MONTHLY REPORT



April 2024

DORE + WHITTIER





I. EXECUTIVE SUMMARY

This is the eighth monthly report for the Lexington High school project that will cover April 2024. During the month of April, we held several working group meetings and our SBC Meeting No. 10. (Please note that ALL meeting recordings, agendas, minutes, and materials can be found on the project website found here: <u>A New Vision for Lexington High School</u> (lexingtonma.org)

At the April 1st School Building Committee Coordination Meeting, the Superintendent and District presented the following agenda:

- Call to Order
- MSBA Module Review
- Schedule Update
- Communications Working Group Update
- Proposed Topics for Next Agenda
- Public Comment
- Adjourn

The SBC Coordination Meetings will be held every first, second and fourth Monday of the month at 12pm. The meeting minutes can be found here.

At the April 1st Focus Group meeting (Exterior and Interior Design) the project team met for the third time to review the process for the 4 meetings. The project team reviewed the objective:

Meeting #3 Agenda:

- Design team will present draft recommendations to be shared to the SBC based on discussions in Meetings #1 and #2
- Focus group will provide feedback and finalize recommendations so they can be shared with the SBC in Meeting
 #4
- Next Steps

Focus Group Objective:

Discuss the architectural and interior design of the school building, and its integration with the site and landscape design. Includes conversations about sustainability, functionality, performance, cost-effectiveness and aesthetic expression. As design progresses, conversations will focus on feature elements such as building entrances, signature spaces, and material and color selections.

Meeting #4 Objective:

What to expect in Meeting #4:

The four focus groups will reconvene to discuss each group's recommendations

When and where?

May 16th, 3:30-5:30pm virtual zoom





SMMA presented the list of recommendations to the Focus Group. There were 45 items reviewed and discussed. In addition, SMMA reviewed the current massing study diagrams.

The meeting presentation and notes can be found under the documents and SBC meetings tab on the project website:

Meeting notes:

Presentation:

Recording:

At the April 3rd Focus Group meeting (Sustainability and MEP (Mechanical, Electrical, Plumbing)) the project team met for the third time to review the process for the 4 meetings. The project team reviewed the objective:

Meeting #3 Agenda:

- Design team will present draft recommendations to be shared to the SBC based on discussions in Meetings #1 and #2
- Focus group will provide feedback and finalize recommendations so they can be shared with the SBC in Meeting #4.
- Next Steps

Focus Group Objective:

Discuss site design for traffic, circulation, safety and security. Includes conversations about parking, driveways and circulation, fields, and offsite improvements and coordination with Town Departments.

Meeting #4 Objective:

What to expect in Meeting #4:

The four focus groups will reconvene to discuss each group's recommendations

When and where?

May 16th, 3:30-5:30pm virtual zoom

SMMA reviewed net zero energy, preliminary project first costs estimated funding benefits, and a lengthy list of recommendations for the focus group to review.

The meeting presentation and notes can be found under the documents and SBC meetings tab on the project website:

Meeting notes:

Presentation:

Recording:

The project team met on April 4th as our typical weekly Thursday meetings. We reviewed upcoming meetings, project schedule, outstanding items, deliverables etc.





At the April 5th Evaluation Criteria working group meeting, the project team reviewed the evaluation criteria matrix and discussed the content at length. The working group was provided with a draft evaluation criteria matrix for review prior to the meeting. Many had provided comments, and the changes were incorporated. Following the discussion, SMMA was to add in thumbnails of the options at the top of the sheet and additional qualifiers/facts. The scoring was changed to 0, 2, and 5. Once edits were made the final criteria matrix was distributed to the working group. The working group is to make a recommendation to the SBC on using the criteria matrix as the options are evaluated.

At the April 8th School Building Committee Coordination Meeting, the Superintendent and District presented the following agenda:

- Call to Order &Introductory Remarks
- LHS Anticipated Project Timeline
- · Thought Exchange Review
- Evaluation Criteria Working Group Update
- Proposed Topics for Next Agenda
- Public Comment
- Adjourn

The SBC Coordination Meetings will be held every first, second and fourth Monday of the month at 12pm. The meeting minutes can be found here.

The project team met on April 11th as our typical weekly Thursday meetings. We reviewed upcoming meetings, project schedule, outstanding items, deliverables etc.

The project team met on April 18th as our typical weekly Thursday meetings. We reviewed upcoming meetings, project schedule, outstanding items, deliverables etc.

At the April 22nd School Building Committee meeting the project team presented the following agenda:

- Call to Order and Intro
- Previous Meeting Minutes for Approval
- Important Clarifications
 - Central Office Included in all Preliminary Designs
 - Pros and Cons of Addition/Renovation
- Focus Group Update
 - o Review the MEP Systems & Sustainable Design Focus Group Recommendations
 - Refine the MEP and Sustainable Design Requirements
- Upcoming Meetings
- Other Topics Not Reasonably Anticipated 48 hours prior to the meeting
- Public Comment
- Adjourn





A copy of the minutes, presentation, and recording can be found on the project website.

Meeting Minutes:

Recording:

Presentation:

At the April 23rd High School and Center Recreation Area Working Group Meeting the working group discussed updates on the process.

- SMMA presented information regarding:
- Article 97 monthly meetings
- Schedule/Timing
- Design Phase
- Wetlands
- Next Steps

A copy of the agenda, meeting notes and recording can be found on the project website.

Agenda:

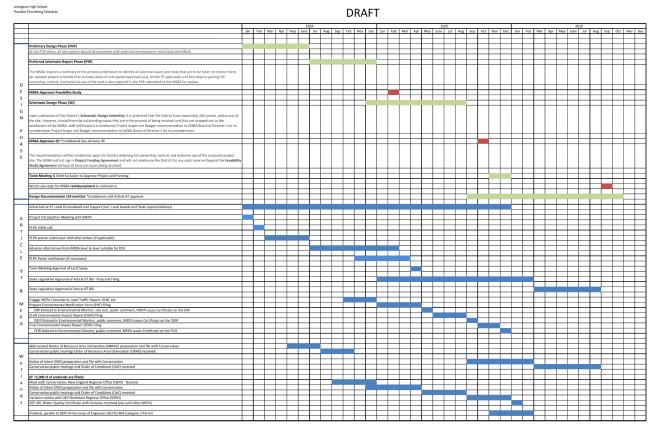
Meeting Notes:

Recording:

Included below is the current Article 97 schedule as of today. This schedule will be updated in the monthly report.

April 2024





At the April 25th Permanent Building Committee Meeting the project team presented cost estimate data at rough order magnitude level, the PDP deliverables and timeline, and the PSR deliverables and timeline.

A copy of the meeting notes can be found on the Town's website.

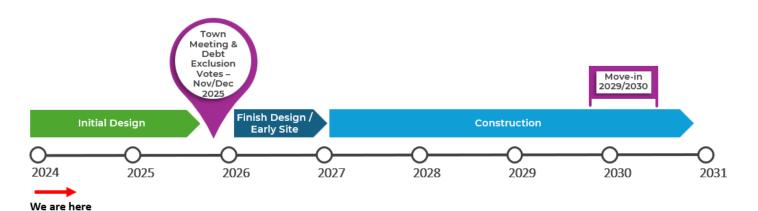
At the April 29th School Building Committee Coordination Meeting the Superintendent and District presented the following agenda:

- Call to Order & Introductory Remarks
- Review PDP Alternatives Drafts (Design Options)
- Review Cost Estimates/Alternatives
- <u>Tax Payer Impact Update</u>
- Proposed Topics for Next Agenda
- Public Comment
- Adjourn

The SBC Coordination Meetings will be held every first, second and fourth Monday of the month at 12pm. The meeting minutes can be found here.



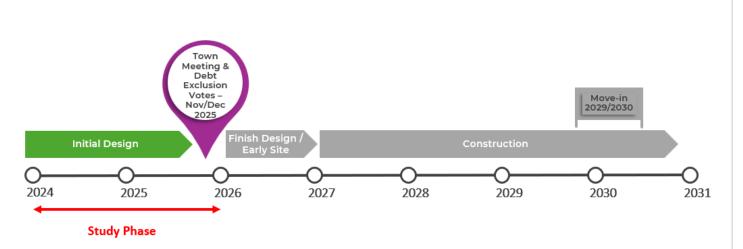
II. PROJECT SCHEDULE OVERVIEW



All dates after local vote in November / December 2025 are subject to change based upon the selected option.

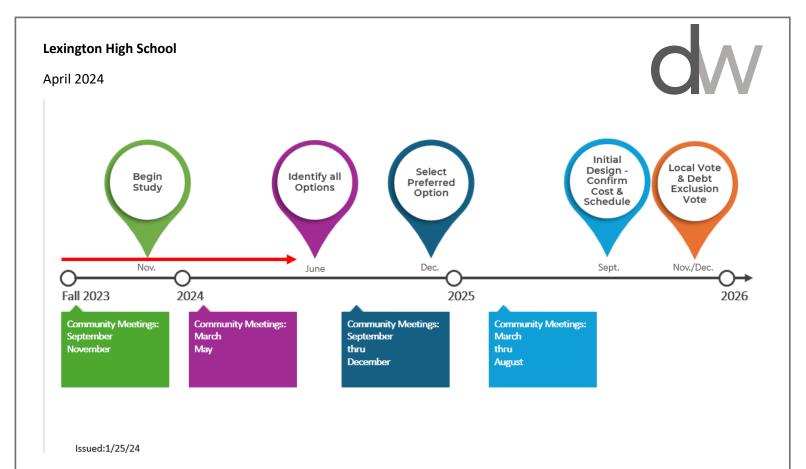
Construction duration is shown to provide a potential range. Final duration will be determined toward the end of initial design.

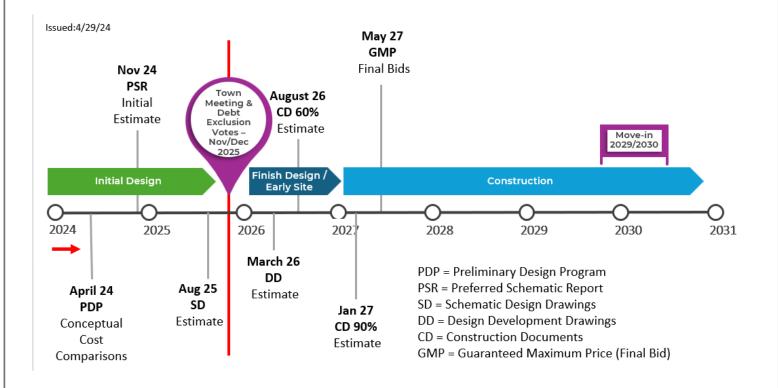
Move-in date will be determined after an option is selected. Anticipated move-in currently shown in the range of 2029 to 2030



Study Phase includes Feasibility and Schematic Design and is the current phase of the project

Issued:1/25/24







III. TASKS COMPLETED

A series of meetings were held in the month of February, they include:

- 4/1/24 SBC Coordination Meeting
- 4/1/24 Exterior and Interior Design Focus Group Meeting
- 4/3/24 Sustainability and MEP Focus Group Meeting
- 4/4/24 LHS Weekly Project Team Meeting
- 4/5/24 Evaluation Criteria Working Group Meeting
- 4/8/24 SBC Coordination Meeting
- 4/11/24 LHS Weekly Project Team Meeting
- 4/18/24 LHS Weekly Project Team Meeting
- 4/22/24 SBC Meeting No. 10
- 4/23/24 High School and Center Recreation Area Working Group Meeting
- 4/25/24 Permanent Building Committee Meeting
- 4/29/24 SBC Coordination Meeting

IV. 30-DAY LOOK AHEAD

In the month of May, the project team will be reviewing the following:

Evaluation of the Alternatives

Criteria Matrix

Focus Group Report Out

Massing Studies

Cost Estimate Review

Public Survey

Our 4th Community Meeting will be held on May 2nd from 6:30-8:30pm.

The project team will be providing alternatives, assumptions and qualifications, ROM estimated sqfts and total for cost estimates to be developed and reconciled. This is based on ROM costs to be included in the PDP submission to the MSBA.

Upcoming Meetings:

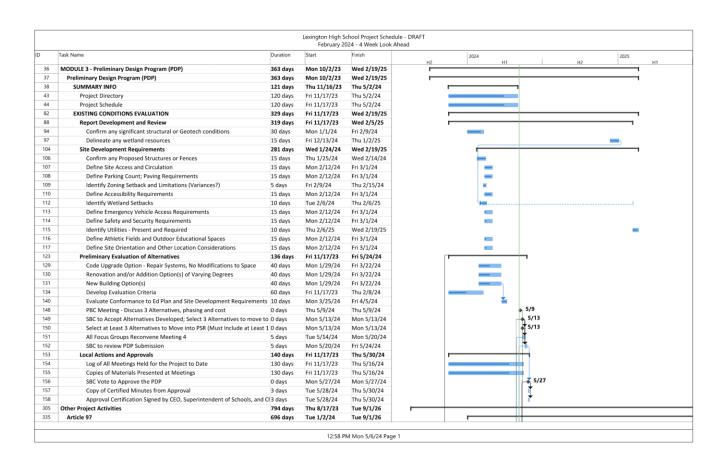
- 5/2/24 Community Meeting #4
- 5/6/24 SBC Coordination Meeting
- 5/8/24 Abutters Meeting
- 5/9/24 Permanent Building Committee Meeting
- 5/13/24 SBC Coordination Meeting
- 5/16/24 All 4 Focus Groups Meeting
- 5/20/24 SBC Meeting No. 11

April 2024



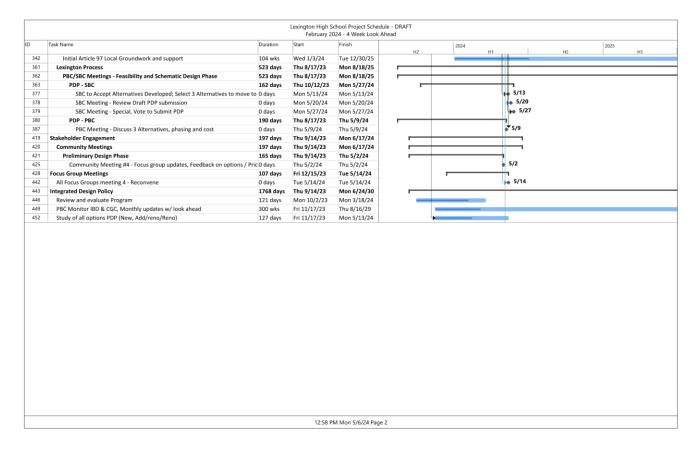
- 5/23/24 Permanent Building Committee Meeting
- 5/28/24 SBC Coordination Meeting

Attached below is a 4 week look ahead from our project schedule. The full project schedule is included as a backup to this document.









April 2024



I. PROJECT BUDGET

Budget Status Narrative: In the month of April, four (4) invoice(s) were submitted for payment against the project budget and propay reimbursement request no. 5 was submitted to the MSBA.



TINGTON

Project Details

☑ Edit Project Details

 DWMP Project No.
 MP 22-0129
 Project Type
 High School

 Project Name
 Lexington High School
 Scope Type

 Project Address
 251 Waitham Street Lexington, Mo 2421
 MSBA Project?
 No

 Project Phase
 Feasibility Study

 Phase End-Date
 01/31/2025
 Phase % Complete
 36%

mature Budgets

■ Contracts
Invoices

■ Vendors
Neetings
Invoices

■ Meetings
Invoices

■ Monthly Reporting

Project Budget Summary

Budget Category	Orig. Budget Transfers		Upd. Budget	Contract Amt.	% Committed	Expended	% Expended	Contract Remain'g	Bud. Balance	
□ 0000-0000 Feasibility Study Agreement										
0001-0000: OPM - Feasibility Study	\$400,000.00	\$0.00	\$400,000.00	\$430,000.00	107%	\$404,975.00	94%	\$25,025.00	-\$30,000.0	
0002-0000: A&E - Feasibility Study	\$1,000,000.00	\$0.00	\$1,000,000.00	\$642,700.00	64%	\$88,000.00	13%	\$554,700.00	\$357,300.0	
0003-0000: Environmental & Site	\$350,000.00	\$0.00	\$350,000.00	\$357,300.00	102%	\$27,495.65	7%	\$329,804.35	-\$7,300.0	
0004-0000: Other	\$75,000.00	\$0.00	\$75,000.00	\$20,170.34	26%	\$10,170.34	50%	\$10,000.00	\$54,829.6	
Total . □ 0000,0000 Feasibility Study Agreement	\$1 825 000 00	\$0.00	\$1,825,000,00	\$1,450,170,34	300%	\$530,640,99	165%	\$919 529 35	\$374.829.66	

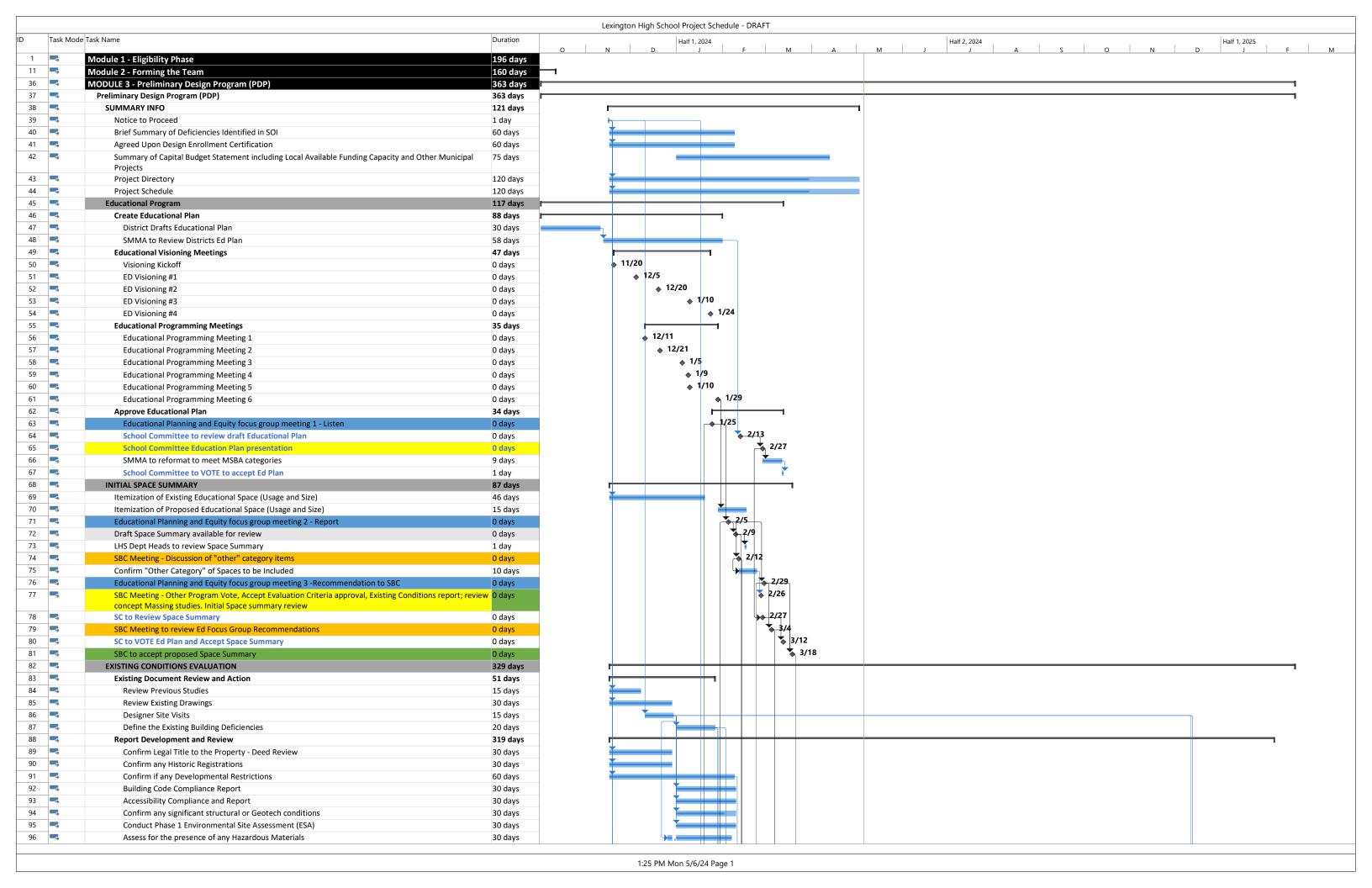
May 6, 2024

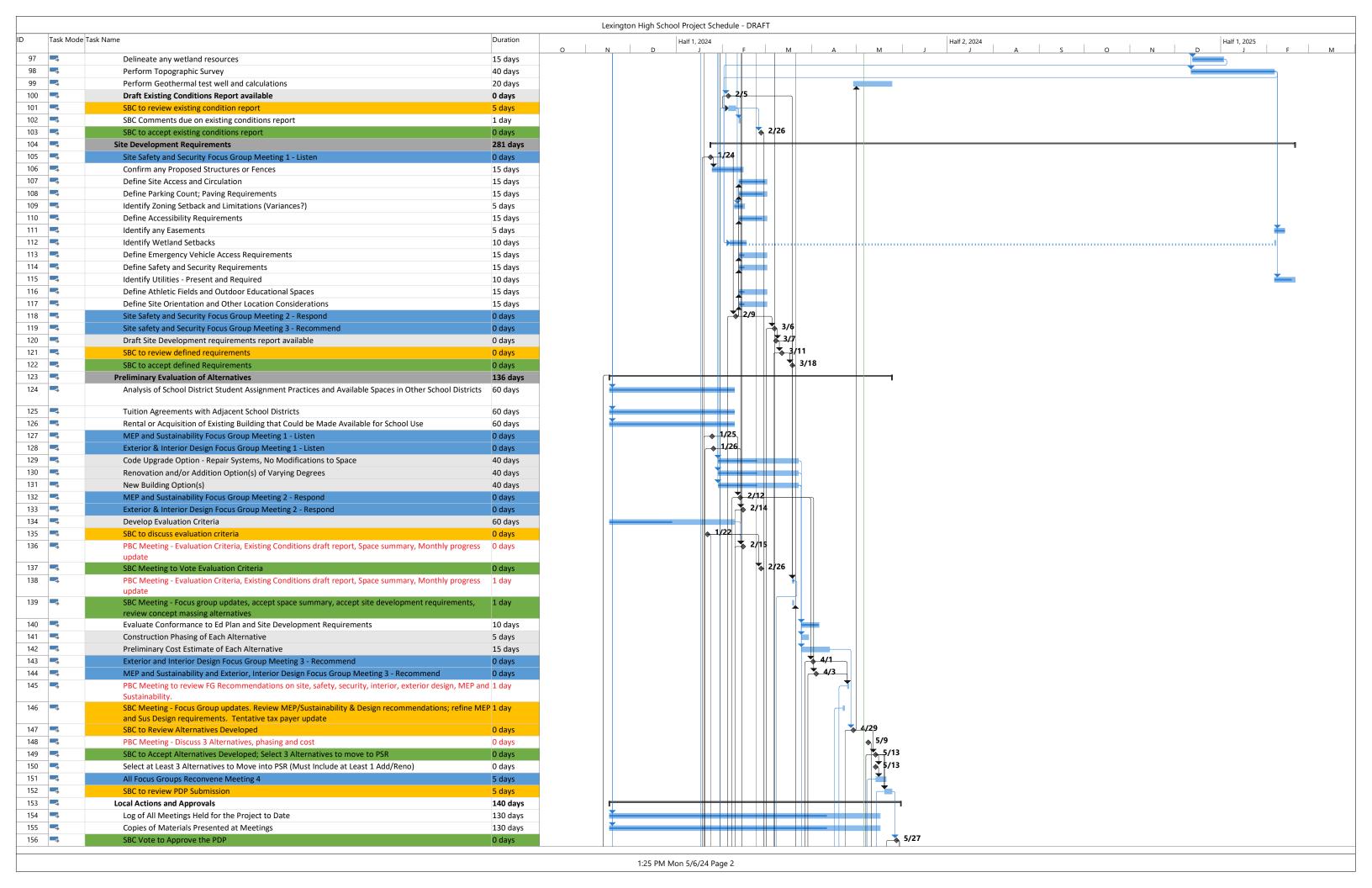
Project Name: Lexington High School

Subject: Monthly Report Budget Update

1. MSBA Reimbursement Status:

PR No.	Payment Request Date	Submitted Amount	Ineligible Project Costs	Eligible Project Costs	Eligible Grant	Recommended Payment Amount	MSBA Last Payment Date	MSBA Payment Amount
1	10/4/2023	\$46,262	\$1,600	\$44,662	\$13,845	\$0	12/21/2023	\$13,845
2	1/10/2024	\$89,198	\$1,568	\$87,630	\$27,165	\$0	2/1/2024	\$27,166
3	2/2/2024	\$254,269	\$0	\$254,269	\$78,823	\$0	3/21/2024	\$78,823
4	3/1/2024	\$92,828	\$0	\$92,828	\$28,777	\$0	3/21/2024	\$28,777
5	4/2/2024	\$45,239	\$8,896	\$36,343	\$11,266	\$0	5/3/2024	\$11,266
Total		\$527,796				\$0		\$159,877





	Duration		
Copy of Certified Minutes from Approval	3 days	Lexington High School Ploject Schedule - DRAFT	
Approval Certification Signed by CEO, Superintendent of Schools, and C	Chair of the School Committee 3 days		
MSBA Submission	25 days		
Submit to MSBA	0 days		6/4
MSBA Review Period	15 days		
Respond to MSBA Comments	10 days		
MODULE 3 - Preferred Schematic Report (PSR)	191 days		
EXISTING CONDITIONS EVALUATION	10 days		
Update Existing Conditions evaluation	10 days		
Identify any additional testing required in the future	10 days		
PBC - Review PSR timeline	0 days		6/13
Final Evaluation of Alternatives	139 days		
Provide an analysis of each prospective site/siting including natural site limit athletic fields, parking areas, bus and parent drop off areas, site access and			
Evaluate potential impact that construction of each option will have on stud required/recommended mitigation efforts	lents and provide 45 days		
Identify permitting requirements including the estimated time to acquire ea	ach permit 30 days		
Develop conceptual architectural and site drawings	60 days		
Narrative of major building & structural systems that are proposed for each	alternative 45 days		
Narrative of major building systems including plumbing, HVAC, electrical wit	th estimated loads 45 days		
Source, capacities, and method of obtaining all utilities	10 days		
Educational focus group (Mtg 5)	5 days		
Site Safety and Security Focus Group (Mtg 5)	5 days		
MEP and Sustainability Focus Group (Mtg 5)	5 days		
Exterior and Interior Design Focus Group (Mtg 5)	5 days		
Develop proposed project design and construction schedule including phasi	ng considerations 10 days		
Develop Estimate Construction Costs	20 days		
Develop total project budget	5 days		
Prepare final evaluations in detailed narratives and tables including a cost co	-		
Educational focus group (Mtg 6)	2 days		
Site Safety and Security Focus Group (Mtg 6)	2 days		
MEP and Sustainability Focus Group (Mtg 6)	2 days		
Exterior and Interior Design Focus Group (Mtg 6)	2 days		
Present Concept Plans with Costs and Schedule to SBC, discuss Preferred Sc			10/28
SBC to VOTE on Preferred Schematic	0 days		11/11
Provide an updated Ed Program that addresses all questions and comments Summary of key components of Districts Ed Program and how preferred sol			
Summary of key components of Districts Ed Program and how preferred sol	ation ruifilis these requirements 10 days		
Complete sustainability scorecard and signed letter	10 days		
Provide conceptual floor plans of preferred solution	14 days		
Provide clearly labeled site plans of preferred solution	14 days		
Provide overview of the Total Project Budget and local funding	14 days		
Complete and submit a budget statement for preferred solution	14 days		
SBC Review options / evaluation Criteria	0 days		♦ 11/18
PBC - Review options / evaluation criteria	1 day		
SBC review DRAFT PSR Submission	6 days		
SMMA Finalizes Report	4 days		
SBC Votes on Preferred Schematic Report (PSR)	1 day		
MSBA Submission	51 days		April 24
Submit to MSBA - Early due to Holidays	1 day		
Submit to MSBA - Official Date	0 days		
MSBA Review Period	15 days		Pricing
Respond to MSBA Comments	10 days		
MSBA Facilities Assessment Subcommittee Meeting	0 days		
MSBA Board Approval	0 days		
MODULE 4 - Schematic Design	207 days		
Schematic Design Kick-Off Meeting	5 days		
Site Analysis Assessment Update	30 days		
Green Building Charrette	5 days		
Update LEED Scorecard	70 days		
Refine Educational Programming with Departments	20 days		
Attend Safety and Security Meeting	5 days		
Update Space Summary	21 days		

			Lexington High School Project Schedule - DRAFT		
ID Task Mode	e Task Name	Duration	Half 1, 2024 N	A M J Half 2, 2024 A S O	Half 1, 2025 N
218	Develop Room Data Sheets	21 days			
219	Update Site Development Requirements	21 days			
220	Define Instructional Technology Requirements	21 days			
221 🔫	Define Security Requirements	21 days			
222	Develop Site Plan	30 days			
223	Develop Floor Plan	30 days			
224	Develop Uniformat Specification	40 days			
225	Develop Building Exterior Imagery	21 days			
226	Develop Building Sections Develop Typical Interior Elevations	21 days 21 days			
228	Develop Preliminary Energy Model	21 days			
229	Perform Life Cycle Cost Analysis on Major MEP Equipment	21 days			
230	Update Building Systems Narratives	15 days			
231	Update Building Structure Narratives	15 days			
232	Develop Presentation Site and Floor Plans	15 days			
233 🔜	Develop Exterior Presentation Building Imagery	15 days			
234	Develop FF&E Estimate	15 days			
235	Develop Instructional Technology Estimate	15 days			
236 =	Update Code Analysis & Accessibility Narrative	15 days			
237 🔫	Develop District Letter Describing SPED Program for DESE Approval	15 days			
238 🔜	Issue to Cost Estimators	10 days			
239	Develop Cost Estimate	15 days			
240	Reconcile Cost Estimates	5 days			
241	OPM Develop Value Engineering Plan	5 days			
242	DRAFT Report to SBC for Review	5 days			
243 - 3	SBC Meeting #1 (review costs, VE)	0 days			
245	SBC Meeting #2 (review costs, VE)	<mark>0 days</mark> 1 day			
246	OPM Submits Project Budget to MSBA SBC Vote to Submit	0 days			
247	MSBA Submission	24 days			
248	Submit SD binder and DESE submittal	0 days			
249	MSBA Staff Comments	15 days			
250	Respond to MSBA Staff Comments	10 days			
251	MSBA Board meeting	5 days			
252 🔜	MODULE 5 - Project Scope and Budget Agreement	83 days			
253 🔫	Project Scope and Budget Conference	10 days			
254 🔫	Local Funding Authorization TBD	43 days			
255 🔫	Town meeting	22 days			
256	Debt Exclusion	21 days			
257	Project Funding Agreement	25 days			
258	MODULE 6 - Detailed Design	462 days?			
259	Design Development	172 days			
260 - 3	Begin Design Development (DD)	0 days 125 days			
262	Design Development Drawings DD Package to Estimators	20 days			
263	Reconciliation	5 days			
264	Value Engineering & SBC Review	5 days			
265	SBC Vote to approve DD Submission	1 day			
266	Submit DD package to MSBA	2 days			
267	MSBA Review and Comments	15 days			
268	Construction Documents	280 days?			
269 🔫	Begin Construction Documents (CD)	0 days			
270	CD Drawings	280 days?			
271	CD 60% Drawings	87 days			
272	CD 60% to Estimators	20 days			
273	CD 60% Reconciliation	10 days			
274	Value Engineering and SBC Review	5 days			
275	SBC Review 60% CD Submission	1 day			
276	SBC Vote to submit CD 60%	1 day			
277 - 3 278 - 3	Submit CD 60% to MSBA MSBA review period	1 day 15 days			
279	CD 90% Drawings	110 days			
280	CD 90% to Estimators	20 days			
281	CD 90% Reconcilation	5 days			
282	Value Engineering and SBC Review	5 days			
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Task Mode	ask Name	Duration	o	N	D	Half 1, 20)24 F	:	<u>M</u>	 м		Half 2, 2024 J	A	s	0	N	D	Half 1, 2025 J	F	_
-5	SBC Review CD 90% MSBA Submission	1 day?																		
	SBC Approve CD 90% Submission to MSBA	1 day																		
-5	Submit CD 90% Submission	1 day																		
->	CD 100% Drawings/Bid Pakage	36 days																		
- >	MSBA Review period	15 days																		
→	Bidding	305 days																		
-5	ERP 1 - Site Enabling	20 days																		
4	ERP 2 - Site/Foundations/Structural	20 days																		
-)	ERP 3 - Long Lead Equipment Guaranteed Maximum Price	20 days																		
		25 days 1121 days																		
- -	MODULE 7 - Construction Phase 1 - New Building	827 days	•																	
4	ERP1 - Site Enabling / Geothermal wells	135 days																		
3	ERP2 - Site/Foundations	182 days																		
3	Construction	520 days																		
3	Owner Move-in	30 days	-																	
4	Phase 1 Complete	1 day																		
4	Phase 2 - Demo/Abate/Site	339 days																		
4	Last Day of School 2029	1 day																		
4	Demo/Abate	130 days																		
4	Site/Fields/Parking	200 days																		
4	Phase 2 Complete	0 days																		
→	Other Project Activities	794 days																		_
-5	CM @ Risk Selection	82 days												ŀ				1		
→	SBC Meeting - Initial Discussion for Construction Delivery method (MC-at-risk vs. DBB)	0 days												9/16						
_																				
4	SBC Meeting - Construction Delivery Method & SBC Vote	1 day																		
4	IG Application Process - If CM@R	50 days															™			
4	Complete the IG Application Form	3 days	-																	
4	Submit CM@R Application to IG	1 day	-														.			
4	Max of 60 Day IG application Review Period	45 days	-														<u> </u>			
-5 -5	IG Formal approval to proceed with the CM @ Risk Delivery Method	1 day															•			
-5 -5	CM@R Request For Qualifications (RFQ) Develop Draft CM@R Request For Qualifications (RFQ)	40 days 10 days																		
- -	Develop Draft CM@R Request For Qualifications (RFQ) Distribute Draft CM@R PreQ for Review& Approval by Selection Committee (SC)	1 days													<u> </u>					
-> ->	CM@R Prequalification Selection Committee meeting	1 day													"]					
- -	Run Central Register, COMBUYS& Local Ad for CM@R RFQ	5 days																		
4	Issue CM@R RFQ	0 days													10/15					
4	CM@R Qualifications Due	1 day														\				
4	PreQ Committee reviews and ranks quals - shortlist 3 to 4 firms	5 days																		
5	PBC/SBC Meeting - Notification of Shortlisted Firms	1 day														-				
5	CM@R Proposal and selection Process	60 days																		
3	Develop CM @ Risk RFP/Contracts/Schedule/Est. Requirements	13 days																•		
4	Local Council Review of RFP& Contracts	10 days																		
5	Distribute CM@R RFP	1 day														+	_			
4	CM Site Visit/Walk-Through	0 days														-	11/26			
4	CM Proposals Due	0 days															12/6			
4	CM selection committee review proposals	5 days															#			
4	CM Selection Committee Meets and scores proposals	1 day																		
-	Issue Interview questions& order	1 day																		
-	Interview CM Firms	2 days															🐈)		
5	Negotiate Contract and award CM Firm	7 days																		
5	Award SD Estimating Purchase Order	1 day																Ť		
4	Article 97	696 days																		_
>	MSBA Milestones	436 days									+									_
4	Initial Article 97 Local Groundwork and support	104 wks										•								
•	Project Introduction Meeting w/ MEPA	1 day				J														
5	PLPA - Initial Call	4 wks																		
5	High School and Center Recreation Area Working Group	1 day																		
5	Kickoff Meeting with PLPA	20 days																		
5	PLPA waiver submission with alternatives (if applicable)	88 days										<u> </u>								
4	Advance alternatives from MSBA level to level suitable for EEA	195 days									4									
4	PLPA Portal notification	105 days																		
	Town Meeting - Approval of land swap	21 days																		
4		300 days						1 11 11	1 111							1 1	111			

