Arlington High School Building Committee

Meeting Date: Tuesday, August 4, 6:00 pm

Location: Conducted via Remote Participation

Agenda

- 1. Discussion with Disability Commission
- 2. Fusco Air Conditioning Review Vote for Finance Sub-committee Final Approval
- 3. Builder Risk Update Vote to fund from Owners Contingency
- 4. Review of Alternates Overview (Skanska)
- 5. Alternates Review (HMFH)
 - ♦ McPhail Site Update
- 6. Consigli Update
 - ♦ Parmenter Monthly Update
 - ♦ AHS Monthly Update
- 7. Subcommittee Reports
 - **♦** Communications
 - ♦ Finance
 - **♦** Interiors
 - ♦ Landscape & Exteriors
 - ♦ Memorials
 - **♦** SMEPFP
 - ♦ Security
 - ♦ Temp Use-Phasing
- 8. Approval of Minutes
 - ♦ Minutes of July 7, 2020
- 9. New Business

The listings of matters are those reasonably anticipated by the Chair which may be discussed at the meeting. Not all items listed may in fact be discussed and

other items not listed may also be brought up for discussion to the extent permitted by law.

Members of the public are asked to send written comment to ktassone@arlington.k12.ma.us. Documents regarding agenda items will be made available via the Town's website.

https://www.mass.gov/doc/open-meeting-law-order-march-12-2020/download

Topic: AHSBC Meeting

Time: Aug 4, 2020 06:00 PM Eastern Time (US and Canada)

Join Zoom Meeting

https://town-arlington-ma-us.zoom.us/j/99856749627

Meeting ID: 998 5674 9627

One tap mobile

- +13017158592, 99856749627# US (Germantown)
- +13126266799,,99856749627# US (Chicago)

Dial by your location

- +1 301 715 8592 US (Germantown)
- +1 312 626 6799 US (Chicago)
- +1 646 876 9923 US (New York)
- +1 346 248 7799 US (Houston)
- +1 408 638 0968 US (San Jose)
- +1 669 900 6833 US (San Jose)
- +1 253 215 8782 US (Tacoma)

Meeting ID: 998 5674 9627

Find your local number: https://town-arlington-ma-us.zoom.us/u/au6NdouN6



Change Request

To: Jim Burrows
Skanska USA Building Inc.

253 Summer Street Boston, MA 02210

Ph: 617-574-1524 Fax: 617-574-1399

Number: CR017 Date: 7/15/20

Job: 2153 Arlington High School

Phone:

Description: EBP#3 - Fusco Cooling Option 1 (EST)

We offer the following specifications and pricing to make the changes as described below:

Furnish and install window air conditioning units in the existing Fusco school building in accordance with HMFH design narrative document dated 06/26/20 and revised on 07/20/20. (10) AC units to be installed in operable window (remove glass & install an insulated panel). Install dedicated electrical to each location from existing service. Abatement of existing VAT flooring for electrical conduit risers is included.

Schedule;

AC units 1 week lead time Insulated panels 2 weeks lead time

Electrical Installation 4 weeks

Qualifications and assumptions;

- -Condensate drain hose to be connected to a 5 gallon covered bucket. Emptied by the custodial staff
- -If released week of 08/03/20 the work will be completed 09/04/20. If not released that week work will have to be performed on 2nd shift if school is in session (teachers, staff & students). Premium time and supervision will be submitted via a separate CR.

Description	Labor	Material	Equipment	Subcontract	Other	Price
Electrical EBP#3 Your Electrical				\$63,600.00		\$63,600.00
Solutions						
Riggs General Requirements (AC unit				\$13,896.00		\$13,896.00
purchase)				#C 200 00		#C 200 00
CAM HVAC Furnish Insulated Window Panels (ESTIMATE)				\$6,300.00		\$6,300.00
Riggs Finish Carp. Install window				\$10,504.00		\$10,504.00
panels and AC units				 ,		***,***
Costello Dismantling (floor VAT for elec				\$7,000.00		\$7,000.00
cores) (ESTIMATE)						
					Subtotal:	\$101,300.00
		Во	ond (.75%)	\$101,300.00		\$759.75
		General Liabi	lity (1.2%)	\$101,300.00		\$1,215.60
		Subgu	ard (1.4%)	\$101,300.00		\$1,418.20
	OH&P (5%	subs, 10% se	f perform)	\$101,300.00		\$5,065.00
					Total:	\$109,758.55

X SCHEDULE IMPACT

- ☐ We have proceeded with this change to achieve schedule.
- 👿 As directed, we will not proceed with this change until formal direction from OWNER is received.



Change Request

To: Jim Burrows
Skanska USA Building Inc.
253 Summer Street
Boston, MA 02210

Ph: 617-574-1524 Fax: 617-574-1399

Number: CR017 Date: 7/15/20

Job: 2153 Arlington High School

Phone:

ARCHITECT

Consigli Construction Co., Inc.
CONTRACTOR

OWNER

(Signature)

(Signature)

By

By

Date

Date

Date



Your Electrical Solution, Inc.

July 29, 2020 Consigli Construction Co. Inc. 72 Summer Street Milford, MA 01757

ATTN: John LaMarre

RE: Arlington High School Fusco AC's

869 Massachusetts Ave. Arlington MA 02476

John,

We are pleased to submit our price for the electrical work for the above referenced project and based on the 7/29/2020 email with the following documents attached dated July 17, 2020. Common area on 2nd floor, 3rd Floor, 5th Floor and 6th Floor.

\$63,600.00

Materials/mark ups = \$25,600

<u>Included</u> in our proposal are the following:

1. Prevailing wage rates

- 2. 12 window air conditioning receptacles
- 3. Shared conduit runs with multiple circuits in each
- 4. New panel PL5F on the 5th Floor
- 5. New 3 pole 225A circuit breaker for existing panel PA
- 6. New panel feeder installed using Galvanized rigid conduit
- 7. All required tools and equipment, for electrical work
- 8. Permit fees & Taxes
- 9. Freight, handling, and shipping charges
- 10. Supervision
- 11. Payroll taxes and insurance

Excluded from our proposal are the following:

- 1. Performance and payment bond
- 2. Cutting, painting, patching, saw cutting Includes coring for conduit risers.
- 3. Concrete
- 4. Premium time, shift differential, and acceleration costs

Thank you for the opportunity to bid this project with you. Should you have any questions or require additional information, please do not hesitate to contact our office.

Very truly yours,

John Barnes
V. P. Operations

4 week duration



Customer Quotation ccc cR017

To:

CONSIGLI CONSTRUCTION 72D SUMNER ST MILFORD MA 01757-0000

Information Date 07/21/2020 **Customer Account Number** 839110871 Grainger Quote Number 44550056 Customer Job Number RE: 2153 - Arlington HS **Contract Number Grainger Representative** Michael Cornacchioli Phone Number Fax Number Email Grainger Tax ID 36-1150280

Item	Description Manufacturer Name & Model	Cat. Pg. #	Qty	\$ Quote	Ext. Price	Start Date	Exp. Date
494L46	Air Conditioner,24,000 BtuH Cool,230VAC FRIEDRICH KCL24A30		2	1,494.50	2,989.00	07/21/2020	09/30/2020
	Country of Origin: Mexico						
494L47	Air Conditioner,28,000 BtuH Cool,230VAC		1	1,559.74	1,559.74	07/21/2020	09/30/2020
	FRIEDRICH KCL28A30						
	Country of Origin: Mexico						
494L48	Air Conditioner,36,000 BtuH Cool,230VAC FRIEDRICH KCL36A30		2	1,849.39	3,698.78	07/21/2020	09/30/2020
	Country of Origin: Mexico						
494L50	Air Conditioner,21,000 BtuH Cool,230VAC FRIEDRICH KCM21A30		5	1,129.78	5,648.90	07/21/2020	09/30/2020
	Country of Origin: Mexico						
	, , , , , , , , , , , , , , , , , , , ,			Total \$	13,896.42		

All orders are subject to the terms and conditions in your current contract with Grainger or to Grainger's current Terms of Sale as set forth on Grainger.com

> Thank You! Visit us at grainger.com



Proposal and Time and Materials Invoice Arlington High School

Fusco Air conditioning

7/30/2020

Bill To	
Consigli Construction Co., Inc	
72 Sumner St.	
Milford, MA 01757	

Totals	
Labor	\$ 8,464.00
Material & Equip.	\$ 1,085.00
OH & P	\$ 954.90
Invoice Total	\$ 10,503.90

Description of Work Performed

Remove and dispose of glazing from operable windows, distribute, install insulated panels and (10) AC units.

Insulated panels and AC unit provided by others.

					Cost per		
Slip#	Date	Role	Rate	Hours	Hour	Total Cost	Notes
		Laborer		4	\$ 88.00	\$ 352.00	remove glass
		Carpenter	CF	16	\$ 125.00	\$ 2,000.00	remove glass
		Laborer		16	\$ 88.00	\$ 1,408.00	Install insulated panel
		Carpenter	CF	16	\$ 125.00	\$ 2,000.00	Install insulated panel
		Carpenter	CF	16	\$ 125.00	\$ 2,000.00	install AC units
		Laborer		8	\$ 88.00	\$ 704.00	Cleaning
						\$ -	
						\$ -	

Total Hours

76

Material	Qty.	Unit Price	Total Cost	Notes
Caulking			\$ 185.00	
Suction cup rental			\$ 300.00	
dumpster			\$ 450.00	
rubber hose & buckets			\$ 150.00	

AHS Builders Risk/Existing Building Summary

Budget	
Builders Risk (Const Budget)	\$369,467
Owners Insurance	\$100,000
Total	\$469,467
Liberty Mutual Premiums	
Existing Building	\$487,653
Builders Risk (Construction)	\$115,899
Time Element Coverage	\$28,368
Total	\$631,920
Amount Due Phase 1	\$239,876
Funded From Owners Cont	\$162,453
Owners Soft Cost Cont	\$2,769,807
Insurance Overage	\$162,453
Parmenter Overage	\$196,489
HMFH Mech Change	\$50,580
McPhail CA Services	\$13,369
Remaining	\$2,346,916



Date: 7/27/2020 **BINDER**

BROKER: Construction Risk Partners

POLICY NUMBER: MK2-L9L-472085-020

COVERAGE FORM: PREMIER PROTECTOR – BUILDER'S RISK™ (01/19)

INSURING COMPANY: Liberty Mutual Fire Insurance Company (Admitted Carrier)

FIRST NAMED INSURED The Town of Arlington

MAILING ADDRESS 730 Massachusetts Avenue, Arlington, MA 02476

NAMED INSURED(S)

Arlington High School Building Committee, including all departments, associated

committees, affiliated organizations, appointed or elected officials, boards, and commissions as

are now or hereafter constituted as their interests may appear.

ADDITIONAL INSURED(S)

Except as noted as a Named Insured, this Policy recognizes owners, contractors, subcontractors of any tier, architects, engineers, and any other individual or entity, all as required by contract documents or subcontract documents executed with respect to the insured project prior to the date of loss or damage to covered property as an Additional Insured, and then only as to their respective financial interest in the covered property. Notwithstanding the foregoing sentence, architects, engineers, manufacturers and suppliers shall only be additional insureds with respect to their activities at the insured project location. With respect to joint ventures, if the first Named Insured is responsible for such insurance as provided by this Policy, and to the extent the total project value is declared, then this Policy will include the interests of the joint venture.

 POLICY TERM:
 From
 07/22/2020
 to
 10/03/2024

 Effective Date
 Expiration Date

At 12:01 A.M. LOCAL TIME AT THE FIRST NAMED INSURED'S MAILING ADDRESS

PROJECT SITE ADDRESS: 869 Massachusetts Avenue, Arlington, MA 02476

INSURED PROJECT DETAILS:

Construction of non-combustible high school over 3 phases. Phase 1 will be construction of the Performing Arts and STEAM Wings (STEAM -- Science, Technology, Engineering, Arts & Math) while all students remain in the existing high school. Phase 2 is construction of the spine, lobby, cafeteria, media center, humanities wing, pre-school, library and district administration structures. Students will have access to the newly constructed Performing Arts and STEAM Wings, while remaining in part of the existing high school. Phase 3 is construction of the Gymnasium Wing. Except for the Gymnasium Wing, the students will have access to the entire new building.

	Premium Base	Annual Rate	Term Factor	Term Premium
Project Value (Hard Costs)	Varies	0.046	Varies	\$115,899
Time Element Coverage	\$15,000,000	0.045	4.203	\$28,368
Existing Real Property	Varies	Varies	Varies	\$487,653
Coverage Extensions				\$Included

Terrorism Premium	\$Rejected / Not Elected
Total Policy Premium	\$631,920
Risk Engineering Fee	\$10,000
Minimum Earned Premium	25%
Surcharges & Taxes*	N/A - Not Applicable

Liberty Mutual Participation**:	100%
Broker Commission:	10.0%
Payment Type:	Agency Bill

- Surcharges, Assessments and Taxes are estimates only and are subject to adjustment. Final amounts will be reflected on the actual binder or policy.
- ** Percentage applies to Liberty Mutual's share (or proportionate share if less than 100%) of any limit of liability, sub-limit of liability, aggregate sub-limits of liability as is further outlined in this document.

Liberty Mutual Fire Insurance Company is willing to provide only the coverage described by this document. This document is an offer to provide coverage based solely on these specifications. Liberty Mutual Fire Insurance Company will not be bound or obligated by proposals, specifications, or requests prepared by any other party. Finally, this document is not a policy of insurance. Coverage will be determined by the terms and conditions of the policy or policies issued by us. This document was created and distributed to you solely for information purposes only. You must look to and rely upon the full terms and conditions of the policy to determine the nature and extent of coverage.

LIMITS OF LIABILITY

The most we will pay in any one **occurrence** for all loss, damage, cost or expense of any type as covered by this Policy and any endorsements attached hereto, including Time Element coverage if provided, is the Project Limit of Liability.

All Sub-Limits of Liability are included in, and not in addition to, the Project Limit of Liability. Sub-limits of Liability for Total Project Value, Transit, Temporary Offsite Locations, Time Element and Coverage Extensions are included in, and not in addition to any applicable **earth movement**, **flood**, or **named storm** Sub-Limits of Liability.

If 'NCP' is shown under any Sub-Limit of Liability for any of the following coverages then no coverage is provided for that coverage.

Total Project Value (Hard Costs)	\$223,280,000
Escalation Clause	10%

PROJECT LIMIT OF LIABILITY \$238,280,000

SUB-LIMITS OF LIABILITY

Total Project Value (Hard Costs)	\$223,280,000	Per Occurrence
Transit	\$5,000,000	Per Occurrence
Temporary Offsite Location	\$5,000,000	Per Location
Earth Movement	\$100,000,000	Per Occurrence and Annual Aggregate
Flood	\$25,000,000	Per Occurrence and Annual Aggregate
Named Storm	\$100,000,000	Per Occurrence and Annual Aggregate

If applicable, **Time Element Coverage** is provided only for the Named Insured listed below:

NAMED INSURED: The Town of Arlington

TIME E	EMENT	CIID I	INAIT	OE I	IADII	ITV	\$15,000,000

•	INIC CLEWICHT SOB-CIVIT OF CIABILITY	,
	Income Coverage	\$NCP
	Rental Value Coverage	\$NCP
	Soft Costs Coverage	\$15,000,000

SUB-LIMITS OF LIABILITY - COVERAGE EXTENSIONS

Civil Authority	Included*	30 Days and within 5 miles of project site
Ingress or Egress	Included*	30 Days and within 5 miles of project site
Off Premises Service Interruption	Included*	30 Days
☐ Paragraph C.4.b. of Time Element endorsem	ent does not apply.	
Ordinance or Law	Included*	
Ordinance or Law – Post Loss Option:	Does Not Apply	
Expense to Reduce Loss	Included*	
Soft Costs Escalation	10%	

^{* &#}x27;Included' means the coverage is included in, and not in addition to, the applicable Soft Costs, Income or Rental Value per **occurrence** Sub Limit of Liability set forth above.

COVERAGE EXTENSIONS SUB-LIMITS OF LIABILITY

Coverage Extension	Sub-Limits of Liability
Claim Preparation Expense	\$1,000,000
Construction Documentation, Valuable Papers and Records	\$1,000,000
Construction Trailers	\$250,000
Contract Penalties	\$NCP
Crane Re-Erection Expense	\$250,000
Damage to Existing Real Property From Construction Operations	\$NCP
Debris Removal	\$10,000,000
Design Professional Fees	\$5,000,000
Dishonest Acts	\$10,000
Electronic Vandalism / Electronic Vandalism Extra Expense – Insured Project Aggregate	\$25,000
Expediting and Extra Expenses	
Expediting Expense / Contractor's Extra Expense / General Conditions Expense	\$2,500,000
Owner's Extra Expense	\$1,000,000
Infrastructure Extra Expense Coverage	\$100,000
Fine Arts	\$100,000
Fire Protection Equipment Refills	\$1,000,000
Fungus, Wet Rot, Dry Rot or Bacteria - Insured Project Aggregate	\$250,000
Furniture and Fixtures	Included*
Government Authority Protection Service Charges	\$1,000,000
Landscaping Materials	Included*
Miscellaneous Personal Property of Others	\$100,000
Off Premises Service Interruption – Direct Damage	Included*
Ordinance Or Law – Demolition And Increased Cost Of Construction	\$10,000,000
Ordinance Or Law – Undamaged Portion Of The Insured Project	Included*
Ordinance Or Law – Post Loss Option	Does Not Apply
Pollutant Clean-Up And Decontamination – Insured Project Aggregate	\$1,000,000
Preservation of Property Protection Expense – 30 Days	\$1,000,000
Prevention of Access	
Civil Authority / Ingress or Egress — 30 Days and within 5 miles of project site	\$1,000,000
Crisis Event Management – 30 Days	\$25,000
Radioactive Contamination – Insured Project Aggregate	\$100,000
Reward Payments	\$250,000
Scaffolding, Forms or Falsework Re-erection Expense	\$100,000
Spare Construction Materials	\$500,000
Testing	
Cold Testing	Included*
Hot Testing	NCP

^{*} means the coverage is included up to the Project Limit of Liability.

^{**} means the coverage is included up to the Project Limit of Liability, but only if a number of days greater than zero (0) is entered for the **Hot Testing Period** under Additional Information below.

LIMITS OF LIABILITY - ADDITIONAL INFORMATION:

PHYSICAL DAMAGE DEDUCTIBLES

The following deductibles apply in any one occurrence.

\$100,000	Physical loss of or damage to covered property , unless otherwise shown below:
\$100,000	as respects Earth Movement subject to the following minimum deductible: N/A (Not Applicable)
\$100,000	as respects Flood subject to the following minimum deductible: N/A (Not Applicable)
\$100,000	as respects Named Storm subject to the following minimum deductible: N/A (Not Applicable)
Not Applicable	as respects Hot Testing
\$100,000	as respects Water Damage

TIME ELEMENT DEDUCTIBLES (WAITING PERIODS)

30	Days – Deductible (Waiting Period)
----	------------------------------------

The above Deductible Waiting Period applies in any one occurrence for all coverage provided under this endorsement unless a more specific deductible is shown below:

30	Days – Earth Movement
30	Days – Flood
30	Days – Named Storm
No Coverage Provided	Days – Hot Testing

SPECIAL CONDITIONS:

The following endorsement(s) shall apply:

BR 08 05 – Knowledge of Occurrence (Town Manager of the Town of Arlington)

BR 08 06 – Maximum Period of Indemnity (24 months)

BR 99 07 - Phase Project Endorsement

Phase Approach – Construction (DATES TO CHANGE ONCE INCEPTION DATE ESTABLISHED)

Phase	Hard Cost Value	Effective Date	Completion Date	Premium
Phase 1	\$86,980,000	6/16/2020	12/31/2021	\$46,957
Phase 2	\$101,050,000	1/1/2022	7/28/2023	\$55,522
Phase 3	\$35,250,000	7/28/2023	8/28/2024	\$13,419
Total:	\$223,280,000	6/16/2020	8/28/2024	\$115,899

Phase Approach - Existing Real Property

Phase	Existing Property Value	Effective Date	Completion Date	Premium
Phase 1	\$96,209,300	6/16/2020	12/31/2021	\$192,919
Phase 2	\$138,278,565	1/1/2022	7/28/2023	\$169,551
Phase 3	\$207,859,330	7/28/2023	8/28/2024	\$125,183
Total:				\$487,653

ADDITIONAL INFORMATION:

OCCURRENCE TIME SPECIFICATIONS:

All loss or damage to covered property from either earth movement or named storm within the time period specified in continuous hours will be considered a single occurrence.)

Earth MovementContinuous 168 hoursNamed StormContinuous 168 hours

CANCELLATION TIME SPECIFICATIONS:

(State regulations governing minimum notification requirements shall take precedence.)

Nonpayment of Premium 10 days
All Reasons Other Than Nonpayment of Premium 90 Days

HOT TESTING PERIOD Number of Days

COINSURANCE No Coinsurance Applicable

VALUATION Replacement Cost (if a green building includes applicable green

standards)

PERMISSION TO OCCUPY: For the full construction term

EXTENSION OF COVERAGE: Policy may be extended by agreement for ninety (90) days at pro-

rata premium*.

CONDITIONS AND/OR SUBJECTIVITIES:

The following are either conditions of coverage and / or additional information required in order to bind coverage.

- 1. Information describing the fire separation between those occupied areas of the school and those under construction.
- 2. Detailed itemized breakdown of Soft Cost line items
- 3. Geotechnical Report
- 4. Confirmation that all construction areas will be fenced and inaccessible to non-construction related personnel.

^{*} The perils of **earth movement**, **flood**, windstorm, **named storm**, or hail may be subject to different rates, deductibles, limits, terms and conditions determined by us at the time of our agreement to the extension.

IMPORTANT INFORMATION:

- Please read this document carefully as it may differ from the terms and conditions requested in your submission specifications.
 Where there is a difference between this document and your submission specifications, this document shall prevail.
- 2. If included, the sample policy documents are distributed to you solely for informational purposes only. We have provided these sample policy documents to you based on information available to date, which may be subject to change. All policy coverages, term, and conditions are subject to applicable State rules, regulations, and statutes.
- As a condition of coverage, we reserve the right to have our Risk Engineering representatives visit and inspect the insured
 project and would anticipate compliance with Risk Engineering recommendations, if any, that help to mitigate the potential
 for loss.
- 4. Terrorism Coverage is available at your option. You must choose to accept or reject coverage. If you:
 - (a) Accept coverage you must advise us at binding and add the premium shown on the attached Disclosure Notice to other premiums stated herein and remit to us within 30 days.
 - **(b)** Reject coverage, you must sign the attached Disclosure Notice and return it to us immediately. If you reject coverage Certified and Non-Certified Terrorism coverage will be excluded.
- 5. Office of Foreign Assets Control (OFAC) Disclosure Notice:
 - This document, the continuation of any bound insurance, and any payments to you, to a claimant or to another third party, may be affected by the administration and enforcement of U.S. economic embargoes and trade sanctions by the office of Foreign Assets Control (OFAC), if we determine that any such party is on the "Specialty Designated Nationals or Blocked Persons" list as maintained by OFAC.
- 6. This document will be valid until <u>9/1/2020</u>. Because the general underwriting requirements of the Company may change, we reserve the right to withdraw or amend this document at any time.
- 7. Coverage can only be bound on behalf of the Liberty Mutual Fire Insurance Company when confirmed in writing by the undersigned or their authorized designee and then based strictly on the terms and conditions outlined in this document unless otherwise modified and confirmed in writing at or prior to the time of binding.
- 8. Underwriters reserve their right to alter or amend this Indication/Quote in the event any of the information submitted by you changes between the date of your application and the date of our issuance of any binder or policy.

When this document is presented as a binder as indicated on Page 1, items number 5 and 6 above are deleted and the assigned policy number is MK2-L9L-472085-020 and the following provision will apply:

This binder includes certain information regarding terms and conditions of the policy. If we issue an actual policy of insurance you must look to and rely upon the full terms and conditions of that policy to determine the nature and extent of coverage. Your actual policy will contain specific terms, definitions, exclusions and conditions. In case of any conflict, the language of your actual policy will control the resolution of all coverage questions. Please read your actual policy of insurance carefully.

Your partnership with Liberty Mutual Insurance - Inland Marine is greatly appreciated. Thank you for this opportunity.

Kind Regards,

Michael Cueman

VP, Manager – Inland Marine
National Insurance Property – Inland Marine

Office: 212-709-3113

Email: michael.cueman@libertymutual.com

Date: July 27, 2020

Policyholder Name: The Town of Arlington

POLICY NUMBER: MK2-L9L-472085-020 Effective: 7/22/2020

POLICYHOLDER DISCLOSURE

NOTICE OF OFFER TO PURCHASE TERRORISM INSURANCE FOR POLICY PERIOD

This notice contains important information about the Terrorism Risk Insurance Act and your option to purchase terrorism insurance coverage. Please read it carefully.

THE TERRORISM RISK INSURANCE ACT

The Terrorism Risk Insurance Act, including all amendments ("TRIA" or the "Act") establishes a program to spread the risk of catastrophic losses from certain acts of terrorism between insurers and the federal government. If an individual insurer's losses from certified acts of terrorism exceed a specified deductible amount, the government will reimburse the insurer for a percentage of losses (the "Federal Share") paid in excess of the deductible, but only if aggregate industry losses from such acts exceed the "Program Trigger". An insurer that has met its insurer deductible is not liable for any portion of losses in excess of \$100 billion per year. Similarly, the federal government is not liable for any losses covered by the Act that exceed this amount. If aggregate insured losses exceed \$100 billion, losses up to that amount may be pro-rated, as determined by the Secretary of the Treasury.

The Federal Share and Program Trigger by calendar year are:

Calendar Year	Federal Share	Program Trigger	
2019	81%	\$180,000,000	
2020	80%	\$200,000,000	

MANDATORY AVAILABILITY OF COVERAGE FOR "CERTIFIED ACTS OF TERRORISM" AND DISCLOSURE OF PREMIUM

TRIA requires insurers to make coverage available for any loss that occurs within the United States (or outside of the U.S. in the case of the U.S. missions and certain air carriers and vessels), results from a "certified act of terrorism" <u>AND</u> that is otherwise covered under your policy.

A "certified act of terrorism" means:

[A]ny act that is certified by the Secretary [of the Treasury], in consultation with the Secretary of Homeland Security, and the Attorney General of the United States

- (i) to be an act of terrorism;
- (ii) to be a violent act or an act that is dangerous to -
 - (I) human life:
 - (II) property; or
 - (III) infrastructure;
- (iii) to have resulted in damage within the United States, or outside of the United States in the case of -
 - an air carrier (as defined in section 40102 of title 49, United States Code) or United States flag
 vessel (or a vessel based principally in the United States, on which United States income tax is paid
 and whose insurance coverage is subject to regulation in the United States); or
 - (II) the premises of a United States mission; and
- (iv) to have been committed by an individual or individuals as part of an effort to coerce the civilian population of the United States or to influence the policy or affect the conduct of the United States Government by coercion.

HOW THE ACT AFFECTS YOUR POLICY AND WHAT YOU MUST DO

SELECTION OR REJECTION OF OPTIONAL TERRORISM INSURANCE COVERAGE

You have the option of purchasing coverage for losses resulting from "certified acts of terrorism". The premium for optional terrorism coverage is in addition to any mandatory premium shown on the attached Terrorism Coverage Election Form. Coverage for losses from "certified acts of terrorism" is still subject to, and may be limited by, all other terms, conditions and exclusions contained in your policy.

The premium charge for "certified acts of terrorism" for the policy period is \$Rejected / Not Elected.

If you reject this offer, you will not be covered for losses resulting from "certified acts of terrorism".

Please indicate on the attached coverage election form, whether you accept or reject this offer. If we do not receive a completed Terrorism Coverage Election Form from you, coverage for "certified acts of terrorism" will be excluded from your policy.

TERRORISM COVERAGE ELECTION FORM

Policyholder Name: The Town of Arlington
POLICY NUMBER: MK2-L9L-472085-020 Effective: 7/22/2020
PLEASE INDICATE YOUR ELECTION TO ACCEPT OR REJECT THIS OFFER BELOW:
☐ I hereby elect to purchase coverage for "certified acts of terrorism" for the policy period for \$Rejected / Not Elected.
☐ I hereby reject this offer of coverage for the policy period. I understand that by rejecting this offer, I will have no coverage for losses arising from "certified acts of terrorism."
MANDATORY PREMIUM DISCLOSURE STATEMENT
Fire insurance is mandatory in some states. The premium charge for fire losses that result from "certified acts of terrorism" and occur in states that require this coverage is included in the total policy premium amount shown above. This mandatory premium will be charged whether you accept or reject terrorism coverage.
POLICYHOLDER ACKNOWLEDGEMENT I hereby acknowledge that I have received notice of TRIA, the federal share of compensation for "certified acts of terrorism," the premium charge for losses covered by TRIA, and the Company's limit of liability should losses covered by TRIA exceed \$100 billion.
Policyholder/Applicant Signature Date
Print Name
The summary of the Act and the coverage under your policy contained in this notice is necessarily general in nature. Your policy contains specific terms, definitions, exclusions and conditions. In case of any conflict, your policy language

will control the resolution of all coverage questions. Please read your policy carefully.

If you have any questions regarding this notice, please contact your Liberty Mutual representative.

Arlington High School Alternate List DRAFT

Temp				90% CD	
Designat	ion	Items	Filed Sub Bid Y/N	Costs TBD	w mark ups Notes
•		Exterior CMU patterning/varied sizes at			
Α	Design	Amphitheater courtyard	Yes - masonry	31,695	35,974
B.1, B.2,		Exterior CMU patterning/varied sizes at		62,025 to	70,398 to
or B.3	Design	Preschool	Yes - masonry	124,812	141,662
	Sustain-				
C.1	abilty	Triple pane glazing at North CW @spine	Yes - CW		
	Sustain-				
C.2	abilty	Triple pane glazing at East CW @spine	Yes - CW		
	Sustain-				
C.3	abilty	Triple pane glazing at South CW @spine	Yes - CW		
	I	Change second floor central spine flooring			
D.1	Design	from polished-stained concrete to terrazzo	Yes - epoxy terrazzo	265,443	301,146 Currently an Alternate
or		Change second & first floor central spine			
		flooring from polished-stained concrete to			
D.2	Design	terrazzo	Yes - epoxy terrazzo		
					Currently an Alternate;
	Sustain-	Conduit & footings for PV to be installed at			Ameresco analysis vs
E	abilty	north bleachers	Yes - electrical	115,202	133,083 project added cost
		Increase corridor wall tile height from 5'-0" to			
F	Design	7'-0"	Yes - tile	290,640	331,684

Arlington High School Alternate List DRAFT

Temp				90% CD		
Designa	ition	Items	Filed Sub Bid Y/N	Costs TBD	w mark ups	Notes
						-
G	Site	Sports field lighting poles, lights, & wiring	Yes - electrical	1,111,000	1,266,731	Currently an Alternate
Н	Site	Traffic light at Mill Street	Yes - electrical	350,000	404,320	Currently an Alternate
	Sustain-					Ameresco analysis vs
а	abilty	PV installed over RTUs at roof	No			project added cost
		Add wood paneling at Main Lobby at				
b	Design	Auditorium & Black Box	No			
		Change fixed glass wall to include a portion of				Currently an Alternate;
	Design	glass folding wall at Library	No	24,453	27,906	revised per School
		Change fixed glass wall to include a portion of				
С	Design	glass folding wall at Central Spine to Courtyard	No	24,453	27,906	Revised Alternate
	Sustain-	Additional insulation at exterior walls of				HMFH suggested; revise
d	abilty	Athletics & Perf Arts wings	No	228,045	256,510	type of insulation
е	Site	Baseball & softball batting cages	No	94,300	108,935	Currently an Alternate
			No (move lights &			
			handrail to Change			
f	Site	MM Bikeway connector ramp	Order)	694,408	800,478	Currently an Alternate

Arlington High School Alternate List DRAFT

Temp			90% CD					
Designat	tion	Items	Filed Sub Bid Y/N	Costs TBD	w mark ups	Notes		
g	Site	Baseball & softball warm up bullpens	No	27,990		Currently an Alternate; 2 additional bull pens		
	Site	Increase wood seating at East courtyard by 2- tiers	No	45 ,257	52,281	Currently an Alternate; deleted per School		
h	Site	Sports field Maroon Monster	No	56,000	64,691	Currently an Alternate		
	Sustain- abilty	Bio-digester	No (electric/site infras	truction in Base B	id)	HMFH suggested but too- costly & a town wide item		



LEED v4 for BD+C: Schools

Project Checklist

Credit Integrative Process 1

13	0	1	1	Location and Transportation	15
				Credit LEED for Neighborhood Development Location	15
1				Credit Sensitive Land Protection	1
2				Credit High Priority Site	2
5				Credit Surrounding Density and Diverse Uses	5
4				Credit Access to Quality Transit	4
		1		Credit Bicycle Facilities	1
			1	Credit Reduced Parking Footprint	1
1				Credit Green Vehicles	1

9	0	1	2	Susta	ainable Sites	12
Υ				Prereq	Construction Activity Pollution Prevention	Required
Υ				Prereq	Environmental Site Assessment	Required
1				Credit	Site Assessment	1
		1	1	Credit	Site Development - Protect or Restore Habitat	2
1				Credit	Open Space	1
2			1	Credit	Rainwater Management	3
2				Credit	Heat Island Reduction	2
1				Credit	Light Pollution Reduction	1
1				Credit	Site Master Plan	1
1				Credit	Joint Use of Facilities	1

6	0	0	4	Wate	r Efficiency	12
Υ				Prereq	Outdoor Water Use Reduction	Required
Y	1			Prereq	Indoor Water Use Reduction	Required
Υ				Prereq	Building-Level Water Metering	Required
1			1	Credit	Outdoor Water Use Reduction	2
2			3	Credit	Indoor Water Use Reduction	7
2				Credit	Cooling Tower Water Use	2
1				Credit	Water Metering	1

17	4	3	7	Energ	gy and Atmosphere	31
Υ				Prereq	Fundamental Commissioning and Verification	Required
Υ				Prereq	Minimum Energy Performance	Required
Υ				Prereq	Building-Level Energy Metering	Required
Υ				Prereq	Fundamental Refrigerant Management	Required
6				Credit	Enhanced Commissioning	6
10	2		4	Credit	Optimize Energy Performance	16
1				Credit	Advanced Energy Metering	1
	2			Credit	Demand Response	2
		1	2	Credit	Renewable Energy Production	3
			1	Credit	Enhanced Refrigerant Management	1
		2		Credit	Green Power and Carbon Offsets	2

Project Name: Arlington High School Date: 3-Aug-20

4	2	0	5	Mater	ials and Resources	13
Υ				Prereq	Storage and Collection of Recyclables	Required
Υ				Prereq	Construction and Demolition Waste Management Planning	Required
	1		4	Credit	Building Life-Cycle Impact Reduction	5
1				Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2
	1		1	Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2
1				Credit	Building Product Disclosure and Optimization - Material Ingredients	2
2				Credit	Construction and Demolition Waste Management	2

7	4	0	5	Indoo	r Environmental Quality	16
Υ				Prereq	Minimum Indoor Air Quality Performance	Required
Υ				Prereq	Environmental Tobacco Smoke Control	Required
Υ				Prereq	Minimum Acoustic Performance	Required
2				Credit	Enhanced Indoor Air Quality Strategies	2
1	2			Credit	Low-Emitting Materials	3
1				Credit	Construction Indoor Air Quality Management Plan	1
	1		1	Credit	Indoor Air Quality Assessment	2
1				Credit	Thermal Comfort	1
1				Credit	Interior Lighting	2
	1		3	Credit	Daylight	3
1				Credit	Quality Views	1
			1	Credit	Acoustic Performance	1

6	0	0	0	Innovation	6			
5				Credit Innovation - Education, Green Cleaning & IPM, Thermal Comfort, Low Mercury, B	5			
1				Credit LEED Accredited Professional	1			
3 0 1 0 Regional Priority 4								

3	0	1	0	Regional Priority	4
1				Credit Regional Priority: Optimize Energy	1
1				Credit Regional Priority: High Priority Site	1
1				Credit Regional Priority: Rainwater Mgmt	1
		1		Credit Regional Priority: Renewables	1

Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110

ARLINGTON HIGH SCHOOL STATUS REPORT - BUILDING COMMITTEE MEETING



OVERVIEW

- Site work (EBP #2) continues and is scheduled for the public walkway entry to completed for the start of the school year. 09/04/20.
- 2 EPB #3 (alt. office & new classrooms) finishes are being installed. Electrical (lighting & fire alarm) are to on line mid to late Aug. C of O on 08/29
- 3 EPB #4 PH-1 Structural Steel & Concrete) were awarded. Submittals and material procurement is underway.
- 4 90% Construction Documents issued to estimators on 07/22/20 for estimate reconciliation in mid-August.
- 5 COVID-19 protocols continue to be in place and practiced.

SUMMARY

- 1 Enabling of the Phase 1 site continued. New Town storm line 36"/48" completed. Existing 36" off line. Existing water & sewer lines were rerouted
- 2 Existing DPW water lines in Mass Ave. valve required replacement and was performed on off hours.
- 3 Electric and communications "reroute" duct bank completed. Eversource has not committed to a date for pulling "rerouted" wire.
- 4 Gas line rerouting piping mounted to existing building is completed. New gas meter scheduled with National Grid.
- 5 Relocated fire protection services were completed.
- 6 Planning for the return of staff, teachers and student continues.

PROGRESS PHOTOS

















PARMENTER SCHOOL STATUS REPORT - BUILDING COMMITTEE MEETING



OVERVIEW

- 1 Eversource new service power the planned last week in June and revised to last week July did not occur. Need for State Inspection of elev & MEP
- 2 Elevator construction is completed and performed on a temporary generator.
- 3 Elevator shaft on the existing roof, the cladding panels and metal roofing were completed. Staging removed.
- 4 Site work (asphalt, sidewalks and topsoil) has been completed.
- 5 Town IT dept. has mobilized and installing.

SUMMARY

- Mechanical equipment new pumps, water heater, and HVAC systems are completed. Await permanent power.
- 2 Finishes are nearing completion; elevator surrounds and painting. Flooring and ceilings are completed.
- 3 Construction is on schedule (Other than Eversource), protocols for furniture installation & teacher return into the building when scheduled without
- 4 an elevator are being worked through with Inspectional Services Dept.

5

PROGRESS PHOTOS











8/4/20 AHSBC Draft Votes

- 1. The AHSBC gives authorization to the Finance Subcommittee to approve the final pricing for Fusco Air Conditioning (CR017) \$109,759.
- 2. The AHSBC gives authorization to the Finance Subcommittee to approve funding the Builders Risk Premium in the amount of \$631,920 with \$162,453 from Owner's Contingency.

SBC Meeting Schedule:

- 8/18/20
- 8/19/20 (Tentative)
- 8/20/20 (Tentative)
- 8/25/20

Arlington High School Building Committee Meeting Tuesday, July 7, 2020 Conducted via Remote Participation 6:00 pm

Present: Jeff Thielman, School Committee Representative, Chair

Kathleen Bodie, Superintendent, Co-vice chair

Adam Chapdelaine, Town Manager, Co-vice chair (absent) Kirsi Allison-Ampe, School Committee Representative Francis Callahan, Community Member Representative John Cole, Chair, Permanent Town Building Committee Tobey Jackson, Community Member Representative

Matthew Janger, AHS Principal

Ryan Katofsky, Community Member Representative

Brett Lambert, PTBC Representative *(absent)* Kate Loosian, Community Member Representative

Michael Mason APS Chief Financial Officer William McCarthy, AHS Assistant Principal Judson Pierce, Community Member (absent)

Sandy Pooler, Deputy Town Manager

Paul Raia, Disabilities Commission Representative (absent)

Brian Rehrig, Capital Planning Committee Member Amy Speare, Community Member Representative

Shannon Knuth, Teacher Representative Kent Werst, Teacher Representative

Also present: Jim Burrows, Victoria Clifford, Sy Nguyen, Skanska Inc.

Lori Cowles, Melissa Greene, Arthur Duffy, HMFH Architects, Inc.

John LaMarre, Todd McCabe, Consigli Construction

Call to order: 6:00 pm

Chair of the Committee, Jeff Thielman, opened the meeting conducted via remote participation as outlined in Governor Baker's order suspending certain provisions of the open meeting law on March 12, 2020, and explained the procedure on taking votes.

Skanska Update

◆ Project Schedule Update

The Project Team has reviewed the schedule and the impacts of geowells and wants to keep as close to the original date as possible. It is continually being analyzed.

♦ Parmenter Update

Jim Burrows reported that due to a back log of work we have been notified by Eversource that final permanent power connections are not currently scheduled until the end of July. The elevator cannot be constructed until this work is complete by Eversource. We have been pushing Eversource and the project team summarized the impacts to the turn over and the potential delay to the start of school. The Project Team will continue to expedite Eversource on the date. Consigli will bring in a temporary generator to provide power until permanent power can be provided by Eversource. The generator will only be on during the work day. Skanska will provide an update on the generator to the abutters in their monthly newsletter

On a motion by Ryan Katofsky seconded by Brian Rehrig it was:

Voted that the AHS Building Committee authorizes the Finance Subcommittee to approve and award the forthcoming proposal for Building Automation Consultant services. Unanimous roll call.

♦ Clock Tower

The Facilities Department have found spindles at the building site that have fallen from the clock tower. Due to safety concerns, Consigli coordinated the removal of the balustrade (railing along the clock tower), there are plans on salvaging and storing balustrades that are in good condition. A crane will be on site next week for the removal, the work will take two-three days.

Consigli Update

Todd McCabe and John LaMarre reported on the following:

- **♦** Parmenter Monthly Update
- Eversource has not provide new service power as planned for the last week in June. Power is required for construction of new elevator and MEP's.
- Elevator arrived on site as planned and installation started last week in June. A temporary generator will be used for the construction of the elevator.
- New electric switchgear installed and completed. Awaiting new power service
- ♦ Elevator shaft above roof is weather tight, AVB installed and cladding panels scheduled for early July to install
- ♦ Sidewalks have been placed

♦ AHS Monthly Update

Executive Overview

- Phase 1 and all subsequent phases, completion dates were revised to align with school vacations. The geowell redesign resulted in a 4 week redesign of the 60% CD's.
- GMP Amendment #2 that includes; EBP #2 (enabling & PH-1 site, EBP #3 (swing space in Downs/aud. bldgs.)& PH-2 to 4 (demolition and abatement) is being prepared for execution.
- Early Bid Package #4, Phase 1 concrete and structural steel descope with bidders completed. Award to follow Building Committee approval.
- 90% CD document issuance is July 2020 and estimate reconciliation in August 2020.
- Temporary staff and new West parking lots were completed. Utility relocation and "swing" space (within the high school) commenced.
- COVID-19 protocols and procedures are and remain in place

Summary

- Paving base course completed at the West Parking log (Peirce practice field) and staff parking (softball field)
- Utility relocations completed, allowing the 36"/48" storm line installation to be installed. Currently 55% complete.

- Installation of the duct bank for the existing power feeding the high school started
- Rerouting of the existing gas piping, (prefabricated off site) commenced last week in June.
- Relocation of fire line services continues.
- EBP #2 permanent support of excavation drilled piles material fabricated. Mobilized to site last of June.7
- EPB #3 abatement & demo completed. Metal stud partitions installed. MEP rough in on going. HVAC and finishes being procured.
- Review steel and concrete awards

On a motion by Frank Callahan seconded by John Cole it was:

Voted that the AHS Building Committee authorizes the Finance Subcommittee to approve and award OAL#12 and OAL #11 for Early Bid Package #4 Structural Steel and Concrete. Unanimous roll call.

HMFH Update

Updates on design.

Lori Cowles updated the committee on the ongoing designs on the project.

PowerPoint presentation included the overview of the

- ♦ Life Skills Café showing views of the main entry, plan, elevations, 3D view, perspective view from the café.
- Fitness Center Layout by matrix.
- ♦ AHS Faculty/Staff Coordination
 - o FACS applicant selection
 - o Ceramics/art classroom ventilation discussion
 - o Plug load management
 - o Maker CADD equipment
 - o Smart Center equipment
 - Copiers
- ♦ Irrigation Scope Layout
- ♦ Other updates:
- Energy Model/LEED Scorecard to be completed by August 4th.
- ◆ DPW Project Coordination on going.
- ◆ Conservation Commission Process next meeting July 9th. Lori Cowles reported the Commission continues to have concerns with the artificial turf and its relationship to Millbrook and runoff. HMFH will present further materials to the Commission, letters will also be written to the Commission for AHSBC Chair, Jeff Thielman, Supt. Bodie, and AHS Principal Matthew Janger.

Subcommittee Report

- ♦ Communications met in June and discussed photo documentation of the project, the goal is to share the progress of project with the community.
- ♦ Finance meets on July 9th
- ♦ Interiors –none
- ♦ Landscape & Exteriors —meeting to be scheduled
- Memorials Press release going out informing the public of the work on the front lawn and clock tower. The class sign of 1967 has been located, nothing found on the time capsule.

- ♦ SMEPFP the design team has been continuing to work with AMERESCO on the PV array layout and also with Eversource on finalizing plans to install some electric vehicle charging ports along Schouler Court using Eversource's make-ready program. With this program, Eversource will reimburse the town for costs associated with the trenching, wiring, etc. to bring power to the charging ports. The cost of the charging ports are part of the HS budget and are not subject to reimbursement via the program.
- ♦ Security none
- ◆ Temp Use-Phasing –meeting on July 9th

Approval of Minutes

On a motion by Kathleen Bodie seconded by Francis Callahan it was: Voted to approve the meeting minutes of June 2, 2020, Roll Call: Unanimous

Meeting Schedule

Proposed August meetings: Regular meeting on August 4th. Added meetings for potential value engineering: August 18, 19, 20th. Meeting to approve 90% CD submission: August 25th

New Business

None

On a motion by Ryan Katofsky seconded by Kate Loosian it was: Voted to adjourn at 7:45 p.m. Roll Call: Unanimous

Submitted by:
Karen Tassone
Recording Secretary
AHS Building Committee
Ktassone@arlington.k12.ma.us