JOSLIN, LESSER + ASSOCIATES, INC.

44 Pleasant Street Watertown, MA 02472 T: 617 744 3110 F: 617 924 3800 www.joslinlesser.com

MEMORANDUM

To:

Kathleen Smith, City of Haverhill

From:

William G. Cunniff - Joslin, Lesser + Associates, Inc.

Date:

November 17, 2015

Re:

Construction Contingency Approval: Caleb Dustin Hunking School

Cc.

James F. Scully; Jeffery Luxenberg; Adam Sniegocki

Enclosed for approval and processing, please find the following GMP Contingency use request:

GMP Contingency Approval Request: Budget Transfer No. 001 (BT001): This request to use GMP contingency is necessary due to the discovery of unsuitable soils while constructing the Main Driveway. The soil needed to be removed and replaced with suitable fill before the road could be completed. The cost of this work was calculated as Time and Material and was tracked by JLA/NV5 onsite representative.

Contingency Use Request - Description of Work	Value \$
Due the discovery of unsuitable soils while constructing the Main Driveway allow the increased cost, to remove and replace the unsuitable soils, be allocated to the GMP Contingency budget line item	\$ 11,986.00
	\$ 11,986.00

The items listed above are consistent with the Total Project Budget and, to the best of our knowledge, are eligible for reimbursement from the Massachusetts School Building Authority. Joslin, Lesser + Associates recommends that these items be approved and paid. Note: If you have any questions, please feel free to contact the Owner's Project Manager, Joslin, Lesser + Associates, Inc.





Change Request BT001

To:

William Cunniff

Joslin Lesser & Assoc 44 Pleasant Street Watertown, MA 02472 Date:

November 2, 2015

Project #:

131411

Project:

MSBA - Haverhill Caleb Dustin MS

Description:

Contingency Draw; Unsuitable Soils removed at Main Driveway

Item Description

Amount

Contingency Draw; Unsuitable Soils removed at Main Driveway Contingency Draw; Unsuitable Soils removed at Main Driveway

\$(11,986)

\$11,986

Total:

\$0

Type:

Actual cost incurred for T&M work

Schedule Impact:

This change will add TBD day(s) to the contract completion date.

Overtime:

Project Overtime TBD

Notes:

By: Kat Jump JC | Architecture Inc.

1211

Date:

By: Bob Jouber, Shawmut Design & Construction

2/2015

Date:

By: William Cunniff, Joslin Lesser & Assoc

JU

Date



Change Order Request

To:

Robert Joubert

Shawmut Design & Construction

560 Harrison Avenue Boston, MA 02118 Ph: (617)464-2200 Number: 8REV Date: 10/29/15

Job: JDC15010 Caleb Dustin Hunking (SHAWMUT)

Description of Work: FWD0007 Remove and replace organic material

Below are the costs associated with the additional work in conjunction with our contract.	
FWD0007 Remove and replace organic material	
The total amount to provide this work is	\$11,986.00
Kindly issue a change order for this additional work. If you have any questions, please contact me at (508)427-	8030
Taillary 1990 a diffallige of del 167 tills additional work. If you have any questions, pieuse contact the at (000)-127	3000.

Submitted by:

Mike MacInnes

J Derenzo Company

Approved by: Mike MacInnes

Date: 10/29/15

Cc:

Created by:

Ashley P. Roan



COR 8REV Price Breakdown

Job:

JDC15010 Caleb Dustin Hunking (SHAWMUT)

Description of Work: FWD0007 Remove and replace organic material

Description	Quantity	Unit	Unit Price	Price
FWD0007 Remove and replace organic material	1.00	ls	\$11,986.00	\$11,986.00
			Subtotal	\$11,986.0

		PROJ. NO.		C.M.	Shawmut Desi	ign & Construction
SDC PCI NUMBERI)	hunes o	PAYO 6007 Russes and Replace Organic 50			
DATE	#/S-4/6					
PIRM SUBMITTING CHANGE REQUEST:		J Derento Co				
VIRECT LABOR: SUBCONTRACTOR se only Prevailing Wage Rates or Owner-Approved Wages any work is performed by a lower tier sub, labor rates mus	and Flates		and those costs presented on a Sub-Subcom	racior Change Request Form		
			These values shall be taken from the			
ia v	Classification (Foreman,		ORDER PRICING" form, a	the the approval by the CAL	Base Wage Rate for	Total Direct
Trade	Јоиглеуман, Арргенцее)	Total files. Worked	Total Hourly Luber Costs (Hera I from Wage Approval Sheel)	Total Bure Cost Wages # Fringe	Ins/Taxes (Hera D from Wage Approval Sheet)	Laber Cort
eneral Laborer	Lahores	11.00	\$ 59.77 S 71.01	S 781.11	S 35.10 S 41.10	S 7a1
detain.	Foreman Operator	16.00	\$ 73.86	\$ 1,181.76	5 42.83	5 1,181
notes	Trucker	15.00	S 57.38	\$ 860.70	\$ 33,64	\$ 860
				3	S .	5
				\$.	\$	S S
				S	5	5
				Total Base Wages	5 1,632 98	
			TOTAL BA	SE and FRINCE DIRE	CT LAHOR COSTS	S 2,823
IATERIALS: SUBCONTRACTOR:		(For extensive materia	l lists, attach <u>detailed</u> backup and enter			
	Material Description		270.00	Erale vols	Cost Par Dali \$14.50	3,915
1/2 Crushed Concrete			710.00	201	319.20	\$ 3,913
						S
						2
						5
						S
				TOTAL	ATERIALS COST:	\$ 3,915
QUIPMENT: SUBCONTRACTOR:		(For extensive equipm	ent lists, aitach <u>detaileri</u> backup and en	ter as a tuinus aum balow)		
	Suippored Description		Div	Unik	Cost Per Unit	Tetal
AT 325 Excernior	Assignment Deterription		Qh 8-00	Unk hrs	Cost Per Unit \$ 184.77	\$ 1,478
AT 325 Excernior i Asle Duppy Trock	Andrewst Description		840 15.00	hrs brs	\$ 184.77 \$ 53.00	\$ 1,478 \$ 795
AT 125 Escanaior ii Anle Duspp Trock AT D5 Docat	autpoint Description		3.00 15.00 3.00	Ars brs Ins	\$ 184.77 \$ 53.00 \$ 81.77	\$ 1,478 \$ 705 \$ 245
AT 325 Excernior i Asle Duppy Trock	Author of Description		840 15.00	hrs brs hrs hrs	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05	\$ 1,478 \$ 795 \$ 245 \$ 335 \$ 307
AT 125 Exception if A the Dump Trock AT D5 Doce obso 150 Leader AT 563 D Roller			3.00 15.00 3.00 2.00 3.00	hrs brs hrs hrs	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99	\$ 1,478 \$ 795 \$ 245 \$ 335 \$ 307
AT 125 Excentior i Anle Dump Trock AT D5 Doce okn 150 Laudes	SUBCONTRACTOR		3 (d) 15 (0) 3 (0) 2 (0) 1 (0) 1 (0) 1 (0)	hrs brs hrs hrs	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05	\$ 1,478 5 703 \$ 245 \$ 335 \$ 807 \$ 3,662
AT 125 Exception if A the Dump Trock AT D5 Doce obso 150 Leader AT 563 D Roller	SUBCONTRACTOR	(Not Typical, Co	3 (d) 15 (0) 3 (0) 2 (0) 1 (0) 1 (0) 1 (0)	hrs brs hrs hrs	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05	\$ 1,478 \$ 709 \$ 245 \$ 335 \$ 307 \$ 3,662
AT 125 Exception if A the Dump Trock AT D5 Doce obso 150 Leader AT 563 D Roller	SUBCONTRACTOR		3 (d) 15 (0) 3 (0) 2 (0) 1 (0) 1 (0) 1 (0)	hrs brs hrs hrs	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05	\$ 1,478 \$ 700 \$ 245 \$ 335 \$ 807 \$ 3,662
AT 125 Exception if A the Dump Trock AT D5 Doce obso 150 Leader AT 563 D Roller	SUBCONTRACTOR		3 (d) 15 (0) 3 (0) 2 (0) 1 (0) 1 (0) 1 (0)	hrs brs hrs hrs	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05	\$ 1.478 \$ 700 \$ 245 \$ 335 \$ 807 \$ \$ 3,665 \$ \$ 3,665
AT 125 Exception if A the Dump Trock AT D5 Doce obso 150 Leader AT 563 D Roller	SUBCONTRACTOR		15.00 1.00 2.00 1.00 1.00 1.00	hrs hrs hrs hr hrs TOTAL, EQU	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST;	\$ 1,478 \$ 799 \$ 245 \$ 335 \$ 307 \$ 3,665 **Total** 5 5
AT 125 Exception if A the Dump Trock AT D5 Doce obso 150 Leader AT 563 D Roller	SUBCONTRACTOR		15.00 1.00 2.00 1.00 1.00 1.00	hrs brs hrs hrs	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST;	\$ 1,478 \$ 799 \$ 245 \$ 335 \$ 307 \$ 3,665 **Total** 5 5
AT 125 Exception if A the Dump Trock AT D5 Doce obso 150 Leader AT 563 D Roller	SUBCONTRACTOR Postephen	ad Loone Som Service	15.00 1.00 2.00 1.00 1.00 1.00	hrs hrs hrs hr hrs TOTAL, EQU	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST;	\$ 1,478 \$ 799 \$ 245 \$ 335 \$ 307 \$ 3,665 **Total** 5 5
AT 125 Eccarater if At the Dump Track AT D9 Ducat alone 150 Loades AT 563 D Rolles UMP SUM SERVICES PROVIDED TO	SUBCONTRACTOR ROWPE	18 1, 2, 3, and 4)	15.00 15.00 2.00 1.00 2.00 1.00	hrs hrs hrs hr hrs TOTAL, EQU	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST;	\$ 1,478 \$ 799 \$ 245 \$ 335 \$ 807 \$ 3,565 Total \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5
AT 125 Eccession if Ash Dump Trock AT 195 Divid of 150 Heads AT 363 D Rolled UMP SUM SERVICES PROVIDED TO UBTOTAL OF SUBCONTRACTOR'S DUBCONTRACTOR'S DUBCONTRACTOR'S ALLOWED O&P	DIRECT COSTS (ITEM	AS 1, 2, 3, and 4)	15.00 15.00 2.00 1.00 2.00 1.00	hrs hrs hrs hr hrs TOTAL, EQU	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST;	\$ 1.478 \$ 700 \$ 245 \$ 335 \$ 807 \$ \$ 3663 Total \$ 5 \$ 5 \$ 5
AT 125 Eccarater if At the Dump Track AT D9 Ducat alone 150 Loades AT 563 D Rolles UMP SUM SERVICES PROVIDED TO	DIRECT COSTS (ITEM P MARK-UP ON ALLO	AS 1, 2, 3, and 4) WABLE DIRECTORY	ntact GC (or Direction): TOT T COSTS (10% OF ITEM 5)	hrs hrs hrs hr hrs AC LUMP SUM SI	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST;	\$ 1,478 \$ 799 \$ 245 \$ 335 \$ 807 \$ 3,565 Total \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5
AT 135 Execution if Auto Dump Track AT D5 Ducat down 150 Inades AT 563 D Roller UMP SUM SERVICES PROVIDED TO UBTOTAL OF SUBCONTRACTOR'S I UBCONTRACTOR'S ALLOWED O&P NSURANCE AND TAXES ON SUBCON	DIRECT COSTS (ITEM MARK-UP ON ALLO WTRACTOR BASE LAI	AS 1, 2, 3, and 4) WABLE DIRECTOR ONLY: ass Wages Subject to	TOT T COSTS (10% OF ITEM 5) Insurance and Those from Hem J shows CLIANGE ORDER PRICIPIC from 1	hrs hrs hrs hr hrs AC LUMP SUM SI	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST:	\$ 1,478 \$ 793 \$ 245 \$ 335 \$ 307 \$ 3466 Total \$ 3,666 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 10,40
AT 135 Execution if Auto Dump Track AT D5 Ducat down 150 Inades AT 563 D Roller UMP SUM SERVICES PROVIDED TO UBTOTAL OF SUBCONTRACTOR'S I UBCONTRACTOR'S ALLOWED O&P NSURANCE AND TAXES ON SUBCON	DIRECT COSTS (ITEM MARK-UP ON ALLO WTRACTOR BASE LAI	AS 1, 2, 3, and 4) WABLE DIRECTOR ONLY: ass Wages Subject to	TOT T COSTS (10% OF ITEM 5) Insurance and Those from Hem J shows CLIANGE ORDER PRICIPIC from 1	hrs hrs hrs hrs hra TOTAL, EQU	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST:	\$ 1,478 \$ 793 \$ 245 \$ 335 \$ 307 \$ 3,663 **Total \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5
AT 135 Execution if Auto Dump Track AT D5 Ducat down 150 Inades AT 563 D Roller UMP SUM SERVICES PROVIDED TO UBTOTAL OF SUBCONTRACTOR'S I UBCONTRACTOR'S ALLOWED O&P NSURANCE AND TAXES ON SUBCON	DIRECT COSTS (ITEM MARK-UP ON ALLO WTRACTOR BASE LAI	AS 1, 2, 3, and 4) WABLE DIRECTOR ONLY: ass Wages Subject to DR APPROVAL FOR	TOT T COSTS (10% OF ITEM 5) Insurance and Those from Hem J shows CLIANGE ORDER PRICIPIC from 1	bus bus lous bus bus bus bus bus bus bus bus bus b	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST: 10.00% AXES ON LABOR	\$ 1,478 \$ 793 \$ 245 \$ 335 \$ 307 \$ 3,662 Total \$ 3 \$ 10,40
AT 135 Execution if Auto Dump Track AT D5 Ducat down 150 Inades AT 563 D Roller UMP SUM SERVICES PROVIDED TO UBTOTAL OF SUBCONTRACTOR'S I UBCONTRACTOR'S ALLOWED O&P NSURANCE AND TAXES ON SUBCON	DIRECT COSTS (ITEM MARK-UP ON ALLO NTRACTOR BASE LAI Total B as approved on "REQUEST FO	AS 1, 2, 3, and 4) WABLE DIRECT BOR ONLY: sse Wages Subject to R APPROVAL FOR	TOTAL COST	bus bus lous hus hus hus hus hus ACTOTAL, EQU FAL LUMP SUM SU 33.48% INSURANCE AND T	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST: 10.00% AXES ON LABOR	\$ 1,478 \$ 700 \$ 10,40 \$ 245 \$ 335 \$ 307 \$ 3665 Total \$ 10,40 \$ 10,40 \$ 5 54
AT 125 Eccarater if A to Dump Track AT 195 Decid chan 150 Loads AT 563 D Roller UMP SUM SERVICES PROVIDED TO UBTOTAL OF SUBCONTRACTOR'S I UBCONTRACTOR'S ALLOWED O&P INSURANCE AND TAXES ON SUBCON Insurance & Taxes Rate (12%, or a	DIRECT COSTS (ITEM MARK-UP ON ALLO TRACTOR BASE LAI Total B as approved on "REQUEST FO"	AS 1, 2, 3, and 4) WABLE DIRECT BOR ONLY: ass Wages Subject to OR APPROVAL FOR TOTAL COST. WORK PERFORM	TOTAL COST OF WORK PERFORMED BY \$	bus bus bus bus bus bus bus bus TOTAL EQU FAL LUMP SUM SU SUM	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST: 10.00% AXES ON LABOR TEMS 5. 6, and 7): ned Sub-Sub Form)	\$ 1,478 \$ 793 \$ 245 \$ 335 \$ 307 \$ 3,665 Total \$ 5 \$ 5 \$ 5 \$ 10.40 \$ 1.046
AT 125 Eccarater if A to Dump Track AT 195 Decid chan 150 Loads AT 563 D Roller UMP SUM SERVICES PROVIDED TO UBTOTAL OF SUBCONTRACTOR'S I UBCONTRACTOR'S ALLOWED O&P INSURANCE AND TAXES ON SUBCON Insurance & Taxes Rate (12%, or a	DIRECT COSTS (ITEM MARK-UP ON ALLO TRACTOR BASE LAI Total B as approved on "REQUEST FO"	AS 1, 2, 3, and 4) WABLE DIRECT BOR ONLY: SEE WAGES Subject to DER APPROVAL FOR TOTAL COST. WORK PERFORM SUB-SUBCONTRA	TOTAL COST OF WORK PERFORMED BY SUB-SUBCONTRACTO	bus bus bus bus bus bus bus bus TOTAL EQU TAL LUMP SUM SI S 1,557-98 33.18% INSURANCE AND T UBCONTRACTOR (I	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST: 10.00% AXES ON LAROR TEMS 5. 6, and 7): hed Sub-Sub Form)	\$ 1,478 \$ 790 \$ 245 \$ 335 \$ 307 \$ 3466 **Total** \$ 5 \$ 5 \$ 5 \$ 5 \$ 10,40 \$ 1,040 \$ 5 \$ 54
AT 125 Eccarater if A th Dump Track AT 195 Dived oke 150 Leads AT 363 D Relite UMP SUM SERVICES PROVIDED TO UBTOTAL OF SUBCONTRACTOR'S I UBCONTRACTOR'S ALLOWED O&P Insurance & Taxes Rate (12%, or a ** ALLO UBCONTRACTOR BOND	DIRECT COSTS (ITEM MARK-UP ON ALLO TRACTOR BASE LAI Total B as approved on "REQUEST FO"	AS 1, 2, 3, and 4) WABLE DIRECT BOR ONLY: SEE WAGES Subject to DER APPROVAL FOR TOTAL COST. WORK PERFORM SUB-SUBCONTRA	TOTAL COST OF WORK PERFORMED BY SUB-SUBCONTRACTO CCTOR'S WORK (By Contract, CCTOR'S WORK (By CONTRACT))	bus bus bus bus bus bus bus bus TOTAL EQU TAL LUMP SUM SI S 1,557-98 33.18% INSURANCE AND T UBCONTRACTOR (I	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST: 10.00% AXES ON LABOR TEMS \$ 6, and 7]: bed Sub-Sub Form); hed Sub-Sub Form); ST (ITEMS 9+10):	\$ 1,478 \$ 790 \$ 245 \$ 335 \$ 307 \$ 3466 **Total** \$ 5 \$ 5 \$ 5 \$ 5 \$ 10,40 \$ 1,040 \$ 5 \$ 54
AT 125 Execution if All Dump Track AT DP Drest doe 159 Loads AT 563 D Rolles UMP SUM SERVICES PROVIDED TO UBTOTAL OF SUBCONTRACTOR'S D UBCONTRACTOR'S ALLOWED O&P Insurance & Taxes Rate (12%, or a	DIRECT COSTS (ITEM MARK-UP ON ALLO TRACTOR BASE LAI Total B as approved on "REQUEST FO"	AS 1, 2, 3, and 4) WABLE DIRECT BOR ONLY: SEE WAGES Subject to DER APPROVAL FOR TOTAL COST. WORK PERFORM SUB-SUBCONTRA	TOTAL COST OF WORK PERFORMED BY \$ ED BY SUB-SUBCONTRACTE CTOR'S WORK (By Contract, CTOR'S WORK (NCLUDED IN THE	bus bus lus hus hus hus hus hus CAL LUMP SUM SU S. 1,637-98 33.48% INSURANCE AND T URCONTRACTOR (F) URCONT	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST: 10.00% AXES ON LABOR TEMS 5. 6. and 71: ned Sub-Sub Form) ST (ITEMS 9+10):	\$ 1,478 \$ 700 \$ 245 \$ 335 \$ 305 \$ 305 \$ 3065 Totif \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5
AT 125 Eccarater if A the Dump Track AT 195 Ducat oken 150 Loads AT 563 D Roller UMP SUM SERVICES PROVIDED TO UBCONTRACTOR'S ALLOWED O&P Insurance & Taxes Rate (12%, or a ** AULO UBCONTRACTOR BOND Inproved bond premium percentage x item 11	DIRECT COSTS (ITEM MARK-UP ON ALLO TRACTOR BASE LAI Total B as approved on "REQUEST FO"	AS 1, 2, 3, and 4) WABLE DIRECT BOR ONLY: SEE WAGES Subject to DER APPROVAL FOR TOTAL COST. WORK PERFORM SUB-SUBCONTRA	TOTAL COST OF WORK PERFORMED BY SUB-SUBCONTRACTO CCTOR'S WORK (By Contract, CCTOR'S WORK (By CONTRACT))	bus bus lus hus hus hus hus hus CAL LUMP SUM SU S. 1,637-98 33.48% INSURANCE AND T URCONTRACTOR (F) URCONT	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST: 10.00% AXES ON LABOR TEMS 5. 6. and 71: ned Sub-Sub Form) ST (ITEMS 9+10):	\$ 1,478 \$ 700 \$ 245 \$ 335 \$ 305 \$ 305 \$ 3065 Totif \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5
AT 125 Eccarater if A th Dump Track AT 195 Dived oke 150 Leads AT 363 D Relite UMP SUM SERVICES PROVIDED TO UBTOTAL OF SUBCONTRACTOR'S I UBCONTRACTOR'S ALLOWED O&P Insurance & Taxes Rate (12%, or a ** ALLO UBCONTRACTOR BOND	DIRECT COSTS (ITEM MARK-UP ON ALLO TRACTOR BASE LAI Total B as approved on "REQUEST FO"	AS 1, 2, 3, and 4) WABLE DIRECT BOR ONLY: SEE WAGES Subject to DER APPROVAL FOR TOTAL COST. WORK PERFORM SUB-SUBCONTRA	TOTAL COST OF WORK PERFORMED BY \$ ED BY SUB-SUBCONTRACTE CTOR'S WORK (By Contract, CTOR'S WORK (NCLUDED IN THE	bus bus lus hus hus hus hus hus CAL LUMP SUM SU S. 1,637-98 33.48% INSURANCE AND T URCONTRACTOR (F) URCONT	\$ 184.77 \$ 53.00 \$ 81.77 \$ 169.99 \$ 269.05 IPMENT COST: 10.00% AXES ON LABOR TEMS 5. 6. and 71: ned Sub-Sub Form) ST (ITEMS 9+10):	\$ 1,478 \$ 700 \$ 245 \$ 335 \$ 305 \$ 305 \$ 3065 Totif \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5

** By Contract, the maximum aggregate mark-up allowed on direct allowable costs is 10%, and may be shared between Sult and Sub-Sult, where applicable.



FIELD WORK DIRECTIVE

Shawmut Design and Construction 560 Harrison Avenue Boston, MA 02118 Tel: 617-622-7000 Fax: 617-622-7001

FIELD WORK DIRECTIVE

NO. FWD0007

PROJECT NAME: MSBA - Haverhill Caleb Dustin

PROJECT #: 131411

WORK PERFORMED BY:

DATE: 08/11/2015

NAME: J Derenzo Company

MSBA - Haverhill Caleb Dustin JOB NAME:

MS

ADDRESS: 338 Howard Street

JOB#: 131411

Brockton, MA 02302

SUB SLIP # 19434,19435

PCI# No PCI# Assigned

YOU ARE HEREBY AUTHORIZED TO PROCEED WITH THE FOLLOWING SPECIFICALLY DESCRIBED WORK;

Removal and replacement of organic material below subgrade at Drive way

Slip # 19434 work performed on 8/5/15

Excavate out unsuitable organic soil below subgrade at drive way

I laborer foreman 8hrs.

1 cat 325 excavator 8hrs, 1 Tri Axle dump truck 7hrs.,

Slip # 1 19435 work performed on 8/6/15

Place Crushed concrete up to subgrade at driveway where organics were removed, load and haul out organics removed on previous day

I laborer foreman 3hrs

1 cat D-5c dozer 3hrs, 1 cat 563 D roller 3hrs, 1 tri Axle Dump Truck 8hrs, 1 Volvo 150 -L Loader 2 HRS

1-1/2" Crushed Concrete 270 yds.

This Field Work Directive constitutes a verification of time spent by the subcontractor to perform the work. It does not constitute a change under the Subcontract, and shall not be deemed an acceptance by the Contractor of any adjustment to the project schedule or subcontract sum if this scope is included within the executed subcontract.

AUTHORIZED BY

Shawmut Design and Construction

Print Name and Title



	220 Harry at Car	net Dundsten M						
C.C. LOWNED		reet · Brockton M		سر ہ				
	JOB NAME COLOR HUNKING FORM COMPLETED BY BOOK JONES							
JOB NUMBER								
PHYSICAL ADDRESS								
IS WORK DESCRIBED ABOVE P.		a 0 170	000 1 11 11	YN				
		UIPMENT	· · · · · · · · · · · · · · · · · · ·					
TYPE	OF EQUIPMENT		EQUIPMENT ID	HOURS				
Cat 325	excallatar			8				
Tion	-Dalanto	70	ental,	14				
Tri-Axle de	my truck	C	rescents	7				
	MA	ATERIALS						
DESCRIPTION	VENDOR		F MEASURE	QUANTITY				
		1 1 1 1						
	JD	C LABOR						
NAME	POSITION	REGUL	AR HOURS	O/T HOURS				
A. Lasochelle	Foreman	42		1				
TI LODO CI COI CO	101011001							
				00				
				1.7				
	SURCONT	PACTORIAR	np					
SUBCONTRACTOR NAME			HOURS					
IVAIVIE			1100113					
	DESCRIPT	TION OF WO	RK					
Li.	Live stay out	110<0	itable	acoonic				
- 1 t t	causte out I subgrade	1	. (1	or chance				
Soil Delou) Subgrade	_at =	schoole	ntrance				
road.	ļ.							
The state of the s	3							
GC Owner Signature			DATE					

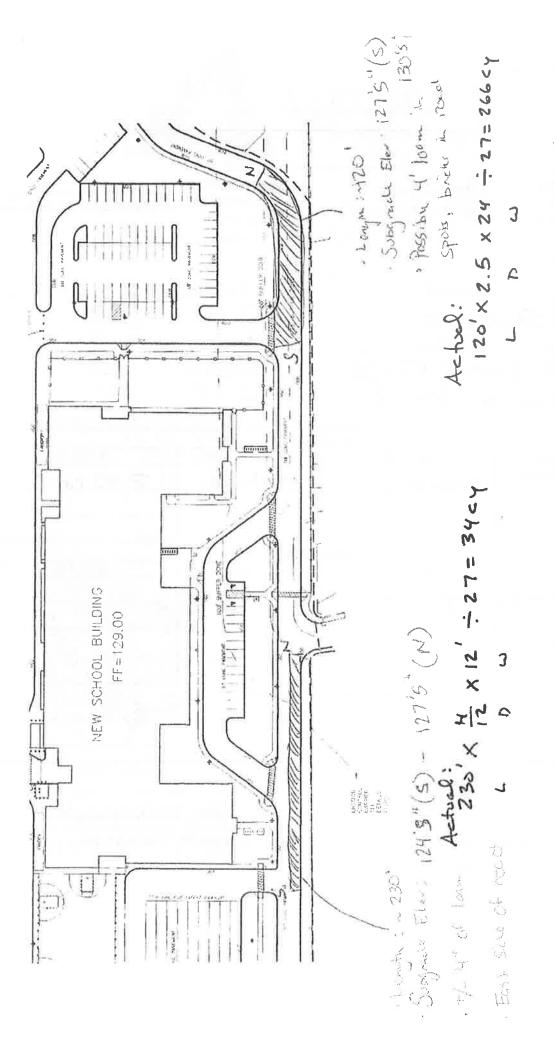
TITLE

Print Name and Title



338 Howard Street - Brockton MA - 02302 DATE WORK PERFORMED 8-6-1 G.C. / OWNER FORM COMPLETED BY Roady JOB NAME GC / OWNER ORDER # JOB NUMBER #15010 5t. Howeshill ma 98 winchester PHYSICAL ADDRESS IS WORK DESCRIBED ABOVE PART OF AN ALLOWANCE EQUIPMENT HOURS **EQUIPMENT ID** TYPE OF EQUIPMENT D-17 - Grow Dump MATERIALS QUANTITY UNIT OF MEASURE VENDOR DESCRIPTION 11_Cr. Conc. yardage Benusenta **JDC LABOR** O/T HOURS REGULAR HOURS POSITION NAME A. Larochalle foremos SUBCONTRACTOR LABOR NAME **DESCRIPTION OF WORK** Place cr. concrete up to subgrade roof entrance were removed and haul out organic soils from Tasicl Coar DATE GC Owner Signature

TITLE



School Driveway has been dug down to subgrade, but loam has been found at that level. Highlighted areas above show where the loam is prevalent.

3464