



131 Presumpscot Street
Portland, ME 04103
T: 207.874.2323
F: 207.874.2727

**15027: Dover High School and Career
Technical Center**
25 Alumni Drive
Dover, NH 03820

Change Request Proposal 190374.1

Title **PR-78 Kitchen Exhaust Fans 3 & 4 (Alternate)**
Date Issued **22-JUL-19**
Proposal Status **Submitted (Not Proceeding)**

Architect

Alan Pemstein
HMFH Architects, Inc.
130 Bishop Allen Drive
Cambridge, MA 02139

T: 617.844.2140
F: 617.876.9775
E: apemstein@hmfh.com

Owner

Robert Carrier
Dover School District
61 Locust Street 409
Dover, NH 03820-4132

T: 603.516.6800
F: 603.516.6809
E:

Project Cost And Schedule Impacts

This proposal will increase the value of this contract by \$24,591.00.

Scope Of Work

This proposal includes the cost to remove and reinstall Kitchen Exhaust Fans 3 & 4 on the low roof, extend ductwork up to the high roof, and then reinstall the existing fans on the high roof on sleepers. Roof penetrations are not included. Ductwork is to be secured onto the building wall for support using Unistrut supports. The kitchen exhaust fans are to be cleaned by others. PC is requesting a quick turnaround in approval as there is a narrow window to perform this work.

Cost Items

Description	Company	Phase	Amount
1. KEF-3 & 4 Ductwork Revisions	N.E.Tech Air, Inc.	190374	\$ 15,364.00
2. Electrical Revisions (T&M Not to Exceed)	Griffin, Wayne J. Electric, Inc.	190374	\$ 1,000.00
3. Roof Protection	PC Construction	190374	\$ 300.00
4. Roof Insulation (T&M Not to Exceed)	PC Construction	190374	\$ 6,000.00
5. PC Administration (5%)	PC Construction	190374	\$ 1,133.00
L1 Markup - Overhead & Profit (2%)		900000	\$ 476.00
L2 Markup - Insurance (0.75%)		016150	\$ 182.00
L2 Markup - P&P Bond (0.56%)		016200	\$ 136.00
Total			\$24,591.00

Architect/Engineer Recommendation

I have reviewed this change proposal and agree that it appears to be fair and reasonable and recommend acceptance.

Signature

Date

Name & Title of Authorized Representative

Alan Pemstein

HMFH Architects, Inc.

Owner Approval

By signing below, the Owner authorizes this work to proceed and agrees that PC shall be compensated by the appropriate time and cost. This Change Request Proposal will be included in the next Contract Change Order.

Signature

Date

Name & Title of Authorized Representative

Robert Carrier
Joint Building Committee Chair
Dover School District

This change request proposal includes only the direct costs associated with this work. PC Construction Company reserves the right to later claim schedule adjustment and extension of time, and for all other indirect impact costs caused by or resulting from this change proposal and cumulative effects of other change orders to the work of this contract.



N.E. Tech Air & Maine Steel
16 Manson Libby Road
Scarborough, ME 04074
P. (207) 347-7577
F. (207) 347-7595
www.netechair.com

July 22, 2019

PC Construction
Portland, ME

ATTN: Garret Bertolini
RE: Dover HS PR-78 & RFI #837

Garret,

We are in receipt of the above-mentioned documents dated 5-9-19 per site visit held on 8-6-19. This proposal is that we will remove the fans from the low roof, extend the duct up to the high roof and then reinstall existing fans on high roof on top of sleepers. We are not intending to penetrate the roof at this time. We will run Unistrut bracket from the roof down the side of the building for support as discussed. The following is our scope and price:

Furnish & Install Only:

- Welded 16ga Black Iron
- Access Panels
- Unistrut Supports
- Removal Existing Fans & Reinstalled on upper roof

Exclusions:

- Roof Work
- Duct Cleaning of Existing System (Must be done)
- Cutting of Existing Wall for the Wall Support (Required)
- Patching & Flashing of Wall Penetration Supports (Required)
- Protection of Existing Roof Where we are Working (Must Be Done)
- Cut and Patch
- Duct Insulation
- Duct Liner
- Off Hours Work
- All Other Base Bid Exclusions

The add for this work is: \$15,364.00

Please see attached spread sheet for additional breakdown of costs. Pricing is valid for 30 days only. We require written authorization for said amounts prior to commencement of work. If you have any questions or would like to discuss this further, please do not hesitate to contact me.

Thank you,

A handwritten signature in blue ink, appearing to read 'Michelle Curtis'.

Michelle Curtis

N.E. Tech Air, Inc./Maine Steel 16 Manson Libby Road Scarborough, ME 04074

5/9/2019 & 7-8-

Job: Dover HS

Dwg Date: 19 & 8-6-19

COR No:

190374

COR Title: PR-78 & RFI #837

Drawing/Spec: SKM-50 & RFI #837 & Site Visit 8-6-19

Materials:								
			EXTENDED	PURCHASE	FAB	EXTENDED	INSTALL	EXTENDED
			MATERIAL	MATERIAL	LABOR	FABRICATE	LABOR	INSTALL
ITEM:	UNITS:	UNIT PRICE:	COST:	COST:	RATE:	LABOR:	RATE:	LABOR:
Galvanized Duct (Lb)	0	\$2.25	\$0.00		200	0.00	0.06	0.00
Stainless Steel Duct (Lb)	0	\$3.95	\$0.00		200	0.00	0.12	0.00
Welded Black Iron (Lb)	445	\$2.25	\$1,001.25		150	27.29	0.25	111.25
Duct Liner (Sq Ft)		\$1.50	\$0.00			0.00		0.00
Sidewall RGD		\$0.00	\$0.00			0.00		0.00
Ceiling Mount RGD		\$0.00	\$0.00			0.00		0.00
Flex Duct (Ft)		\$3.75	\$0.00			0.00		0.00
Drawbands (Ea)		\$0.75	\$0.00			0.00		0.00
Flex Connections		\$6.75	\$0.00			0.00		0.00
VAV Boxes (Ea)		\$15.00	\$0.00			0.00		0.00
Duct Access Doors (Ea)		\$35.00	\$0.00			0.00		0.00
BDD		\$15.00	\$0.00			0.00		0.00
MOD		\$15.00	\$0.00			0.00		16.00
Demo & Reinstall Fans	2		\$0.00			0.00		6.00
Roof Supports	1		\$0.00	\$513.00		0.00		0.00
			\$0.00			0.00		0.00
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			\$0.00					

SUBTOTALS:	\$1,001.25	\$513.00	27.29	133.25
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Labor Costs:								
DESCRIPTION	UNITS:	UNIT PRICE:				EXTENDED LABOR COST:		
FABRICATION LABOR:	27.29	\$85.80				\$2,341.77		
PROJECT MANAGER LABOR:	14.66	\$93.50				\$1,370.48		
FIELD SUPERVISOR LABOR:	13.33	\$93.50				\$1,245.89		
FIELD FOREMAN LABOR:	13.33	\$66.00				\$879.45		
FIELD JOURNEYMAN LABOR:	113.26	\$60.50				\$6,852.38		
FIELD LABORER LABOR:	6.66	\$49.50				\$329.79		
CADD DRAFTING LABOR:	4.00	\$93.50				\$374.00		
TRUCKING:								

SUBTOTAL:	\$13,393.76
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N.E. Tech Air, Inc./Maine Steel 16 Manson Libby Road Scarborough, ME 04074

Job: Dover HS	5/9/2019 & 7-8-	
Dwg Date: 19 & 8-6-19	COR No:	190374
COR Title: PR-78 & RFI #837	Drawing/Spec: SKM-50 & RFI #837 & Site Visit 8-6-19	

Subs & Equipment:								
MATERIAL	UNITS:	UNIT PRICE:					SUBTOTAL:	
LIFT RENTALS		\$525.00					\$0.00	
TRAILER RENTALS							\$0.00	
WELDING EQUIPMENT RENT							\$0.00	
ENGINEERING							\$0.00	
YOUNGBLOOD							\$0.00	
							\$0.00	

SUBTOTALS: \$0.00

Subtotal	\$14,908.01
Overhead	\$75.71
Profit	\$79.50
Bond	\$301.26
Total Cost of Change:	\$15,364.48