### **Arlington High School Building Committee**

<b>Meeting Date:</b>	Tuesday, December 6, 2022, 6:00
p.m. Location:	<b>Conducted via Remote Participation</b>

- Skanska Update
- Consigli Update
- ♦ Owner Approval Letter (OAL) #52 Fencing
- Subcommittee Reports
  - ♦ Communications
  - ♦ Finance
  - ♦ Interiors
  - ◆ Landscape & Exteriors
  - Memorials
  - ♦ SMEPFP
  - ♦ Security
  - ♦Temp Use-Phasing
- Meeting Minute Approval
- New Business
- Adjournment

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 kfitzgerald@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

Join Zoom Meeting https://town-arlington-ma-us.zoom.us/j/89551871411

Meeting ID: 895 5187 1411 Passcode: 360185 One tap mobile +13126266799,89551871411# US (Chicago) +16468769923,89551871411# US (New York)

Dial by your location +1 312 626 6799 US (Chicago) +1 646 876 9923 US (New York) +1 646 931 3860 US +1 301 715 8592 US (Washington DC) +1 669 444 9171 US +1 669 900 6833 US (San Jose) +1 253 215 8782 US (Tacoma) +1 346 248 7799 US (Houston) +1 386 347 5053 US +1 408 638 0968 US (San Jose) +1 564 217 2000 US Meeting ID: 895 5187 1411 Find your local number: https://town-arlington-ma-us.zoom.us/u/kjyoLwXIQ

#### **SKANSKA**



### **Consigli Owner Monthly Dashboard**

November 2022

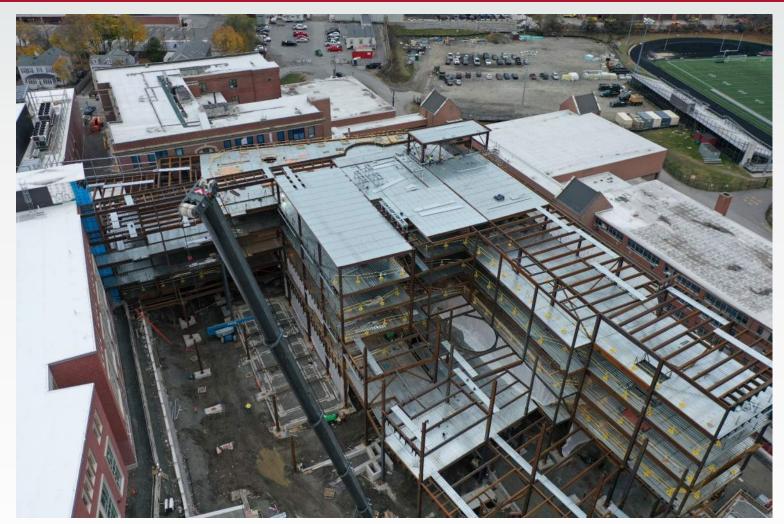
### Arlington High School

869 Mass Ave. Arlington, MA



	Executive	Overview			Billing	Status		Progress P	ictures
<ul> <li>Bldg. B steel erection continued thr slab on decks resumed through Nov Overall steel erection is impacted w</li> <li>As of 12/1/22 Schedule Update, Ph continues to review the current wo</li> <li>Owner design decisions required for order to produce submittals and pr release/procurement of electrical r</li> <li>PH-2 materials. Inventory of mater continues so as to reduce the poter</li> </ul>	ough November, Blovember, and first strueather days incurre ase 2 turnover is (9) rk and future activit or Phase 2 + 3 Super ocure/release long I naterials. rials in storage and a tial for supply chair s. Revised schedule	days behind the scheduled turn over da ies for mitigation and recovery. Graphics & Signage for formal issuance o ead materials for phase 2. Submittal revi Il materials that can be released into pro	mber. Concrete eek of December. Ite. Consigli of design files in iews required for oduction	\$120,433,974	\$117,851,140	\$2,582,834 \$0 e Retainage Held II Amount O	utstanding		
Safety		Workforce Report	ting	Submittal Respon		RFI Response S	tatus		
Current Project Safety Score Total Man Hours to Date Incidents to Date/ Month	99.30% 416,308 1	Minority Participation Women Participation Local Participation	23.90% 3.20% N/A	18 19	<ul> <li>Overdue</li> <li>Due within next 7 days</li> <li>Due over 7 days</li> </ul>		<ul> <li>Overdue</li> <li>Due within next 7 days</li> <li>Due over 7 days</li> </ul>		
	Sche	dule			Roadb	locks			
	t <u>Milestones</u>	<u>Target</u>	<u>Actual</u>		<u>Item</u>	<u>Resolution</u>			
Completion of Phase 1 (Temporary 0		31		#1998 - Ph. 3 Structural Strus					A V Deiter
Completion of Phase 1 - Auditorium	(TCO)	4/4/2022		#2023 - RFI-308.2 - Ph 2 + 3		0			
Start Sprayfireproofing of structural s		11/7/2022		#2024 - RFI-308.2 - Ph 2 + 3					
Place Structural Slab on Grade - Are	a 1	12/12/2023		#2037 - Ph. 2 + 3 Dedication	1 0	10/16/2022			
Structural Steel Erection Complete		12/20/2022		#2038 - Ph. 2 + 3 Room Nam	0 0	10/16/2022			
Place Slab on Deck L5		12/21/202		#2089 - 9Wood Ceiling SD Re		11/27/2022		Manager Harris	P
Completion of Phase 2		9/19/2023 9/24/2024		#2091 - Short Circuit Study R #2092 - Motor Starter for Exh		11/27/2022 al 11/27/2022			
Completion of Phase 3 Completion of Phase 4		6/24/2025		#2092 - Motor Starter for Exh	last Fans Submitt				
Completion of Phase 4		0/24/2023							TANK
Contract Statu	S	Change Orders	S	Hold Statu	S	Contingency Sta	atus	Allowance S	tatus
Original Contract Amount	\$234,562,347	Verbal Approved	\$512,149	Original Hold Budget	\$1,549,277	Original Cont. Value	\$6,967,419	Original Allow. Budget	\$4,321,945
Approved Change Orders	\$1,488,593	Submitted	\$605,898	Expended to Date	\$148,771	Expended to Date	\$3,822,806	Expended to Date	\$1,228,679
Current Contract Amount	\$236,050,940	Pending	\$1,362,778	Remaining Holds	\$1,400,506	Remaining Contingency	\$3,144,613	Remaining Allowance	\$3,093,266
Procurement		Total Potential Changes	\$2,480,825	10%		ļ			
Percent Complete	99.50%	Ĩ			<ul> <li>Expended to</li> </ul>	45%	Expended to	28%	Expended to
Buyout Bust / Savings	\$19,908	Projected Contract Amount		00%	Date Remaining Holds	55%	Date	72%	Date Remaining
Buyout Bust / Savings %	0.01%	With Potential Changes	\$238,531,765	90%	- rtemaining Holds		<ul> <li>Remaining Contingency</li> </ul>		Allowance

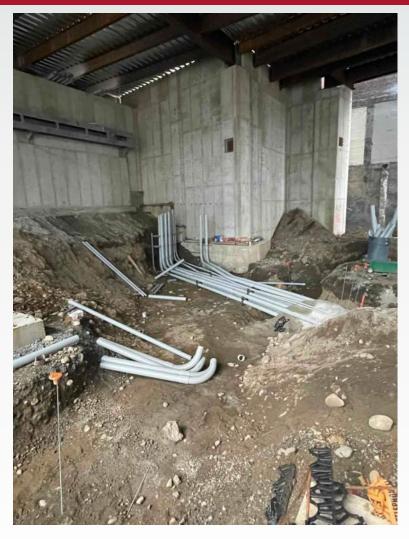




Phase 2 Aerial







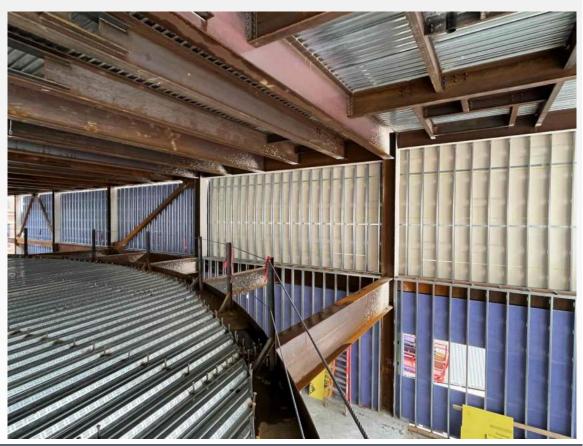
**Underground Plumbing & Electrical** 



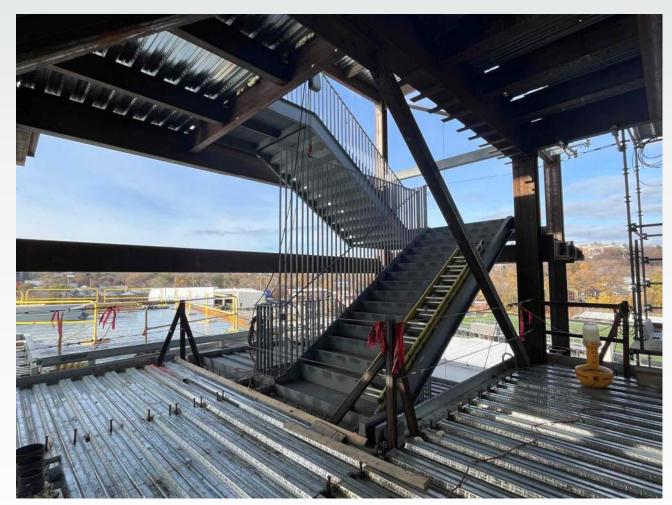


**Temporary Tarps** 

### **Exterior Framing/Sheathing**

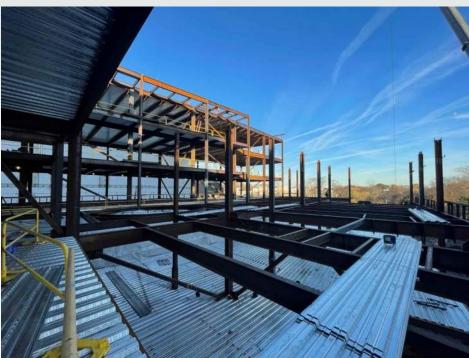






Stair 1

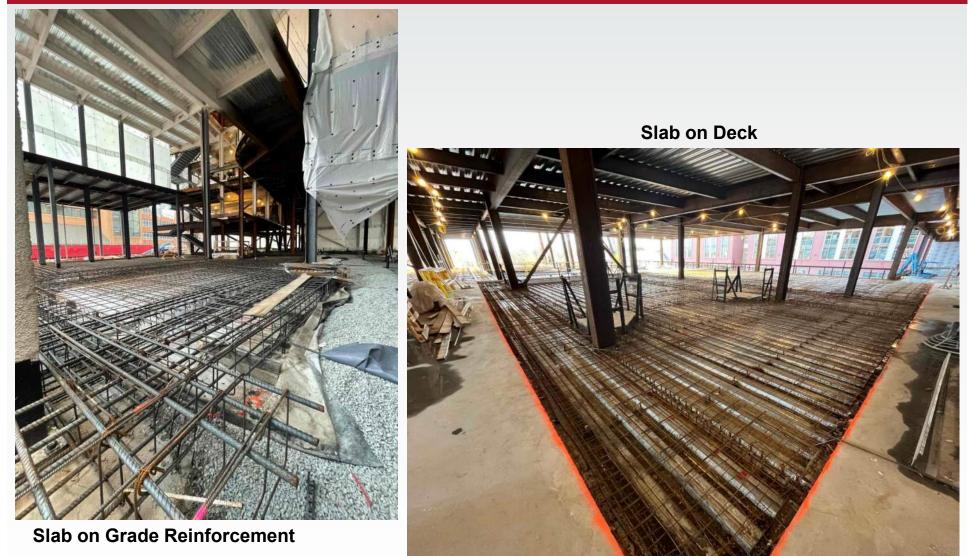




**Steel Erection** 







2153 - Arlington High School

**Buyout Status** 

11/9/2022

Trade	Budget	Award Value	Buy Savings/Bust	OAL #	Subcontractor
Sitework (PH-1)	8,195,000	8,195,000	\$0	1	J. Derenzo
Temp Fencing (PH-1)	184,330	184,330	\$0	2	Riggs
Demo & Abatement	6,943,575	6,943,575	\$0	3	Costello
Drywall (EBP#3)	79,100	79,100	\$0	4	TJM
Doors/Frames/Hardware (EBP#3)	34,260	34,260	\$0	5	Horner
Glazing (EBP#3)	9,000	9,000	\$0	6	A&A
Finish Carpentry (EBP#3)	12,760	12,760	\$0	8	Padco/Riggs
Concrete (EBP#3)	17,100	17,100	\$0	9	Riggs
Flooring (EBP#3)	33,990	33,990	\$0	10	Ayotte & King
Concrete EBP#4 - (PH-1)	3,830,000	3,830,000	\$0	11	Riggs
Structural Steel (PH-1)	7,260,500	7,260,500	\$0	12	Trimax
Specialties (EBP#3)	29,308	26,708	\$2,600	13	Automation Solutions
Sub Slab Ventilation EBP#4 (PH-1)	766,000	766,000	\$0	14	Budget Maint.
Fall protection tie backs window washing	83,700	83,700	\$0	15	Peak
Drywall	17,885,616	17,510,616	\$375,000	16	Colony
Modular Skylights	1,,000,010	w/drywall	\$575,000	16	Colony
Spray Fireproofing	1,300,000	1,300,000	\$0	10	Island
PIF's & Piles	2,166,800	2,166,800	\$0 \$0	17	NEFCO
Doors/Frames/Hardware	2,166,800		\$0	18	Eaton
		1,669,945			
Sitework	12,468,000	12,466,000	\$2,000	20	J. Derenzo
Overhead Doors & loading dock equip	182,300	179,810	\$2,490	21	Baron
Concrete	11,281,900	11,278,329	\$3,571	22	Riggs
Auditorium Seating	296,222	286,017	\$10,205	23	RH Lord
Folding Glass Doors	107,000	106,880	\$120	24	CRF
Operable Partitions	73,000	66,000	\$7,000	25	Corbin Hufcor
Structural Steel	10,318,500	11,100,000	(\$781,500)	26	Trimax
Casework/Countertops	1,983,800	1,962,521	\$21,279	27	Wood metal
Engineered barrier	161,250	157,250	\$4,000	28	Budget Maint.
Theater & Stage Equipment	782,353	560,500	\$221,853	29	Walker
Finish Carpentry (historic salvage, no stone)	3,553,853	3,765,839	(\$211,986)	30	Riggs/CCNY
Spray Insulation - Acoustical	457,268	432,800	\$24,468	31	ATI
Acoustical Wall & Ceiling Panels	440,800	390,800	\$50,000	32	K&K
Exterior Siding Sintered Stone	1,827,800	1,601,000	\$226,800	33	TJM
Flooring - Stage Wood	497,000	430,430	\$66,570	34	Kenvo
Flooring - Wood Athletic Flooring			\$0	34	Kenvo
Flooring - Carpet	383,075	372,100	\$10,975	35	Ayotte & King
Flooring - Epoxy Flooring	250,513	219,882	\$30,631	36	Business Interiors
Flooring - Resilient Athletic Flooring	156,500	150,640	\$5,860	37	Keifer NE
Lockers	539,385	594,060	(\$54,675)	38	Northern Corp
Visual Display	292,870	290,185	\$2,685	39	NE Interior Specialties
Window Treatments	225,000	197,795	\$27,205	40	Walker
Tlt. Accessories & FEC (Furnish)	490,550	461,365	\$29,185	40	NE Interior Specialties
Toilet & shower compartments, Projection	+90,550	-01,505	\$29,185	41	NE Interior Specialties
	276 951	272 072			
Flooring - Polished Concrete	326,854	273,073	\$53,781	42	Kaloutas
Food Service Equipment	669,012	669,012	\$0 \$25.806	43	Kittridge
Athletic/Recreational Equipment - F&I	731,884	706,078	\$25,806	44	RH Lord
Synthetic Field Sport Surfacing	1,551,300	1,304,700	\$246,600	45	Sprinturf
Signage	302,609	389,717	(\$87,108)	46	Bluebird
Landscaping (includes play equip)	3,485,126	3,007,200	\$477,926	47	Emanouil
Residential Appliances	223,058	224,088	(\$1,030)	48	Kittridge
Specialties - F&I			\$0		see below
Fencing	1,067,430	1,786,988	(\$719,558)	52	Union
Specialties - Misc.(Photoluminescent safety)	46,545	45,577	\$968	51	Consigli
Access Doors	26,875	26,875	\$0		
Theater Fall arrest	0	18,427	(\$18,427)	49	SafeApproach
Final Cleaning	443,000	435,000	\$8,000	50	Front Line
Equipment Misc. (Ext. ornamental clock)	43,295	TBD	l		Buyout Remaining

Current total buy out saving: \$74,119



October 24, 2022

Sent via email only this date to <u>Jim.Burrows@skanska.com</u>

Mr. James Burrows **Skanska USA, Inc.** 101 Seaport Boulevard, Suite 200 Boston, MA 02210

RE: Arlington High School Consigli Job #2153 GMP Owner Approval Letter No. 52 – Fencing

Dear Jim,

We have completed our review of the proposals for the **Fencing w**ork and have prepared this recommendation letter for your review and formal approval. This approval will allow Consigli Construction Co., Inc. to enter into an agreement with **MR3 LLC dba Union Fence** in the amount of **\$1,786,988**. Please find a summary of the award below.

TRADE: Fencing	
GMP estimate dated 11.24.20	\$1,067,480
Subcontract award value	\$1,786,988
Holds included outside the Subcontractor's award value	
	\$0.00
Total award value for Fencing	\$1,786,988
Buy loss against the GMP budget	\$<719,508>

Please authorize Consigli Construction Co., Inc. to proceed with the award by executing in the space provided below and returning this copy for our files.

Very Truly Yours Consigli Construction Company, Inc.

John LaMarre Sr. Project Manager Acknowledged and Accepted: Skanska USA, Inc., on behalf of Arlington

By: \_\_\_\_\_ James Burrow (Project Manager)

Date: \_\_\_\_\_

cc: Todd McCabe, Project Executive Sunita Verma, Sr. Purchaser Chris Weber

Fencing	Total:	\$ 1,786,988	\$ 2,084,400
Arlington High School		MR3 LLC dba Union	Emanouil, Inc
		Fence	(978) 649-7444/cell:
		(401) 729-0011	978.569.5892
	Consig	LI <u>rondedusco@gmail.com</u>	tbradley@emanouilinc.cor
Amount in Estimate: \$ 1,067,480		Ron DeFusco	Thomas Bradley x211
CONTRACT DOCUMENTS			
Drawings prepared by: HMFH Architects dated October 7, 2020		Y	Y
Specifications prepared by: HMFH Architects dated 10/7/20 including:		Y	Y
Section 116833 - Athletic Fields Equipment (partial)		Y	Y
Section 323100 - Steel Fences and Gates		Y	Y
Section 323113 - Chain Link Fences and Gates		Y	Y
Section 323114 - Athletic Fields Chain Link Fence, Gates, and Backstops		Y	Y
Addenda prepared by: HMFH Architects		Y	Y
Addendum <b>01</b> , dated <b>10/16/20</b>		Y	Y
Addendum <b>02</b> , dated <b>10/23/20</b>		Y	Y
Addendum <b>03</b> , dated <b>10/28/20</b>		Y	Y
Addendum <b>04</b> , dated <b>11/2/20</b>		Y	Y
Addendum <b>05</b> , dated <b>11/5/20</b>		Y	Y
Addendum <b>06</b> , dated <b>11/6/20</b>		Y	Y
Compliance with all Division 0 and 1 specifications as applicable.		Y	Y
Compliance with Owner's contract (spec 005223)		Y	Y
Compliance with Consigli contract		Y	Y
Compliance with Spec Section - 007225 - Supplemental Instruction to Bidders complete		Y	Y
Section B - Quality Plan		Y	Y
Section C - 3D Coordination Specification (as applicable to this trade)		Y	γ
Section E - Project Safety Requirements		Y	γ
Section F - Lean Requirements		Y	Υ
Section G - Logistics/CMP Plan		Y	Y
Section H - Schedule		Y	γ
Section O - COVID-19 Site Specific Safety Plan		Y	γ
RFI Log dated 11/3/20		Y	Y
RFI 186 dated 02/13/21 response 06/28/22		Y	Y
Consigli Phase 1234 (Landscaping & Fencing) areas- UPDATED 5.24.22 09-26-22		Y	Y
SCOPE OF WORK		see below	
General			
Provide all labor, materials, and equipment as required to complete the scope of work as shown on the drawings, and as further described below.		Y	Y
Specific items identified below are intended as a reference for scope only. Subcontractor is responsible for providing all items for their work and related work shown on the drawings, as specified, or needed to make this scope of work some late.		Y	Y
this scope of work complete. Inclusion of all reference keynotes and general notes shown on drawings, as applicable to this trade.		Υ	Υ

encing		Total:		\$	1,	,786,988		\$	2,0	084,40
rlington High School				MF		dba Union nce		I	Emanou	il, Inc
						29-0011		•	8) 649-74 978.569.	
		Consi	IGLI	rond	edusco	@gmail.com		tbradle	ey@emar	ouilinc.
Amount in Estim	<sup>ate:</sup> \$ 1,067,480				Ron D	eFusco		Tho	mas Brad	dley x21
	Quantities provided with this scope are for reference only, subcontractor will own quanities per drawings.			Y				Y		
	Base Bid - Concrete footings by others. Fencing contractor to furnish and properly secure post sleeves prior to			v				v		
	concrete placement by others, core or "wet" stick" plumb.			Y				Y		
	Add Alternate - except at locations noted below Fencing Contractor is to excavate/backfill (auger) and provide concrete footings (min 52" or as otherwise shown on drawings). With add alternate earth formed footings will			Y						
	be allowed.			T						
5/L7.09	vehicular gate footing - chain link fencing			Y				Y		
<del>1-3/L7.11</del>	all gate post footings - decorative fencing			N/A				N/A		
116833	Athletic Fields Equipment (partial)							Y		
	By Others (landscaping contractor)							Y		
par 2.02	Soccer Goals			Y	BY O	THERS		Y	BY OT	HERS
par 2.03	International corner flag			Y	BY O	THERS		Y	BY OT	HERS
par 2.07	Home plate			Y	BY O	THERS		Y	BY OT	HERS
par 2.08	Bases			Y	BY O	THERS		Y	BY OT	HERS
par 2.09	Pitcher's Rubber			Y	BY O	THERS		Y	BY OT	HERS
par 2.12	Foul pole			Y	BY O	THERS		Y	BY OT	HERS
par 2.13	Dugout benches			Y	BY O	THERS		Y	BY OT	HERS
par 2.14	Dugout bat racks			Y	BY O	THERS		Y	BY OT	HERS
par 2.15	Team benches			Y	BY O	THERS		Y	BY OT	HERS
1/L8.15	Football goal posts			Y	BY O	THERS		Y	BY OT	HERS
	By fencing contractor									
par 2.04	Integral fence top netting system 1/L8.14			Y				Y		
par 2.05	Ball control netting stand-alone			Y				S		
2/L8.13	30' ball control net post posts - 36 ea	36 ea		S	\$	229,425		Y		
2 (Sim)/L8.13	25' ball control net posts - 2 ea	2 ea						Y		
5/L8.13	netting and cable system - type A - 30' high - 445'	445 lf	665				690	Y	\$	242
6/L8.13	netting and cable system - type B - 20' high (starts 10' above grade) - 190'	190 lf	w/above				w/above	S		
4/L8.13	netting and cable system - type C - 25' high - 40'	40 lf	w/above				w/above	Y		
1/L8.14	12 ft. fence extensions Safety net System.		560		\$	168,000	560		\$	108
par 2.06	Bullpen							Y		
par 2.11	Fence safety cap		2,350	S	\$	42,300		Y		
par 2.16	End and corner post padding		230	S	\$	17,250		Y		
par 2.24	Baseball backstop padding system w/graphics		100	S	\$	21,840		Y		
par 2.17	Tennis court windscreen (alternate), L8.14 - excluded per A&Qs			v				Ν		
222100	Steel Foreses and Cotos		_	Y						
323100	Steel Fences and Gates			Y						

Fencing		Total:		\$	1,	786,988		\$	2,	084,400
Arlington High	School			MF		ba Union			Emanou	ıil, Inc
					Fen			۵/	78) 649-7	444/cell:
					(401) 72	9-0011		(9	978.569	
		Consi	IGLI	rond	edusco@	ogmail.com		tbradl	ey@ema	nouilinc.con
Amount in Estimate:	\$ 1,067,480				Ron De	Fusco		Th	omas Bra	dley x211
L7.10 & L7.11	dimensions and shapes per details			Y				Y		
	galv steel posts, pickets, rails and caps			Y				Y		
3/L7.10, 3/L7.11	curved top at 8' fence per detail			Y				Y		
	crash bar exit device at east courtyard gate			Y				Y		
	infill mesh			Y				Y		
	concrete footings at gates to have 36" diam bell bottom and #4 rebar			Y				Y		
	excavate and backfill for footings			Y				Y		
1/L7.11 typ & 1,2/L6.3	where fence post protrudes concrete curb, fencing contractor will install post and footing 1st, concrete contractor will wrap with expansion joint material.			Y				N	sleeve	es provided
	fencing and gates at:			Y						
2/L6.1	East courtyard (at interior courtyard and east edge/walkway) - 355' x 8'h w/ 1 sngl gate	355	360	S	\$	145,800	354	Y		
1/L6.2	Ampitheater - 105' x 8' w/ 2 sngl gates	105	120	S	\$	57,600	110	Y		
2/L6.2	Music courtyard - 30' x 8'h w/ 1 dbl gat	30		С		14,400	21	Y		
1,2/L6.6	Play area - 60' x 4'h + 210' x 6'h w/ 2 sngl gates	60	186	S	\$	73,590	265	Y	\$	406,000
5/L7.05	Aluminum Screen							S		
L2.1	9'-6" h east courtyard - 15'	15	15	S	\$	9,450	15	Y		
L2.1	6'-0"h at propane tanks - 20'	20	84	S	\$	37,800	12	Y		
L6.2	6'-0"h at transformers - 55' (ASI-198 Reconfigured this area Sketch SKL 006)	55	w/above	Y			25	Y	\$	39,000
	ADDENDUM # 02 Bidder Question #3 (Section 055000) On L7.05 detail #5 (Aluminum Screen), Please clarify what trade is responsible for this item? I could not find it in the specifications. Response: This item is under Section 323100-STEEL PICKET FENCE AND ALUMINUM SCREEN. It is not to be provided under Trade Bid Section 050001									
323113	Chain Link Fences and Gates									
L7.09	dimentions and construction details per drawings			Y				Y		
	vinyl coated posts, pickets, rails and caps			Y				Y		
	concrete footings at vehicular gate to have 36" diam base and #4 rebar, depth and radius per details			Y				Y		
	concrete footings sized per details			Y				Y		
	excavate and backfill for footings			Y				Y		
	fencing and gates at:								\$	328,000
L2.2	Between school and ballfields -8'h - 910' w/ 1 sngl + 1 dbl gate	910		S				Y		
L2.2	Around generator - 8'h x 160' w/ dbl gate	160		S				Y		
1,2/L6.3	Loading dock area:									
	4' - 30'	30		S				Y		
	8' - 110' w/ 1 gate	110		S				Y		
1,2/L6.3	At retaining wall - West side of gym (phase 3) - 4' - 80'	80		S				Y		

Fencing		Total:		\$	1,	786,988	\$	2,	084,40
Irlington High School				M		lba Union		Emanou	uil, Inc
		Ĩ	0		Fen		(9	78) 649-7	/444/cell
		7.			(401) 72	9-0011		978.569	
		Со	NSIGLI	rono	dedusco(	@gmail.com	tbradl	ey@ema	nouilinc.
Amount in Estimat	te: \$ 1,067,480				Ron De	Fusco	Th	omas Bra	dley x21
6/L7.03	Swing barrier gate by others (misc metals)			Y			Y		
323114	Athletic Fields Chain Link Fence, Gates, and Backstops								
L8.12	Fencing and gates at athletic fields			S			Y	\$	879,
L8.8, L8.9	Backstops			S	\$	183,000	Y		
4,5/L8.11	Rolling gate per detail			S			Y		
3/L8.11	Fencing at dugouts			S			Y		
L8.12	Fencing at batting cages			S			Y		
4/L8.12	Fencing at shot put throwing sector			S			Y	\$	18,
	Qty below for reference only						Y		
	51"h - 1,465' includes add 415' for alt. #3 bike path	1,990	2,045	Y	\$	176,145	Y		
	75"h - 175' includes Shot put	175	190	Y	\$	19,200	Y		
	99"h - 610' includes gates	1,790	1,825	Y	\$	286,875	Y		
	12'-3" -		475	Y	\$	71,250	Y		
L8.8	24'h - 70'	70	69	Y	W/ba	ick stops	Y		
L8.9	30'h - 90'	90	91	Y	W/ba	ick stops	Y		
	51"h gate - 15 ea	15	17	Y	\$	51,525	Y		
	Textura			Y			Y		
7/C5.0.0	Timber Gaurdrail - C2.03 layout PH-3 (spec. to meet state traffic standard)			Y	\$	63,000	С	\$	63,
323114 / 323114									
	CSS Email dated 07/28/22 response - RFI # TBD There are two CLF Specification sections (and sets of details) – 323114 (Sports) and 323113 (Landscape). The sports fencing (fencing at the sports related areas – perimeter of fields, dugouts, shot put area, etc) calls for 9 ga mesh and the landscape fencing (located at the loading dock, retention pond area, generator area, fencing along loop drive (fencing entire sports area off), and fencing at bike connector switchback) calls for 6 ga mesh.								
	We like the approach of simplifying and think the landscape fencing will work fine with a 9 ga fence mesh – with the exception of the fencing at the loading dock area. We think this should be kept at the 6 ga thickness.			Y			Y		
	I don't see any 1" mesh called out on the plans so I think the note on the detail isn't relevant here.								
	Both specification sections (landscape and sports) prefer the larger (beefier) sized posts and rails indicated and we would like to stick with those recommendations.								
	With the switch to mostly all 9 ga mesh we have alleviated the fabric tie issue and at the loading dock area we can use a wire tie that works with the larger mesh size.								
	Escalation			v	\$	118,530	Y	Includ	ded
					Ŷ	110,000		merut	
JANTITIES									
	ES (\$\$ - included in values above)								
	Phase 2				\$	361,260			

Fencing		Total:		\$ 1,78	86,988		\$	2,084,400
Arlington Hig	h School			MR3 LLC dba			Ema	nouil, Inc
- •				Fence			(978) 64	49-7444/cell:
				(401) 729-0	0011			569.5892
		Consig	LI	rondedusco@g	mail.com	ti	bradley@e	emanouilinc.co
Amount in Estima	ate: <b>\$ 1,067,480</b>			Ron DeFu	sco		Thomas	Bradley x211
	Phase 3			\$	126,030			
	Phase 4			\$ 1	,299,690			
ADDITIONAL PRO	DJECT-SPECIFIC REQUIREMENTS							
	Tax-Exempt			Y			Y	
	Work hours are 7:00am – 3:30pm.			Y			Υ	
	While school is in session, all deliveries must be between the hours of 8:30am – 2:30pm, and after 3:30pm (coordinate with Consigli).			Y			Y	
	Town of Arlington restrictions: Heavy equipment operating , hours of operation 8:00am to 6:00pm.			Y			Y	
	All manufacturers, materials and finishes as shown and specified.			Y			Y	
	Includes performance and quality requirements as specified.			Y			Y	
	Includes all submittals, shop drawings, warranties, etc. as specified and required.			Y			Y	
	Prevailing Wage per specifications			Y			Y	
	Labor Affiliations - indicate your affiliations.			Y Laborer	s		Y La	borers
	Union Carpenters and Laborers as applicable.			Y NO CAR	PENTERS		Y NO	O CARPENTER
	Layout from control provided by GC.			Y			Y	
	Includes all field measurements as required.			Y			Y	
	All hoisting and rigging of equipment and materials as required to complete the work of this Subcontract.			Y			Y	
	All equipment including staging/ladders/lifts etc. as required to complete the work of this trade.			Y			Y	
	Includes protection of all materials/equipment supplied by this subcontractor, stored on site.			Y			Y	
	6'0" fall protection.			Y			Y	
	Provisions for off-hour work as required.			N/A			Ν	
	Inclusion of all materials & labor price increases for the duration of the project.			Y			Y	
	Inclusion of any and all tariffs in place, and known about, as applicable, at the time of a signed contract agreement.			Y			Y	
	Includes LEED requirements as specified.			Y			Υ	
	Includes background checks as required			Y			Υ	
	All offsite storage costs required for the completion of work of this trade.			Y			Υ	
	Complete work of this trade as shown on all contract documents including A's, S's, MEP's, etc.			Y			Υ	
	Subcontractor has included all costs required to conform with the CCCI COVID-19 site-specific safety plan, in conjunction with the project schedule, including, but not limited to, manpower and crew modifications, PPE requirements, testing requirements, etc., in order to stay in strict compliance while performing all work on site.			Y			Y	
	All requisitions are to be done on Textura software.			Y			Y	
EXCLUSIONS								
	Hand rails, wall rails, guardrailings by misc. metal 055000 Addenda #3, Item #11 and Add. #4 item #3			Y			Υ	
	116832 Track and Field Equipment including Discus throwing cage L8.1, 2/L8.15 (detail does not exist)			Y			Y	

Fencing	Total:	\$ 1,786,988	\$ 2,084,400
Arlington High School		MR3 LLC dba Union Fence	Emanouil, Inc
			(978) 649-7444/cell:
		(401) 729-0011	978.569.5892
	Consigli	rondedusco@gmail.com	tbradley@emanouilinc.cor
Amount in Estimate: \$ 1,067,480		Ron DeFusco	Thomas Bradley x211
055000 barrier gates L-7.03 by misc. metal subcontractor. Add. #4 item 016		Y	Y
Formed concrete foundations (by Concrete subconatractor)		Y	Y
SCHEDULE REQUIREMENTS			
Lead Times			
Samples	WKS	2 WEEKS	
Submittals	WKS	2 WEEKS	3 WEEKS
Materials (from approval)	WKS	4 WEEKS	
Schedule of Work			
Approximate start		Υ	Y
Phase 1 (see PH-2)		Υ	Y
Phase 2 - Summer 2023		Υ	Υ
Phase 3 - Fall 2024		Y	Y
Phase 4 - Fall 2024 & Spring/Summer 2025		Υ	Y
Approximate completion			
Provisions for phasing as required		Y	Y
Includes all mobilizations as required		Y	Ŷ
ADDITIONAL QUALIFICATIONS AND REQUIREMENTS			
PREQUALIFICATION STATUS			
	Total:	\$ 1,786,988	\$ 2,084,400
ALTERNATES			
UNIT PRICES			

### Arlington High School Building Committee Meeting Minutes

# Meeting Date:Tuesday, November 1, 2022, 6:00Location:Conducted via Remote Participation

AHS Building Committee members:

Jeff Thielman, School Committee Representative, Chair Elizabeth Homan, Superintendent, Co-vice chair Sandy Pooler, Town Manager, Co-vice chair Kirsi Allison-Ampe, School Committee Representative Francis Callahan, Community Member Representative John Cole, Permanent Town Building Committee, absent Tobey Jackson, Community Member Representative, absent Matthew Janger, AHS Principal Ryan Katofsky, Community Member Rep Brett Lambert, PTBC Representative Kate Loosian, Community Member Representative Michael Mason, APS Chief Financial Officer William McCarthy, AHS Assistant Principal Judson Pierce, Community Member Paul Raia, Disabilities Commission Rep, absent Rob Behrent, Facilities Dir, Town of Arlington, absent Amy Speare, Community Member Representative Shannon Knuth, Teacher Representative Kent Werst, Teacher Representative, absent

Also:

Jim Burrows, Victoria Clifford absent , Sy Nguyen, Skanska Lori Cowles, Arthur Duffy HMFH Architects, Inc. John LaMarre, Chris Webber absent, Todd McCabe, absent Consigli Karen Fitzgerald, AHSBC Recording Secretary, absent

Skanska Update

No updates from Jim Burrows.

#### Consigli Update

John LaMarre reported out the progress during the month of October, 2022 and showed aerial pictures of the progress.

PH-1 Bldg. D &E punch list, Currently (18) open items, (50) Ready for Review, and (2,909) Closed.

Phase 2 foundations and UG MEP/FP Utilities substantially completed in October. Structural Slab On Grade foundation to follow steel erection. Concrete floor slabs placement is underway,
Phase 2 Structural Steel erection continues. Overall steel erection is impacted by weather on rainy days that incurred in October. The crew is working six days a week, ten hours a day.
As of 10/26/22 Schedule Update, Phase 2 turnover is (8) days behind schedule. Consigli continues to review the current work and future activities for mitigation and recovery.
Owner design decisions required for Phase 2 + 3 Super Graphics & Signage for formal issuance

of design files in order to produce submittals and procure/release long lead materials for phase 2.
PH-2 materials. Inventory of materials in storage and all materials that can be released into production continues so as to reduce the potential for supply chain impacts.

• Phase 3 & 4 schedule modifications. Last month SBC on 10/11/22 approval, demolition subcontractor informed.

Revised schedule to be published to all subcontractor upon approval of Owner Change Order at SBC 11/01/22.

Frank and John LaMarre will discuss off line the low percentage on women working on the project and will talk to increase this. Kirsi inquired if all the same crew are working 10 hours a day, six days hours a week, and then coming back for overtime on Sunday. John said it's the steel crew workers and they are only working on Sunday if they have a rainy day during the week.

#### Schedule Extension Change Order/Amendment

Jim Burrows provided the monthly extended update on the summary from Consigli, Skanska and HMFH Architects, <u>here.</u>

Frank was concerned with Consigli's Change Request dated 9/27/22 under Assumptions & Qualifications. He asked if this area in the Change Request overrides our original contract. Jim Burrows said the full AHS Building Committee would be notified if funds went below \$400,000 and the funds would come out of the construction contingency budget. John LaMarre explained that back in July he proposed a subcontractor cost request on foreseen project delays. Griffin Electric proposed to modify our contract to reflect Phase #3 extension of \$60,000. HMFH provided a lump sum to extend the project for \$215,000. Frank would of rather an up to amount or itemized cost instead of a lump sum. Jim and Lori said MSBA design contracts are a lump sum design and not hourly. The design team remains the same and the continuation of services by the design team proposal is a monthly fee of \$43,000 times 5 months.

Jeff Thielman would like the AHS Building Committee to direct the Town Manager to sign the contract for the project management services. Frank wanted to make sure the dollar amount limit be included in the contract.

On a **motion** by Sandy Pooler, seconded by Michael Mason, it was voted to direct the Town Manager, Sandy Pooler, to sign the Change order of Consigli and the amended contract for Skanska and HMFH for a total project extension to be \$1,198,120. Roll Call: Liz Homan Yes, Kirsi Allison-Ampe Yes, Frank Callahan Yes, Matt Janger Yes, Ryan Katofsky Yes, Johan Brett Lambert Yes, Kate Loosian Yes, Bill McCarthy Yes, Michael Mason Yes, Judson Pierce Yes, Sandy Pooler Yes, Amy Speare Yes, Jeff Thielman Yes. Unanimous

### Subcommittee Reports

◆ Communications – Amy met and discussed updating the project details and Dr. Homan sent out a notice to families and the community on the project extension. Amy is working to have the Seniors of the Class of 2023 sign a beam before it is installed.

- ◆ Finance Sandy said the last time they met to discuss the change orders and will continue to review monthly orders.
- ♦ Interiors Liz will meet soon regarding wall graphics and civic engagement for image on central spine.
- ◆ Landscape & Exteriors Liz met to discuss lighting on community path
- ♦ Memorials Bill updated on items found in the Fusco house, Christmas book and senior class of 1922 photos.
- ♦ SMEPFP Ryan nothing new to report.
- ♦ Security Liz nothing new to report.
- ◆Temp Use-Phasing Liz nothing new to report.

#### Meeting Minute Approval, October 11, 2022

On a **motion** by Frank Callahan, seconded by Sandy Pooler, it was voted to approve the minutes of the October 11, 2022 AHS Building Committee Meeting.

Roll Call: Liz Homan Yes, Kirsi Allison-Ampe Yes, Frank Callahan Yes, Matt Janger Yes, Ryan Katofsky Yes, John Brett Lambert Yes, Kate Loosian Yes, Bill McCarthy Yes, Michael Mason Yes, Judson Pierce Yes, Sandy Pooler Yes, Amy Speare Yes, Jeff Thielman Yes. Unanimous

#### New Business

Jeff Thielman said the AHS students performed a concert mid-summer nights dream this weekend.

#### <u>Adjournment</u>

On a **motion** by Bill McCarthy, seconded by Ryan Katofsky, it was voted to adjourn at 6:36 p.m. Roll Call: Liz Homan Yes, Kirsi Allison-Ampe Yes, Frank Callahan Yes, Matt Janger Yes, Ryan Katofsky Yes, John Brett Lambert Yes, Kate Loosian Yes, Bill McCarthy Yes, Michael Mason Yes, Judson Pierce Yes, Sandy Pooler Yes, Amy Speare Yes, Jeff Thielman Yes. Unanimous

Respectfully submitted by Karen Fitzgerald Executive Assistant and Recording Secretary