



Town of Reading Meeting Posting with Agenda

2018-07-16 LAG

Board - Committee - Commission - Council:

Permanent Building Committee

Killam School Building Committee

Date: 2025-01-22

Time: 7:00 PM

Building: Reading Town Hall

Location: Select Board Meeting Room

Address: 16 Lowell Street

Agenda: Revised

Purpose: General Business

Meeting Called By: Joshua Delaune on behalf of Chair Carla Nazzaro

Notices and agendas are to be posted 48 hours in advance of the meetings excluding Saturdays, Sundays and Legal Holidays. Please keep in mind the Town Clerk's hours of operation and make necessary arrangements to be sure your posting is made in an adequate amount of time. A listing of topics that the chair reasonably anticipates will be discussed at the meeting must be on the agenda.

All Meeting Postings must be submitted in typed format; handwritten notices will not be accepted.

Topics of Discussion:

Join Zoom Meeting

<https://us06web.zoom.us/j/82796776666?pwd=Y0k4S8vpw90pXxkK6S5p8foLWB5hfB.1>

Meeting ID: 827 9677 6666

Passcode: 851285

One tap mobile

+16465189805,,82796776666# US (New York)

+16465588656,,82796776666# US (New York)

Dial by your location

• +1 646 518 9805 US (New York)

• +1 646 558 8656 US (New York)

Meeting ID: 827 9677 6666

1. Call to order
2. Public Comment
3. Liaison Report
4. OPM Update
 - a. Financial*
 - b. Schedule
 - c. Total Project Budget*
5. Designer Update
 - a. Design Update
 - b. MSBA Schematic Design Submission Process
6. Meeting Minutes*
7. Next KSBC Meeting – February 3rd, 2025
8. Adjourn

*Noted Potential vote required



January 16, 2025

Town of Reading

Killam Elementary School

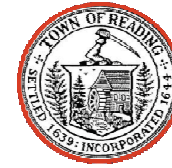
Project Budget and Cost Summary



Project Leaders

A	C	D (Bud. Adj. Tab)	E (C+D)	F (Com. Cost tab)	G (E-F)	H (Forecast. tab, >G)	I (F+G+H)	J (Invoice Tab)	K (I-J)
Description	BUDGET			COST				CASH FLOW	
	PFA Approved	Authorized Changes	Approved Budget	Committed Costs	Uncommitted Costs	Forecast Costs	Total Project Costs	Expenditures to Date	Balance To Spend
20 Construction									
Construction		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Change Orders		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30 Architectural & Engineering									
Design Development		\$0	\$0	\$0	\$0	\$725,000	\$725,000	\$0	\$725,000
Construction Documents		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Bidding / Negotiations		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Closeout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Basic Services		\$0	\$0	\$0	\$0	\$65,000	\$65,000	\$0	\$65,000
A&E Feasibility Study	\$800,000	\$50,000	\$850,000	\$850,000	\$0	\$0	\$850,000	\$782,500	\$67,500
Subtotal	\$800,000	\$50,000	\$850,000	\$850,000	\$0	\$790,000	\$1,640,000	\$782,500	\$857,500
40 Administrative Costs									
OPM Feasibility Study	\$280,000	\$15,500	\$295,500	\$295,500	\$0	\$30,000	\$325,500	\$276,910	\$48,590
OPM Design Development		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OPM Construction Contract Documents		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OPM Bidding		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OPM Construction Contract Admin		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OPM Closeout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental & Site (FS/SD)	\$500,000	\$0	\$500,000	\$305,834	\$194,166	\$0	\$500,000	\$170,459	\$329,541
Other Project Costs (FS/SD)	\$620,000	-\$65,500	\$554,500	\$9,374	\$545,126	\$0	\$554,500	\$8,174	\$546,326
Subtotal	\$1,400,000	-\$50,000	\$1,350,000	\$610,708	\$739,292	\$30,000	\$1,380,000	\$455,543	\$924,457
50 Furniture, Fixtures and Equipment									
Furniture, Fixtures and Equipment		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Technology		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Sub-Total	\$2,200,000	\$0	\$2,200,000	\$1,460,708	\$739,292	\$820,000	\$3,020,000	\$1,238,043	\$1,781,957
70 Project Contingency									
Construction Contingency (Hard Cost)	\$0	\$0	\$0		Current Contingency	Potential Risk	Potential Contingency		\$0
Owner's Contingency (Soft Cost)	\$0	\$0	\$0		\$0	-\$820,000	-\$820,000		-\$820,000
Subtotal	\$0	\$0	\$0		\$0	-\$820,000	-\$820,000		-\$820,000
Project Total	\$2,200,000	\$0	\$2,200,000	\$1,460,708	\$739,292	\$0	\$2,200,000	\$1,238,043	\$961,957

Town of Reading
Killam Elementary School
01/16/25



Project Budget Adjustments

Adjustment Item	BRR	Adjusted Amount	Date Approved	CODE	Comments
Move to OPM FS to SC Contingency		\$20,000.00	07/19/23	40-010	Moved \$20k to cover OPM FS/SD Cost
From SC Cont to OPM FS		(\$20,000.00)	07/19/23	70-500	Moved \$20k to cover OPM FS/SD Cost
Move to A/E FS from SC Contingency		\$110,000.00	12/12/23	30-290	Moved \$110k to Cover A/E FS/SD Cost
From SC Cont to A/E FS		(\$110,000.00)	12/12/23	70-500	Moved \$110k to Cover A/E FS/SD Cost
Move back SC Contingency form OPM FS		(\$20,000.00)	07/19/23	40-010	Moved \$20k to cover OPM FS/SD Cost
From OPM FS to SC Cont		\$20,000.00	07/19/23	70-500	Moved \$20k to cover OPM FS/SD Cost
Move A/E FS back to SC Contingency		(\$60,000.00)	12/12/23	30-290	Moved \$110k to Cover A/E FS/SD Cost
To SC Cont from A/E FS		\$60,000.00	12/12/23	70-500	Moved \$110k to Cover A/E FS/SD Cost
Move to Other Project Costs from SC Cont		\$269.67	03/11/24	40-810	Moved to cover Design Services Advertisement
From SC Cont to Other Project Costs		(\$269.67)	03/11/24	70-500	Moved to cover Design Services Advertisement
Move to Other Project Costs from SC Cont		\$2,750.00	05/29/24	40-810	Move to cover LBA Amd 7
From SC Cont to Other Project Costs		(\$2,750.00)	05/29/24	70-500	Move to cover LBA Amd 7
Move to Other Project Costs from SC Cont		\$3,600.00	06/11/24	40-810	Move to Cover Kartoon
From SC Cont to Other Project Costs		(\$3,600.00)	06/11/24	70-500	Move to Cover Kartoon
Move from Other Project Cost to SC Cont		(\$50,000.00)	10/21/24	40-810	Adjustment to coordinate to MSBA Propay System (No Cont Line)
To SC Cont from Other Project Cost		\$50,000.00	10/21/24	70-500	Adjustment to coordinate to MSBA Propay System (No Cont Line)
Move to Other Project Costs from SC Cont		(\$269.67)	10/21/24	40-810	Adjustment to coordinate to MSBA Propay System (No Cont Line)
From SC Cont to Other Project Costs		\$269.67	10/21/24	70-500	Adjustment to coordinate to MSBA Propay System (No Cont Line)
Move to Other Project Costs from SC Cont		(\$2,750.00)	10/21/24	40-810	Adjustment to coordinate to MSBA Propay System (No Cont Line)
From SC Cont to Other Project Costs		\$2,750.00	10/21/24	70-500	Adjustment to coordinate to MSBA Propay System (No Cont Line)
Move to Other Project Costs from SC Cont		(\$3,600.00)	10/21/24	40-810	Adjustment to coordinate to MSBA Propay System (No Cont Line)
From SC Cont to Other Project Costs		\$3,600.00	10/21/24	70-500	Adjustment to coordinate to MSBA Propay System (No Cont Line)
Move to OPM FS to Other Project Cost		(\$15,500.00)	12/16/24	40-810	Moved \$15,500 to Cover Opm SD Cost Estimate
From Other Project Cost to OPM FS		\$15,500.00	12/16/24	40-010	Moved \$15,500 to Cover Opm SD Cost Estimate
Total Approved Adjustments to Date		\$0.00		\$	-

Town of Reading
Killam Elementary School
01/16/25



Committed Cost (Contracts/Pos)

VENDOR	AMOUNT	ISSUE DATE	SIGNED/ RETURN DATE	ENCUM (PO)	CODE	MSBA	Notes
Colliers Project Leaders	\$280,000.00	6/22/2023	07/19/23	CPL Contract	40-010	0001-0000	CPL Base Contract Excluding Estimating
Lavallee Brensinger Architects	\$400,000.00	12/12/2023	12/12/2023	LBA Contract	30-290	0002-0000	LBA Base Contract for FS (Excluding Extra Services)
Lavallee Brensinger Architects	\$450,000.00	12/12/2023	12/12/2023	LBA Contract	30-290	0002-0000	LBA Base Contract for SD (Excluding Extra Services)
Lavallee Brensinger Architects	\$26,400.00	12/14/2023	12/23/23	LBA Amd 01	40-800	0003-0000	LBA Amd 01 - Land Surveying (Samioes)
Lavallee Brensinger Architects	\$120,450.00	12/14/2023	12/23/23	LBA Amd 02	40-800	0003-0000	LBA Amd 02 - Traffic Study (GPI)
Lavallee Brensinger Architects	\$4,950.00	12/18/2024	12/23/23	LBA Amd 03	40-800	0003-0000	LBA Amd 03 - Haz Mat Consulting (UEC)
Lavallee Brensinger Architects	\$14,520.00	12/18/2024	12/23/23	LBA Amd 04	40-800	0003-0000	LBA Amd 04 - Phase 1 ESA & Soil Sampling (FS Engineers)
Lavallee Brensinger Architects	\$41,800.00	1/3/2024	01/25/24	LBA Amd 05	40-800	0003-0000	LBA Amd 05 - Geotech Services (LGCI)
Daily Times Chronicle	\$269.67	9/14/2023	02/29/24	PO NA	40-810	0004-0000	District advertising for Designer Services
Lavallee Brensinger Architects	\$2,750.00	5/29/2024	06/17/24	LBA Amd 06	40-800	0003-0000	LBA Amd 6 - Soil Testing for Stormwater System Locations
Lavallee Brensinger Architects	\$2,750.00	5/29/2024	06/17/24	LBA Amd 07	40-810	0004-0000	LBA Amd 7 - Additional Cost Estimating HVAC systems
Kartoon EDU	\$3,600.00	5/7/2024	06/10/24	Contract	40-810	0004-0000	Pillars @ \$600/each - Video Information
Lavallee Brensinger Architects	\$16,500.00	8/30/2024	09/10/24	LBA Amd 08	40-800	0003-0000	LBA Amd 8 - "TEDI" Energy Modeling
Lavallee Brensinger Architects	\$2,753.94	9/12/2024	10/15/24	LBA Amd 09	40-810	0004-0000	LBA Amd 9 - Additional services for printing delivery boards
Lavallee Brensinger Architects	\$10,000.00	11/13/2024	11/20/24	LBA Amd 10	40-800	0003-0000	LBA Amd 10 - reimbursable expenses
Colliers Project Leaders	\$15,500.00	12/12/2024	12/16/24	CPL Amd 01	40-010	0001-0000	CPL Amd 01 - SD Cost Estimating
Lavallee Brensinger Architects	\$1,540.00	12/12/2024	12/16/24	LBA Amd 11	40-800	0003-0000	LBA Amd 11 - cost estimating of an additional HVAC option
Lavallee Brensinger Architects	\$66,924.00	12/12/2024	12/16/24	LBA Amd 12	40-800	0003-0000	LBA Amd 12 - additional services for geothermal test well
TOTAL	\$1,460,707.61						\$1,460,707.61



Expenditures - Invoices/Requisitions

Invoice Amount	Vendor	Invoice Number	Invoice Date	Approval Date	CODE	Propay Code	Propay Subm. #	Description
\$2,400.00	Kartoon EDU	000072	07/25/24	08/05/24	40-810	0004-0000	04	Promotional Video - Pillars 4 of 6
\$52,000.00	Lavallee Brensinger Architects	20640	08/19/24	09/30/24	30-290	0002-0000	05	LBA Services July 2024 - FS
\$2,750.00	Lavallee Brensinger Architects	20640	08/19/24	09/30/24	40-810	0004-0000	05	LBA Services July 2024 - HVAC Cost Estimate
\$24,954.00	Colliers Project Leaders	969708	08/13/24	09/30/24	40-010	0001-0000	05	CPL Services July 2024 - FS/ SD
\$26,197.00	Colliers Project Leaders	978642	09/06/24	09/30/24	40-010	0001-0000	05	CPL Services August 2024 - FS/ SD
\$40,000.00	Lavallee Brensinger Architects	20830	09/17/24	09/30/24	30-290	0002-0000	05	LBA Services August 2024 - FS
\$67,500.00	Lavallee Brensinger Architects	20830	09/17/24	09/30/24	30-290	0002-0000	05	LBA Services August 2024 - SD
\$5,846.60	Lavallee Brensinger Architects	20830	09/17/24	09/30/24	40-800	0003-0000	05	LBA Services August 2024 - A&E Environmental & site - Traffic
\$412.50	Lavallee Brensinger Architects	20830	09/17/24	09/30/24	40-800	0003-0000	05	LBA Services August 2024 - A&E Environmental & site - Soil Testing
\$16,870.00	Colliers Project Leaders	988260	10/04/24	10/21/24	40-010	0001-0000	05	CPL Services September 2024 - FS/ SD
\$67,500.00	Lavallee Brensinger Architects	20910	10/11/24	10/21/24	30-290	0002-0000		LBA Services September 2024 - SD
\$2,187.80	Lavallee Brensinger Architects	20910	10/11/24	10/21/24	40-800	0003-0000		LBA Services September 2024 - A&E Environmental & site - Traffic
\$1,925.00	Lavallee Brensinger Architects	20910	10/11/24	10/21/24	40-800	0003-0000		LBA Services September 2024 - A&E Environmental & site - Soil Testing
\$23,026.00	Colliers Project Leaders	996167	11/06/24	11/20/24	40-010	0001-0000		CPL Services October 2024 - FS/ SD
\$112,500.00	Lavallee Brensinger Architects	21043	11/11/24	12/16/24	30-290	0002-0000		LBA Services October 2024 - SD
\$442.20	Lavallee Brensinger Architects	21043	11/11/24	12/16/24	40-800	0003-0000		LBA Services October 2024 - A&E Environmental & site - Traffic
\$412.50	Lavallee Brensinger Architects	21043	11/11/24	12/16/24	40-800	0003-0000		LBA Services October 2024 - A&E Environmental & site - Soil Testing
\$26,444.00	Colliers Project Leaders	1005306	12/05/24	12/16/24	40-010	0001-0000		CPL Services November 2024 - FS/ SD
\$90,000.00	Lavallee Brensinger Architects	21241	12/18/24		30-290	0002-0000		LBA Services November 2024 - SD
\$5,108.40	Lavallee Brensinger Architects	21241	12/18/24		40-800	0003-0000		LBA Services November 2024 - A&E Environmental & site - Traffic
\$2,753.94	Lavallee Brensinger Architects	21241	12/18/24		40-810	0004-0000		LBD Services November 2024 - Additional services for printing delivery
\$9,798.50	Colliers Project Leaders	1013101	01/06/25		40-010	0001-0000		CPL Services December 2024 - FS/ SD
\$45,000.00	Lavallee Brensinger Architects	21321	01/16/24		30-290	0002-0000		LBA ServicesDecember 2024 - SD
\$5,108.40	Lavallee Brensinger Architects	21321	01/16/24		40-800	0003-0000		LBA Services December 2024 - A&E Environmental & site - Traffic
\$24,200.00	Lavallee Brensinger Architects	21321	01/16/24		40-800	0003-0000		LBA Services December 2024 - A&E Environmental & site - Geotech
\$1,238,042.66 Total Spent to Date								\$1,238,042.66

January 16, 2025

Killam Elementary School Estimated Project Cash Flow Sheet



Month		OPM	Designer & Consultants	FF&E & Misc	Construction	Contingency	Estimated Outlay	Actual outlay	Est Cum	Act Cum
Feasibility Study Period	1	Aug-23	\$8,203				\$8,203	\$620	\$8,203	\$620
	2	Sep-23	\$15,096				\$15,096	\$11,903	\$23,299	\$12,523
	3	Oct-23	\$15,096				\$15,096	\$8,303	\$38,395	\$20,825
	4	Nov-23	\$15,096				\$15,096	\$7,433	\$53,491	\$28,258
	5	Dec-23	\$14,025				\$14,025	\$0	\$67,516	\$28,258
	6	Jan-24	\$14,584	\$20,000			\$34,584	\$32,431	\$102,100	\$60,689
	7	Feb-24	\$14,584	\$50,000			\$64,584	\$60,074	\$166,684	\$120,763
	8	Mar-24	\$14,584	\$75,000	\$30,000		\$119,584	\$0	\$286,268	\$120,763
	9	Apr-24	\$14,584	\$75,000	\$50,000		\$139,584	\$91,282	\$425,852	\$212,045
	10	May-24	\$14,584	\$75,000	\$50,000		\$139,584	\$141,991	\$565,436	\$354,036
	11	Jun-24	\$14,584	\$75,000	\$50,000		\$139,584	\$74,197	\$705,020	\$428,233
	12	Jul-24	\$14,584	\$75,000	\$75,000		\$164,584	\$0	\$869,604	\$428,233
	13	Aug-24	\$14,584	\$75,000	\$75,000		\$164,584	\$156,873	\$1,034,188	\$585,106
Schematic Design	14	Sep-24	\$14,584	\$75,000	\$75,000		\$164,584	\$219,660	\$1,198,772	\$804,766
	15	Oct-24	\$14,584	\$75,000	\$75,000		\$164,584	\$88,483	\$1,363,356	\$893,249
	16	Nov-24	\$14,584	\$75,000	\$75,000		\$164,584	\$23,026	\$1,527,940	\$916,275
	17	Dec-24	\$14,584	\$75,000	\$75,000		\$164,584	\$139,799	\$1,692,524	\$1,056,073
	18	Jan-25	\$15,174	\$75,000	\$75,000		\$165,174	\$0	\$1,857,698	
	19	Feb-25	\$17,245	\$75,000	\$50,000		\$142,245	\$0	\$1,999,943	
	20	Mar-25	\$2,580	\$75,000	\$50,000		\$127,580	\$0	\$2,127,523	
	21	Apr-25	\$2,477	\$13,120	\$50,000		\$65,597	\$0	\$2,193,120	
	22	May-25	\$0		\$6,880		\$6,880	\$0	\$2,200,000	
\$2,200,000		\$280,000	\$1,058,120	\$861,880	\$0	\$0	\$2,200,000	\$1,056,073		

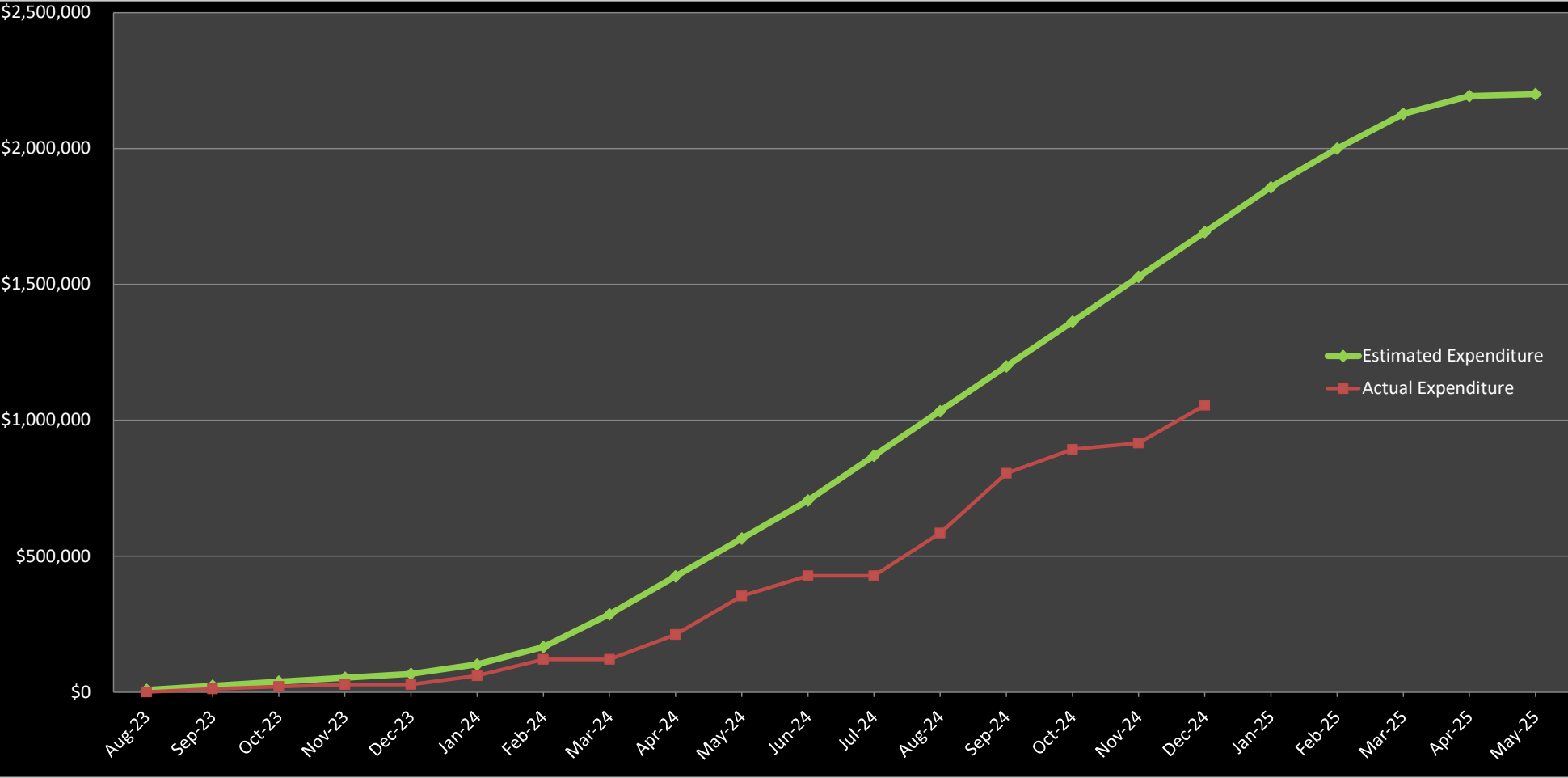


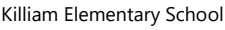
Town of Reading
Killam Elementary School
Estimated Project Cash Flow Graph



Project Leaders

January 16, 2025





Note, construction schedule adjustment in process. Update to be provided at next meeting



Project: 2023 09-18 Reading Ki
Date: Fri 1/17/25

Task

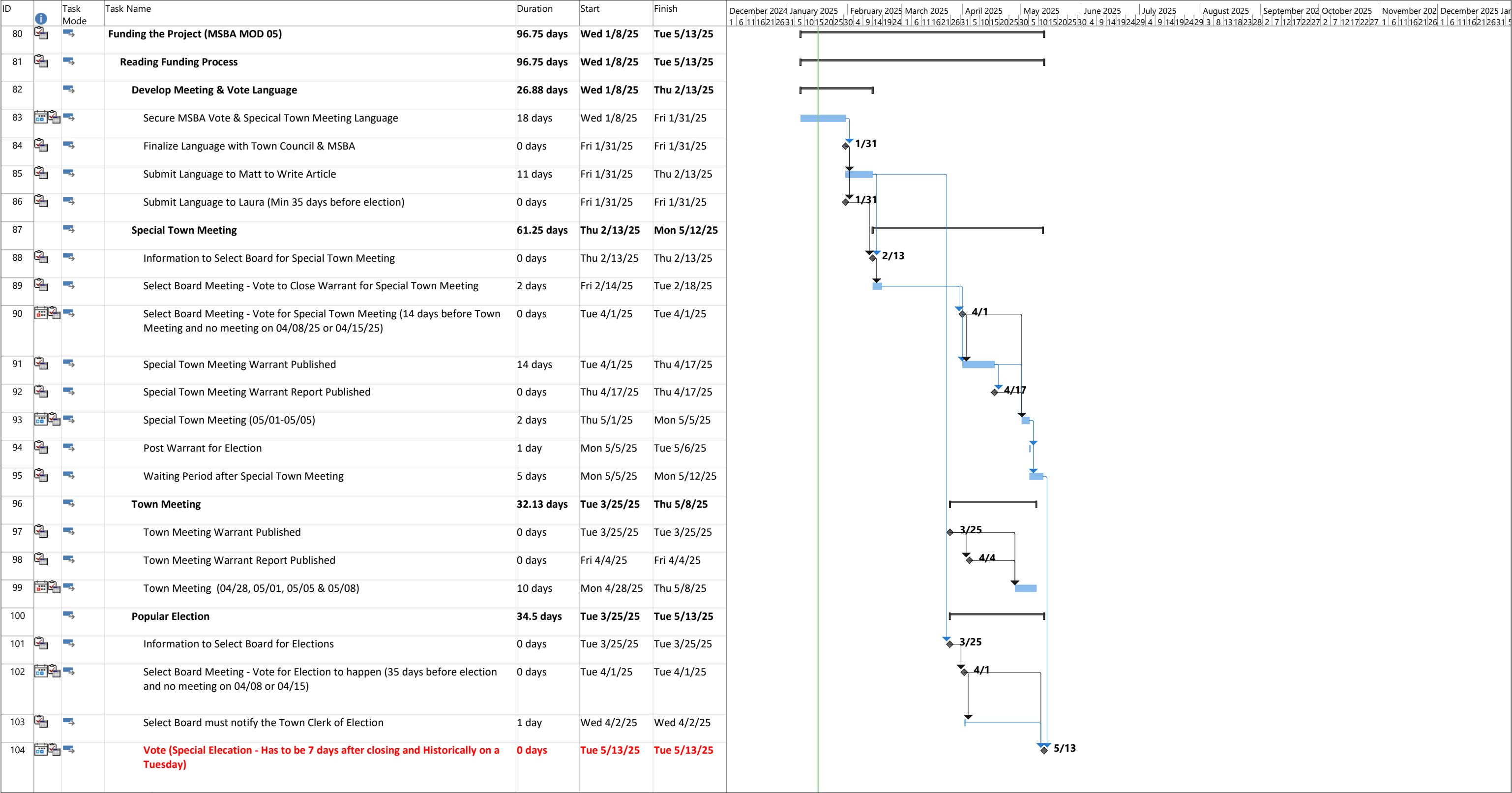
Milestone

Summary



Project Leaders

Killiam Elementary School



Project: 2023 09-18 Reading Ki
Date: Fri 1/17/25

Task Milestone

Summary

Total Project Budget: All costs associated with the project are subject to 963 CMR 2.16(5)	Estimated Budget	Scope Items Excluded from the Estimated Basis of Maximum Facilities Grant or Otherwise Ineligible	Estimated Basis of Maximum Total Facilities Grant¹	Estimated Maximum Total Facilities Grant¹	Template Revised: December 2023 Incorporates revisions to MSBA's project funding limits policy, which was approved at the October 25, 2023 MSBA Board of Directors Meeting.			
					Soft Cost Reimbursement			
Feasibility Study Agreement					Category	Estimated Budget	Excluded Costs	Eligible Soft Costs
OPM Feasibility Study	\$280,000	\$0	\$280,000		Administration:	\$6,195,000	\$2,963,386	\$3,231,614
A&E Feasibility Study	\$850,000	\$0	\$850,000		A/E Services:	\$11,395,000	\$3,538,245	\$7,856,755
Environmental & Site	\$500,000	\$0	\$500,000		Site Acquisition: Ineligible, therefore not included in calculation			
Other	\$570,000	\$0	\$570,000		Miscellaneous Project Costs:	\$1,500,000	\$750,000	\$750,000
Feasibility Study Agreement Subtotal	\$2,200,000	\$0	\$2,200,000	\$1,131,900	FFE:	\$3,175,000	\$2,083,000	\$1,092,000
Administration					Owners Contingency: Not included in this calculation			
Legal Fees	\$100,000	\$100,000	\$0	\$0	Total Eligible Soft Costs =			
Owner's Project Manager					\$12,930,369			
Design Development	\$500,000	\$0	\$500,000		Construction Costs associated with Soft Cost Cap Calculation			
Construction Contract Documents	\$500,000	\$73,220	\$426,780		Category	Estimated Budget		
Bidding	\$150,000	\$0	\$150,000		CM Pre-Construction Services:	\$0		
Construction Contract Administration	\$3,300,000	\$2,790,166	\$509,834		Construction Cost:	\$100,799,117		
Closeout	\$500,000	\$0	\$500,000		Construction Contingency: Not included in this calculation			
Extra Services	\$0	\$0	\$0		Total Construction Cost:	\$100,799,117		
Reimbursable & Other Services	\$0	\$0	\$0		Soft Cost Allowance:	20%		
Cost Estimates	\$90,000	\$0	\$90,000		Reimbursable Soft Cost:	\$20,159,823		
Advertising	\$5,000	\$0	\$5,000		Eligible minus Reimbursable =	-\$7,229,454 If >0 enter into Cell C116		
Permitting	\$0	\$0	\$0		-If Eligible minus Reimbursable is negative; OK.			
Owner's Insurance	\$0	\$0	\$0		-If Eligible minus Reimbursable is positive enter value into "Soft Costs that exceed 20% of Construction Cost" below in the Ineligible column.			
Other Administrative Costs	\$200,000	\$0	\$200,000		Scope Excluded OPM & Designer Costs associated with Scope Excluded Building Costs			
Administration Subtotal	\$5,345,000	\$2,963,386	\$2,381,614	\$1,225,340	Scope Excluded Aud/PE (GSF):			
Architecture and Engineering					Total (GSF):			
Basic Services					Estimated Budget			
Design Development	\$2,200,000	\$0	\$2,200,000		OPM Basic Services:	\$5,230,000	1.4000%	\$73,220
Construction Contract Documents	\$3,200,000	\$144,200	\$3,055,800		Designer Basic Services:	\$10,300,000	1.4000%	\$144,200
Bidding	\$350,000	\$0	\$350,000		Scope Excluded OPM & Designer Costs associated with Scope Excluded Site Work			
Construction Contract Administration	\$3,200,000	\$3,394,045	-\$194,045		Scope Excluded Direct Construction Cost (\$):			
Closeout	\$275,000	\$0	\$275,000		Total Direct Construction Costs (\$):			
Other Basic Services	\$225,000	\$0	\$225,000		Estimated Budget			
Basic Services Subtotal	\$9,450,000	\$3,538,245	\$5,911,755		OPM Basic Services:	\$5,230,000	0.0000%	\$0
Reimbursable Services					Designer Basic Services:	\$10,300,000	0.0000%	\$0
Construction Testing	\$0	\$0	\$0		Total Scope Excluded OPM Fees (\$):			
Printing (over minimum)	\$20,000	\$0	\$20,000		Total Scope Excluded Designer Fees (\$):			
Other Reimbursable Costs	\$50,000	\$0	\$50,000		\$0 Enter in Cell C13			
Hazardous Materials	\$200,000	\$0	\$200,000		\$0 Enter in Cell C28			
Geotechnical & Geo-Environmental	\$200,000	\$0	\$200,000					
Site Survey	\$50,000	\$0	\$50,000					
Wetlands	\$25,000	\$0	\$25,000					
Traffic Studies	\$50,000	\$0	\$50,000					
Architectural / Engineering Subtotal	\$10,045,000	\$3,538,245	\$6,506,755	\$3,347,725	Ineligible Fees associated with OPM (3.5%) & Designer (10%) Fee Caps			
CM at Risk Pre-Construction Services					Upper Limit:			
Pre-Construction Services	\$0	\$0	\$0	\$0	Construction Budget:			
Site Acquisition					Basis of OPM & Designer Fee Caps:			
Land / Building Purchase	\$0	\$0	\$0		OPM Services Estimated Budget			
Appraisal Fees	\$0	\$0	\$0		Ineligible Costs			
Recording fees	\$0	\$0	\$0		Eligible Costs			
Site Acquisition Subtotal	\$0	\$0	\$0	\$0	OPM Value @ 3.50%			
Construction Costs					Value > 3.5%			
SUBSTRUCTURE					\$0			
Foundations	\$3,760,513				If >0 enter into Cell C15			
Basement Construction	\$0							
SHELL					Designer Services Estimated Budget			
Super Structure	\$7,031,628				Ineligible Costs			
Exterior Closure	\$0				Eligible Costs			
Exterior Walls	\$6,039,992				Designer Value @ 10.00%			
Exterior Windows	\$2,263,843				Value > 10%			
Exterior Doors	\$175,833				\$0			
Roofing	\$1,922,387				If >0 enter into Cell C30			
INTERIORS					Ineligible Building Area			
Interior Construction	\$6,952,340				Ineligible NSF			
Staircases	\$774,695				Ineligible Aud/PE GSF			
Interior Finishes	\$4,059,600				Other Ineligible GSF			
SERVICES					Estimated District Cost			
Conveying Systems	\$283,700				Core Academic:			
Plumbing	\$3,236,901				Special Education:			
HVAC	\$13,666,702				Art & Music:			
Fire Protection	\$1,037,442				Vocations & Technology:			
Electrical	\$9,328,741				Chapter 74 CTE:			
EQUIPMENT & FURNISHINGS					Health & Physical Education:			
Equipment	\$844,505				Media Center:			
Furnishings	\$2,364,267				Auditorium / Drama:			
SPECIAL CONSTRUCTION & DEMOLITION					Dining & Food Service:			
Special Construction	\$0	\$0			Medical:			
Existing Building Demolition	\$605,563	\$0			Administration & Guidance:			
In-Building Hazardous Material Abatement	\$0	\$0			Custodial & Maintenance:			
Asbestos Containing Floor Material / Ceiling Tile Abatement	\$1,350,000	\$1,350,000			Other:			
Other Hazardous Material Abatement	\$0	\$0			Total:			
					Grossing Factor:			
					1.50			
					Mark Up Ratio			
					Construction Budget			
					Construction Trades Subtotal			
					Total Demolition and Abatement Costs:			
					Ineligible Demolition and Abatement Costs:			
					Eligible Demolition and Abatement Costs:			

Total Project Budget: All costs associated with the project are subject to 963 CMR 2.16(5)	Estimated Budget	Scope Items Excluded from the Estimated Basis of Maximum Facilities Grant or Otherwise Ineligible	Estimated Basis of Maximum Total Facilities Grant¹	Estimated Maximum Total Facilities Grant¹
BUILDING SITE WORK				
Site Preparation	\$3,082,149	\$0		
Site Improvements	\$5,263,980	\$0		
Site Civil / Mechanical Utilities	\$2,152,575	\$0		
Site Electrical Utilities	\$633,588	\$0		
Scope Excluded Site Work	\$0	\$0		
Construction Trades Subtotal	\$76,830,944	\$1,350,000		
Contingencies (Design and Pricing)	\$7,683,094	\$135,000		
Sub-Contractor Bonds	\$810,235	\$14,237		
D/B/B Insurance	\$1,933,440	\$33,973		
General Conditions	\$7,073,673	\$124,292		
D/B/B Overhead & Profit	\$2,434,868	\$42,783		
GMP Insurance	\$0	\$0		
GMP Fee	\$0	\$0		
GMP Contingency	\$0	\$0		
Escalation to Mid-Point of Construction	\$4,032,863	\$70,862		
Construction Cost over Funding Cap		\$30,140,847		
Construction Budget	\$100,799,117	\$31,911,993	\$68,887,124	\$35,442,425
Alternates				
Ineligible Work Included in the Base Project	\$0	\$0	\$0	
Alternates Included in the Total Project Budget	\$0	\$0	\$0	
Alternates Excluded from the Total Project Budget	\$0		\$0	
Subtotal to be Included in Total Project Budget	\$0	\$0	\$0	\$0
Miscellaneous Project Costs				
Utility Company Fees	\$200,000	\$0	\$200,000	
Testing Services	\$400,000	\$0	\$400,000	
Swing Space / Modulares	\$750,000	\$750,000	\$0	
Other Project Costs (Mailing & Moving)	\$150,000	\$0	\$150,000	
Miscellaneous Project Costs Subtotal	\$1,500,000	\$750,000	\$750,000	\$385,875
Furnishings and Equipment				
Furniture, Fixtures, and Equipment	\$1,587,500	\$1,041,500	\$546,000	
Technology	\$1,587,500	\$1,041,500	\$546,000	
FF&E Subtotal	\$3,175,000	\$2,083,000	\$1,092,000	\$561,834
Soft Costs that exceed 20% of Construction Cost		\$0	\$0	
Project Budget	\$123,064,117	\$41,246,624	\$81,817,493	\$42,095,100

Board Authorization	
Design Enrollment	455
Total Building Gross Floor Area (GSF)	122,941
Total Project Budget (excluding Contingencies)	\$123,064,117
Scope Items Excluded or Otherwise Ineligible	- \$41,246,624
Third Party Funding (Ineligible)	- \$0
Estimated Basis of Maximum Total Facilities Grant¹	\$81,817,493
Reimbursement Rate¹	51.45%
Est. Max. Total Facilities Grant (before recovery)¹	\$42,095,100
Cx Costs associated with Ineligible Building Area²	- \$16,676
Cost Recovery associated with Prior Projects²	- \$0
Estimated Maximum Total Facilities Grant¹	\$42,078,424

Construction Contingency³	\$5,039,956
Ineligible Construction Contingency³	\$4,031,965
"Potentially Eligible" Construction Contingency³	\$1,007,991
Owner's Contingency³	\$1,113,206
Ineligible Owner's Contingency³	\$609,210
"Potentially Eligible" Owner's Contingency³	\$503,996
Total Potentially Eligible Contingency³	\$1,511,987
Reimbursement Rate	51.45%
Potential Additional Contingency Grant Funds³	\$777,917
Maximum Total Facilities Grant	\$42,856,341
Total Project Budget	\$129,217,279

45.95 Reimbursement Rate Before Incentive Points

5.50 Total Incentive Points

51.45% MSBA Reimbursement Rate

NOTES

This template was prepared by the MSBA as a tool to assist Districts and consultants in understanding MSBA policies and practices regarding potential impact on the MSBA's calculation of a potential Basis of Total Facilities Grant and potential Total Maximum Facilities Grant. This template does not contain a final, exhaustive list of all evaluations which the MSBA may use in determining whether items are eligible for reimbursement by the MSBA. The MSBA will perform an independent analysis based on a review of information and estimates provided by the District for the proposed school project that may or may not agree with the estimates generated by the District using this template.

1 - The Estimated Basis of Total Facilities Grant and Estimated Maximum Facilities Grant amounts do not include any potentially eligible contingency funds and are subject to review and audit by the MSBA.

2 - Costs associated with the commissioning of ineligible building area is estimated to result in the recovery of a portion of the overall commissioning cost. The OPM has estimated this recovery of funds to be \$ _____. The proposed demolition of the _____ School is expected to result in the MSBA recovering a portion of state funds previously paid to the District for the _____ project at the existing facilities completed in _____. The MSBA will perform an independent analysis based on a review of its records and information and estimates provided by the District for the proposed school project that may or may not agree with the estimated cost recovery generated by the District and its consultants using this template.

3 - Pursuant to Section 3.21 of the Project Funding Agreement and the applicable policies and guidelines of the Authority, any project costs associated with the reallocation or transfer of funds from either the Owner's contingency or the Construction contingency to other budget line items shall be subject to review by the Authority to determine whether any such costs are eligible for reimbursement by the Authority. All costs are subject to review and audit by the MSBA.

Template Revised: December 2023

Incorporates revisions to MSBA's project funding limits policy, which was approved at the October 25, 2023 MSBA Board of Directors Meeting.

Marked Up Eligible Costs: \$794,474

Eligible Site Work Cost			
Total Direct Site Work Costs:	\$11,132,292	105,570 Eligible Building GSF	
Ineligible Site Work Costs:	\$0		
Potentially Eligible Direct Site Work Costs:	\$11,132,292	\$59 Site Work Cost Limit (\$/sf) includes Mark Up	
Potentially Eligible Marked Up Site Work Costs:	\$14,605,121	\$6,228,630 Site Work Cost Allowance includes Mark Up	
Marked Up Eligible Site Work Costs:	\$6,228,630		

Construction Costs and Funding Cap		Ineligible Cost Breakdown	
Total Building Area (GSF):	122,941	Scope Excluded Site Work:	\$0
Ineligible Excess Auditorium/PE Areas (GSF):	-1,725	Site Work Cost beyond Funding Limit:	\$8,376,491
Other Ineligible Building Areas (GSF):	-15,646	Ineligible Demo & Abatement:	\$1,771,146
Eligible Building GSF:	105,570	Scope Excluded Aud/PE Areas:	\$1,414,328
Building Cost Funding Limit (\$/sf):	\$586	Other Ineligible Building Areas:	\$12,828,156
Eligible Building Costs:	\$61,864,020	Construction Cost over Funding Cap:	\$7,521,872
Eligible Site Work Costs:	\$6,228,630		
Eligible Demolition & Abatement Costs:	+ \$794,474		
Basis of Construction Costs:	\$68,887,124	Construction Cost Breakdown	
Construction Budget:	\$100,799,117	Total Construction Cost (\$/sf):	\$820
Basis of Construction Costs:	-\$68,887,124	Reimbursable Construction Cost (\$/sf):	\$653
Ineligible Construction Costs:	\$31,911,993	Marked Up Building Costs (\$/sf):	\$680
Construction Cost over Funding Cap:	\$0	Marked Up Site, Building Takedown & Haz Mat (\$/sf):	\$140
If > 0 enter value into Cell C98		Direct Building Cost (\$/sf):	\$570

FF&E Reimbursement				
Eligible Enrollment:	455	Enter Eligible Enrollment		
	Funding Limit	Estimated Budget	Eligible Costs	Ineligible Costs
Furniture, Fixtures & Equipment:	\$1,200/student	\$1,587,500	\$546,000	\$0 If >0 enter in Cell C112
Technology:	\$1,200/student	\$1,587,500	\$546,000	\$0 If >0 enter in Cell C113

Incentive Points				
1.50		(0-2) Maintenance		
0.00		(0-6) Newly Formed Regional School District		
0.00		(0-5) Major Reconstruction or Reno/Reuse type in rounded to 2 decimal places		
0.00		0 gsf	Renovated or Existing to Remain	If Cell G117 > 0 enter value into Cell F116
		122,941 gsf	Total at Conclusion of Project	
0.00		(0-1) Overly Zoning 40R and 40S		
0.00		(0-0.5) Overlay Zoning 100 units or 50% of units 1,2, or 3 family structures		
4.00		(0-4) Energy Efficiency - "Green Schools"		
5.50		Total Incentive Points		Owner's Contingency Cap: 0.50% Construction Contingency Cap: 1.00%

Commissioning (Cx) Costs associated with Ineligible Building Area	
Building GSF:	122,941
Cx Fee per GSF:	\$0.96
Ineligible GSF:	17,371
Ineligible Cx Costs:	\$16,676 If >0 enter in Cell B128
Commissioning Fee Schedule	

Cost Recovery associated with Prior Projects	
Prior Project ID Number:	
Prior Project Total Grant:	
Propose School Opens:	
Prior Project Substantial Completion:	
Beneficial use (years):	0.00
Unused Years:	20.00
Unused Years as % of 20:	100.00%
Prior Project Cost Recovery:	\$0 If >0 enter in Cell B128

Reading, MA
J. WARREN KILLAM ELEMENTARY SCHOOL



Schematic Design Document Cost Estimate		
	Reconciled Cost Estimate	\$100,799,108
	PSBA Construction Budget	\$100,799,117
	Value Engineering Required	\$9
	Accepted VE	\$0

AMF Estimate	\$100,823,677
PM&C Estimate	\$100,774,539
Reconciled Estimate	\$100,799,108



Schematic DesignValue Engineering Recommendations

Date: January 20, 2025

													\$0.00	\$773,600.00	(\$2,748,539.00)	\$2,302,153.00	\$0.00
Phase	Code	Item #	Description		Total w/Markup	Status	Accepted	Recommended	Possible	Not Recommended	Rejected	Alternate	Notes:				
Category 1 : Don't effect Program, Operation nor Maintenance																	
SD		1.0	Reduce ornamental boulders by 50%		(\$16,200.00)	Possible			(\$16,200.00)								
SD		2.0	Eliminate stone seat wall (retaining walls to remain)		(\$94,051.00)	Possible			(\$94,051.00)								
SD		3.0	Phenolic Rainscreen Cladding ILO GRFC rainscreen cladding		(\$249,600.00)	Possible			(\$249,600.00)								
SD		4.0	Eliminate 12" window extensions @ 20 windows		(\$50,400.00)	Possible			(\$50,400.00)								
SD		5.0	Metal wood-look ceiling ILO wood slat ceiling		(\$80,220.00)	Possible			(\$80,220.00)								
SD		6.0	Reduce Wood Wall Paneling Allowance by 50%		(\$30,000.00)	Possible			(\$30,000.00)								
SD		7.0	Move Library Circulation Desk from millwork to FF&E (by owner)		(\$22,680.00)	Possible			(\$22,680.00)								
Category 2 : Could potentially effect Program, Operation and/or Maintenance																	
SD		9.0	Eliminate 30 trees		(\$68,400.00)	Possible			(\$68,400.00)								
SD		10.0	Reduce CIP paving by 5%; replace with grass		(\$40,522.00)	Possible			(\$40,522.00)								
SD		11.0	Reduce site furniture by 15%		(\$29,340.00)	Possible			(\$29,340.00)								
SD		12.0	Eliminate structural support for rooftop HVAC screening		(\$66,000.00)	Possible			(\$66,000.00)								
SD		13.0	Eliminate screening of rooftop mechanical units		(\$410,400.00)	Possible			(\$410,400.00)								
SD		14.0	Laminate Window Sills ILO Solid Surface		(\$36,900.00)	Possible			(\$36,900.00)								
SD		15.0	Reduce Millwork Allowance by 50%		(\$92,944.00)	Possible			(\$92,944.00)								
SD		16.0	Reduce interior glass/hollow metal frames by 20% (replace with GWB partition)		(\$117,044.00)	Possible			(\$117,044.00)								
SD		17.0	Eliminate wall protection (WP-2) at mechanical and storage spaces (leave at Janitorial, Shipping and Receiving)		(\$161,280.00)	Possible			(\$161,280.00)								
SD		18.0	Replace 750 kW Generator (base bid/shelter-in-place) with 650 kW Generator (less kitchen) (\$117,114)		(\$117,114.00)	Possible			(\$117,114.00)								
SD		19.0	Replace 750 kW Generator (base bid/shelter-in-place) with 1000 kW Generator (whole school)		\$396,013.00	Possible			\$396,013.00								
SD		20.0	Add rooftop solar panels		\$773,600.00	Recommended		\$773,600.00									
Category 3 : Will effect Program, Operation or Maintenance																	
SD		21.0	Add parking canopy solar panels		\$2,514,774.00	Not Recommended				\$2,514,774.00							
SD		8.0	CIP pedestrian walkways 4" depth ILO 6" depth		(\$212,621.00)	Not Recommended				(\$212,621.00)							
SD		22.0	Natural turf ILO synthetic turf field		(\$469,943.00)	Possible			(\$469,943.00)								
SD		23.0	EPDM ILO PVC roof		\$0.00	Not Recommended				\$0.00							
SD		24.0	Rubber Treads ILO Porcelain Treads @ Main Stair & Media Stair		(\$8,534.00)	Possible			(\$8,534.00)								
SD		25.0	Laminate Countertops ILO Solid Surface @ non-sink locations		TBD	Possible			TBD								
SD		26.0	Eliminate interior light shelves		(\$233,280.00)	Possible			(\$233,280.00)								
SD		27.0	Replace 750 kW Generator (base bid/shelter-in-place) with 100 kW Generator (freeze protection only)		(\$749,700.00)	Possible			(\$749,700.00)								
Total VE (Base Building)					\$327,214.00	Totals	\$0.00	\$773,600.00	(\$2,748,539.00)	\$2,302,153.00	\$0.00	\$0.00					

December 30, 2024

Matthew Kraunelis
Town Manager
Town of Reading
16 Lowell St
Reading, MA 01867

**Subject: J Warren Killam Elementary School Designer Services
Invoice #21241**

Dear Mr. Kraunelis:

Colliers Project Leaders has reviewed the attached invoice and finds that the invoice is in compliance with the contract and the amount is appropriate for the scope of services delivered during this time period.

The referenced invoice is #21241 for Lavallee Brensinger Architects, for the Month of November 2024. The total recommended Payment is \$97,862.34.

We recommend payment of this amount, using the following ProPay Codes and Breakdowns.

Invoice Number	Task	Request This Period	ProPay Code
21241	A&E - Schematic Design	\$90,000.00	0002-0000
21241	A&E - Other - Traffic	\$5,108.40	0003-0000
21241	A&E - Other - Presentation Board	\$2,753.94	0004-0000

Please feel free to contact me at (617) 987-4859 if you have any questions concerning this invoice.

Sincerely,



Shirley Ng
Project Manager

Cc: A. Michael Carroll III, Colliers Project Leaders

Attachment: 2024 11 LBA Inv#21241

LAVALLEE | BRENSINGER ARCHITECTS

155 Dow Street, Suite 400
Manchester, NH 03101

Matthew Kraunelis
Town of Reading MA
16 Lowell Street
Reading, MA 01867

December 18, 2024
Project No: 23-106-00
Invoice No: 21241
Customer PO # 23004647-001

Invoice Total: \$97,862.34

Project 23-106-00 Reading Killam Elementary School

Professional Services from November 1, 2024 to November 30, 2024

Task	025	Feasibility Study		
Fee				
Total Fee		400,000.00		
Percent Complete		100.00	Total Earned	400,000.00
			Previous Fee Billing	400,000.00
			Current Fee Billing	0.00
			Total Fee	0.00
			Total this Task	0.00
Task	026	Reimbursable Expenses		
			Total this Task	0.00
Task	100	Basic Services		
Phase	002	Schematic Design		
Fee				
Total Fee		450,000.00		
Percent Complete		75.00	Total Earned	337,500.00
			Previous Fee Billing	247,500.00
			Current Fee Billing	90,000.00
			Total Fee	90,000.00
			Total this Phase	\$90,000.00
			Total this Task	\$90,000.00
Task	101	Reimbursable Expenses - Basic		
			Total this Task	0.00
Task	200	Add Services		
Phase	001	Amendment #1 - Survey		
Fee				
Total Fee		26,400.00		
Percent Complete		100.00	Total Earned	26,400.00
			Previous Fee Billing	26,400.00
			Current Fee Billing	0.00

Project	23-106-00	Reading Killam Elementary School	Invoice	21241
Total Fee				0.00
Total this Phase				0.00
Phase	002	Amendment #2 - Traffic		
Fee				
Total Fee	120,450.00			
Percent Complete	62.2091	Total Earned	74,930.90	
		Previous Fee Billing	69,822.50	
		Current Fee Billing	5,108.40	
Total Fee				5,108.40
Total this Phase				\$5,108.40
Phase	003	Amendment #3 - HazMat		
Fee				
Total Fee	4,950.00			
Percent Complete	100.00	Total Earned	4,950.00	
		Previous Fee Billing	4,950.00	
		Current Fee Billing	0.00	
Total Fee				0.00
Total this Phase				0.00
Phase	004	Amendment #4 - Environmental		
Fee				
Total Fee	14,520.00			
Percent Complete	100.00	Total Earned	14,520.00	
		Previous Fee Billing	14,520.00	
		Current Fee Billing	0.00	
Total Fee				0.00
Total this Phase				0.00
Phase	005	Amendment #5 - GeoTech		
Fee				
Total Fee	41,800.00			
Percent Complete	42.1053	Total Earned	17,600.00	
		Previous Fee Billing	17,600.00	
		Current Fee Billing	0.00	
Total Fee				0.00
Total this Phase				0.00
Phase	006	Amendment #6 - Soil Testing		
Fee				
Total Fee	2,750.00			
Percent Complete	100.00	Total Earned	2,750.00	
		Previous Fee Billing	2,750.00	
		Current Fee Billing	0.00	
Total Fee				0.00
Total this Phase				0.00

Project	23-106-00	Reading Killam Elementary School	Invoice	21241
Phase	007	Amendment #7 - HVAC Cost Estimate		
Fee				
Total Fee		2,750.00		
Percent Complete		100.00	Total Earned	2,750.00
			Previous Fee Billing	2,750.00
			Current Fee Billing	0.00
			Total Fee	0.00
			Total this Phase	0.00
Phase	008	Amendment #8 - SD Energy Modeling		
Fee				
Total Fee		16,500.00		
Percent Complete		0.00	Total Earned	0.00
			Previous Fee Billing	0.00
			Current Fee Billing	0.00
			Total Fee	0.00
			Total this Phase	0.00
Phase	009	Amendment #9 - Presentation Boards		
Fee				
Total Fee		2,753.94		
Percent Complete		100.00	Total Earned	2,753.94
			Previous Fee Billing	0.00
			Current Fee Billing	2,753.94
			Total Fee	2,753.94
			Total this Phase	\$2,753.94
			Total this Task	\$7,862.34
			Total this Invoice	\$97,862.34

Project Outstanding Invoices

Invoice Number	Invoice Date	Balance Due
21043	11/11/2024	113,354.70
Total		113,354.70

	Current	Prior	Total
Billings to Date	97,862.34	786,292.50	884,154.84

Your mission inspires us. Our creativity and knowledge empower you. Together we achieve excellence.

Thank you for your business. Our standard payment terms are thirty (30) days from invoice date. Any amounts remaining unpaid beyond thirty (30) days are subject to interest at a rate of 1.0% per month, 12% per annum or at the legal prevailing rate.



Approved As Is
by Jenni Katajamaki
on 12/12/2024 at 11:12 AM

Lavallee Brensinger Architects
99 Bedford Street
Boston, MA 02111

November 13, 2024
Invoice No: 0400280

Project NEX-2300326.00 Reading, MA - J. Warren Killiam Elementary School MSBA Project (sub LBPA)
LBA Project No: 23-106-00

Services Rendered Include: Internal project team meetings on schematic design on 9/25/24, 10/2/24, 10/9/24; Update analysis to address plan changes for schematic design and begin Schematic Design Report

Professional Services from September 21, 2024 to October 18, 2024

Task 00001 Feasibility Study
Fee

Billing Phase	Fee	Percent Fee Complete	Fee Earned	Prior Earned	Current Earned
Feasibility Study	29,800.00	100.00	29,800.00	29,800.00	0.00
Total Fee	29,800.00		29,800.00	29,800.00	0.00
Total Fee				0.00	
Total this Task				0.00	

Task 00002 Schematic Design
Fee

Billing Phase	Fee	Percent Fee Complete	Fee Earned	Prior Earned	Current Earned
Schematic Design	66,300.00	39.00	25,857.00	21,213.00	4,644.00
Total Fee	66,300.00		25,857.00	21,213.00	4,644.00
Total Fee				4,644.00	
Total this Task				\$4,644.00	

Task 00003 Meetings
Fee

Billing Phase	Fee	Percent Fee Complete	Fee Earned	Prior Earned	Current Earned
Meetings	13,400.00	93.00	12,462.00	12,462.00	0.00
Total Fee	13,400.00		12,462.00	12,462.00	0.00
Total Fee				0.00	
Total this Task				0.00	
Total this Invoice				\$4,644.00	

Billings to Date

	Current	Prior	Total
Fee	4,644.00	63,475.00	68,119.00
Totals	4,644.00	63,475.00	68,119.00



Remit Payment to :

ABC Imaging of Washington, Inc.
P.O. Box 2345
West Chester, PA 19380-0110

For Credit card payments, call (202) 429-8870

Invoice No: I-22554285

Approved As Is
by Jenni Katajamaki
on 9/12/2024 at 11:47 AM

Bill To: LAVBRE

Lavallee Brensinger Architects
99 Bedford Street 5th Floor
Boston, MA 02110

Invoice Date: 09/10/2024	Contract: MAIN
Store Code: 1801	Work Order No.: 22107788
CSR JtEntryService	P.O. No.:

Ordered By: Jenni	Job No.: 23-106-00	Job Name: Reading Killam Elementary School
Company:	Lavallee Brensinger Architects	
Order Date: September 10, 2024	Order Due Date: September 10, 2024	Ticket No: 23525077

Item Code	Description	Unit Size	Originals	Copies	Unit Price	Extended Price
2000PPC3040	Color Poster (300 dpi)*30x40	0.00000	1	5	49.5000	\$ 247.50
2500MFS3042	Dry Mounting .25 Foam Core*30x42	0.00000	1	5	40.5000	\$ 202.50

	Subtotal:	\$ 450.00
	02111 - SUFFOLK (MA) (6.25000 %)	\$ 28.13
Comments:	Total:	\$ 478.13

Type	Delivery To	Tracking Numbers
Customer Pickup	Jenni Lavallee Brensinger Architects 99 BEDFORD ST FL 5 BOSTON, MA 02111	

TERMS: Net 30

1 1/2% INTEREST CHARGE PER MONTH WILL BE ADDED TO ALL PAST DUE INVOICES OLDER THAN 30 DAYS

We impose a 3% surcharge on credit cards that is not greater than our cost of acceptance.



January 16, 2024

Matthew Kraunelis
Town Manager
Town of Reading
16 Lowell St
Reading, MA 01867

**Subject: J Warren Killam Elementary School Project Management Services
Invoice #0001013101**

Dear Mr. Kraunelis:

Attached please find Colliers Project Leaders (CPL) invoice #0001013101, in the amount of \$9,798.50. for Owner Project Manager services as authorized in Contract for the J Warren Killam Elementary School Project, during the month of December 2024.

In the period of December 1 - 31, 2024, the specific tasks undertaken and billed to this invoice include:

- Prepare and attend in person School Building Committee meeting.
- Attend and prepared agendas for XLT Meetings.
- Review Architect invoice.
- Attend Select Board meeting.
- Attend sustainability group meeting.

Please take note of our new remit to address; 101 Crawford's Corner Road Suite 3400, Holmdel, New Jersey 07733. Please feel free to contact me at (508) 215-6050 if you have any questions concerning this invoice.

Sincerely,



Shirley Ng
Project Manager

Cc: Mike Carroll, Colliers Project Leaders
Attachement : 2024 12 Colliers Invoice #1013101

\$ 9,798.50- ProPay Code: 0001-0000



Project
Leaders

A Division of Colliers Engineering & Design

101 Crawfords Corner Road, Suite 3400
Holmdel, NJ 07733
732 383 1950

Town of Reading
Attn: Matt Kraunelis
16 Lowell St
Reading, MA 01867

Invoice : 0001013101
Invoice Date : 1/6/2025

Project : 23010425A
Project Manager: Osterman, Derek
Project Name : Reading MA/ OPM - J. Warren
Killam Elementary School

For Professional Services Rendered Through 12/31/2024

	Fee	Remaining Fee	% Complete	Billings		
				To Date	Previous	Current
Feasibility Study / Schematic Design Phase	280,000.00	3,090.25	98.90	276,909.75	267,111.25	9,798.50
Subtotal:	280,000.00	3,090.25	98.90	276,909.75	267,111.25	9,798.50
Current Billings						<u>9,798.50</u>
Amount Due This Bill						<u>9,798.50</u>

mike.carroll@collierseng.com
shirley.ng@Collierseng.com

In accordance with our business terms and conditions, acceptance of this invoice is implied unless Colliers Project Leaders USA NE, LLC is notified by 14 days from the date of this invoice. If timely payment cannot be made due to any discrepancy, please E-mail a brief explanation to Billing@colliersengineering.com and we will reply as soon as possible.
EFT/ACH PAYMENT INFO: Colliers Engineering & Design, Inc. | JP Morgan Chase | Routing 021000021 | Account# 836759092

REMIT TO: Colliers Project Leaders USA NE, LLC 101 Crawfords Corner Road, Suite 3400 | Holmdel, NJ 07733
Phone: 877-627-3772 | Fax: 732-383-1980

PM02 - Feasibility Study / Schematic Design Phase

Labor			
Rate Labor			
Class	Hours	Rate	Amount
Assistant Project Manager	8.50	167.0000	1,419.50
Financial Specialists	4.50	162.0000	729.00
Project Director	3.50	328.0000	1,148.00
Project Manager	26.00	192.0000	4,992.00
Subject Matter Expert	5.00	302.0000	1,510.00
Total Rate Labor			9,798.50
Total Labor			9,798.50
Total Bill Task: PM02 - Feasibility Study / Schematic Design Phase			9,798.50

January 16, 2025

Matthew Kraunelis
Town Manager
Town of Reading
16 Lowell St
Reading, MA 01867

**Subject: J Warren Killam Elementary School Designer Services
Invoice # 21321**

Dear Mr. Kraunelis:

Colliers Project Leaders has reviewed the attached invoice and finds that the invoice is in compliance with the contract and the amount is appropriate for the scope of services delivered during this time period.

The referenced invoice is # 21321 for Lavallee Brensinger Architects, for the Month of December 2024. The total recommended Payment is \$ 74,308.40.

We recommend payment of this amount, using the following ProPay Codes and Breakdowns.

Invoice Number	Task	Request This Period	ProPay Code
21321	A&E - Schematic Design	\$45,000.00	0002-0000
21321	A&E - Other - Traffic	\$5,108.40	0003-0000
21321	A&E - Other - Geotech	\$ 24,200.00	0003-0000

Please feel free to contact me at (617) 987-4859 if you have any questions concerning this invoice.

Sincerely,



Shirley Ng
Project Manager

Cc: A. Michael Carroll III, Colliers Project Leaders

Attachment: 2024 12 LBA Inv#21321

LAVALLEE | BRENSINGER ARCHITECTS

155 Dow Street, Suite 400
Manchester, NH 03101

Matthew Kraunelis
Town of Reading MA
16 Lowell Street
Reading, MA 01867

January 13, 2025
Project No: 23-106-00
Invoice No: 21321
Customer PO # 23004647-001

Invoice Total: \$74,308.40

Project 23-106-00 Reading Killam Elementary School

Professional Services from December 1, 2024 to December 31, 2024

Task	025	Feasibility Study		
Fee				
Total Fee		400,000.00		
Percent Complete		100.00	Total Earned	400,000.00
			Previous Fee Billing	400,000.00
			Current Fee Billing	0.00
			Total Fee	0.00
			Total this Task	0.00
Task	026	Reimbursable Expenses		
			Total this Task	0.00
Task	100	Basic Services		
Phase	002	Schematic Design		
Fee				
Total Fee		450,000.00		
Percent Complete		85.00	Total Earned	382,500.00
			Previous Fee Billing	337,500.00
			Current Fee Billing	45,000.00
			Total Fee	45,000.00
			Total this Phase	\$45,000.00
			Total this Task	\$45,000.00
Task	101	Reimbursable Expenses - Basic		
			Total this Task	0.00
Task	200	Add Services		
Phase	001	Amendment #1 - Survey		
Fee				
Total Fee		26,400.00		
Percent Complete		100.00	Total Earned	26,400.00
			Previous Fee Billing	26,400.00
			Current Fee Billing	0.00

Project	23-106-00	Reading Killam Elementary School	Invoice	21321
Total Fee				0.00
Total this Phase				0.00
Phase	002	Amendment #2 - Traffic		
Fee				
Total Fee	120,450.00			
Percent Complete	66.4502	Total Earned	80,039.30	
		Previous Fee Billing	74,930.90	
		Current Fee Billing	5,108.40	
Total Fee				5,108.40
Total this Phase				\$5,108.40
Phase	003	Amendment #3 - HazMat		
Fee				
Total Fee	4,950.00			
Percent Complete	100.00	Total Earned	4,950.00	
		Previous Fee Billing	4,950.00	
		Current Fee Billing	0.00	
Total Fee				0.00
Total this Phase				0.00
Phase	004	Amendment #4 - Environmental		
Fee				
Total Fee	14,520.00			
Percent Complete	100.00	Total Earned	14,520.00	
		Previous Fee Billing	14,520.00	
		Current Fee Billing	0.00	
Total Fee				0.00
Total this Phase				0.00
Phase	005	Amendment #5 - GeoTech		
Fee				
Total Fee	41,800.00			
Percent Complete	100.00	Total Earned	41,800.00	
		Previous Fee Billing	17,600.00	
		Current Fee Billing	24,200.00	
Total Fee				24,200.00
Total this Phase				\$24,200.00
Phase	006	Amendment #6 - Soil Testing		
Fee				
Total Fee	2,750.00			
Percent Complete	100.00	Total Earned	2,750.00	
		Previous Fee Billing	2,750.00	
		Current Fee Billing	0.00	
Total Fee				0.00
Total this Phase				0.00

Project	23-106-00	Reading Killam Elementary School	Invoice	21321
Phase	007	Amendment #7 - HVAC Cost Estimate		
Fee				
Total Fee		2,750.00		
Percent Complete		100.00	Total Earned	2,750.00
			Previous Fee Billing	2,750.00
			Current Fee Billing	0.00
			Total Fee	0.00
			Total this Phase	0.00
Phase	008	Amendment #8 - SD Energy Modeling		
Fee				
Total Fee		16,500.00		
Percent Complete		0.00	Total Earned	0.00
			Previous Fee Billing	0.00
			Current Fee Billing	0.00
			Total Fee	0.00
			Total this Phase	0.00
Phase	009	Amendment #9 - Presentation Boards		
Fee				
Total Fee		2,753.94		
Percent Complete		100.00	Total Earned	2,753.94
			Previous Fee Billing	2,753.94
			Current Fee Billing	0.00
			Total Fee	0.00
			Total this Phase	0.00
			Total this Task	\$29,308.40
			Total this Invoice	\$74,308.40

Project Outstanding Invoices

Invoice Number	Invoice Date	Balance Due
21241	12/18/2024	97,862.34
Total		97,862.34

	Current	Prior	Total
Billings to Date	74,308.40	884,154.84	958,463.24

Your mission inspires us. Our creativity and knowledge empower you. Together we achieve excellence.

Thank you for your business. Our standard payment terms are thirty (30) days from invoice date. Any amounts remaining unpaid beyond thirty (30) days are subject to interest at a rate of 1.0% per month, 12% per annum or at the legal prevailing rate.



Approved As Is
by Jenni Katajamaki
on 12/12/2024 at 11:12 AM

Lavallee Brensinger Architects
99 Bedford Street
Boston, MA 02111

November 13, 2024
Invoice No: 0400280

Project NEX-2300326.00 Reading, MA - J. Warren Killiam Elementary School MSBA Project (sub
LBPA)
LBA Project No: 23-106-00

Services Rendered Include: Internal project team meetings on schematic design on 9/25/24, 10/2/24, 10/9/24; Update analysis to
address plan changes for schematic design and begin Schematic Design Report

Professional Services from September 21, 2024 to October 18, 2024

Task 00001 Feasibility Study
Fee

Billing Phase	Percent Fee Complete	Fee Earned	Prior Earned	Current Earned
Feasibility Study	29,800.00 100.00	29,800.00	29,800.00	0.00
Total Fee	29,800.00	29,800.00	29,800.00	0.00
Total Fee			0.00	
Total this Task			0.00	

Task 00002 Schematic Design
Fee

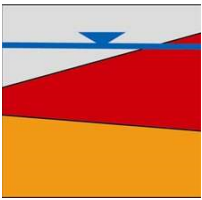
Billing Phase	Percent Fee Complete	Fee Earned	Prior Earned	Current Earned
Schematic Design	66,300.00 39.00	25,857.00	21,213.00	4,644.00
Total Fee	66,300.00	25,857.00	21,213.00	4,644.00
Total Fee			4,644.00	
Total this Task			\$4,644.00	

Task 00003 Meetings
Fee

Billing Phase	Percent Fee Complete	Fee Earned	Prior Earned	Current Earned
Meetings	13,400.00 93.00	12,462.00	12,462.00	0.00
Total Fee	13,400.00	12,462.00	12,462.00	0.00
Total Fee			0.00	
Total this Task			0.00	
Total this Invoice			\$4,644.00	

Billings to Date

	Current	Prior	Total
Fee	4,644.00	63,475.00	68,119.00
Totals	4,644.00	63,475.00	68,119.00



Lahlaf Geotechnical Consulting, Inc. (LGCI)

100 Chelmsford Road, Suite 2
Billerica, MA 01862, United States
Tel: 978-330-5912
www.lgcinc.net

Approved As Is
by Jenni Katajamaki
on 12/20/2024 at 10:28 AM

INVOICE

INVOICE DATE: 12/18/2024
INVOICE NO: 2412-02
BILLING THROUGH: 12/15/2024

Jenni Katajamaki
Lavallee Brensinger Architects
99 Bedford Street
Boston, MA 02111

2412 - Prop. J. Warren Killam Elementary School

Proposal Number: 23142

Reading, MA

DESCRIPTION	CONTRACT AMOUNT	% COMPLETE	BILLED TO DATE	PREVIOUSLY BILLED	CURRENT AMOUNT
2412 - 2.1a Mark Boring Locations	\$860.00	100.00	\$860.00	\$0.00	\$860.00
2412 - 2.1b Utility Clearance	\$180.00	100.00	\$180.00	\$0.00	\$180.00
2412 - 2.2a Drilling Subcontractor (M/D + 3 days)	\$9,020.00	100.00	\$9,020.00	\$0.00	\$9,020.00
2412 - 2.2b Prevailing Wages for Drillers (3 days)	\$3,630.00	100.00	\$3,630.00	\$0.00	\$3,630.00
2412 - 2.2c Groundwater Observation Well	\$530.00	100.00	\$530.00	\$0.00	\$530.00
2412 - 2.3 Geotech. Representative to Observe Borings	\$4,035.00	100.00	\$4,035.00	\$0.00	\$4,035.00
2412 - 2.4 Laboratory Testing (4 Sieves)	\$595.00	100.00	\$595.00	\$0.00	\$595.00
2412 - 2.5 Boring Logs and Update Geo. Report	\$3,150.00	100.00	\$3,150.00	\$0.00	\$3,150.00
TOTAL	\$22,000.00		\$22,000.00	\$0.00	\$22,000.00

SUBTOTAL \$22,000.00

AMOUNT DUE THIS INVOICE \$22,000.00

This invoice is due upon receipt

ACCOUNT SUMMARY

BILLED TO DATE	PAID TO DATE	BALANCE DUE
\$38,000.00	\$16,000.00	\$22,000.00

Thank you for choosing LGCI as your geotechnical engineer.

"A PLACE WHERE EVERYONE BELONGS"



SBC Design Update

J. WARREN KILLAM ELEMENTARY SCHOOL

January 22, 2025



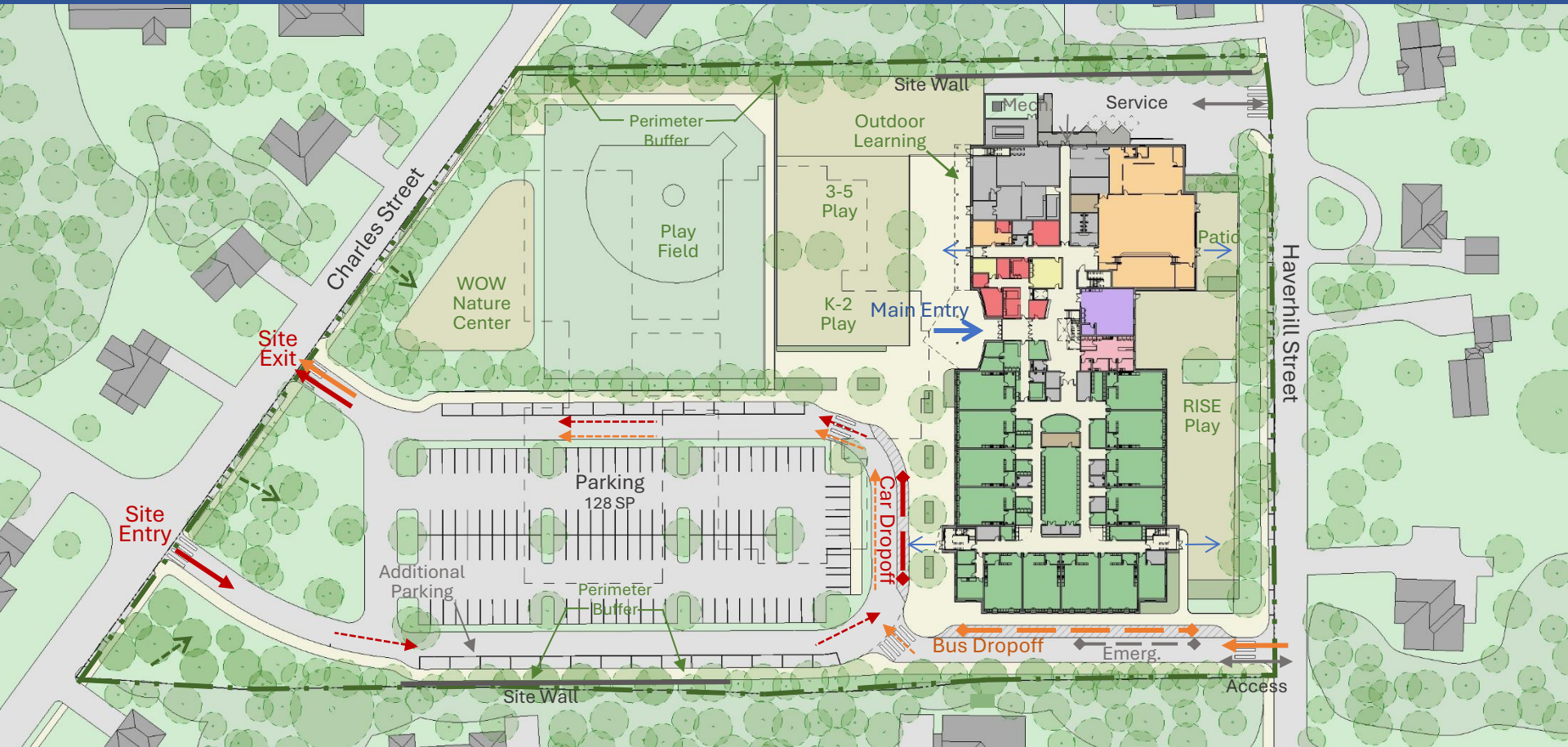
Project
Leaders

LAVALLEE | BRENSINGER ARCHITECTS

AGENDA

- **Design Update**
- **MSBA Schematic Design Submission Process**

PROPOSED SITE PLAN





- | | | |
|---|---|--|
|  ADMINISTRATION & GUIDANCE |  CUSTODIAL & MAINTENANCE |  MEDIA CENTER |
|  ART & MUSIC |  DINING & FOOD SERVICE |  MEDICAL |
|  CIRCULATION |  EXTENDED DAY |  RISE PRE-K |
|  CORE ACADEMIC |  HEALTH & PHYS ED |  SPED |



SECOND FLOOR PLAN



Legend

ADMINISTRATION & GUIDANCE	CUSTODIAL & MAINTENANCE	MEDIA CENTER
ART & MUSIC	DINING & FOOD SERVICE	MEDICAL
CIRCULATION	EXTENDED DAY	RISE PRE-K
CORE ACADEMIC	HEALTH & PHYS ED	SPED



THIRD FLOOR PLAN



Legend

ADMINISTRATION & GUIDANCE	CUSTODIAL & MAINTENANCE	MEDIA CENTER
ART & MUSIC	DINING & FOOD SERVICE	MEDICAL
CIRCULATION	EXTENDED DAY	RISE PRE-K
CORE ACADEMIC	HEALTH & PHYS ED	SPED



NEIGHBORHOOD VIEW – WEST SIDE

7



NEIGHBORHOOD VIEW – EAST SIDE

8



MSBA SD SUBMITTAL PROCESS

❖ Jan. 23 – Colliers to submit Draft SD Documents to KSBC for Review

- Jan. 23-Feb. 1 – KSBC Review and comment period
- Feb. 1 – KSBC to submit comments to LBA
- Feb. 3 – KSBC meeting to approve and submit SD to MSBA

❖ Feb. 10 - SD Submitted to MSBA

- Feb. 10-March 15 (est) – MSBA Review Period
- March 16-March 26 (est) – District Response to MSBA Review Comments
- April 8 – MSBA Project Scope and Budget Conference

❖ April 30 – MSBA Board Approval of SD Scope and Budget



Town of Reading Meeting Minutes

2016-09-22 LAG

Board - Committee - Commission - Council:

Permanent Building Committee

Killam School Building Committee

Date: 2024-12-16

Time: 7:00 PM

Building: Reading Town Hall

Location: Select Board Meeting Room

Address: 16 Lowell Street

Session: Open Session

Purpose: General Business

Version: Draft

Attendees: **Members - Present:**

Chair Carla Nazzaro, Vice Chair Pat Tompkins, Shawn Brandt (remote), John Coote, Chris Haley (remote), Ed Ross, Greg Stepler, Nancy Twomey, Kirk McCormick (remote)

Members - Not Present:

n/a

Others Present:

Town Manager Matt Kraunelis, Assistant Town Manager Jayne Wellman, Facilities Director Joe Huggins (remote), Assistant Facilities Director Kevin Cabuzzi (remote), Colliers Project Manager Shirly Ng, LBA Project Manager Jenni Katajamaki, LBA Architect Leigh Sherwood (remote), CES Consultant Waseem Khoury

Minutes Respectfully Submitted By: Joshua Delaune

Topics of Discussion:

This meeting was held in-person in the Town Hall Select Board Meeting Room and remotely via Zoom.

Call to order:

Chair Carla Nazzaro called the meeting to order at 7:00 pm.

Roll call attendance: Pat Tompkins, Shawn Brandt (remote), John Coote, Chris Haley (remote), Kirk McCormick (remote), Ed Ross, Greg Stepler, Nancy Twomey, Carla Nazzaro.

Public Comment:

Ray Porter, Commissioner from RMLD expressed support for the recommendation from the sustainability committee.

Liaison Reports:

No reports.

Designer Update:

LBA Project Manager Jenni Katajamaki provided an update focusing on proposed traffic plans, and the HVAC system.

Traffic

There was no major change in the proposed layout but a traffic time model was provided to the committee, showing what the traffic conditions would look like throughout four different times of the day. There were some concerns with the study and model, noting that some parents may get to the school earlier than expected. LBA acknowledged this possibility and said that the improvements proposed would still make the situation safer and more manageable.

HVAC & Sustainability

Ms. Katajamaki presented a recap on the project goals, and provided a brief update and review on the cost comparison, with the first cost, life-cycle cost and incentives of the HVAC Systems continuing the conversation from November.

Ms. Katajamaki reviews the pros and cons of different geothermal, air source, and traditional boiler/chiller systems in terms of energy efficiency.

Ms. Katajamaki reviewed the potential implications of the Inflation Reduction Act (IRA) on the viability of different energy options for schools. LBA highlighted that the IRA has bipartisan support and no appropriation is required to fund it, but incoming federal administration leaders have signaled potential changes to the legislation.

The discussion then shifted to a summary of four different scenarios, each with varying funding and grant incentives.

Ms. Katajamaki noted the Sustainability Working Group's recommendation was the half geothermal system due to its simplicity, redundancy, and optimal energy performance. The Sustainability Working Group's recommendation was the option that is not the best in any scenario but is a good contender in either scenario with or without IRA funding. LBA added that the recommended system, which has fewer wells, is more pragmatic and cost-effective.

Committee Member John Coote noted roles of the committee and the mechanical engineers in the decision-making process for the building's system leading to a lengthy conversation. He emphasized that the committee's role is to accept or reject the mechanical engineers' recommendations based on their expertise. Pat Thompkins noted he was very comfortable going with the sustainability group going with the mechanical engineer's recommendation.

Joe Huggins and Kevin Cabuzzi from Town Facilities expressed their comfort with the half geothermal system due to its redundancy and fewer moving parts.

Consulting Engineering Services (CES) Mechanical Engineer Waseem Khoury clarified that the half geothermal system is more resilient than a full geothermal system, as it has two systems on board.

The committee agreed to follow the mechanical engineers' recommendations, with the understanding that they are not the designers but rather a committee providing feedback.

On a motion by Nancy Twomey, seconded by Ed Ross the Killam School Board Committee Voted 8-0-0 to accept the recommendations of the sustainability committee advisory group in collaboration with LBA Designers to proceed with the half geothermal HVAC system option.

Roll call vote: Pat Thompkins – Yes, Shawn Brandt – Yes, John Coote – Yes, Chris Haley – Yes, Kirk McCormick – Yes, Ed Ross – Yes, Greg Stepler – Yes, Nancy Twomey – Yes, Carla Nazzaro – Yes.

OPM Update:

Financial

Colliers Project Manager Shirley Ng reviewed the project's budget and cost summary, highlighting that the budget is in good shape with one new budget adjustment for Colliers

and two for LBA. The one adjustment is for SD Cost Estimating with a total of \$15,500.00. Ms. Ng also presented the two LBAs amendments, LBA Amendment 11 for \$1,540 and the other LBA Amendment 12 totaling \$66,924. AMD 11 is for cost estimating additional HVAC options, AMD 12 is for additional services for geothermal testing well.

Ms. Ng also presented the latest invoice from Colliers in the amount of \$26,444, and three LBA invoices totaling \$113,354.70. Cash flow is still projecting in the positive

On a motion by Pat Thompkins, seconded by Nancy Twomey, the Killam School Board Committee Voted 8-0-0 to approve the three amendments (Colliers AMD 1 for \$15,500, LBA AMD 11 for \$1,540, LBA AMD 12 for \$66,924) presented by Colliers.

Roll call vote: Pat Thompkins – Yes, Shawn Brandt – Yes, John Coote – Yes, Chris Haley – Yes, Kirk McCormick – Yes, Ed Ross – Yes, Greg Stepler – Yes, Nancy Twomey – Yes, Carla Nazzaro – Yes.

On a motion by Ed Ross, seconded by Pat Thompkins, the Killam School Board Committee Voted 8-0-0 to approve the LBA invoice 21043 totaling \$113,354.70 and Collier Invoice 1005306 totaling \$26,444.00.

Roll call vote: Pat Thompkins – Yes, Shawn Brandt – Yes, John Coote – Yes, Chris Haley – Yes, Kirk McCormick – Yes, Ed Ross – Yes, Greg Stepler – Yes, Nancy Twomey – Yes, Carla Nazzaro – Yes.

Schedule

Ms. Ng. noted that the project is progressing well into the Schematic Design (SD) phase. No new changes. The next phase would be the Town Vote.

Chapter 149 vs 149A Follow up:

After the consensus vote on the HVAC system. 149 being the design-bid-build approach and the 149a being construction manager at risk. The committee then discussed the approach for the HVAC direction, with a majority favoring the design-bid-build approach (Chapter 149).

On a motion by John Coote, seconded by Nancy Twomey, the Killam School Building Committee voted 8-0-0 to approve the recommendation by Colliers to proceed with Chapter 149, Design-Bid-Build.

Roll Call Vote: Pat Thompkins – Yes, Shawn Brandt – Yes, John Coote – Yes, Chris Haley – Yes, Kirk – Yes, Ed Ross – Yes, Greg Stepler – Yes, Nancy Twomey – Yes, Carla Nazzaro – Yes.

Meeting Minutes:

On a motion by Nancy Twomey, seconded by Ed Ross, the Killam School Building Committee voted 8-0-0 to approve the meeting minutes of November 20, 2024.

Roll call vote: Pat Thompkins – Yes, Shawn Brandt – Yes, John Coote – Yes, Chris Haley – Yes, Kirk McCormick – Yes, Ed Ross – Yes, Greg Stepler – Yes, Nancy Twomey – Yes, Carla Nazzaro – Yes.

Next KSBC Meeting – January 22nd, 2025:

Carla briefly spoke about the Killam Neighborhood Open House, stating that there was the usual crowd who typically attends. Letters were sent out by the Communications Committee to residents within a thousand-foot radius of the school totaling 283 residents. The next community meeting, that was scheduled for January 15th is now canceled due to redundancy and as we move towards the vote information sessions will be held. The next Killam School Building Committee Meeting is scheduled for January 22th.

Adjourn:

On a motion by Nancy Twomey, seconded by Greg Stepler, the Killam School Building Committee voted 8-0-0 to adjourn at 8:03 pm.

Roll call vote: Pat Tompkins – Yes, Shawn Brandt – Yes, John Coote – Yes, Chris Haley – Yes, Kirk McCormick– Yes, Ed Ross – Yes, Greg Stepler – Yes, Nancy Twomey – Yes, Carla Nazzaro – Yes.