Type	Amount
1	16-100 - ELECTRICAL	Added duct smokes per AHJ request.	Subcontract	\$ 18,297.51
Subtotal:				\$18,297.51
Perf. & Pay Bond (0.8%): 0.80% Applies to all line item types.				\$ 146.38
General Liability (0.695%): ≈ 0.7% Applies to all line item types.				\$ 128.19
Fee (3.5%): 3.50% Applies to all line item types.				\$ 650.02
Grand Total:				\$19,222.10

Daniel Bisson (Harriman)
1 Perimeter Road
Manchester, New Hampshire 3103

City of Dover
288 Central Ave
Dover, New Hampshire 3820

Harvey Construction
10 Harvey Road
Bedford, New Hampshire 03110

SIGNATURE

DATE

SIGNATURE

DATE

SIGNATURE

DATE



CHANGE ORDER

Liberty Electric, Inc.
50B Northwestern Dr., #1
Salem, NH 03079
Tel. (603) 898-6023
Fax. (603) 898-6202

September 11, 2018

Harvey Construction Corporation
10 Harvey Road
Bedford, NH 03110

Attn: Adam Reynolds
Phone: 603-624-4600
Pages: 1

Change order No. 13
Garrison School

(LE Job No. 18-660)

Labor and material to add one duct smoke detector and remote test switch to six heat recovery units and five existing RTU's. Locations are as follows:

- HRU 1 Through HRU 6 (6)
- Principle Office 195 (1)
- Corridor 193 (1)
- Gym (2)
- Stage (1)
- Total 11**

NOTE : This Change Order becomes part of and in conformance with the existing contract.

General material		\$4,497.00
Simplex quote		\$5,425.00
Labor \$80.00 Per MH	74	\$5,920.00
OH @ 10%		\$1,584.20
Profit @ 5%		\$871.31
TOTAL		\$18,297.51

We Agree hereby to make the change(s) specified above at this price

Authorized *Jack Comeau*

Signature: _____
Jack Comeau (President)

Authorized
Signature:

Date of agreement:

Accepted- The above prices and specifications of this Change Order are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise stipulated.

Job ID: 660
Project: Garrison School Dover



Change Order #13

Vendor: Liberty

11 Sep 2018

Subtotal 2 - EMT

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
10054	3/4	EMT	M	50.00	FT	0.6322	31.61	0.0195	0.98	0.0000	0.00
Subtotal totals:							31.61		0.98		0.00

Subtotal 11 - EMT FITTINGS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
30508	3/4	EMT STEEL-SS COUPLING	M	4.00	EA	0.3523	1.41	0.0140	0.06	0.0000	0.00
30624	3/4	EMT STEEL SS CONNECTOR	M	4.00	EA	0.2451	0.98	0.0338	0.14	0.0000	0.00
161558	1/2	EMT 1-HOLE STEEL STRAP	M	22.00	EA	0.0979	2.15	0.0210	0.46	0.0000	0.00
Subtotal totals:							4.54		0.65		0.00

Subtotal 13 - HANGERS/SUPPORTS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
160390	#10	PLTD FLAT WASHER	M	9.00	EA	0.0326	0.29	0.0008	0.01	0.0000	0.00
161128	#10 x 1"	TEK SCREW	M	66.00	EA	0.0218	1.44	0.0128	0.84	0.0000	0.00
161136	#10 x 1"	SHEET METAL SCREW	M	31.00	EA	0.0511	1.58	0.0128	0.40	0.0000	0.00
161165	#10 x 1"	PLASTIC ANCHOR	M	9.00	EA	0.0545	0.49	0.0150	0.14	0.0000	0.00
161361		FAR SIDE BOX SUPPORT	M	11.00	EA	0.4033	4.44	0.0225	0.25	0.0000	0.00
630109	3/4	COND HAMMER-ON HGR 1/4-FLANGE PUSH-IN HD	M	7.00	EA	1.3151	9.21	0.0240	0.17	0.0000	0.00
630327	14-2>10-3 & 3/8	MC/AC/FLEX HGR PUSH-IN MTL/WOOD/STUD	M	22.00	EA	0.4142	9.11	0.0240	0.53	0.0000	0.00
630342		METAL/WOOD STUD PROTECTION PLATE	M	2.00	EA	0.0721	0.14	0.0240	0.05	0.0000	0.00
630361	14>10-3 (2-CBL)	AC/MC HMR-ON BOT-MTD 1/4-FLNG HGR PSH-IN	M	53.00	EA	1.2364	65.53	0.0240	1.27	0.0000	0.00
630365	14 & 12-2	ROMEX HAMMER-ON 1/4-FLANGE HGR PSH-IN	M	212.00	EA	0.7771	164.75	0.0240	5.09	0.0000	0.00
630534	1/4-20	WASHER NUT 1/4-20	M	11.00	EA	0.2357	2.59	0.0150	0.17	0.0000	0.00
630566	1/4" FLANGE	HAMMER-ON FLANGE CLIP - 1/4-20 x 3/8 STD	M	11.00	EA	0.8501	9.35	0.0225	0.25	0.0000	0.00
Subtotal totals:							268.92		9.14		0.00

Subtotal 14 - FLEXIBLE CONDUIT

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
50000	3/8	FLEXIBLE STEEL CONDUIT	M	66.00	FT	0.2303	15.20	0.0184	1.21	0.0000	0.00
Subtotal totals:							15.20		1.21		0.00

Subtotal 23 - STEEL BOXES

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
150006	1-1/2"D	4"SQ CMB- KO NO BRKT	M	11.00	EA	1.3420	14.76	0.0900	0.99	0.0000	0.00
150037	1-1/2"D	4"SQ CV BRKT BX/MC CLMP	M	11.00	EA	3.8874	42.76	0.0900	0.99	0.0000	0.00
150065	3/4"RISE	5.8-CI 1G 4"SQ PLASTER-RING	M	11.00	EA	0.6615	7.28	0.0375	0.41	0.0000	0.00
150094		4"SQ BLANK CVR	M	11.00	EA	0.3550	3.91	0.0225	0.25	0.0000	0.00
Subtotal totals:							68.70		2.64		0.00

Subtotal 29 - MISC WIRE/TECK CABLE

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
--------	------	-------------	-----	----------	-----	----------	------------	----------	------------	----------	------------

Liberty Electric Inc.

Phone:

Web:

Subtotal 29 - MISC WIRE/TECK CABLE

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
90223	#16 4/C Red	FIRE ALARM CABLE UNSHIELDED -SOLID	M	650.00	FT	1.3200	858.00	0.0075	4.88	0.0000	0.00
90333	#16 2/C Red	FA CBL RISER SHLD ADDRESSBL (FPLR)	M	650.00	FT	1.0500	682.50	0.0075	4.88	0.0000	0.00
90338	#14 2/C Red	FA CBL RISER SHLD ADDRESSBL (FPLR)	M	650.00	FT	1.2500	812.50	0.0075	4.88	0.0000	0.00
Subtotal totals:						2,353.00		14.63		0.00	

Subtotal 31 - THHN/THWN CU

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
70028	14	THHN/THWN CU (SOL)	M	132.00	FT	0.1020	13.46	0.0024	0.31	0.0000	0.00
Subtotal totals:						13.46		0.31		0.00	

Subtotal 37 - ROMEX/BX/UF/MC

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
90166	16/2	FIRE ALARM MC/FPLP CABLE -RED	M	650.00	FT	1.0500	682.50	0.0080	5.17	0.0000	0.00
90169	14/4	FIRE ALARM MC/FPLP CABLE -RED	M	440.00	FT	1.7500	770.00	0.0134	5.89	0.0000	0.00
Subtotal totals:						1,452.50		11.06		0.00	

Subtotal 42 - WIRE TERMINATIONS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
100097	#18 to 8	WIRE-NUT MED - RED	M	110.00	EA	0.0738	8.11	0.0315	3.47	0.0000	0.00
100349	3/8-1/2	ANTI-SHORT	M	22.00	EA	0.0005	0.01	0.0090	0.20	0.0000	0.00
100872	1/2	RUBBER INS GROMMET	M	11.00	EA	0.2851	3.14	0.0075	0.08	0.0000	0.00
670027	3/8	BX /MC 2-SCR SNGL STR-CONN	M	22.00	EA	1.3200	29.04	0.0578	1.27	0.0000	0.00
Subtotal totals:						40.30		5.02		0.00	

Subtotal 51 - WIREMOLD

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
530015	WM V2400B	RACEWAY N-DIVID BASE	M	30.00	FT	1.3500	40.50	0.0635	1.90	0.0000	0.00
530017	WM V2400C	RACEWAY COVER	M	30.00	FT	1.1200	33.60	0.0158	0.47	0.0000	0.00
530240	WM 2400WC	RACEWAY WIRE CLIP	M	6.00	EA	0.7200	4.32	0.0263	0.16	0.0000	0.00
530241	WM 2401	RACEWAY COUPLING	M	6.00	EA	0.6200	3.72	0.0525	0.32	0.0000	0.00
530242	WM V2406	RACEWAY CVR CLIP	M	6.00	EA	1.2100	7.26	0.0158	0.09	0.0000	0.00
530243	WM 2409	RACEWAY GRND CLAMP	M	1.00	EA	4.2500	4.25	0.0413	0.04	0.0000	0.00
530244	WM V2410A	ENTRANCE END 1/2"KO	M	1.00	EA	6.5000	6.50	0.1575	0.16	0.0000	0.00
530245	WM V2410B	BLANK END FITTING	M	1.00	EA	1.1500	1.15	0.0525	0.05	0.0000	0.00
Subtotal totals:						101.30		3.19		0.00	

Subtotal 60 - FIRE ALARM

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
320025		FIRE ALARM CONTROL RELAY MODULE	M	7.00	EA	0.0000	0.00	0.5250	3.68	0.0000	0.00
320065		FIRE ALARM ADDRESSABLE BASE	M	11.00	EA	0.0000	0.00	0.3750	4.13	0.0000	0.00
320069		FIRE ALARM ADDRESSABLE DUCT DETECTOR	M	4.00	EA	0.0000	0.00	0.2500	1.00	0.0000	0.00
320069		FIRE ALARM ADDRESSABLE DUCT DETECTOR	M	7.00	EA	0.0000	0.00	1.3500	9.45	0.0000	0.00
320126		FIRE ALARM REMOTE TEST SWITCH	M	11.00	EA	0.0000	0.00	0.3750	4.13	0.0000	0.00
320329	2-1/8"D 30.3-CI	4"SQ CMB-KO NO BRKT-RED	M	17.00	EA	4.8544	82.52	0.0900	1.53	0.0000	0.00
320331		4"SQ BLANK CVR-RED	M	17.00	EA	2.3819	40.49	0.0225	0.38	0.0000	0.00
Subtotal totals:						123.02		24.29		0.00	

Subtotal 112 - FLEX COND FITTINGS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
50029	3/8	FLEX COND ANGLE CONN	M	11.00	EA	1.6891	18.58	0.0630	0.69	0.0000	0.00
50040	3/8	FLEX COND STRAIGHT CONN	M	11.00	EA	0.5172	5.69	0.0525	0.58	0.0000	0.00
Subtotal totals:						24.27		1.27		0.00	
Job totals:						4,496.83		74.39		0.00	

Liberty Electric Inc.

Phone:

Web:



Change Order Proposal

Johnson Controls Fire Protection

35 Progress Ave
NASHUA NH 03062-3301

Tel. No: 603-886-1100

Date: 09/06/2018

Customer: Liberty Electric, Inc.
Jack Comeau
50 Northwestern Dr
SALEM NH 03079-5811

Project: Garrison Elementary School LV
50 GARRISON ROAD
DOVER NH 03820-0000

Customer Tel. No: 000-000-0000

Customer Fax. No:

Customer PO/Cont No. 660-10

Customer RFP Number

Johnson Controls Contract No: 604817601

Johnson Controls CO No: CO-FA-007

Johnson Controls RFI No:

Contract Extension in days:

It is hereby agreed the changes and additions in the Scope of Work noted below shall constitute an Extra to the contract in the amount noted on this form.

The sum shall be added to the original value of the above numbered contract and at Extras heretofore approved.

Change Order Description: Duct Sensors

Scope Of the Work:

Additional duct sensors not included in contract drawings. Total price of Add includes material listed below, design work on record drawings, battery and voltage drop calculations, system programming, device testing, installation instructions and regular ground shipping. All pricing is based on an addition to the existing project and adjustment of original PO amount. Pricing based on delivery, programming and testing concurrent with base contract.
11 4098-9755 DUCT SENSOR HOUSING
11 2098-9806 REMOTE TEST STATION
11 4098-9858 SAMPLING TUBE 97"
2 4090-9002 RELAY IAM
2 4090-9801 COVER-ADDRESS MODULE FLUSH

Price of the Work: \$5,425.00

The above price includes all applicable taxes Yes No ✓

All work performed hereunder shall be in accordance with the terms and conditions of the base contract in effect as to the day of this proposal.

Customer Signature

Signature

Name:

Title:

Johnson Controls Signature

Signature

Name: George A. Pevear Jr.

Title: Project Manager



PCO #038

Harvey Construction
10 Harvey Rd
Bedford, New Hampshire 03110
Phone: (603) 624-4600
Fax: 603-668-0389

Project: 2017-006 - Garrison Elem Renov & Addition
50 Garrison Road
Dover, New Hampshire 03820

Prime Contract Potential Change Order #038: Additional KG Finishes

TO:	City of Dover 288 Central Ave Dover New Hampshire, 3820	FROM:	Harvey Construction 10 Harvey Road Bedford New Hampshire, 03110
PCO NUMBER/REVISION:	038 / 0	CONTRACT:	1 - Garrison Elem Renov & Addition Prime Contract
STATUS:	Pending - In Review	CREATED BY:	Adam Reynolds (Harvey Construction)
REFERENCE:		CREATED DATE:	10/19 /2018
FIELD CHANGE:	No	PRIME CONTRACT CHANGE ORDER:	None
SCHEDULE IMPACT:		TOTAL AMOUNT:	\$27,280.18

POTENTIAL CHANGE ORDER TITLE: Additional KG Finishes

CHANGE REASON: Client Request

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*

CE #091 - KG Finishes

ATTACHMENTS:

[KG Flooring.pdf](#) [_Shades at KG.pdf](#) [_ABS Rev 1 10.1.18.pdf](#) [_Aubin KG.pdf](#)

#	Cost Code	Description	Type	Amount
1	2-030 - DEMOLITION	Demo existing flooring and mastic at two classrooms and entry vestibule. Demo existing kitchen millwork at each classroom. Ref ABS proposal dated 9/27/18.	Subcontract	\$ 10,080.00
2	6-600 - ARCH. MILLWORK	F&I new casework to match project spec. at two KG rooms. Ref Aubin Proposal estimate 11156 dated 9/27/18.	Subcontract	\$ 5,213.00
3	10-101 - Specialties & Furnishings	F&I Mecho Shades at KG per SSNE proposal 17069140-8 dated 10/1/18	Subcontract	\$ 2,550.00
4	9-681 - Resilient Carpet entry mat bas	Furnish and install new VCT at KG classrooms and KG entry vestibule. Ref GT COR 11 dated 10/18/18.	Subcontract	\$ 7,425.00
5	15-010 - PLUMBING	Disconnect and reconnect plumbing for new millwork. 8 hrs x \$75ea = \$600 + \$100 material = \$700 total	Subcontract	\$ 700.00
Subtotal:				\$25,968.00
Perf. & Pay Bond (0.8%): 0.80% Applies to all line item types.				\$ 207.74
General Liability (0.695%): ≈ 0.7% Applies to all line item types.				\$ 181.92
Fee (3.5%): 3.50% Applies to all line item types.				\$ 922.52
Grand Total:				\$27,280.18



Daniel Bisson (Harriman)
1 Perimeter Road
Manchester, New Hampshire 3103

City of Dover
288 Central Ave
Dover, New Hampshire 3820

Harvey Construction
10 Harvey Road
Bedford, New Hampshire 03110

SIGNATURE DATE

SIGNATURE DATE

SIGNATURE DATE

GORMAN-THOMAS INC.

Flooring Contractors

Telephone 603-641-6055

Fax 641-6155

20 Commerce Park North
Bedford, N.H. 03110

Harvey Construction
10 Harvey Road
Bedford, NH 03110
ATTN: Adam Reynolds

September 27, 2018

RE: Dover Garrison School

CHANGE ORDER REQUEST # 11

SCOPE OF CHANGE - Supply & install Armstrong vinyl tile in the colors and pattern as specified with Johnsonite 4" and 6" rubber base where applicable. \$ 7,425.00

ORIGINAL CONTRAT PRICE: \$ 95,680.00

APPROVED CHANGE ORDERS TO DATE: \$ 63,247.00

CONTRACT TOTAL TO DATE: \$ 158,927.00

AMOUNT OF THIS CHANGE REQUEST: \$ 7,425.00

NEW CONTRACT AMOUNT: \$

APPROVED BY _____
DATE

Gorman-Thomas, Inc.
Thomas P. Vacca
President



Change Order Request

COR Number: 17069140 - 8

Status: In Process

Job Location: Garrison Elementray School
Garrison Elementary School
50 Garrison Road
Dover, NH 03820

Customer	Harvey Construction Corp.	Our Job #	17069140	Requested By	General Contractor
Cust. Job #	2017-006	Completed By	TOBIN, JOSEPH M	Date Created	10/1/2018
Reference 1	Email			Date Priced	10/1/2018
LEED	Blank			Total Price	\$2,550.00
Description of Work: Window Treatments Additional Mecho manual roller shades for rooms 119 & 120. Shades to have series 0900 fabric in color 0911 Porcelain with White aluminum facias.					
Labor					
QTY	UM	DESCRIPTION		RATE	TOTAL
4	HR	1 x 4 RT Carpenter Foreman		\$108.50	\$434.00
Labor Subtotal:					\$434.00
Materials Tools and Equipment					
QTY	UM	DESCRIPTION		RATE	TOTAL
6	EA	Mecho Manual Shades		\$270.00	\$1,620.00
Materials Tools and Equipment Subtotal:					\$1,620.00
Subcontracting and Other					
QTY	UM	DESCRIPTION		RATE	TOTAL
1		Freight		\$180.00	\$180.00
1		Soft Costs		(\$2.37)	(\$2.37)
Subcontracting and Other Subtotal:					\$177.63
SUBTOTAL:					\$2,231.63
SALES TAX:					\$0.00
OVERHEAD & PROFIT:					\$318.37
TOTAL:					\$2,550.00
Contractor acknowledges that Subcontractor does not have any engineering or design duties, and that Subcontractor shall not be responsible for any design error, omissions or deficiencies or for non-compliance with any law, regulations or codes relating in any way to engineering and/or design. Work will not proceed until Change Order is received.					



ADVANCED BUILDING SYSTEMS, INC.
P.O. BOX 9 • SALEM, NH 03079 • (603) 893-0380 • (603) 893-0388 – FAX

PROPOSAL

September 27, 2018

Harvey Construction
10 Harvey Road
Bedford, NH 03110

Phone # 603-624-4600
Fax # 603-668-0389

Attention: Adam Reynolds

Re: K G Class Rooms – Garrison School

Removal and disposal of vat & mastic from 2 classrooms and vestibule.

Labor	\$8,400.00
Materials	\$ 790.00
Disposal	<u>\$ 300.00</u>
	\$9,490.00

Demolition and disposal of millwork in each classroom.

Labor	\$ 390.00
Disposal	<u>\$ 200.00</u>
	\$ 590.00

We propose to furnish the above in accordance with the noted specifications. This will be done for the sum of
\$ See Above (\$)

Payment is to be made as follows: Net-10 Days.

COMPANY: Harvey Construction

Respectfully Submitted,
ADVANCED BUILDING SYSTEMS, INC.

BY: _____
Authorized Signature

BY: _____
William Shea, President

DATE: _____

Note: Acceptance of the above price, specifications and conditions are satisfactory and are hereby acknowledged. Advanced Building Systems, Inc. is authorized to work as specified. Payment will be outlined above. A finance charge of 1 1/2% per month after 30 days, plus collection costs and attorney fees, will be applied.

Note: This proposal may be withdrawn by us if not accepted within 30 days.

Aubin Woodworking, Inc.

359 River Road Unit 15

Bow, NH 03304

Change Order Estimate

Date	Estimate #
9/27/2018	11156

Name / Address
Harvey Construction Corp. 10 Harvey Road Bedford, NH 03110

	Project		
	KG Rev. Classrooms		
Description	Qty	Cost	Subtotal
Furnish Plam casework (sim. to existing) at Classroom #119 & 120 per sketch provided. See attached AWI take-off for details of scope added.	1	4,179.00	4,179.00
Installation of above added casework.	1	1,034.00	1,034.00
C.O. Estimate	Total		\$5,213.00
Signature_____			

Garrison E.S. - KG Revision

* AWI Style 150 Cabinets

<u>Room#</u>	<u>Elev.# / Pg.#</u>	<u>Item Type</u>	<u>Item Dim.</u>	<u>Qty.</u>	<u>Notes:</u>
Classroom #119 & 120 (Qty: 2)	Sketch	Wall Cab, Lam.	36"w x 30"h x 12"d	4	
		Scribe	1"	2	
		Lam. Top, 3MM PVC E	1 1/4"t x 25"d	12	MR Core
		Sink Base, Lam.	36"w x 24"h x 24"d	2	
		2dw,2dr Base Cab, Lam	36"w x 24"h x 24"d	2	
		Scribe	1"	2	

**PCO #039**

Harvey Construction
10 Harvey Rd
Bedford, New Hampshire 03110
Phone: (603) 624-4600
Fax: 603-668-0389

Project: 2017-006 - Garrison Elem Renov & Addition
50 Garrison Road
Dover, New Hampshire 03820

Prime Contract Potential Change Order #039: PR 18 Boiler Pump

TO:	City of Dover 288 Central Ave Dover New Hampshire, 3820	FROM:	Harvey Construction 10 Harvey Road Bedford New Hampshire, 03110
PCO NUMBER/REVISION:	039 / 0	CONTRACT:	1 - Garrison Elem Renov & Addition Prime Contract
STATUS:	Pending - In Review	CREATED BY:	Adam Reynolds (Harvey Construction)
REFERENCE:		CREATED DATE:	10/19 /2018
FIELD CHANGE:	No	PRIME CONTRACT CHANGE ORDER:	None
SCHEDULE IMPACT:		TOTAL AMOUNT:	\$18,575.96

POTENTIAL CHANGE ORDER TITLE: PR 18 Boiler Pump**CHANGE REASON:** Existing Condition

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*
CE #094 - PR 018 - Replace HW Boiler Pump

ATTACHMENTS:

[Liberty PR18.pdf](#) [Oliver PR 18.pdf](#) [PR-018.pdf](#)

#	Cost Code	Description	Type	Amount
1	15-010 - PLUMBING	Incorporate PR 18, Ref Oliver CO 14 dated 10/16/18.	Subcontract	\$ 17,463.00
2	16-100 - ELECTRICAL	Incorporate PR 18, Disconnect existing and reconnect power to new boiler pump. Ref Liberty Elec COR 20 dated 10/19/18.	Subcontract	\$ 219.45
Subtotal:				\$17,682.45
Perf. & Pay Bond (0.8%): 0.80% Applies to all line item types.				\$ 141.46
General Liability (0.695%): ≈ 0.7% Applies to all line item types.				\$ 123.88
Fee (3.5%): 3.50% Applies to all line item types.				\$ 628.17
Grand Total:				\$18,575.96

Daniel Bisson (Harriman)
1 Perimeter Road
Manchester, New Hampshire 3103

City of Dover
288 Central Ave
Dover, New Hampshire 3820

Harvey Construction
10 Harvey Road
Bedford, New Hampshire 03110

SIGNATURE**DATE****SIGNATURE****DATE****SIGNATURE****DATE**

Harvey Construction

page 1 of 1

Printed On: 10/19/ 2018 08 :35 AM



HARRIMAN

AUBURN
PORTLAND
PORTSMOUTH
BOSTON

207.784.5100
www.harriman.com

PROPOSAL REQUEST

PROJECT:

Dover School District, Garrison
Elementary School Facilities Study

NO.

018

OWNER:

SAU 11

DATE OF ISSUANCE:

October 4, 2018

TO CONTRACTOR:

Harvey Construction
Adam Reynolds

FROM ARCHITECT:

Harriman
46 Harriman Drive
Auburn, ME 04210

A/E PROJECT NO:

15618

Please submit an itemized proposal for changes in the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein.

This is not a Change Order, a Construction Change Directive, or a direction to proceed with the work described in the proposed modifications.

Description:

Provide new hot water pump in accordance with attached PDF. Pump shall replace the existing circulating pump serving the new boiler. Voltage and phase shall match existing pump electrical characteristics.

Attachments:

Water Pump Cut Sheets

ISSUED BY:

Harriman

Jeff Cormier

Architect/Engineer

Job/Project:	Representative: FIA		
ESP-Systemwide: WIZE-8CE83F	Created On: 10/04/2018	Phone: (781) 938-8900	
Location/Tag:	Email: custsrv@fiainc.com		
Engineer:	Submitted By:	Date:	
Contractor:	Approved By:	Date:	

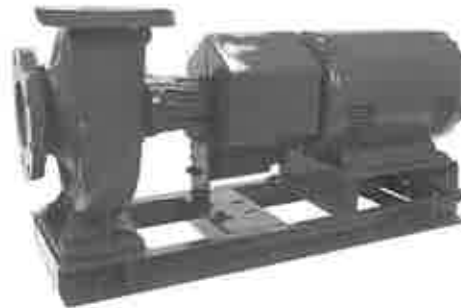
Base Mounted End Suction Pump

Series: e-1510

Model: 3AD

Features & Design

- ANSI/OSHA Coupling Guard
- Center Drop Out Spacer Coupling
- Fabricated Heavy Duty Baseplate
- Internally Self-Flushing Mechanical Seal



*The Bell & Gossett Series e-1510 is available in 26 sizes and a variety of configuration options that enable customization and flexibility to fit a broad range of operating conditions.

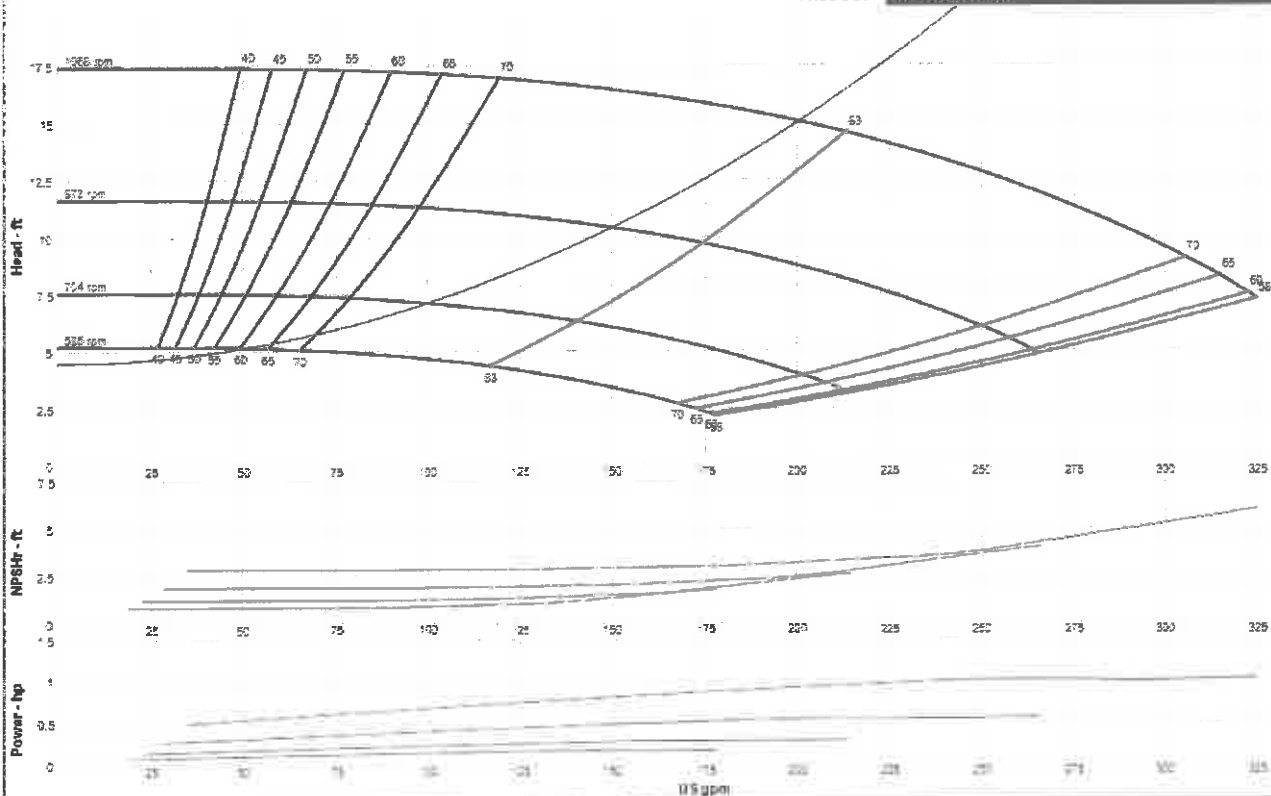
Pump Selection Summary

Pump Capacity	200.0 US gpm
Pump Head	15 ft
Control Head	4.5 ft
Duty Point Pump Efficiency	82.1 %
Pump PLEVV Efficiency	76.3 %
Impeller Diameter	7 in
Motor HP	1.5 hp
Duty Point Power	0.919 bhp
Motor Speed	1200 rpm
RPM @ Duty Point	1068 rpm
NPSHr	3.19 ft
Minimum Shutoff Head	17.5 ft
Minimum Flow at RPM	42.7 gpm
Flow @ BEP	213 gpm
Fluid Temperature	68 °F
Fluid Type	Water
Weight (approx - consult rep for exact)	216 lbs
Pump Floor Space Calculation	3.62 ft ²

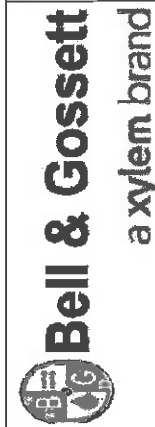
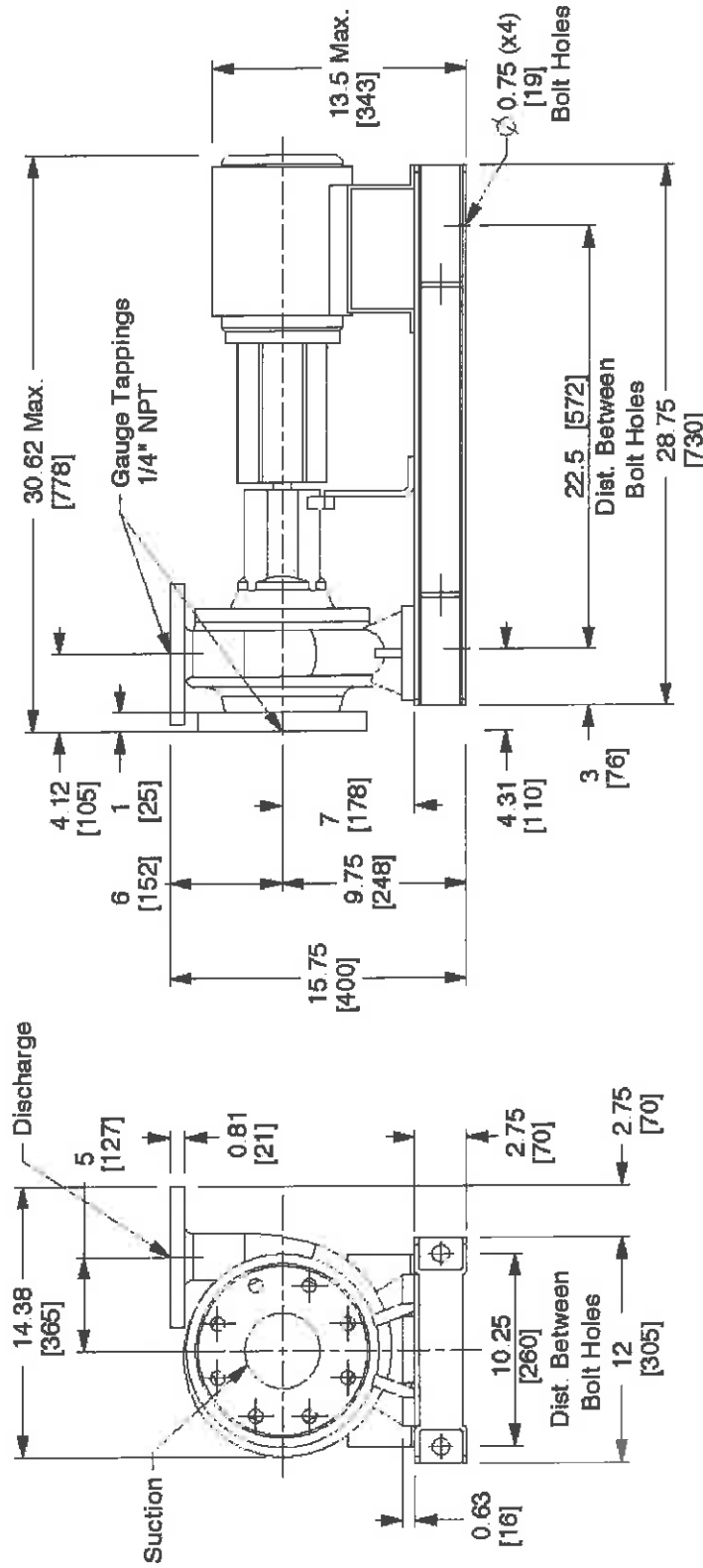
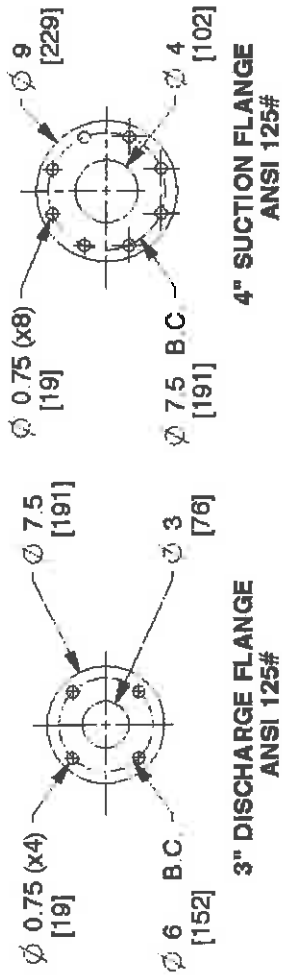
Performance Curve



e-1510
3AD
1200 RPM



Performance curve meets HI 15.6 / ISO 9906 acceptance criteria



9200 N. Austin Ave.
Morton Grove, IL 60053, USA

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Dimensions are subject to change
Not to be used for construction unless certified

BG-E1510-3AD-SS-145T-S

Series e-1510 Centrifugal Pumps - Base Mounted
Seal Type: Standard Seal Motor Frame: 145T Frame Type: S Flange: ANSI 125#

Dimensions IN (mm)	Scale: N.T.S.	Submittal # B-880.8C
--------------------	---------------	----------------------

Standard Mechanical Configuration

Standard Mechanical Seal	SM, LG, & XL Bearing Frames	ES Bearing Frame
Temperature Range	-20 to 225°F	-20 to 225°F
Maximum Pressure	175 PSI	175 PSI
pH Limitations	7.0 - 9.0	7.0 - 9.0
Elastomer	Buna	Buna
Rotating Face	Carbon	Carbon
Stationary Face	Ceramic	Silicon Carbide
Hardware	Stainless Steel / Brass	Stainless Steel

Performance Seal Options	SM, LG, & XL Bearing Frames	ES Bearing Frame
Temperature Range	-20 to 250°F	-10 to 225°F
Maximum Pressure	175 PSI	175 PSI
pH Limitations	7.0 - 11.0	7.0 - 9.0
Elastomer	EPR (Ethylene Propylene Rubber)	FKM (Viton® or Fluoroelastomer)
Rotating Face	Carbon	Carbon
Stationary Face	Tungsten Carbide	Silicon Carbide
Hardware	Stainless Steel / Brass	Stainless Steel

High Purity Seal Options	SM, LG, & XL Bearing Frames	ES Bearing Frame
Temperature Range	-20 to 250°F	-10 to 225°F
Maximum Pressure	175 PSI	175 PSI
pH Limitations	7.0 - 11.0	7.0 - 9.0
Elastomer	EPR (Ethylene Propylene Rubber)	FKM (Viton® or Fluoroelastomer)
Rotating Face	Silicon Carbide	Carbon
Stationary Face	Tungsten Carbide	Silicon Carbide
Hardware	Stainless Steel / Brass	Stainless Steel

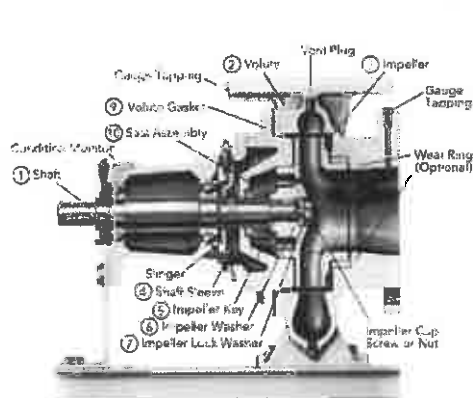
Stuffing Box Configuration

Stuffing Box	ES Bearing Frame
Temperature Range	-20 to 250°F*
Maximum Pressure	175 PSI (Optional 250 PSI)
pH Limitations	7.0 - 11.0
Elastomer	EPR (Ethylene Propylene Rubber)
Rotating Face	Tungsten Carbide
Stationary Face	Carbon
Hardware	Stainless Steel

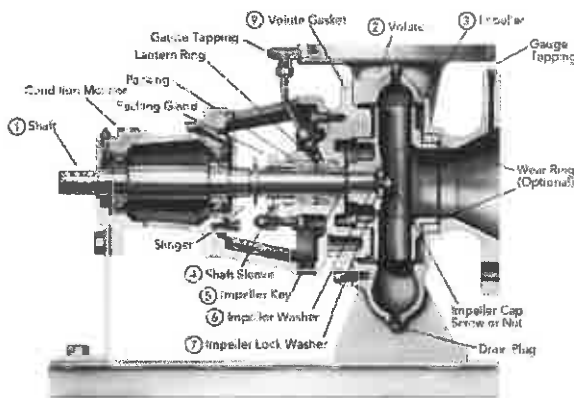
Graphite Seals	ES Bearing Frame
Temperature Range	0 to 250°F
Maximum Pressure	175 PSI
pH Limitations	7.0 - 9.0
Material	Braided Graphite Impregnated PTFE

* For operating temperatures above 250°F a cooled flush is required and is recommended for temperatures above 225°F for maximum seal life. On closed systems cooling is accomplished by inserting a small heat exchanger in the flush line to cool the seal flushing fluid.
Flush line Filters and Surmount Separators are available on special request.

Materials of Construction



Standard Configuration



Optional - S Configuration

Description	SM, LG, & XL Bearing Frames	ES Bearing Frame
1 Shaft	ASTM 108 Grade 1144	ASTM 108 Grade 1144
2 Volute	Cast Iron ASTM A48 Class 30B	Cast Iron ASTM A48 Class 30B
3 Impeller	ASTM A743 Grade CF8 - 304 Stainless Steel	ASTM A743 Grade CF8 - 304 Stainless Steel
4 Shaft Sleeve	ASTM 312 Grade TP304 - 304 Stainless Steel	ASTM 312 Grade TP304 - 304 Stainless Steel
5 Impeller Key	#304 Stainless Steel	NA
6 Impeller Washer	Steel	NA
7 Impeller Lock Washer	#304 Stainless Steel (18-8 XL FRM)	NA
8 Impeller Cap Screw	#304 Stainless Steel	NA
8 Impeller Nut	NA	316 Stainless Steel
9 Volute Gasket	Cellulose Fiber	Cellulose Fiber
10 Seal Assembly	Reference Seal Data Tables	Reference Seal Data Tables

Pump Options

- Stainless Steel Volute Wear Ring
- Galvanized Steel Drip Pan
- Stainless Steel Shaft
- Rexnord Omega Spacer Coupling
- Falk T31 Spacer Coupling
- External Flush Line
- Stuffing Box Configuration
- Epoxy Coated Internal Cast Iron Components
- Special Impeller Balancing (ISO 1940 G2.5 or G1.0)
- Certified Performance Tests (Per HI Standard 14.6)
- 250 PSI Working Pressure



Xylem Inc.
8200 N. Austin Avenue, Morton Grove, IL 60053
Phone: (847)966-3700 Fax: (847)965-8379
www.bellgosssett.com
Bell & Gossett is a trademark of Xylem Inc. or one of its subsidiaries.



CHANGE ORDER

Liberty Electric, Inc.
50B Northwestern Dr., #1
Salem, NH 03079
Tel. (603) 898-6023
Fax. (603) 898-6202

October 19, 2018

Harvey Construction Corporation
10 Harvey Road
Bedford, NH 03110

Attn: Adam Reynolds
Phone: 603-624-4600
Pages: 1

Change order No. 20
Garrison School

(LE Job No. 18-660)

Material and labor to disconnect old hot water circulator and install new pump per PR-018

NOTE : This Change Order becomes part of and in conformance with the existing contract.

Material		\$30.00
Labor \$80.00 Per MH	2	\$160.00
OH @ 10%		\$19.00
Profit @ 5%		\$10.45
TOTAL		\$219.45

We Agree hereby to make the change(s) specified above at this price

Authorized

Jack Comeau

Signature: _____

Jack Comeau (President)

Authorized
Signature: _____

Date of agreement: _____

Accepted- The above prices and specifications of this Change Order are satisfactory and are hereby accepted. All work to be performed under same terms and conditions as specified in original contract unless otherwise stipulated.

Job ID: 660
Project: Garrison School Dover BID



CO #20 PR-018

Vendor: LIBERTY

19 Oct 2018

Subtotal 10 - RIGID FITTINGS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
40136	1/2	GRND BUSHING INSULATED	M	2.00	EA	3.1346	6.27	0.2000	0.40	0.0000	0.00
40226	1/2	PLASTIC BUSHING	M	4.00	EA	0.0788	0.32	0.0400	0.16	0.0000	0.00
40249	1/2	LOCKNUT	M	2.00	EA	0.1162	0.23	0.0520	0.10	0.0000	0.00
80274	1/2	DI-CAST OFFSET NIPPLE	M	1.00	EA	1.6366	1.64	0.0500	0.05	0.0000	0.00
Subtotal totals:							8.45		0.71		0.00

Subtotal 11 - EMT FITTINGS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
161576	1/2	EMT 2-HOLE STEEL STRAP	M	1.00	EA	0.0732	0.07	0.0300	0.03	0.0000	0.00
Subtotal totals:							0.07		0.03		0.00

Subtotal 13 - HANGERS/SUPPORTS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
160380	#10	PLTD FLAT WASHER	M	10.00	EA	0.0328	0.33	0.0020	0.02	0.0000	0.00
161136	#10 x 1"	SHEET METAL SCREW	M	10.00	EA	0.0511	0.51	0.0170	0.17	0.0000	0.00
Subtotal totals:							0.84		0.19		0.00

Subtotal 15 - LIQUIDTITE

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
50060	1/2	LIQUIDTITE CONDUIT	M	6.00	FT	0.8500	5.10	0.0280	0.17	0.0000	0.00
Subtotal totals:							5.10		0.17		0.00

Subtotal 31 - THHN/THWN CU

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
70032	14	THHN/THWN CU (STR)	M	45.00	FT	0.1200	5.40	0.0035	0.16	0.0000	0.00
Subtotal totals:							5.40		0.16		0.00

Subtotal 33 - BARE & GREEN WIRE

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
70144	14	GREEN THHN CU (GRD 15A)	M	15.00	FT	0.1500	2.25	0.0035	0.05	0.0000	0.00
Subtotal totals:							2.25		0.05		0.00

Subtotal 42 - WIRE TERMINATIONS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
100095	#18 to 10	WIRE-NUT SML -YELLOW	M	3.00	EA	0.0893	0.27	0.0350	0.11	0.0000	0.00
100744	3/4"	BLACK ELECTRICAL TAPE (PER FOOT)	M	1.00	FT	0.0482	0.05	0.0030	0.00	0.0000	0.00
Subtotal totals:							0.32		0.11		0.00

Subtotal 49 - EQUIPMENT TERMS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
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Liberty Electric Inc.

Phone:
Web:

Subtotal 49 - EQUIPMENT TERMS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
210134	1.5 HP	200/230V 3PH MOTOR CONNECTION	M	1.00	EA	0.0000	0.00	0.3500	0.35	0.0000	0.00
Subtotal totals:							0.00		0.35		0.00

Subtotal 112 - FLEX COND FITTINGS

Item #	Size	Description	Q/M	Quantity	U/M	Mat Unit	Mat Result	Lab Unit	Lab Result	Quo Unit	Quo Result
50091	1/2	LIQUIDTITE 90D ANGLE CONNECTOR	M	1.00	EA	4.5000	4.50	0.1250	0.13	0.0000	0.00
50102	1/2	LIQUIDTITE STRAIGHT CONNECTOR	M	1.00	EA	3.1000	3.10	0.1650	0.11	0.0000	0.00
Subtotal totals:							7.60		0.23		0.00
Job totals:							30.03		2.00		0.00

Liberty Electric Inc.

Phone:

Web:



**OLIVER
MECHANICAL
INC**

CHANGE ORDER PROPOSAL

Project Name:	Garrison School	Date:	October 16, 2018
General Contractor:	Harvey	CO Request #:	CO-014
Engineer	Harriman	Submitted By:	Michael Harrison

Description:	Reason:
9.17- 9/22 Troubleshoot Heating system and boiler pump – 80 hours @ \$75/hr 9.24 Rebuild pump – 16 hours @ \$75/hr 9.25 Replace TDV – 8 hours @\$75.hr Pump Replacement – 16 hours @ \$75/hr Materials: Rebuild, TDV, & replacement - \$6876.00	Existing pump was found to be defective by Harriman representative following a site visit on 9.24

Cost:	
Additional Mat. & Subs:	\$6876.00
Additional Labor: \$75/Hr	\$9000.00
Profit & Overhead: %10	\$1,588.00
Total CCO Request:	\$17,463.00

Attachments:
Approved submittal

TERMS OF PAYMENT:

All material is guaranteed to be as approved. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control. Owner to carry fire and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.

ACCEPTANCE OF CHANGE ORDER PROPOSAL:

The above prices, specifications, and conditions are satisfactory and hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

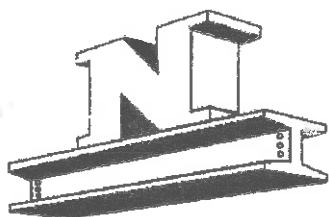
Signature:

Authorized Name:

Date:

Oliver Mechanical, Inc.

991 Candia Road, Manchester NH 03109 | 603 621 9063 | www.olivermechanicalinc.com



NOVEL IRON WORKS, INC.

Harvey Construction
10 Harvey Road
Bedford, NH 03110

October 4, 2018
COR # 2
RE: Dover Garrison Elem.
Dover, NH
NIW # 755-5372

ATTN: Adam Reynolds

Dear Adam,

Regarding the above referenced project, we are submitting a **TOTAL ADD** of **\$29,588.00** no tax, no bond.

The above sum is the added cost to supply and install the catwalk shown on SKC35 &, SKC36 dated 7/31/2018 and SKC37 dated 7/30/2018. Attached please see our vendor's quote with exclusions and qualifications for your review.

Rose Steel Misc. quote	\$25,729.00
Novel Iron 15% OH/P	<u>\$ 3,859.00</u>
Total	\$29,588.00

All steel and grating will be supplied with primer coat only. Touchup and finish painting to be performed by others. Guard door at ladder and safety chains with hooks to be supplied by others.

This Quote is for pricing only. Please notify the project manager if you would like Novel to proceed with this addition.

If you have any questions please feel free to contact either myself or Alyse Oliver the Project Manager for this job.

Regards,

Daniel Birdsall
Novel Iron Works, Inc

DMB: db.
CC: file / AO

Date: 10/2/2018 - "Proposal"
Re: Dover Garrison Elementary, Dover, NH
Routing #755-5372

Rose Steel Miscellaneous
3607 Lafayette Road
Portsmouth, NH 03801

Miscellaneous Metals scope of work

Addenda: Routing 755-5372
Spec:
Erection: Open Shop
Tax: No

Base Price: \$25,729

Furnished and Installed (Primed U.N.O.)

Catwalk grating at mezzanine with angle frame
C8x11.5 and W10x22 grating support.
Two-line handrail at mezzanine
Fixed Ladder at mezzanine

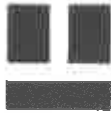
Exclusions:

1. Engineering calculations and stamp other than for stairs and rails.
2. Finish paint or special surface prep unless noted, caulking, grouting, mock-ups, core drilling.
3. Chains and hooks at rail, temporary rails, blocking for wall rails.
4. Protection of materials after installation.
5. Flat saddle and 1 hour rated seal at doors. Grating figured to stop at face of wall per Sect. 2 / SKC36.
6. Guard door at ladder.
7. Items not specifically listed above.

Qualifications:

1. Clear and level access to all points of work for men and equipment, adequate shake out area.
2. Concrete slab to be in place prior to catwalk and ladder erection.
3. **Unsize members were sized for estimating purposes, there may be an additional cost if sizes change once engineers design calculations are completed.
4. The flat bar stock side rails will extend 42" above the top rung to act as handrails.
5. Grating figured to stop at face of wall per Sect. 2 / SKC36.
6. Based on drawings SKC35, SKC36, and SKC37 Dated 7/31/2018.

Andover, MA
307.764.5100
Portland, ME
207.775.0853
Portsmouth, NH
603.636.1242
Boston, MA
617.426.9070



HARRIMAN

DOVER SCHOOL DISTRICT
GARRISON ELEMENTARY
SCHOOL

RENOVATIONS &
ADDITIONS - PHASE I
DOVER, NEW HAMPSHIRE

HA Project No. 15618

STRUCTURAL STEEL

1. STRUCTURAL STEEL SHALL BE ASTM A992 GR 50 (F_y = 50 KSI).
2. STEEL PLATES, ANGLES, AND MISC. SECTIONS SHALL BE ASTM A36 (F_y = 36 KSI).
3. FABRICATION SHALL NOT BEGIN UNTIL SHOP DRAWINGS HAVE BEEN APPROVED.
4. BEARING PLATES SHALL BE GROUTED WITH NON-SHRINK GROUT AND AT PROPER ELEVATION, BEFORE PLACING STEEL.

MISCELLANEOUS

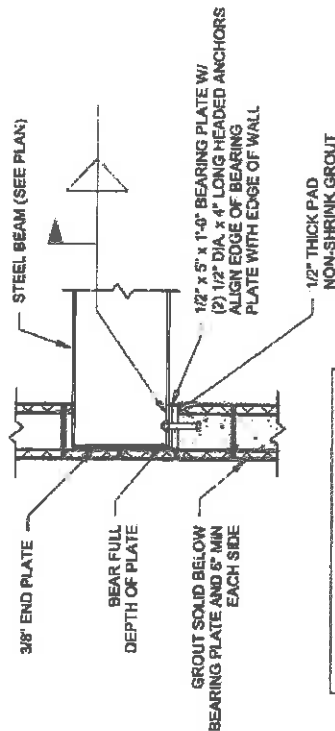
1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS BEFORE PROCEEDING WITH THE WORK.
2. CONTRACTOR SHALL REPORT ANY VARIATIONS FOUND AT THE SITE BEFORE PROCEEDING WITH THAT PART OF THE WORK.

DESIGN INFORMATION

DESIGN CODE = 2015 IBC AND ASCE 7-10

LIVE LOADS:

CATWALK = 40PSF



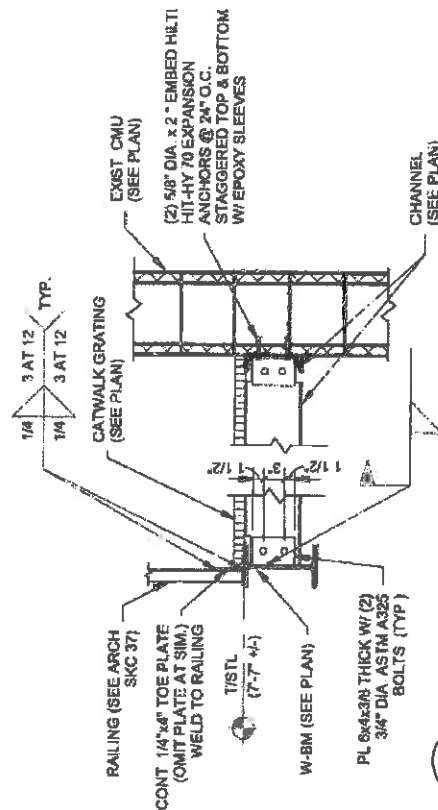
NOTE:
AT POCKETS IN MASONRY WALLS
FILL SPACES AROUND BEAM WITH
GROUT OR CONCRETE FILL.

3 TYP. BEAM BEARING DETAIL

NO SCALE

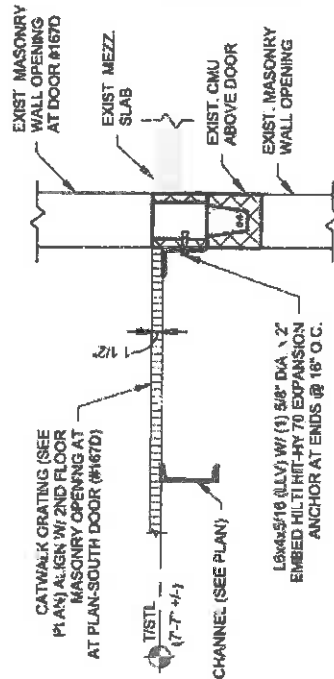
4 GENERAL FRAMING NOTES

NO SCALE



1 SECTION

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



2 SECTION

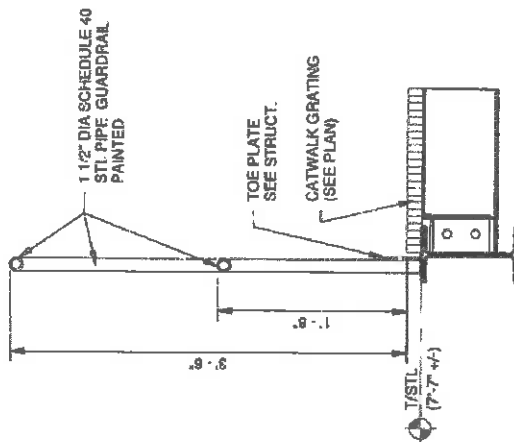
SCALE: 3/4\" = 1'-0"

Date	07-31-18
Scale	3/4\" = 1'-0"

© 2018 Harman Associates

CATWALK FRAMING
DETAILS Routing
#755-5372

SKC36



Daniel A. Bisson

From: Daniel A. Bisson
Sent: Tuesday, October 09, 2018 11:03 AM
To: Libby Simmons (l.simmons@dover.k12.nh.us); 'R.LaFleur@dover.k12.nh.us' (R.LaFleur@dover.k12.nh.us); Ciotti, Dennis
Cc: Michael Brooks (m.brooks@dover.nh.gov); Beth Dunton (b.dunton@dover.k12.nh.us); 'joseph.stone@cwservices.com'; Mike Halliday; Adam Reynolds (areynolds@hccnh.com); j.maxfield@dover.nh.gov; Mark D. Lee; Carl Dubois
Subject: 15618 Garrison Elementary School - Staff Toilet

Hello All,

Re: Staff Toilet 198

Staff Toilet 198 did not meet ADA clearances (in corridor 170 between Cafeteria and Classroom Wing 20). An ADA compliant Staff Toilet will be added across the corridor.

The School requesting the present toilet to remain as an additional Staff Toilet which would be very appreciated and convenient to the staff. Mike Halliday and I have reached out to James Maxfield and his concern is that it meets building codes. Harriman has reviewed the building codes regarding clearances for typical single toilet room and there is no issue. We recommend keeping the Staff Toilet and provide a sign stating "Staff Toilet" with no ADA symbol.

If any questions please feel free to contact us.

Thank you,

Dan

Daniel A. Bisson, AIA
Associate, Architect
603.626.1242 ext 4211
603.759.8982 (mobile)



HARRIMAN

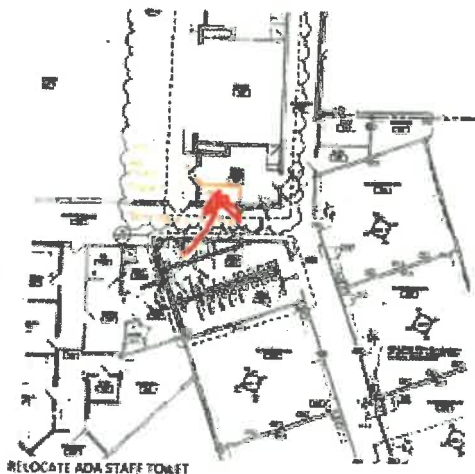
33 Jewell Court
Portsmouth, NH 03801
harriman.com

Daniel A. Bisson

From: Daniel A. Bisson
Sent: Tuesday, September 11, 2018 2:41 PM
To: j.maxfield@dover.nh.gov
Subject: 15618 Dover Garrison School
Attachments: New toilet room.pdf

James,

Per email sent Aug 16th attached new ADA toilet plan to replace existing non-compliant ADA toilet. This is moving forward.



Plan of existing non-compliant toilet.

The JBC asked Harriman to request that the existing non-compliant toilet could remain. We ask your consideration that this toilet room to remain in addition in providing the new ADA staff toilet. We would no place a ADA symbol at this toilet.

Please contact me if any questions.

Regards,

Dan

Daniel A. Bisson, AIA
Associate, Architect
603.626.1242 ext 4211
603.759.8982 (mobile)

