



# **School Improvement Bond Update**

## **Bond Accountability Committee**

### **Meeting**

**July 24, 2024**



## Agenda

- **Welcome & Introduction** 5:30 – 5:40 pm
- **Public Comment** 5:40 – 5:45 pm
- **Program Administration Updates** 5:45 – 6:00 pm
- **2020 Technology Project Updates** 6:00 – 6:15 pm
- **Modernization Project Updates** 6:15 – 7:15 pm
- **Audit Implementation Review** 7:15 – 7:30 pm
- **Adjourn** 7:30 pm





# Public Comment

*(public comments received via email prior  
to the meeting will be read aloud)*



## Business Equity Utilization Data Constraints

Business equity utilization data from the B2GNow software system represents a point in time and may not fully represent actual payments received by Certified Businesses. The accuracy of the utilization data is contingent on several factors:

- PPS's payment data from PeopleSoft is uploaded into B2GNow monthly and reflects all payments from PPS to prime contractors during the prior month.
- Accurate data on payments to subcontractors is contingent on prime contractors or upper tier subs entering their subcontractors in B2GNow and subsequently self-reporting their monthly payments to each subcontractor in a timely and accurate manner.
- If prime contractors (or first tier subs) enter payments to first tier or subsequent tier subs in a timely manner, the total equity utilization calculation can be expected to accurately reflect contract expenditures as of approximately one to two months prior to the report date.
- If prime contractors (or first tier subs) do not enter payments to first tier or subsequent tier subs in a timely manner, accurate equity utilization data will be delayed, at times significantly. Even closed contracts may be updated later if PPS learns of new subcontractor payments that were made months or even years prior.



# Program Administration Updates



## Office of School Modernization - Program

July 2024

## STATUS AT A GLANCE

Legend:

	As planned: no concerns
	Caution: requires attention
	Impacts: impacts occurring

	As Planned	Caution	Impacts
Budget	X		
Equity		X	
Overall	X		

## EQUITY

## BUSINESS EQUITY

## WORKFORCE EQUITY

		MBE	WBE	SDVBE	ESB	N-C	TOTAL	goal	MIN	goal	FEM	goal	APPR	req
Cumulative	Current	4.96%	8.33%	0.05%	2.03%	1.14%	16.51%	18%	31%	25%	5%	14%	23%	20%
	Prior Report	4.91%	8.44%	0.05%	2.27%	1.15%	16.82%		31%		5%		23%	
12 Month	Current	7.17%	8.29%	0.00%	0.73%	1.94%	18.13%	18%						
	Prior Report	6.89%	8.35%	0.00%	0.76%	1.99%	17.99%							

Percent of payments made to Certified owned businesses, cumulative and 12-month rolling; Percent of labor hours of apprenticeable trades, cumulative

## BUDGET

2012 PROGRAM	BUDGET		FUNDING		PROGRESS		FORECAST	
	Original Budget	Current Budget	Bond Funds	Other Funds	Actuals To Date	Additional Encumbered	Estimate At Completion	Over/Under
Franklin HS Mod	81,585,655	112,932,069	110,950,414	1,981,656	112,932,069	-	112,932,069	-
Grant HS Mod	88,336,829	158,531,760	155,310,987	3,220,774	158,531,760	-	158,531,760	-
Roosevelt HS Mod	68,418,695	101,631,108	97,127,989	4,503,119	101,631,108	-	101,631,108	-
Faubion Replace	27,035,537	50,028,171	34,328,327	15,699,845	50,028,171	-	50,028,171	-
Grant Upper Field	-	3,170,988	3,170,988	-	3,170,988	-	3,170,988	-
RHS Phase IV	-	6,157,969	6,153,741	4,228	6,157,969	-	6,157,969	-
Other Projects	123,441,923	118,273,603	113,012,885	5,260,717	118,273,603	-	118,273,603	-
2012 Project Subtotals								-
Administration	68,117,563	28,074,794	27,324,871	749,923	28,074,794	-	28,074,794	-
Contingency	25,063,798	452,047	452,047	-	-	-	-	(452,047)
2012 Program Subtotals								(452,047)
Totals	482,000,000	579,252,509	547,832,248	31,420,261	578,800,463	-	578,800,463	(452,047)

## 2012 Budget Notes

99.9% Spent

- Staff are working through closing out all non-active 2012 commitments and projects, and returning unspent funds to the Program.
- Any remaining 2012 funding will go towards prior add-on project requests at 2012 modernizations.
- Remaining program contingency is being shown for transparency but, as noted above, will go to prior add-on project requests once all other funding sources and expenditures have been reconciled.



## Office of School Modernization - Program

July 2024

2017 PROGRAM	BUDGET		FUNDING		PROGRESS		FORECAST	
	Original Budget	Current Budget	Bond Funds	Other Funds	Actuals To Date	Additional Encumbered	Estimate At Completion	Over/Under
Benson HS Mod	202,000,000	156,828,877	142,894,773	13,934,104	138,539,291	44,925,671	157,402,082	573,204
Benson Swings	-	12,205,396	12,199,595	5,801	12,205,396	-	12,205,396	-
Lincoln HS Repl	187,000,000	242,619,558	242,500,000	119,558	223,857,113	6,772,135	224,416,443	(18,203,115)
Kellogg MS Replace	45,000,000	57,941,414	57,697,500	243,914	57,892,035	582	57,892,617	(48,797)
McDaniel Mod	146,000,000	200,717,847	197,000,000	3,717,847	200,370,769	171,496	200,533,888	(183,959)
Health & Safety	-	155,707,888	124,526,616	31,181,272	143,929,782	2,474,025	155,707,888	-
Athletics	-	5,013,412	4,895,489	117,923	1,798,724	994,969	5,013,412	-
	-	-	-	-	-	-	2017 Project Subtotals	(17,862,666)
Administration	40,000,000	61,807,686	61,661,660	146,026	52,510,369	4,790,815	57,505,530	(4,302,156)
Contingency	20,000,000	18,777,898	18,777,898	-	-	-	14,400,000	(4,377,898)
Unallocated H&S	150,000,000	25,562,238	25,562,238	-	-	-	25,562,238	-
Unalloc Athletics	-	104,511	104,511	-	-	-	104,511	-
	-	-	-	-	-	-	2017 Program Subtotals	(8,680,054)
<b>Totals</b>	<b>790,000,000</b>	<b>937,286,725</b>	<b>887,820,281</b>	<b>49,466,444</b>	<b>831,103,480</b>	<b>60,129,694</b>	<b>910,744,005</b>	<b>(26,542,720)</b>

## 2017 Budget Notes

88% Spent

- Benson HS Modernization funding is split between 2017 and 2020. The 2017 Benson HS Modernization information shown above reflects 2017 funding and budget only, with actuals and additional encumbered specific to the 2017 funding as well.
- The Lincoln Modernization project is forecasting roughly \$18.2M under budget after Substantial Completion of Phase 2. These funds will ultimately be returned to 2017 Program contingency.
- There is ongoing discussion with the Board of Education (BOE) regarding use of remaining 2017 Program contingency funds. \$10M in bond funds were committed as a match to Portland Clean Energy Fund (PCEF) funds as part of Portland Association of Teachers (PAT) contract negotiations.
- As the 2017 Health & Safety projects wind down, OSM is also reviewing to ensure that any Health & Safety funds not needed to complete certain categories of H&S scope get reallocated to other H&S categories, to ensure that the full \$150M dedicated to Health & Safety projects by the 2017 Bond measure is utilized as such. Current pressing needs include ongoing roof replacements, as well as replacement of fire alarm panels.



## Office of School Modernization - Program

July 2024

2020 PROGRAM	BUDGET		FUNDING		PROGRESS		FORECAST	
	Original Budget	Current Budget	Bond Funds	Other Funds	Actuals To Date	Additional Encumbered	Estimate At Completion	Over/Under
Benson 2020 funds	-	164,903,890	164,903,890	-	134,214,300	30,689,590	164,903,890	-
Jefferson HS Mod	311,000,000	366,007,500	366,000,000	7,500	13,425,940	25,946,752	490,752,796	124,745,296
CBSE	60,000,000	60,000,000	60,000,000	-	-	-	60,000,000	-
Cleveland HS Design	20,000,000	20,000,000	20,000,000	-	1,913,744	9,593,842	20,000,000	-
Wells HS Design	20,000,000	20,000,000	20,000,000	-	1,230,467	269,730	20,000,000	-
Roosevelt PhV Design	2,000,000	2,000,000	2,000,000	-	97,625	80,861	2,000,000	-
MPG Building	64,000,000	80,476,726	80,447,075	29,651	67,603,919	10,188,355	80,536,704	59,978
Curriculum	53,444,000	53,444,000	53,444,000	-	44,032,485	8,662,492	53,444,000	-
Technology	128,200,000	143,503,600	128,200,000	15,303,600	86,099,107	26,821,329	142,630,791	(872,809)
Infra Projects	-	247,170,421	242,112,555	5,057,866	150,655,743	67,806,657	247,170,421	-
							2020 Project Subtotals	123,932,465
Administration	63,098,640	63,124,758	63,098,640	26,118	16,951,772	3,504,231	63,124,758	-
2017 Bond Balance	152,000,000	-	-	-	-	-	-	-
Contingency - OSM	93,257,360	52,962,689	52,962,689	-	-	-	52,962,689	-
Unalloc Proj Funds	241,000,000	36,261,005	36,261,005	-	-	-	36,261,005	-
	-	-	-	-	-	-	2020 Project Subtotals	-
<b>Totals</b>	<b>1,208,000,000</b>	<b>1,309,854,589</b>	<b>1,289,429,855</b>	<b>20,424,735</b>	<b>516,225,101</b>	<b>183,563,840</b>	<b>1,433,787,054</b>	<b>123,932,465</b>

## 2020 Budget Notes

35% spent

- The Benson HS modernization team has worked diligently to remain in budget, despite early unanticipated costs (detailed in previous reports), however OSM is negotiating change orders with contractor Andersen Construction for overtime labor to mitigate schedule delays. This is a potential significant financial risk and OSM is reviewing this issue with the contractor.
- OSM anticipates utilizing another \$31M of 2020 Bond Program contingency to ensure planned district-wide scopes in mechanical improvements (controls upgrades) are completed equitably across the District.
- Estimate at Completion for Jefferson HS Modernization has been updated to the cost estimate for the revised conceptual plan that was presented to the Board in early April. The needed additional funds are currently included in planning for a 2024 Bond measure.
- Encumbrances shown for Cleveland HS are for design fees through the Design Development phase.
- Encumbrances shown for Wells HS are for design fees through the end of Comprehensive Planning. Design fees through the end of Design Development are in negotiation with the Architect. CM/GC Pre-Construction fees will be negotiated and encumbered within the next 12 weeks.
- As the District's CBSE team continues to review potential options for CBSE-related construction, no CBSE funds have been spent. Bond funds may only be spent on capitalizable assets; once such assets have been further defined, funds will be able to be used for planning, design and construction.
- Curriculum reporting in the Bond Programs Report shows Bond funds only. Non-bond funds related to planned bond scope were tracked in eBuilder for a short period of time only. For a full report of non-Bond funds used for planned bond scope, please see the Curriculum Project Status reports.



## Office of School Modernization - Program

July 2024

OVERALL BOND PROGRAM	BUDGET		FUNDING		PROGRESS		FORECAST	
	Original Budget	Current Budget	Bond Funds	Other Funds	Actuals To Date	Additional Encumbered	Estimate At Completion	Over/Under
<b>Totals</b>	2,480,000,000	2,826,393,824	2,725,082,384	101,311,440	1,926,129,043	243,693,534	2,923,331,522	96,937,698

## PROGRAM NOTES

## Approved Usage of Bond Funds

- OSM continues to work closely with PPS Finance to ensure individual bond expenditures meet bond compensability requirements. A Bond Compensability Committee meets regularly to review compensability questions.
- All bond-funded projects are reported to the Bond Accountability Committee. Criteria for selection of projects to be funded by the 2017 Health & Safety allocation have been previously presented to the Board and are available on OSM's webpages. Criteria for long-term selection of projects to be funded by 2020 Infrastructure allocations were shared with the Facilities & Operations Committee in October 2022.

## Bond Budget

- Please see budget notes above for more detailed information by bond measure.

## Bond Scope

- No active projects remain in the 2012 Bond. Remaining funds and expenditures need to be fully reconciled to know final remaining funds in program and whether additional projects can be completed. The lengthy process of reconciliation is in progress.
- In the 2017 Bond, staff are working through returning unused funds from prior Health & Safety projects to the unallocated funding buckets for Health & Safety, to determine next steps for funding additional projects. Substantial unneeded funds being returned from the water quality and lead paint programs will likely be allocated to roof replacement projects, due to the great need for ongoing roof replacements. Additional needs include replacements of fire alarm panels at multiple sites; this work was overlooked in previous scopes because these panels were at sites that did not need additional fire alarm upgrades.
- In the 2020 Bond, please see notes above under 2020 Budget Notes regarding additional budget needs for Infrastructure projects in the mechanical, ADA, and SPED categories, in order for those projects to complete anticipated scope.

## Bond Schedule

- MPG, while addressing tight timing due to unforeseen conditions in construction, is on schedule. Benson project team is reviewing schedule delays with the general contractor.
- Schematic Design for Jefferson HS, Cleveland HS, and Ida B Wells HS modernizations are proceeding with minor delays from the originally anticipated schedule for planning and design. Construction schedules will depend on design phase schedules and future funding.
- 2020 Infrastructure and Capacity projects continue to move forward as quickly as possible. The extent of work that OSM is placing as part of the 2020 Bond puts significant pressure on both the local contracting market and the use of schools. Staff work carefully to balance market constraints, District needs, and bond spending requirements when determining project schedules.



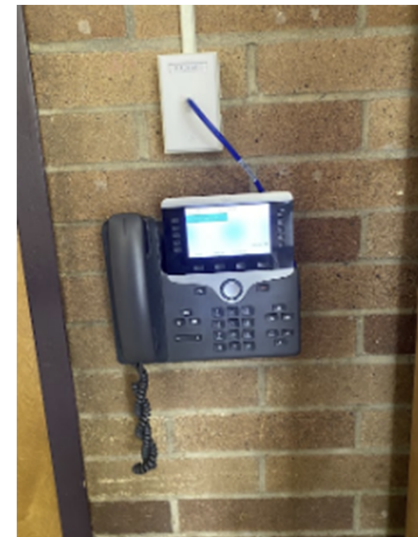


# 2020 Technology Project Updates





# 2020 Technology Project Updates





## 2020 Bond - Technology

July 2024

PPS Team Leads: Don Wolff, Derrick Brown

## STATUS AT A GLANCE

Legend:

	As planned: no concerns
	Caution: requires attention
	Impacts: impacts occurring

	As Planned	Caution	Impacts
Scope		X	
Budget		X	
Schedule			X
Overall		X	

## BUDGET

	BUDGET		FUNDING		PROGRESS		FORECAST	
	Original Budget	Current Budget	Bond Funds	Other Funds	Actuals to Date	Additional Encumbered	Estimate At Completion	Over/(Under)
Tech Program Admin - 5519	23,264,652	16,487,162	13,037,257	3,449,904	3,453,065	9,202,563	9,784,906	(6,702,256)
Classroom Modernization	24,780,325	25,846,375	25,796,375	50,000	14,940,960	3,383,535	37,799,828	11,953,453
Infrastructure & Security	38,041,500	39,515,112	39,069,839	445,273	23,156,450	1,543,312	39,460,303	(54,809)
Device Replacement - 5515	31,006,443	48,022,761	38,683,834	9,338,927	37,278,451	1,867,200	44,023,775	(3,998,986)
ERP Replacement Planning - 5518	11,107,080	15,714,034	10,756,427	4,957,606	3,696,305	973,830	13,034,568	(2,679,466)
Harrison Park MS Conv - 5706	-	856,267	856,267	-	607,479	248,788	856,267	-
<b>Totals</b>	<b>128,200,000</b>	<b>146,441,711</b>	<b>128,200,000</b>	<b>18,241,711</b>	<b>83,132,710</b>	<b>17,219,228</b>	<b>144,959,647</b>	<b>(1,482,064)</b>

## SCHEDULE

January 1st = Q1

	2024				2025				2026				2027			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Tech Program Admin - 5519			★													
<b>Classroom Modernization</b>																
Analysis/Planning			★													
Procurement			★													
Placement			★													
Device Replacement - 5515			★													
ERP Replacement Planning - 5518			★													
<b>Infrastructure &amp; Security</b>																
Analysis/Planning			★													
Procurement			★													
Placement			★													

Baseline

Analysis/Planning

Procurement

Distribution






Placement



<https://www.pps.net/2020Bond-Tech>

## The Teaching Station Project

The Teaching Station Project team has completed 74 schools so far and includes the installation of a new Chromebox desktop and 22" monitor) in each classroom. The project team are currently finishing up School Group 15. The classroom teaching station project is forecasted to be completed with all classroom teaching station refresh by late October 2024.

Group 15															
Project Description	Actual Start	Actual Finish	% Complete	Estimated Start	Estimated Completion	T	W	C	F	% Underserved	Total Student Impact	CSI	TSI	Title 1	Year Built
Ockley Green Middle School: Teacher Station Upgrade	05/09/24	05/15/24	100%	05/09/24	05/19/24					69%	487	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1925
Kelly Elementary School: Teacher Station Upgrade	05/20/24	05/31/24	100%	Summer 2024						84%	419	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1952
James John Elementary School: Teacher Station Upgrade	06/18/24	06/26/24	100%	06/18/24	06/28/24					69%	316	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1929
Woodlawn Elementary School: Teacher Station Upgrade	06/25/24		80%	06/27/24	07/07/24					75%	315	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1926
Woodmere Elementary School: Teacher Station Upgrade	06/26/24		56%	Summer 2024						75%	315	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1926

## Classroom Improvement and Wifi Improvement Projects

- Wifi Improvement Project has been completed in two schools: Jefferson and Cleveland since these two schools are earmarked for future locations they are not currently getting the Wall mounted: Lightspeed, Airtame, Projectors.
- Classroom Improvement and Wifi Improvement Projects are currently in the implementation phase for 20 schools in School Group 1-4 and bids will be going out soon for contractors for School Group 5.

### Pilot Group: Currently In Implementation Phase

Task Name	Actual Start	Actual Finish	% Complete	Estimated Start	Estimated Completion	T	W	C	F	% Underserved	Total Student Impact	CSI	TSI	Title 1	Year Built
George Middle School: Design	04/20/21	12/15/21	100%	04/20/21	12/14/21		📶	🎧	🖥️	89%	432	☐	✓	✓	1950
Boise-Eliot Elementary/Humboldt School: Design	11/23/20	12/15/21	100%	12/18/20	12/16/21		📶	🎧	🖥️	85%	334	✓	☐	✓	1926
Lane Middle School: Design	05/03/21	12/15/21	100%	03/23/21	12/16/21		📶	🎧	🖥️	74%	416	☐	✓	✓	1927
Cesar Chavez K8: Design	12/01/20	12/15/21	100%	12/18/20	12/21/21		📶	🎧	🖥️	86%	544	✓	☐	✓	1928
Cesar Chavez Kindergarten - 8th Grade: Teacher Station Upgrade	04/13/22	04/26/22	100%	04/11/22	04/21/22	🖥️				86%	544	✓	☐	✓	1928
Boise-Eliot Elementary/Humboldt School: Teacher Station Upgrade	04/26/22	05/03/22	100%	04/25/22	05/05/22	🖥️				85%	334	✓	☐	✓	1926
George Middle School: Teacher Station Upgrade	05/06/22	05/17/22	100%	05/04/22	05/14/22	🖥️				89%	432	☐	✓	✓	1950
Lane Middle School: Teacher Station Upgrade	05/16/22	05/24/22	100%	05/16/22	05/26/22	🖥️				74%	416	☐	✓	✓	1927
George Middle School: Implementation	05/02/22		100%	02/15/22	07/31/24		📶	🎧	🖥️	89%	432	☐	✓	✓	1950
Cesar Chavez K8: Implementation	02/21/22		74%	02/15/22	08/06/24		📶	🎧	🖥️	86%	544	✓	☐	✓	1928
Lane Middle School: Implementation	08/22/22	08/23/23	100%	02/15/22	08/22/24		📶	🎧	🖥️	74%	416	☐	✓	✓	1927
Boise-Eliot Elementary/Humboldt School: Implementation	02/21/22		100%	04/05/22	09/05/24		📶	🎧	🖥️	85%	334	✓	☐	✓	1926



## Classroom Improvement and Wifi Improvement Projects

- Classroom technology improvements will include:
  - A wall phone for the teachers by the classroom door for security and standardization,
  - A laser projector mounted to the wall,
  - A Lightspeed teacher and student engagement audio amplification system and microphones so everyone can hear the teacher in the room.
  - A new gym intercom call box will be installed in each school's gym which will be included in the school's emergency communications plan and will enable the gym to call the front office or 911.
    - In addition it enables any office in the school to call the gym intercom call box directly.
  - Wi-Fi will be installed in each classroom and fiber network improvements will increase Wi-Fi speeds for faster online connectivity throughout the school.
  - Gyms will be receiving a table-top style laser projector to replace the existing projectors that can be rolled into the gym on a tech cart and will be used for daily health and gym classes.





## Classroom Improvement and Wifi Improvement Projects

### Group 2: Currently In Implementation Phase

Task Name	Actual Start	Actual Finish	% Complete	Estimated Start	Estimated Completion	T	W	C	F	% Underserved	Total Student Impact	CSI	TSI	Title 1	Year Built
Roseway Heights School: Teacher Station Upgrade	05/25/22	06/02/22	100%	05/23/22	06/02/22					65%	617	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1923
Terwilliger School: Teacher Station Upgrade	06/06/22	06/14/22	100%	06/01/22	06/11/22							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Alliance at Meek: Teacher Station Upgrade	06/16/22	06/21/22	100%	06/08/22	06/18/22					75%	213	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1925
Jefferson High School: Teacher Station Upgrade	06/23/22	07/06/22	100%	06/21/22	07/01/22					76%	620	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1909
Cleveland High School: Teacher Station Upgrade	07/08/22	07/26/22	100%	07/07/22	07/17/22					32%	1581	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1929
Ida B Wells High School: Teacher Station Upgrade	07/22/22	08/11/22	100%	07/18/22	07/28/22					30%	1540	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1956
Jefferson High School: Implementation	01/10/23	05/04/23	100%	01/31/23	07/27/23					76%	620	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1909
Alliance at Meek: Implementation	10/02/23		88%	09/18/23	07/31/24					75%	213	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1925
Ida B Wells High School: Implementation	08/30/23		51%	09/05/23	07/30/24					30%	1540	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1956
Cleveland High School: Implementation	02/01/23		100%	01/30/23	11/16/23					32%	1581	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1929
Roseway Heights Middle School: Implementation	05/22/24		1%	Spring 2024						65%	617	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1923

### Group 3: Currently In Implementation Phase

















Project Description	Actual Start	Actual Finish	% Complete	Estimated Start	Estimated Completion	T	W	C	F	% Underserved	Total Student Impact	CSI	TSI	Title 1	Year Built
Pioneer Program at Youngson 5th to 9th Grade: Teacher Station U	08/09/22	08/23/22	100%	08/05/22	08/15/22					99%	108	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1970
Community Transition Program - Green Thumb: Teacher Station U	08/09/22	08/09/22	100%	08/09/22	08/19/22					99%	77	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1974
Community Transition Program - King Annex: Teacher Station Upg	08/10/22	08/16/22	100%	08/16/22	08/26/22					72%	324	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1925
Dr. Martin Luther King Jr Elementary School: Teacher Station Upgr	08/10/22	08/16/22	100%	08/16/22	08/26/22					65%	617	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1923
Chapman Elementary School: Teacher Station Upgrade	08/16/22	08/18/22	100%	08/18/22	08/28/22					52%	375	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1923
Community Transition Project - Green Thumb: Implementation	06/24/24		1%	Fall 2024						99%	77	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1974
Community Transition Project - King Annex: Implementation	10/16/23		56%	10/05/23	07/15/25					72%	324	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1925
Dr. Martin Luther King Jr Elementary School: Implementation	10/16/23		45%	10/05/23	07/15/25					72%	324	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1925
Chapman Elementary School: Implementation			1%	Spring 2024						52%	375	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1923
Pioneer Program at Youngson 5th to 9th Grade: Implementation	11/28/23		26%	10/19/23	07/16/26					99%	108	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1970











## Classroom Improvement and Wifi Improvement Projects

- Markham and Gray were closed in the spring of 2024 due to storm damage and so the Bond 2020 Tech team started the implementation phase after the initial repairs were completed.

### Group 4: Currently In Implementation Phase

Project Description	Actual Start	Actual Finish	% Complete	Estimated Start	Estimated Completion	T	W	C	F	% Underserved	Total Student Impact	CSI	TSI	Title 1	Year Built
Jackson Middle School: Teacher Station Upgrade	09/20/22	10/07/22	100%	09/20/22	09/30/22					40%	803	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1966
Chief Joseph Elementary School: Teacher Station Upgrade	10/10/22	10/13/22	100%	10/10/22	10/20/22					43%	305	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1949
Sabin Elementary School: Teacher Station Upgrade	10/17/22	10/20/22	100%	10/13/22	10/23/22					42%	360	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1928
Creston Elementary School: Teacher Station Upgrade	10/24/22	11/04/22	100%	10/25/22	11/04/22					55%	385	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1948
Chief Joseph Elementary School: Implementation			0%	Spring 2024						43%	305	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1949
Creston Elementary School: Implementation	06/18/24		5%	Spring 2024						55%	385	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1948
Jackson Middle School: Implementation	05/22/24		16%	05/29/24	08/08/24					40%	803	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1966
Sabin Elementary School: Implementation			0%	Spring 2024						42%	360	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1928

### Group 4.5: Currently In Implementation Phase

Project Description	Actual Start	Actual Finish	% Complete	Estimated Start	Estimated Completion	T	W	C	F	% Underserved	Total Student Impact	CSI	TSI	Title 1	Year Built
Markham Elementary School: Teacher Station Upgrade	11/08/22	11/15/22	100%	11/07/22	11/17/22					<div><div></div></div> 56%	416	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1951
Gray Middle School: Teacher Station Upgrade	05/17/23	05/24/23	100%	05/15/23	05/25/23					<div><div></div></div> 32%	509	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1952
Markham Elementary School: Implementation			1%	Spring 2024						<div><div></div></div> 56%	416	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1951
Gray Middle School: Implementation	06/17/24		1%	Fall 2024						<div><div></div></div> 32%	509	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1952



# Artome All In One AV Cart



## ARTOME S1

Every teacher's ideal companion in transforming classes to active learning experiences.

Pronounced: "Art-Oh-May"

Short video overview of Artome AV Carts:

<https://artome.fi/en/>





# Modernization Project Updates



# Definitions

## STATUS DEFINITIONS

	As Planned	Caution	Impacts
Budget	Pre-50% const: > 10% Project Contingency	Pre-50% const: 0% - 10% Project Contingency	Pre-50% const: < 0% Project Contingency
	Post-50% const: > 5% Project Contingency	Post-50% const: 0% - 5% Project Contingency	Post-50% const: < 0% Project Contingency
Equity	certified business participation > 18% <b>and</b> workforce equity > 20%	certified business participation 10% - 18% <b>or</b> workforce equity 10% - 20%	certified business participation < 10% or workforce equity < 10%
Schedule	0 or less weeks delay to SC	0+ up to 4 weeks delay to SC	greater than 4 weeks delay to SC
Overall	budget, equity and schedule are all green	at least one category is yellow	at least one category is red

## EQUITY CATEGORIES

MBE = Minority-owned Business Enterprise

WBE = Woman-owned Business Enterprise

SDVBE = Service Disabled Veteran-owned Business Enterprise

ESB = Emerging Small Business

N-C = Non-Certified, counted for credit from a Certified Business that "graduated" out or did not reapply for certification



# Benson HS Modernization and Multiple Pathways to Graduation (MPG)



## Benson HS / Benson Swing Sites / MPG

July 2024

PPS Team Lead: Armand Milazzo

Design: Bassetti Architects

Construction: Andersen Construction Co.

## STATUS AT A GLANCE

Legend:

	As planned: no concerns
	Caution: requires attention
	Impacts: impacts occurring

	As Planned	Caution	Impacts
Budget			X
Equity		X	
Schedule			X
Overall			X

## BUDGET

	BUDGET		FUNDING		PROGRESS		FORECAST		CONTINGENCY	
	Original Budget	Current Budget	Bond Funds	Other Funds	Actuals To Date	Additional Encumbered	Estimate At Completion	Over/Under	Work Compl	Cont Remain
Benson HS	202,000,000	321,732,767	307,798,663	13,934,104	272,753,591	75,615,261	322,305,972	573,204	95%	0.2%
Swing Sites	-	12,205,396	12,199,595	5,801	12,205,396	-	12,205,396	-	100%	0.0%
MPG Building	-	80,476,726	80,447,075	29,651	67,603,919	10,188,355	80,536,704	59,978	95%	2.1%
<b>Benson Totals</b>	<b>202,000,000</b>	<b>414,414,890</b>	<b>400,445,334</b>	<b>13,969,556</b>	<b>352,562,907</b>	<b>85,803,616</b>	<b>415,048,072</b>	<b>633,182</b>		

## EQUITY

Percent of payments made to Certified owned businesses, percent of labor hours of apprenticeable trades; cumulative

	MBE	WBE	SDVBE	ESB	N-C	TOTAL	goal	MIN	goal	FEM	goal	APPR	req
Consultants	4.54%	15.67%	0.00%	2.72%	2.32%	25.24%	18%						
Contractors	7.41%	5.79%	0.00%	1.89%	1.66%	16.76%	18%						
Overall	7.14%	6.73%	0.00%	1.97%	1.72%	17.56%	18%						
Workforce								36%	25%	9%	14%	23%	20%

## SCHEDULE

NEXT MILESTONE:

Substantial Completion

On Track?

No

PROJECT	2021				2022				2023				2024			
Benson HS Modernization																
Benson Swing Sites																
MPG Building																

Baseline

Planning

Design

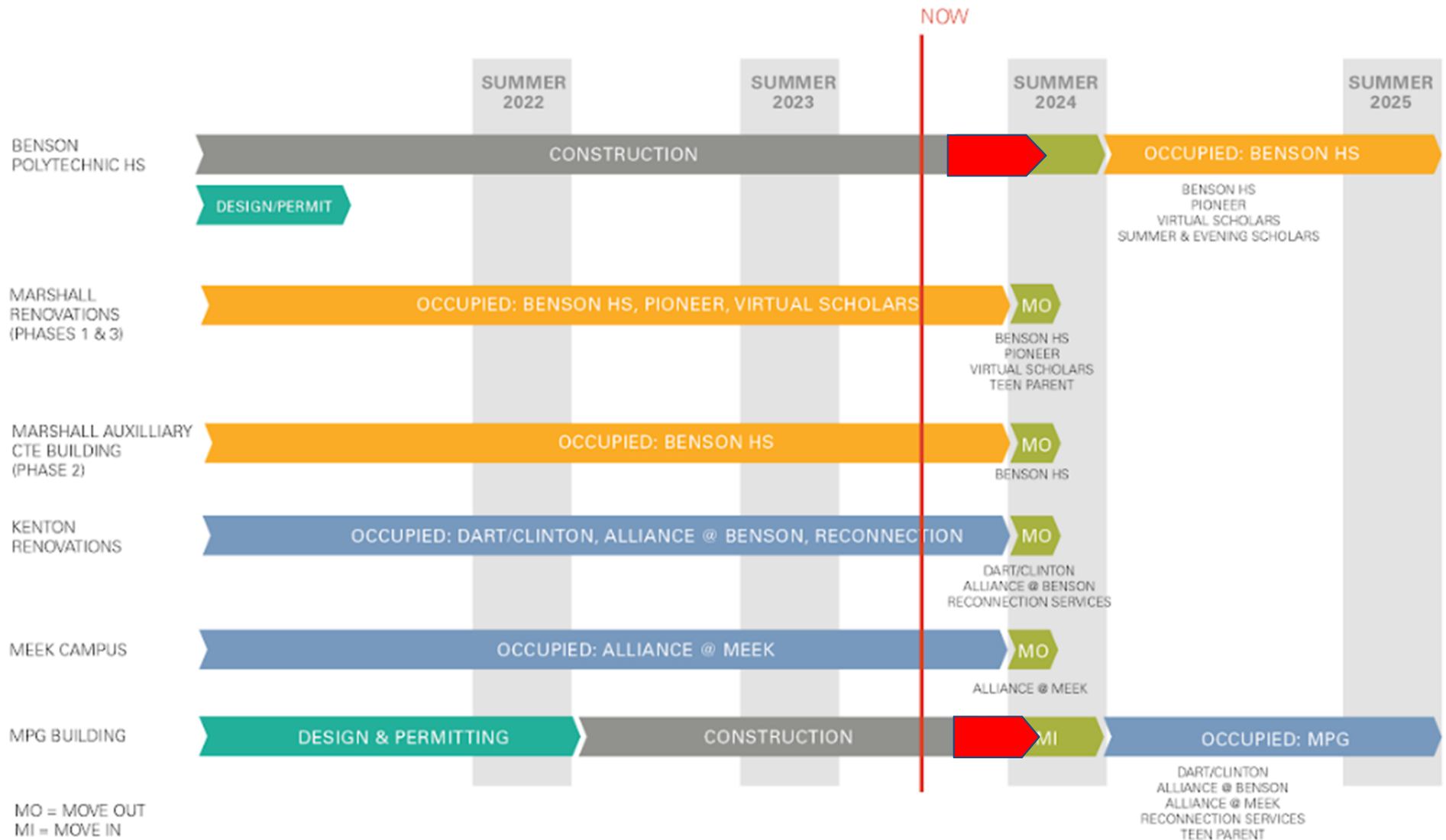
Construction

School Opening

July 2024



## BENSON & MPG SITES







## Benson Polytechnic – All buildings are nearing completion







## New Commons, Cafeteria, and the adjacent Social Courtyard



July 2024





## New Media Center & Theatre







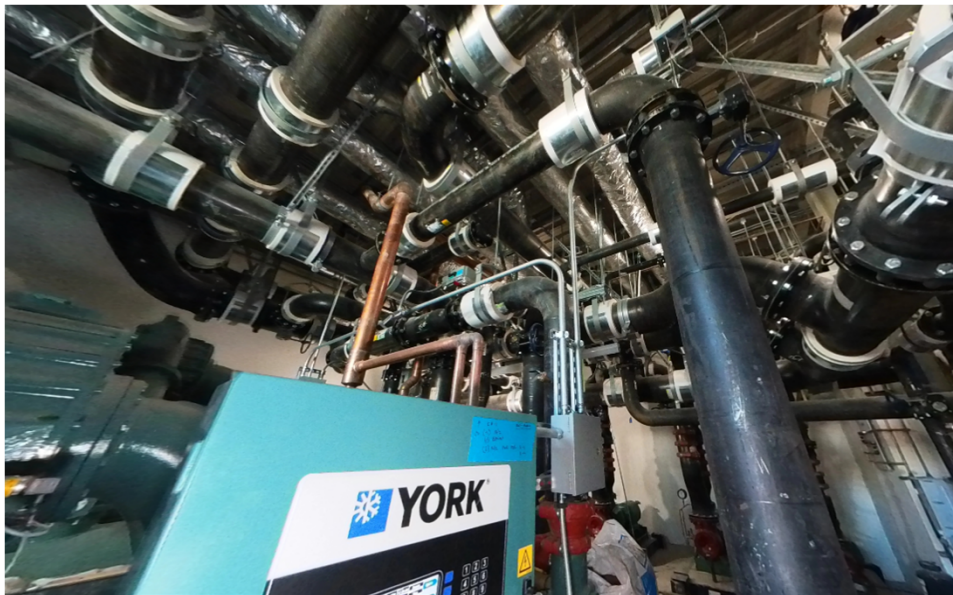
## Building E: Final finish Installation in the Historic Administration building







## Construction Progress: Auto Courtyard, Restrooms, Central Plant







## Interior: Historic G1 Gym & Running Track Mechanical Duct & G2 Sound Panel preparation



July 2024





## Exterior: Solar Panel Installation & Green Roof







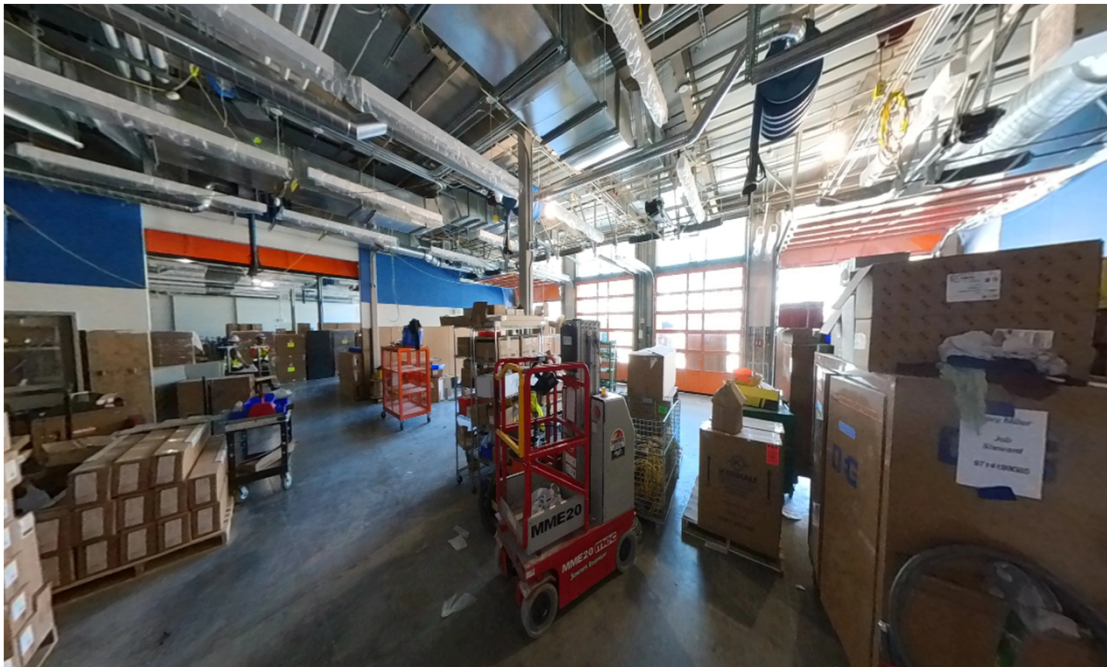
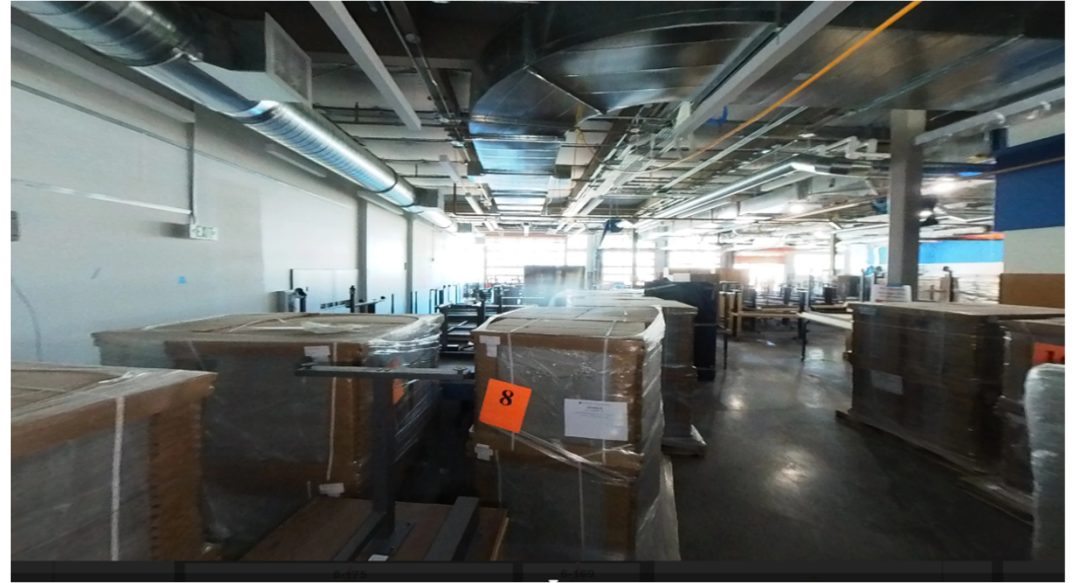
## Exterior: Radio Tower & Dust Collector







## Interior: Building H Auto Shop







## Interior Finishes: Mockup Classroom, Science Lab, CTE Hallway







## Interior Finishes: Historic Auditorium







## Buckman Field Connection: new concrete stair & ramp nearing completion



July 2024





## Exterior Progress: West Elevation



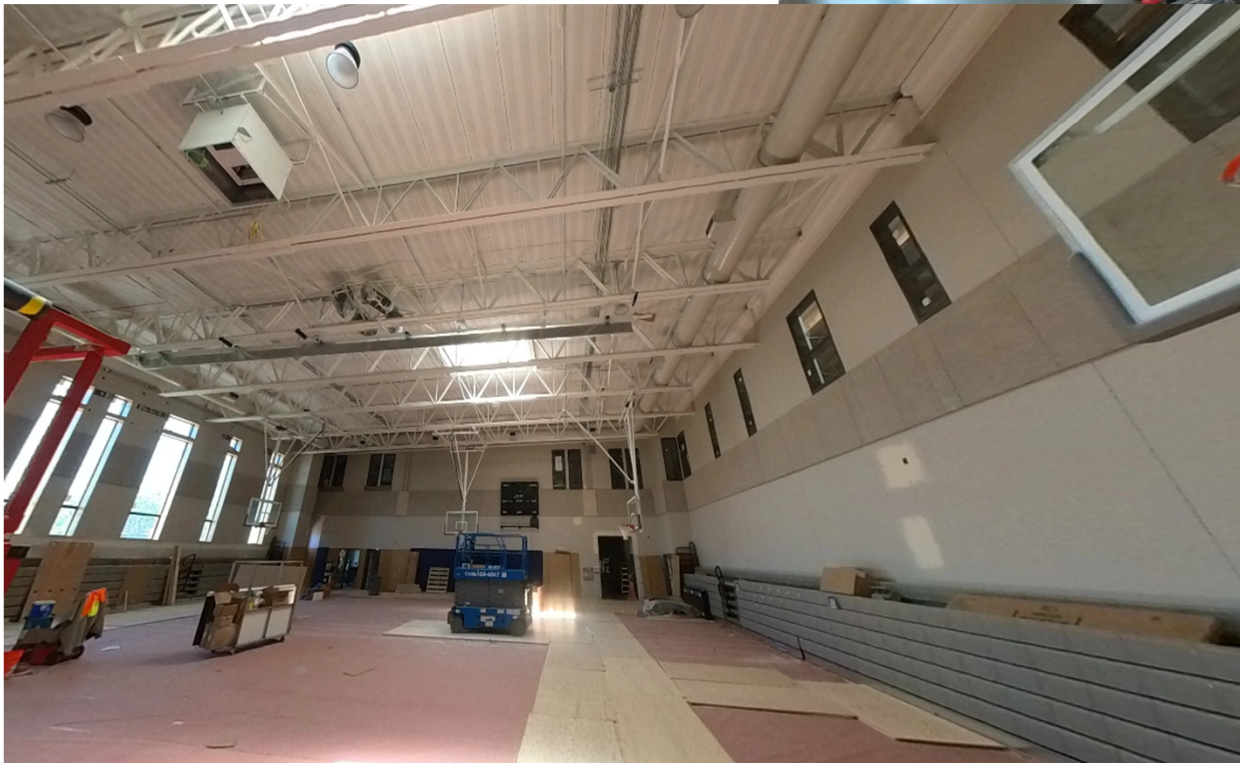








## Work Progress: Gym, Cafeteria, Stair, Hallway











## Work Progress: Stairwell, gym, medicine wheel, media center, cafeteria







## Jefferson HS Modernization



## Jefferson HS Modernization

July 2024

PPS Team Leads: Steve Effros, Kiesha Locklear, Ayana Horn  
 Design: BORA Architects, Lever Architecture  
 Construction: Andersen Construction, with Crossover Construction, Faison Construction, Northwest Infrastructure, Professional Lath & Plaster, Professional Minority Group

## STATUS AT A GLANCE

Legend:

	As planned: no concerns
	Caution: requires attention
	Impacts: impacts occurring

	As Planned	Caution	Impacts
Budget	X		
Equity*		X	
Schedule	X		
Overall	X		

## BUDGET

BUDGET		FUNDING		PROGRESS		FORECAST		CONTINGENCY IN CONTEXT	
Original Budget	Current Budget	Bond Funds	Other Funds	Actuals to Date	Additional Encumbered	Estimate At Completion	Over/Under	Work Complete / %	Contingency Remain / %
366,007,500	366,007,500	366,000,000	7,500	13,425,940	25,946,752	491,000,000	124,992,500	5%	10%

## EQUITY

Percent of payments made to Certified owned businesses, percent of labor hours of apprenticeable trades; cumulative

	MBE	WBE	SDVBE	ESB	N-C	TOTAL	goal	MIN	goal	FEM	goal	APPR	req
Consultants	4.46%	5.69%	0.00%	0.00%	1.71%	11.86%	18%						
Contractors*	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18%						
Overall	4.08%	5.21%	0.00%	0.00%	1.57%	10.86%	18%						
Workforce*								0%	25%	0%	14%	0%	20%

\* Construction trade payments have not yet been made.

## SCHEDULE

NEXT MILESTONE:

100% SD

On Track?

No

PROJECT PHASE	2024				2025				2026				2027			
Planning			★													
Design			★													
Construction			★													
School Opening(s)			★													

Baseline

Planning

Design

Construction

School Opening

July 2024



## **DECEMBER 2023**

On Tuesday, December 12, 2023, the PPS Board of Education passed RESOLUTION No. 6806 that directed the Superintendent and the Office of School Modernization to reassess the current Jefferson High School site plan, building design and related land-use efforts so that Jefferson High School students and staff would not relocate to another temporary site during construction of the modernized school.

This meant Jefferson students would remain at Jeff for the 2024-25 school year and beyond until the new building is completed. In addition, the Jefferson Modernization design team was directed to return to the Board of Education in 120 days with an updated plan to modernize Jefferson High School.

Per the resolution, the plan will:

- Keep students & staff largely on the Jefferson campus during construction.
- Include a targeted student enrollment of 1,700.
- Demolish the 1909 building and build a new building.
- Seek to conform to PPS's current high school education specifications area program.

The plan will also strive to deliver the project within the currently available bond (and other available) funding and will identify anticipated budget overage.

The plan will not include colocation of the Center for Black Student Excellence, Harriet Tubman Middle School, or other unaffiliated to Jefferson High School programs.

These decisions were made by the Board of Education in response to feedback from the community. Community members strongly preferred keeping students on site during construction and building a new Jefferson instead of retaining the 1909 building.





## **APRIL – JUNE 2024**

### **Board Direction**

Following Board direction in April, project team moved forward with the start of Schematic Design phase on new Jefferson modernization plan that will keep students & staff largely on the Jefferson campus during construction, design the school for a targeted student enrollment of 1,700, demolish the 1909 building, and seek to conform to PPS's current high school education specifications area program.

### **Coordination with City**

Project team working directly with City staff to coordinate the land use approach, as well as participating in the Major Projects Group (MPG) in preparation for the permitting process.

### **Community Engagement**

OSM team moving forward with a new community engagement & communications plan that centers student voice as well as internal and community stakeholder input, including the first in a series of Community Design Workshops earlier this month that included a project update, a discussion of Cultural Placemaking, and opportunities to provide input on design elements for the new school.



## APRIL – JUNE 2024 (cont'd)

### **Project Team Work**

- Owner/Architect/Contractor group meeting on a regular basis in functional teams with members of the technical design/engineering & contractor/trade partner groups to address early procurement, target value and interdisciplinary coordination of building & site systems, among other topics.
- Project team kicked off internal stakeholder engagement as part of program refinement and layout process, including broader discussions & summits among the Jefferson, IB Wells and Cleveland project teams covering site/building resilience, theater design, and CTE/maker space systems, among other topics.

### **Next Steps**

- 100% Schematic Design Package – September, 2024
- Community Design Workshops – August and throughout Fall 2024



# Jefferson HS Modernization



VIEW FROM NORTHWEST







2

VIEW FROM SOUTHWEST



# Ida B Wells HS Modernization Planning & Design



## Ida B Wells HS Modernization Planning & Design

July 2024

PPS Team Lead: Donna Bezio

Design: Bora Architecture

Construction: n/a

### STATUS AT A GLANCE

Legend:

<div></div>	As planned: no concerns
<div></div>	Caution: requires attention
<div></div>	Impacts: impacts occurring

	As Planned	Caution	Impacts
Budget	X		
Equity*			
Schedule	X		
Overall	X		

### BUDGET

BUDGET		FUNDING		PROGRESS		FORECAST		CONTINGENCY IN CONTEXT	
Original Budget	Current Budget	Bond Funds	Other Funds	Actuals to Date	Additional Encumbered	Estimate At Completion	Over/Under	Work Complete / %	Contingency Remain / %
20,000,000	20,000,000	20,000,000	-	1,230,467	269,730	20,000,000	-	14%	5%

### EQUITY

Percent of payments made to Certified owned businesses, percent of labor hours of apprenticeable trades; cumulative

	MBE	WBE	SDVBE	ESB	N-C	TOTAL	goal	MIN	goal	FEM	goal	APPR	req
Consultants	12.47%	6.69%	0.00%	6.21%	0.00%	25.36%	18%						
Contractors*	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18%						
Overall	12.47%	6.69%	0.00%	6.21%	0.00%	25.36%	18%						
Workforce*								0%	25%	0%	14%	0%	20%

\* No construction in this design/planning project.

### SCHEDULE

NEXT MILESTONE:

100% SD

On Track?

Yes

PROJECT PHASE	2024				2025				2026				2027			
Planning			★													
Design			★													
Construction			★													
School Opening(s)			★													

Baseline

Planning

Design

Construction

School Opening



## Design and Construction Schedule



### 2024

- 50% SD Set completed for cost estimates
- Cost estimates expected mid August 2024
- CM/GC has been selected, expected to join end of August
- 100% SD estimate - by December 2024

### 2025

- 100% DD estimate - Summer 2025
- CD set - by December 2025
- Permitting (Major Projects Group) - approx. 16 weeks
- \*Construction funding contingent upon passing future Bond Measure\*

### 2026-2028

- New building construction - 25 months (with students/staff in existing building)
  - Earliest building completion - Summer 2028

### 2028-2029

- Demo of existing bldg & replacement of fields - 12 months
  - Earliest completion of fields - Fall 2029



## Community Engagement Summary

Various community outreach events have continued to provide valuable input to help develop the schematic design.

### **Design Advisory Group (DAG)**

- 2 DAG meetings so far, Next Meeting August 14

### **Teachers and Staff:**

- Presentation at IBW Staff Meeting
- Programming meetings with all departments

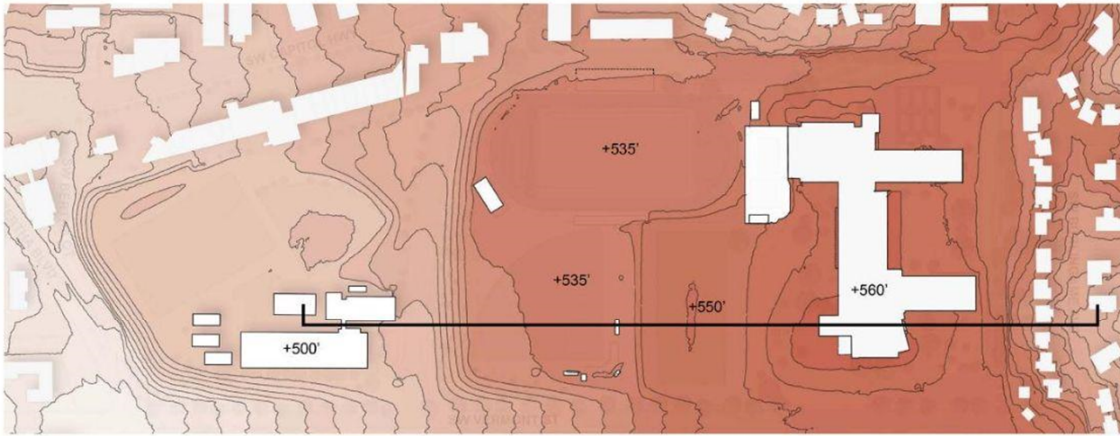
### **General Community & Affinity Groups:**

- Public Open House was well attended in May
- Public Design Workshops begin again in the fall
- Interviews and Engagement Sessions with various groups including student leaders, community based organizations, special education staff, Muslim and Arab students, immigrant and refugee community members, and additional affinity groups





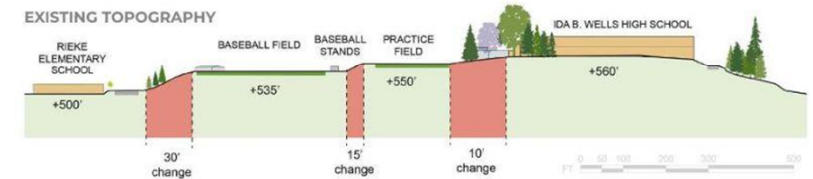
# Ida B Wells HS Modernization Planning & Design



## DESIGN DRIVERS:

TOPOGRAPHY  
ENHANCE THE ECOLOGY OF THE SITE  
CONNECTIVITY

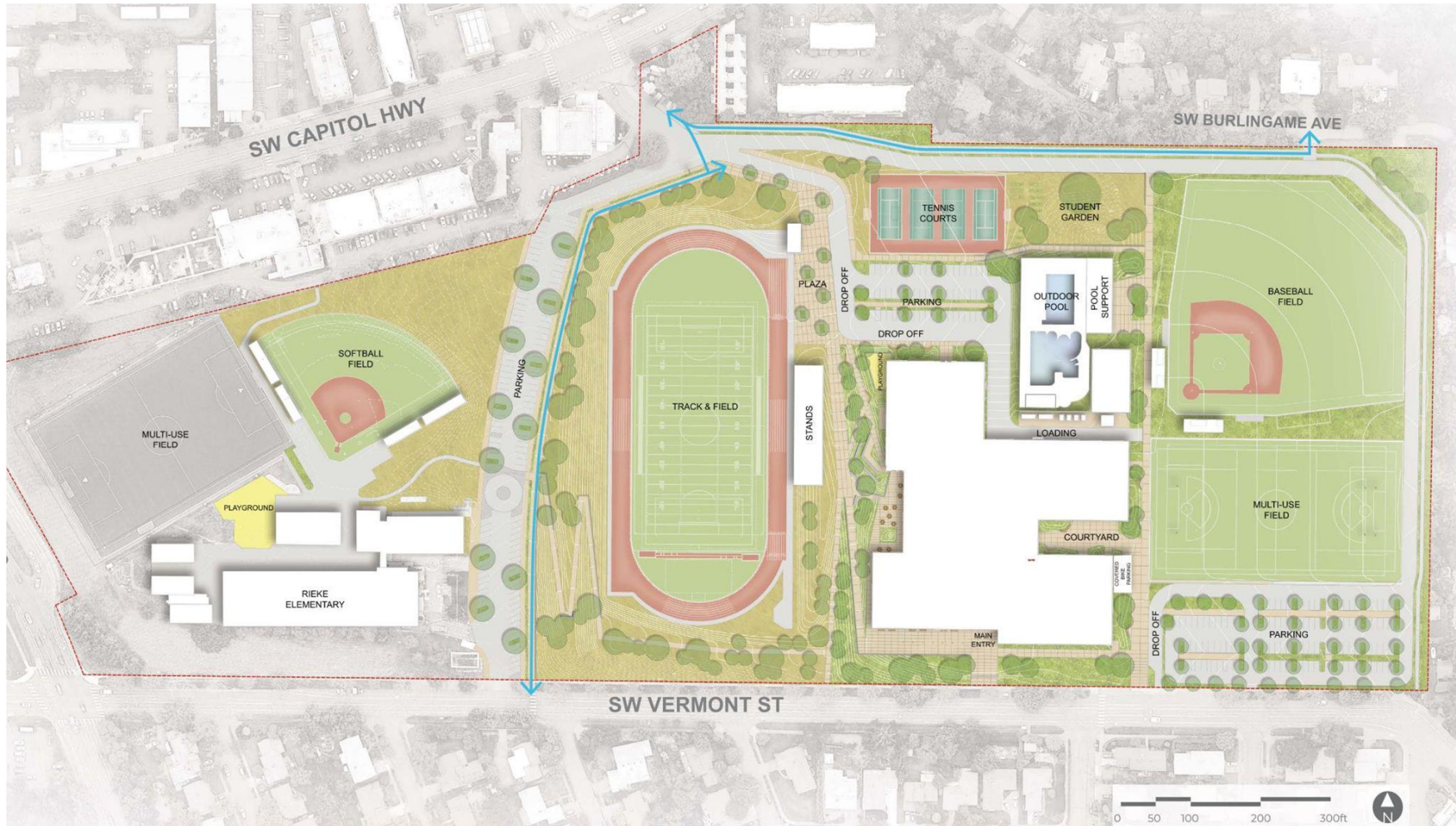
### EXISTING TOPOGRAPHY







## Proposed Site Design



← TRAIL  
- - - PROPERTY LINE

July 2024

PROPOSED SITE PLAN



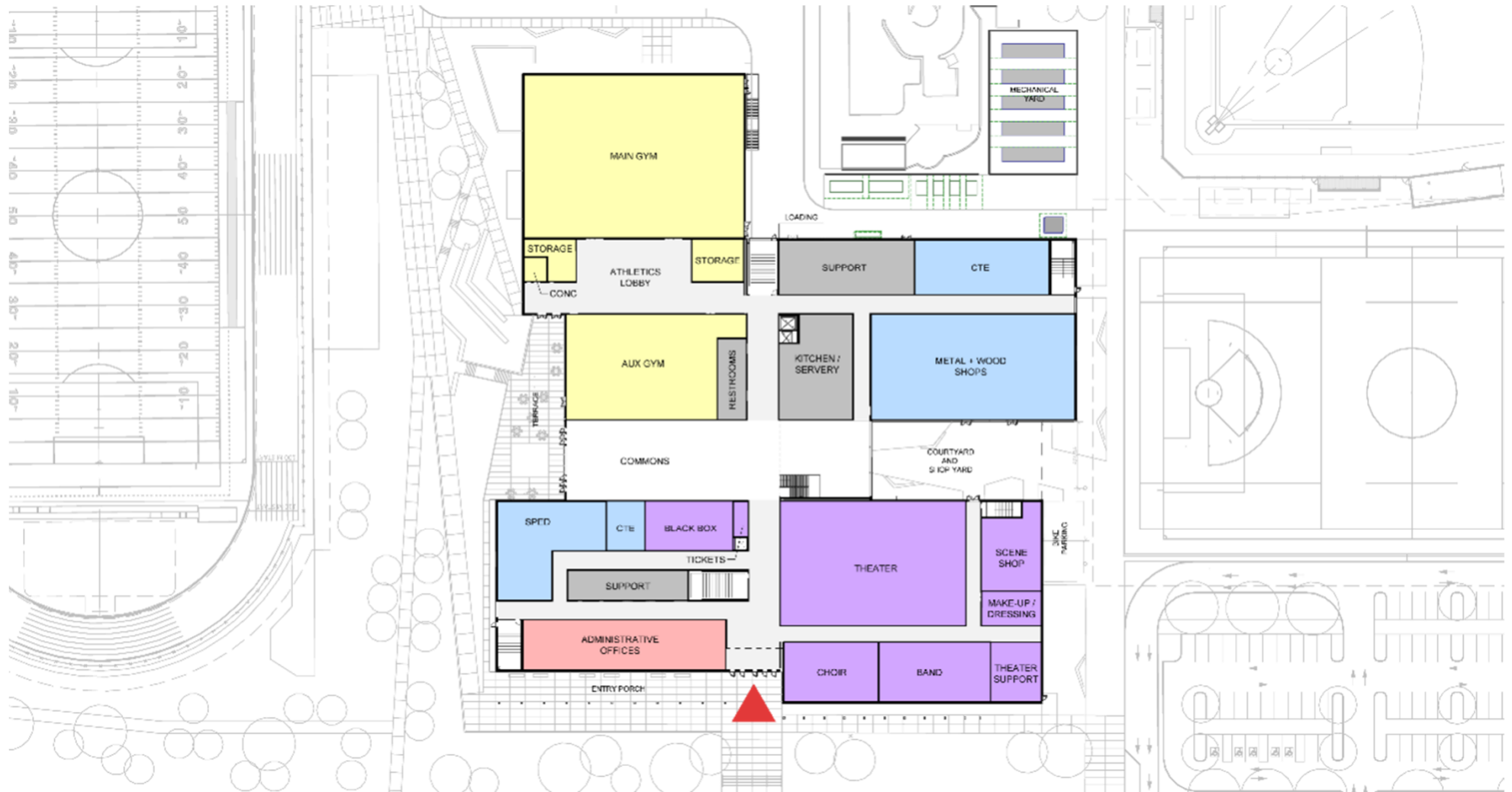


## Building Massing





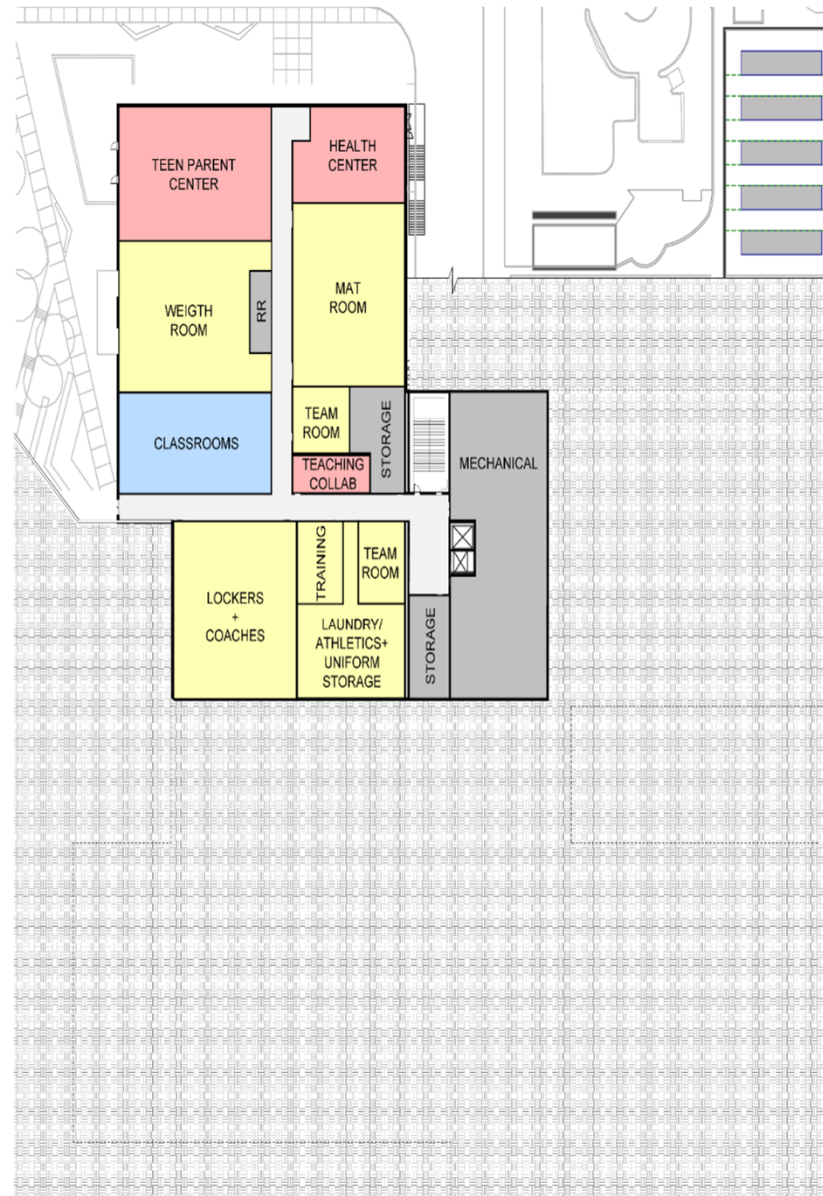
## FLOOR PLAN - LEVEL 1





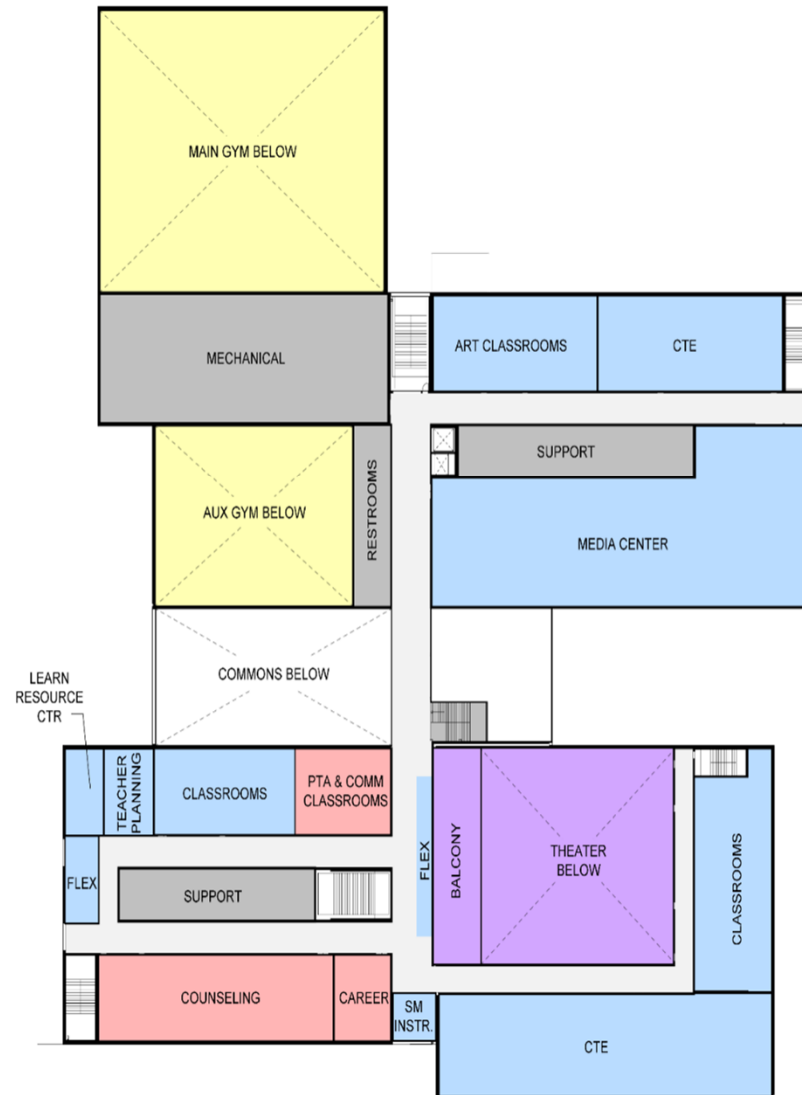


## FLOOR PLAN - LEVEL 0 (LOWER LEVEL)



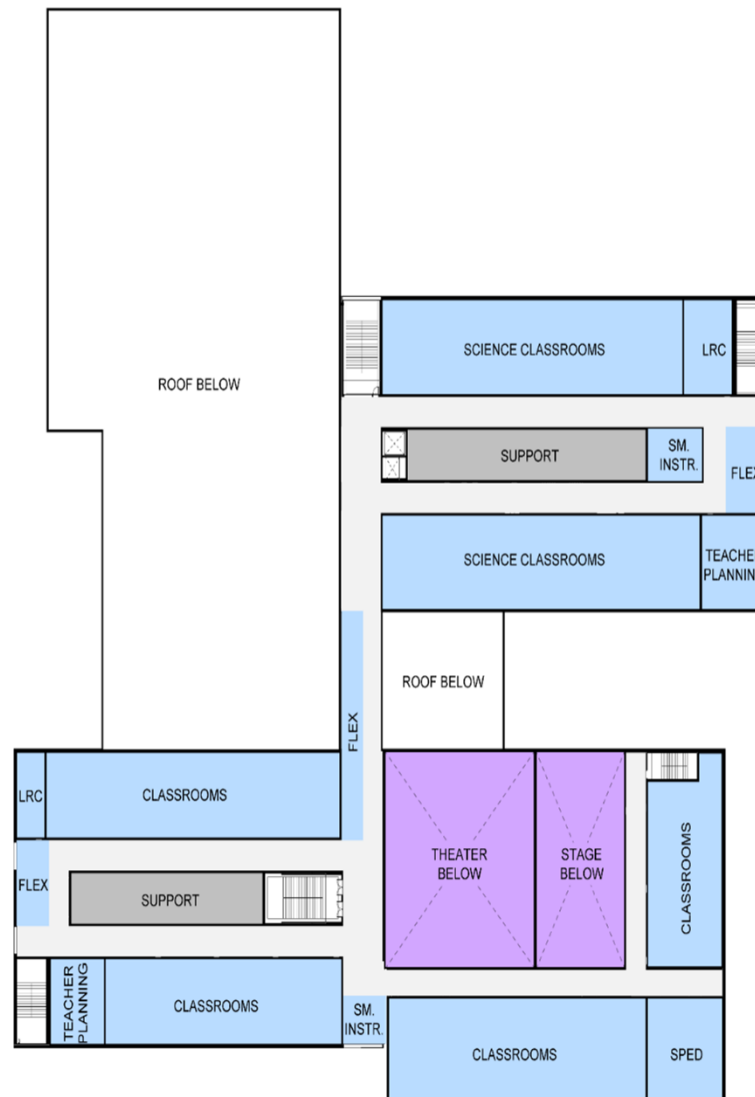


## FLOOR PLAN - LEVEL 2





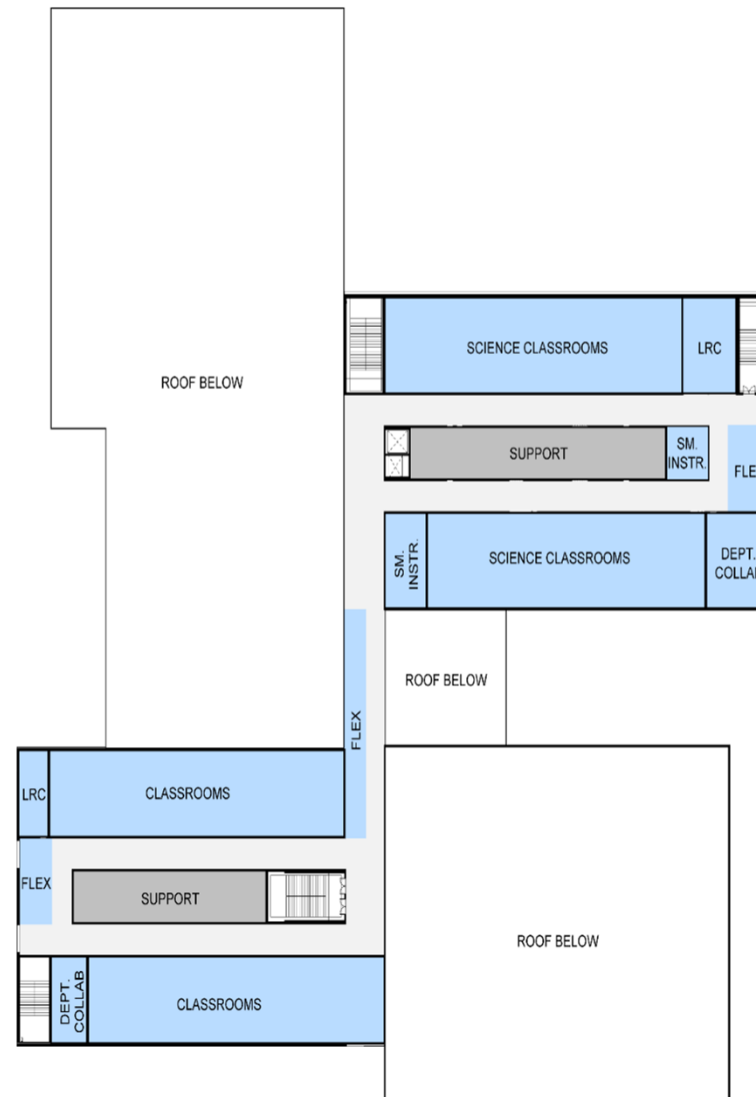
## FLOOR PLAN - LEVEL 3







## FLOOR PLAN - LEVEL 4





## Next Steps

CM/GC onboarding at end of August

Continuing Schematic Design

DAG Meeting #3 August 14th

DAG Meeting #4 September 18th

Community Design Workshop September 22nd





# Cleveland HS Modernization Planning & Design



## Cleveland HS Modernization Planning & Design

July 2024

PPS Team Lead: Erik Gerding

Design: Mahlum Architects

Construction: n/a

### STATUS AT A GLANCE

Legend:

<span style="background-color: #90EE90; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span>	As planned: no concerns
<span style="background-color: #FFFF00; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span>	Caution: requires attention
<span style="background-color: #FF0000; border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span>	Impacts: impacts occurring

	As Planned	Caution	Impacts
Budget	X		
Equity*			
Schedule	X		
Overall	X		

### BUDGET

BUDGET		FUNDING		PROGRESS		FORECAST		CONTINGENCY IN CONTEXT	
Original Budget	Current Budget	Bond Funds	Other Funds	Actuals to Date	Additional Encumbered	Estimate At Completion	Over/Under	Work Complete / %	Contingency Remain / %
20,000,000	20,000,000	20,000,000	-	1,913,744	9,593,842	20,000,000	-	12%	4.3%

### EQUITY

Percent of payments made to Certified owned businesses, percent of labor hours of apprenticeable trades; cumulative

	MBE	WBE	SDVBE	ESB	N-C	TOTAL	goal	MIN	goal	FEM	goal	APPR	req
Consultants	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18%						
Contractors*	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18%						
Overall	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18%						
Workforce*								0%	25%	0%	14%	0%	20%

\* No construction in this design/planning project.

### SCHEDULE

NEXT MILESTONE:

100% SD

On Track?

Yes

PROJECT PHASE	2024			2025			2026			2027		
Planning			★									
Design			★									
Construction			★									
School Opening(s)			★									

Baseline

Planning

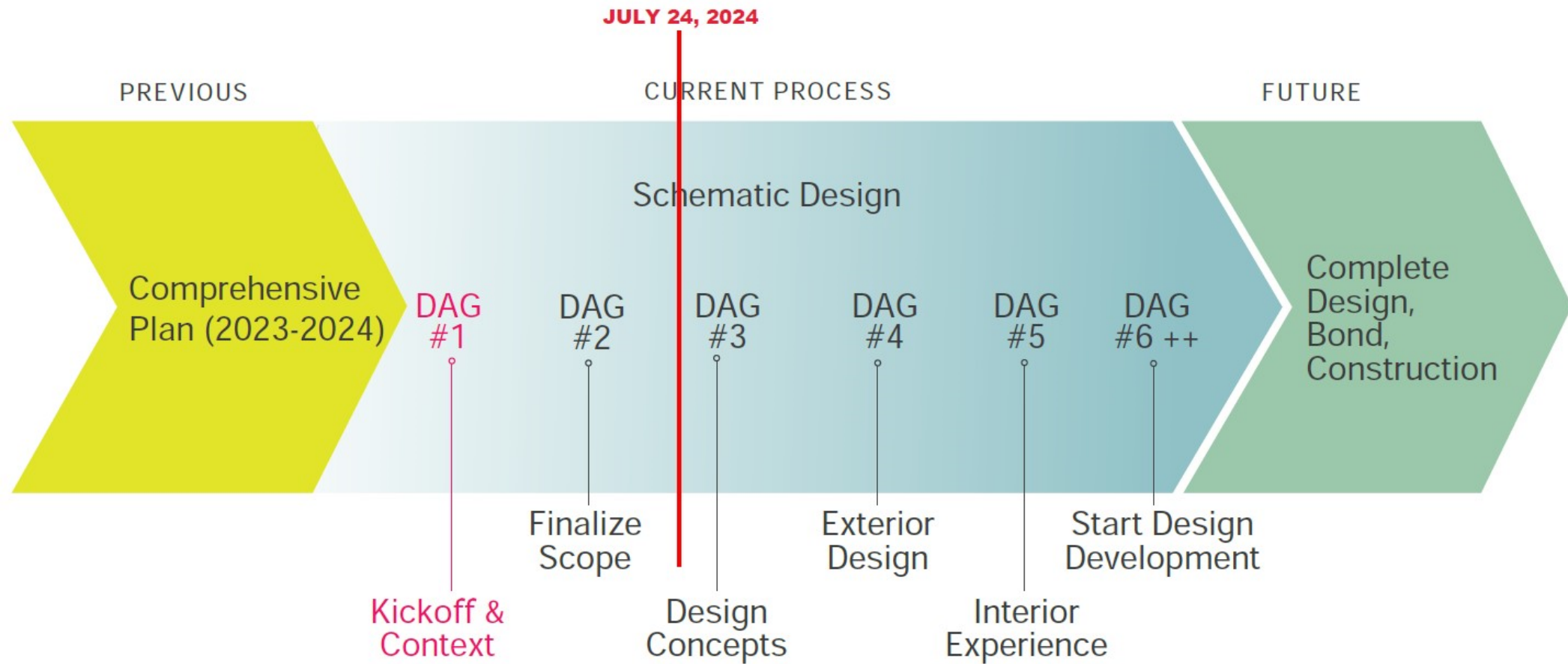
Design

Construction

School Opening



## Schematic Design Phase







# Community Engagement Summary – Schematic Design

## Design Advisory Group (DAG)

- 2 DAG meetings so far. Next meeting scheduled for August 1<sup>st</sup>.

## CHS Teachers and Staff:

- Staff meeting presentation and feedback exercise for Schematic Design.

## General Community & Affinity Groups:

- Design Workshop on June 1<sup>st</sup>
- Engagement Sessions with Affinity Groups and Community Based Organizations

## Recommended Approach

- > PPS Ed Spec: taller, more compact structures
- > Allows large open space for student use
- > Lowest-cost approach
- > Least-risky approach
- > Preserves space for CHS staff to park

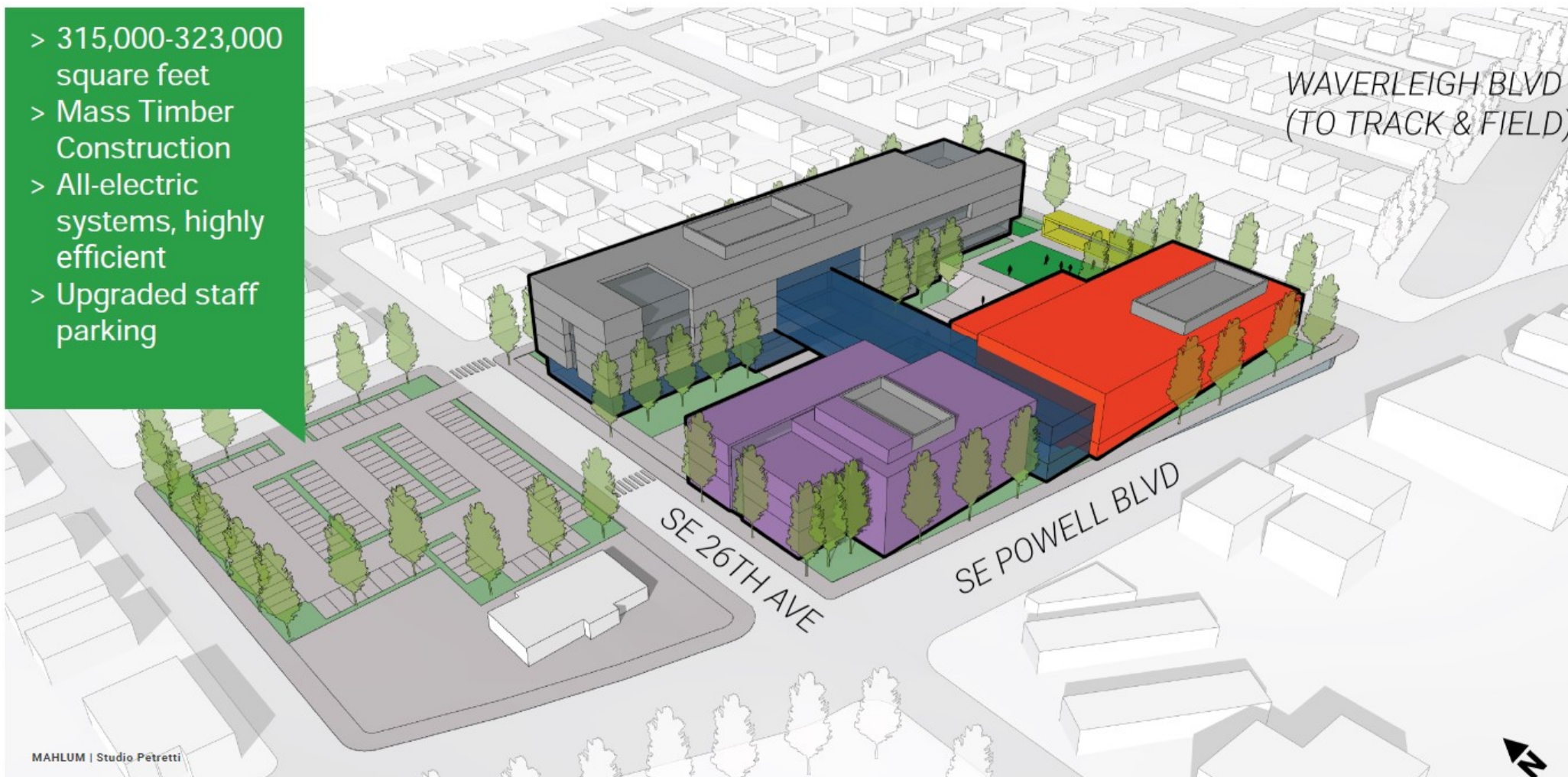






## Recommended Approach

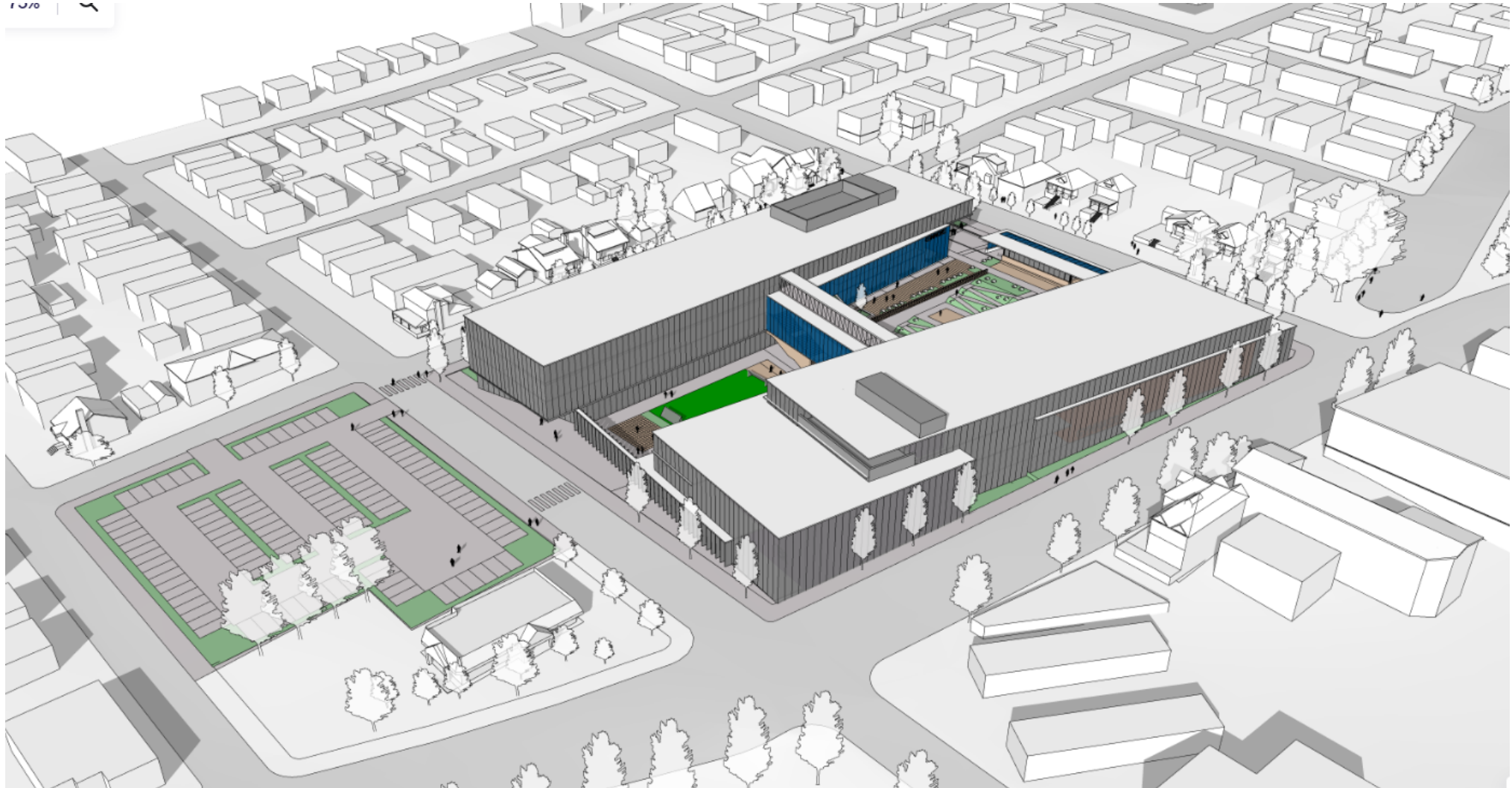
- > 315,000-323,000 square feet
- > Mass Timber Construction
- > All-electric systems, highly efficient
- > Upgraded staff parking



MAHLUM | Studio Petretti



## Massing option with central courtyard

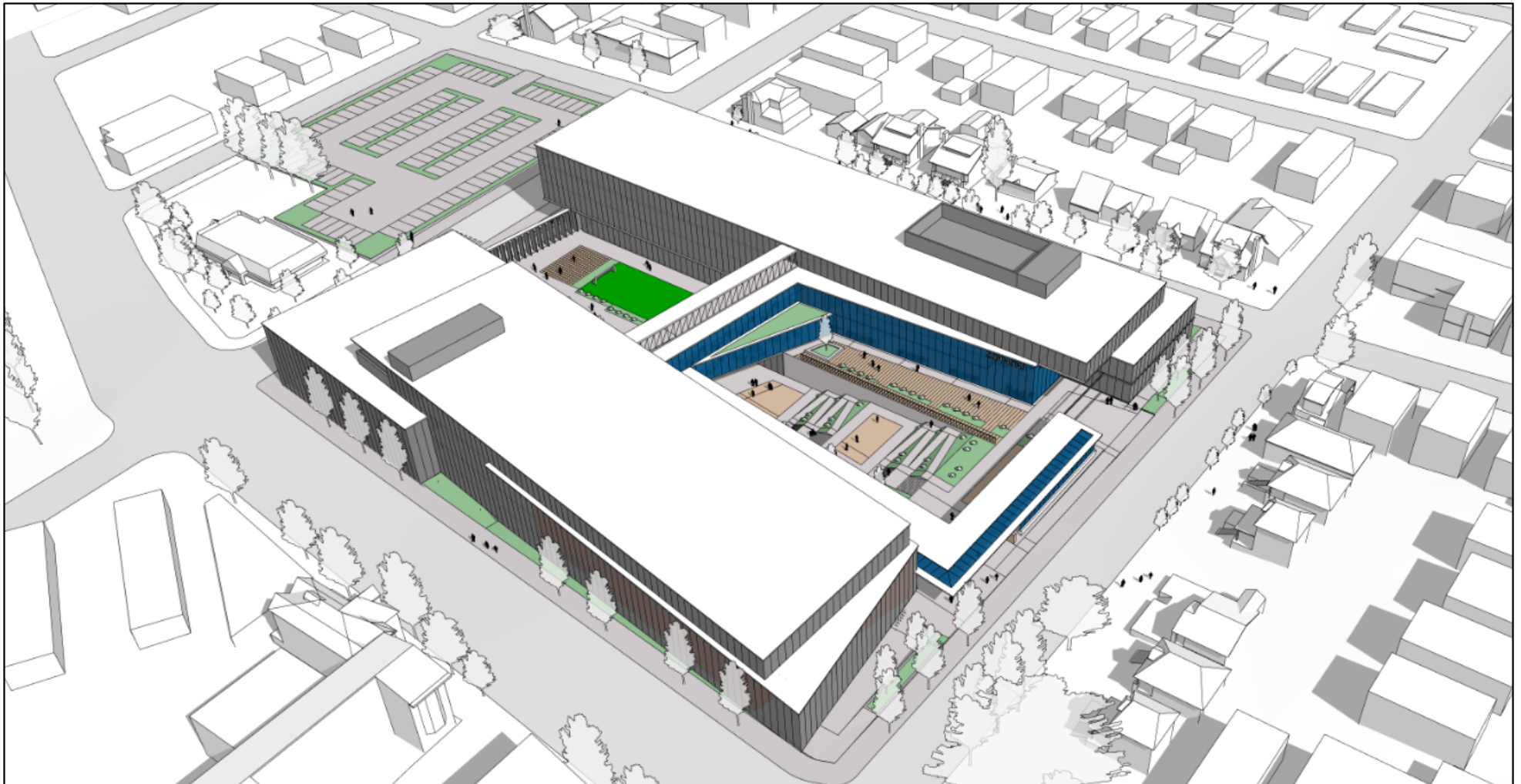


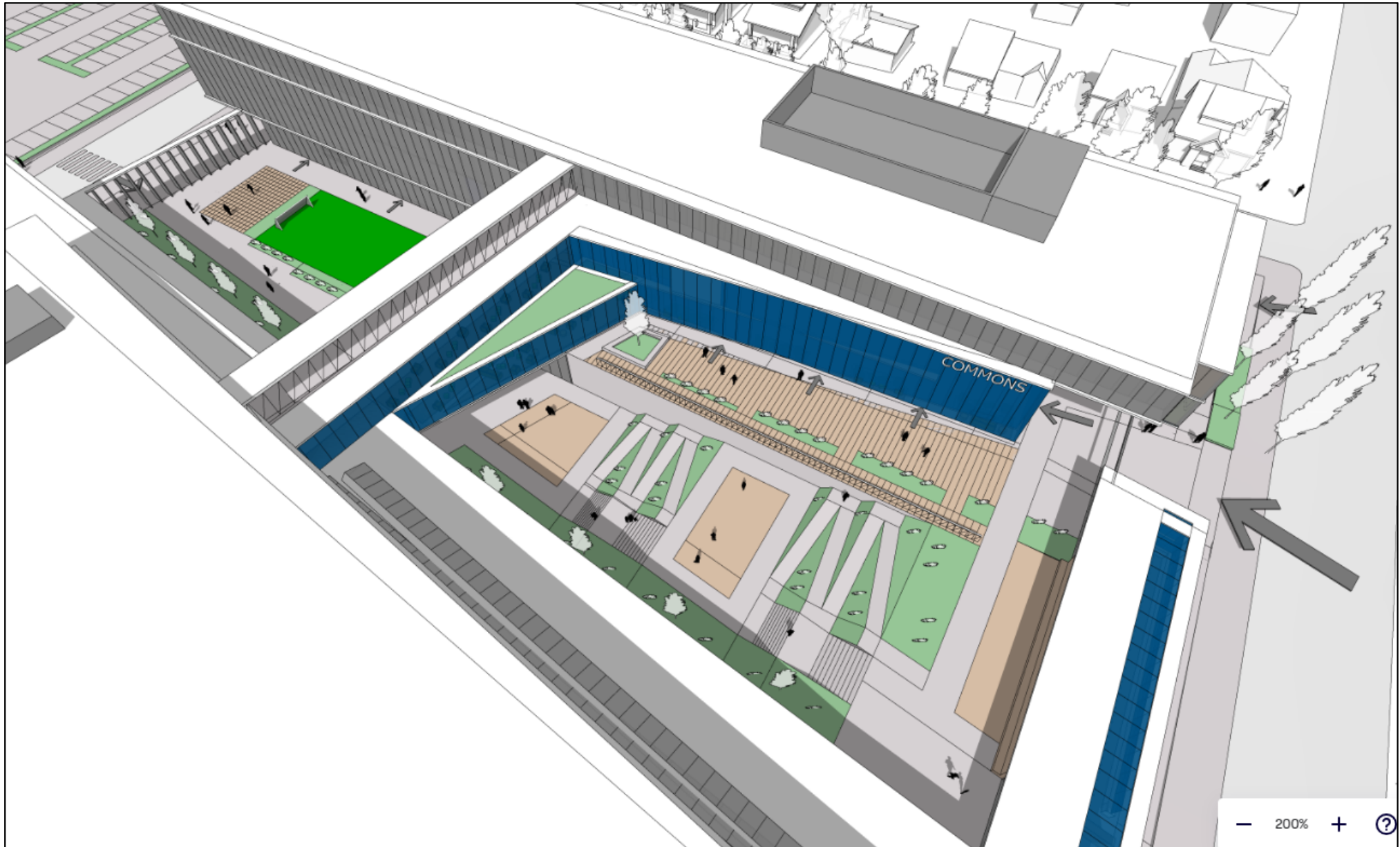
View from the SW over Powell Park.





## Massing option with central courtyard









## Entry Massing





## Next Steps

**Major Projects Group review process with City of Portland**

**CMGC RFP and Selection**

**Ongoing Schematic Design and Community Engagement**





# Audit Implementation Status Updates



# Adjourn

**Next meeting:  
October 23, 2024  
(In-Person Meeting – Location TBD)**