

Agawam High School

Agawam, MA

School Building Committee Meeting #6

June 12, 2023



TODAY'S AGENDA

1. Call meeting to order
2. Approval of previous Meeting Minutes *[vote required]*
3. Review Project Budget, Approve Invoices & Commitments *[vote required]*
4. Designer Updates
 - a. Collaborative Process – Study Phase
 - b. Educational Visioning
 - c. Building Evaluation
 - d. MSBA Option Evaluation
5. Public comment
6. New business/comments
7. Adjourn



MEETING MINUTES

VOTE:

Approval of Meeting Minutes from the May 8th SBC Meeting



BUDGET TRACKING

Agawam High School - Agawam, MA										May 31, 2023	
Total Project Budget Status Report											
ProPay Code	Description	Total Project Budget	Authorized Changes	Revised Total Budget	Total Committed	% Cmtd to Date	Actual Spent to Date	% Spent to Date	Balance To Spend	Uncommitted	Comments
FEASIBILITY STUDY AGREEMENT											
0001-0000	OPM Feasibility Study/Schematic Design	\$ 365,000	\$ (15,000)	\$ 350,000	\$ 350,000	100%	\$ 100,000.0	29%	\$ 250,000	\$ -	
0002-0000	A&E Feasibility Study/Schematic Design	\$ 740,000	\$ (55,000)	\$ 685,000	\$ 685,000	100%	\$ 104,290.0	15%	\$ 580,710	\$ -	
0003-0000	Environmental & Site	\$ 130,000	\$ (30,000)	\$ 100,000	\$ 100,000	100%	\$ -	0%	\$ 100,000	\$ -	
0004-0000	Other	\$ 15,000	\$ 100,000	\$ 115,000	\$ 611	1%	\$ 611	1%	\$ -	\$ 114,389	
	SUB-TOTAL	\$ 1,250,000	\$ -	\$ 1,250,000	\$ 1,135,611	91%	\$ 204,901	16.4%	\$ 930,710	\$ 114,389	
TOTAL PROJECT BUDGET		\$ 1,250,000	\$ -	\$ 1,250,000	\$ 1,135,611	91%	\$ 204,901	16%	\$ 1,045,099	\$ 114,389	
FUNDING SOURCES											
	Maximum State Share	\$ 748,000						59.84%			
	Local Share	\$ 502,000						40.16%			
	SUB-TOTAL	\$ 1,250,000						100%			
CONSTRUCTION COST ESTIMATES											
	Date	Estimator	Amount	SF	Cost/SF						
	Designer FS Cost Estimate										
	Designer SD Cost Estimate										
	OPM SD Cost Estimate										
	PFA Budget										
Feasibility Study Agreement Budget Transfers:											



INVOICE LOG

VOTE: Approval of LeftField's invoice for May services and Flansburgh's invoices for April and May as presented

MEMORANDUM

To: Jennifer Bonfiglio, Chief Procurement Officer
From: Linda Liporto, LeftField, LLC
Date: June 6, 2023
Re: Agawam High School - May 2023 Invoice Summary
Cc: James Riefstahl, LeftField, LLC

Enclosed for approval and processing, please find the following invoices:

INVOICES (Payments)					
PrePay Code	Vendor	Invoice #	Budget Category	Description of Services	Invoice \$
0001-0000	LeftField, LLC	6	OPM Feasibility Study/Schematic Design	FS Phase Project Management Services for May 2023	\$ 15,000.00
0002-0000	Flansburgh	33054	A&E Feasibility Study/Schematic Design	FS Phase Project Management Services for April 2023	\$ 52,145.00
0002-0000	Flansburgh	33055	A&E Feasibility Study/Schematic Design	FS Phase Project Management Services for May 2023	\$ 52,145.00
LEFTFIELD TOTAL					\$ 119,290.00
TOTAL:					\$ 119,290.00

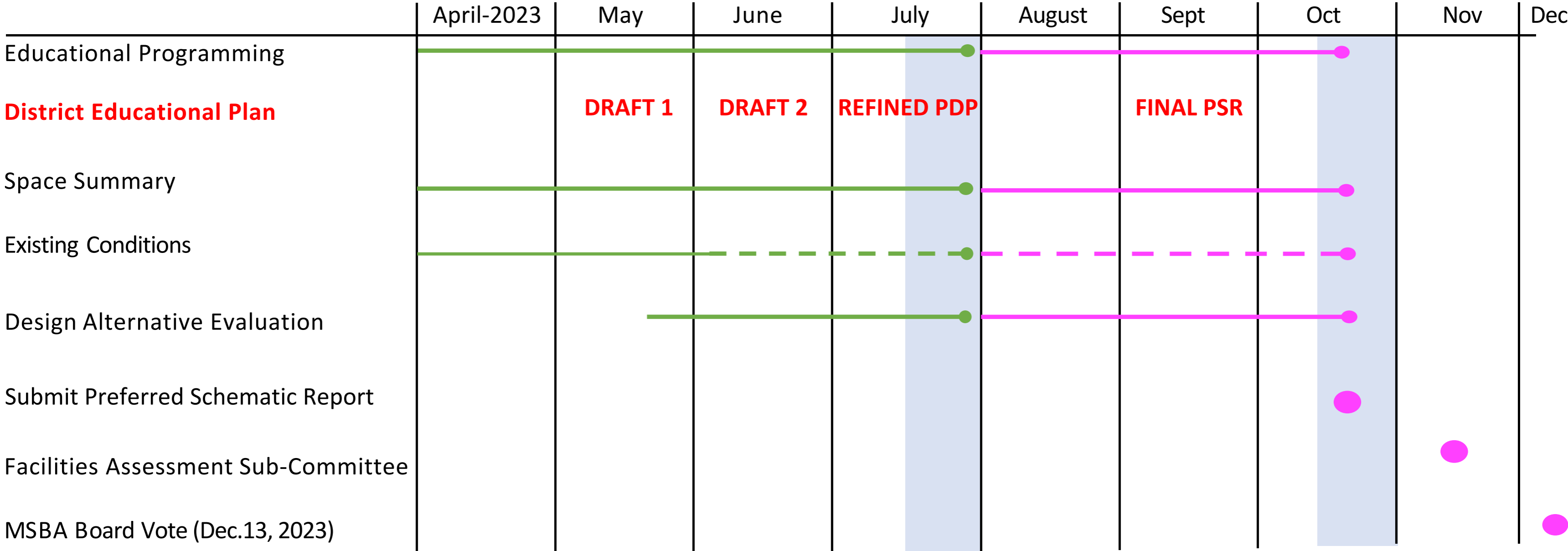
The invoices listed above are consistent with the Total Project Budget and to the best of our knowledge, are eligible for reimbursement from the Massachusetts School Building Authority. LeftField, LLC recommends that the invoices be approved and paid.

The May 2023 OPM Monthly Report was electronically submitted to the MSBA and to the Town of Agawam by the required June 12, 2023 deadline. All invoices above are included in the May 2023 Project Budget Report but can be revised if rejected by the Town of Agawam.

If you have any questions, please feel free to contact Linda Liporto, Owner's Project Manager, LeftField, LLC.



Proposed Workflow Schedule



■ Preliminary Design Program (PDP)
■ Preferred Schematic Report (PSR)

Educational Visioning

Integrated Visioning Process



Visioning & Programming

- Observation Immersion
- Initial Programming Conversations & Snapshots
- Initial Listening Session
- School & Community Visioning Sessions (2)
 1. Teaching & Learning
 2. Learning Environment



Observation & Program Snapshots

PROGRAM: Special Education: Agawam Occupational Program (AOP)

- Modified general education curriculum within content courses according to individual needs (IEP)
- Half day vocational program available (CTEC)
- 3 teachers and 6 paraprofessionals (changes with enrollment)
- Related service providers: BCBA specialist, SLP, OT, PT, TVI

KEY PROGRAM FEATURES:

- The Agawam Occupational Program (AOP) is an academic/vocational program for students who are significantly below grade level. They require accommodations and modifications to experience curriculum and skills to be successful as they transition out of high school.
- Common practices is working closely with students, vocational instructors, counseling, and other professionals.
- Works with daily "check-ins", guidance, teacher support, and providing a safe environment to build confidence.
- Adjustment counselor is connected.

SPACE NEEDS:

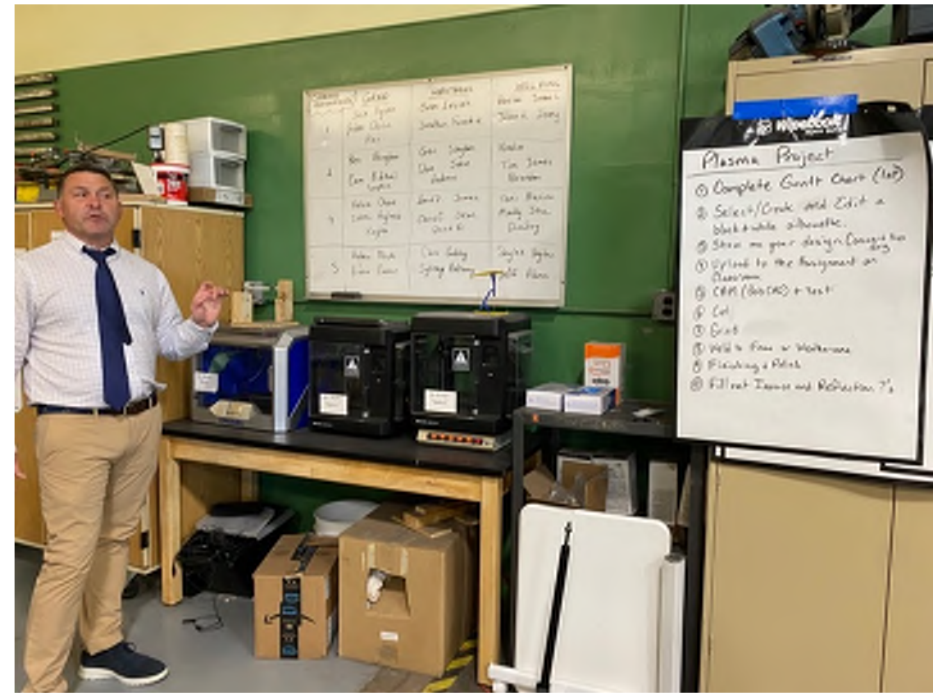
- 3 sub sep classrooms for grades 9-12
- 2 testing/emotional support/crisis intervention rooms
- Ctec vocational program off site

THE VISION...

- Students in the AOP will receive grade level academics to match their learning abilities in addition to attending CTEC to gain vocational skills.



Agawam High School Building Project
Program Snapshot



Overarching Goals & Priorities

- Spaces, Opportunities, and Technology to Support **Authentic Learning, Cross-Curricular Experiences, Student Voice, and Collaboration**
- Spaces and Opportunities to Support Teacher **Collaboration, Cross-Curricular Planning, and Professional Learning**
- **Flexibility** in Space Types and Features **to Support All**
- Building **Organization, Features, and Operational Structures** to Improve Overall Experience
- **Dedicated Space** to Support the Needs of Each Program
- Spaces and Opportunities for students to **Take a Breath** and **Convene Informally**
- Expansion of **Media Center's Reach** and **Integration**, Even Beyond School Walls
- **Functional, Multi-Use Space** to Elevate the **Student** and **Community** Experience
- Intentional **Outdoor Use** for Learning and Movement
- **Showcasing Student Work** and Learning



Strengths

- Adults and students want to work collaboratively
- Collegiality & consistency of instruction improving
- Movement toward project-based learning and student-led discussions
- Desire to meet students' needs as they change
- Pathways, programs, and internships
- Collaboration with outside resources (i.e. Biotechnology program w/STCC and Harvard)
- Having programs for every type of learner
- Diverse population
- Strong leadership
- Greenhouse and outdoor classroom



Challenges

- Traditional environment, including schedule, building layout, and furniture
- Low student ownership of learning
- Time throughout the day and available areas to meet with colleagues
- Technology isn't up to 21st century standards
- One floor = long travel time
- Find a space for students to make a recording work on an art-related project that is not done in the hallway
- Building does not meet our needs; out of date
- Need more collab space
- No lab space or lack of safety equipment; inability to do experiments without setting off fire alarms; no fume hoods



Visioning 1 – Teaching & Learning

- Skills, knowledge, and mindsets
- Ideal teaching and learning experiences at AHS



Identify your TOP 10 Academic and Career Knowledge and Skills

56 answers



Identify your TOP 10 Transferrable Skills

80 answers

responsible decision making
stress management
collaboration self-direction
adaptability leadership
critical thinking
communication
dependability
creativity
learning strategies

proactivity
curiosity

Identify your TOP 10 Social Emotional Skills

70 answers



Ideal Teaching & Learning Experience

The future Agawam High School should...

- Support community involvement, among/within the high school, and between the high school and wider community.
- Provide school day professional collaboration (e.g. this isn't triple booked in the schedule but prioritized).
- Foster student engagement by ensuring that content is representative of students' identities/interests, integrating choice, and promoting a collaborative environment for students and staff.
- Support student engaged learning with project-based experiences or real-life applications.
- Support community connection/collaboration, meaningful time to build relationships, in order to minimize stress and yield student successes in a flexible "environment" (physical/schedule/how time is thought about).
- Support a flexible schedule where students and staff have choices in an open learning environment.
- Support student-led learning experiences that work to create meaningful connections to the community and to students' futures.
- Support flexible and diverse scheduling, spaces, teaching, assessments, assignments, faculty and student interactions in order to meet the students where they are (choice, different focus at each year)

Visioning 2 – Learning Environment

- Guiding Design Principles
- Design Patterns
- Building Organization
- Program Adjacencies



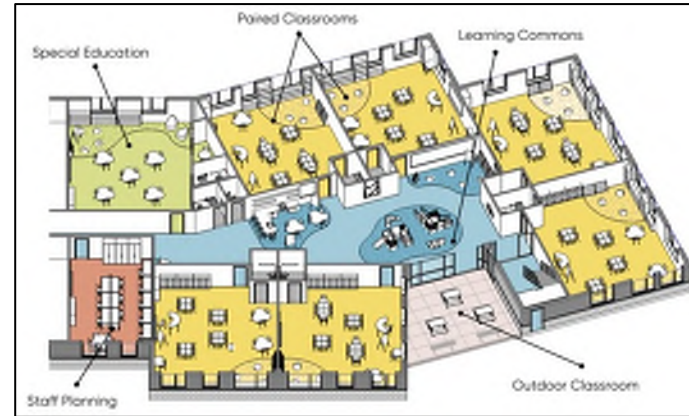
Draft Guiding Principles

- Open/comfortable spaces
- Spaces for students to "break off" into adjacent spaces as needed for what they're doing
- Department integration
- Focus on mental health – using space to make students feel connected and manage stress
- Provide space "for kids run by kids" (i.e. Student Center or Career Center) to build ownership and academic skills
- Flexible dining experiences
- Mini maker spaces in close proximity to academic classrooms
- Use space to support reverse inclusion and bridge populations
- Time and space for students and teachers to collaborate
- Casual and formal meeting spaces
- Integration of outdoors as more than just a learning space
- Using space to easing the transition to 9th grade



Design Patterns

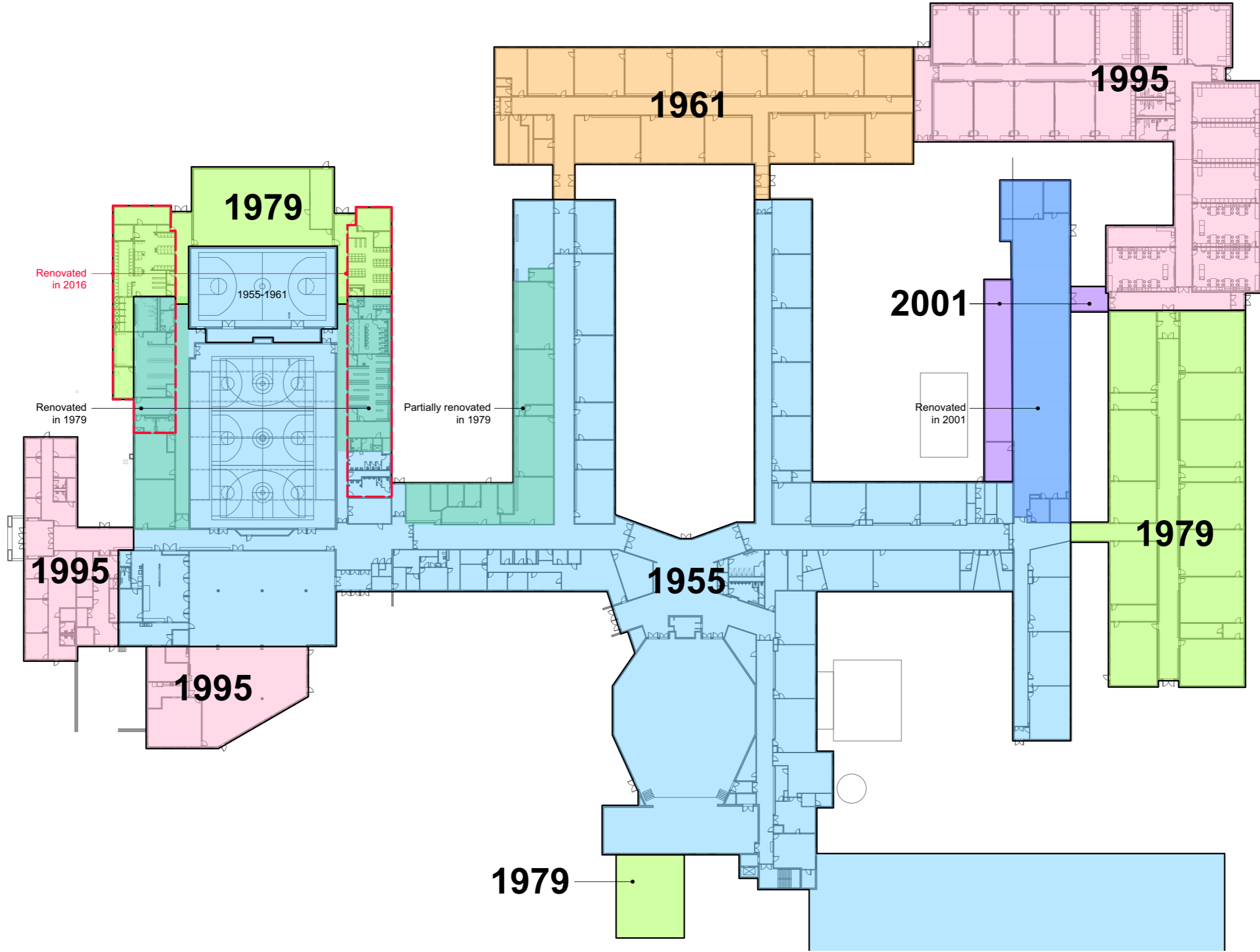
- Collaborative Learning Communities / Pods (46 votes)
- Learning Commons (43 votes)
- Breakout/Quiet Space & Embedded Intervention (41 votes)
- Adjacencies to Support Innovation & Integration (35 votes)
- Varied Performance Venues (37 votes)
- STEAM Production Spaces (34 votes)
- Personalized Dining / Social Experiences (32 votes)
- Teacher Planning (32 votes)
- Multiple Teaching Walls (30 votes)
- Varied Health & Wellness Spaces (29 votes)
- Open Areas of Respite (27 votes)
- Clusters of Varied Sized Classrooms (24 votes)
- Spatial Synergies (19 votes)
- Outdoor Learning & Casual Experiences (18 votes)
- Paired Classrooms (6 votes)



Building Evaluation

Agawam High School

Existing Conditions Evaluation



Existing Floor Plans - Upper Level

- Core Academic (53,643)
- Special Education (10,176)
- Art & Music (9,468)
- Vocations & Technology (9,484)
- Health & Physical Education (25,917)
- Media Center (7,469)
- Auditorium and Drama (9,550)
- Dining and Food Service (12,391)
- Medical (881)
- Administration & Guidance (4,512)
- Custodial (2,500)
- Other (9,629)

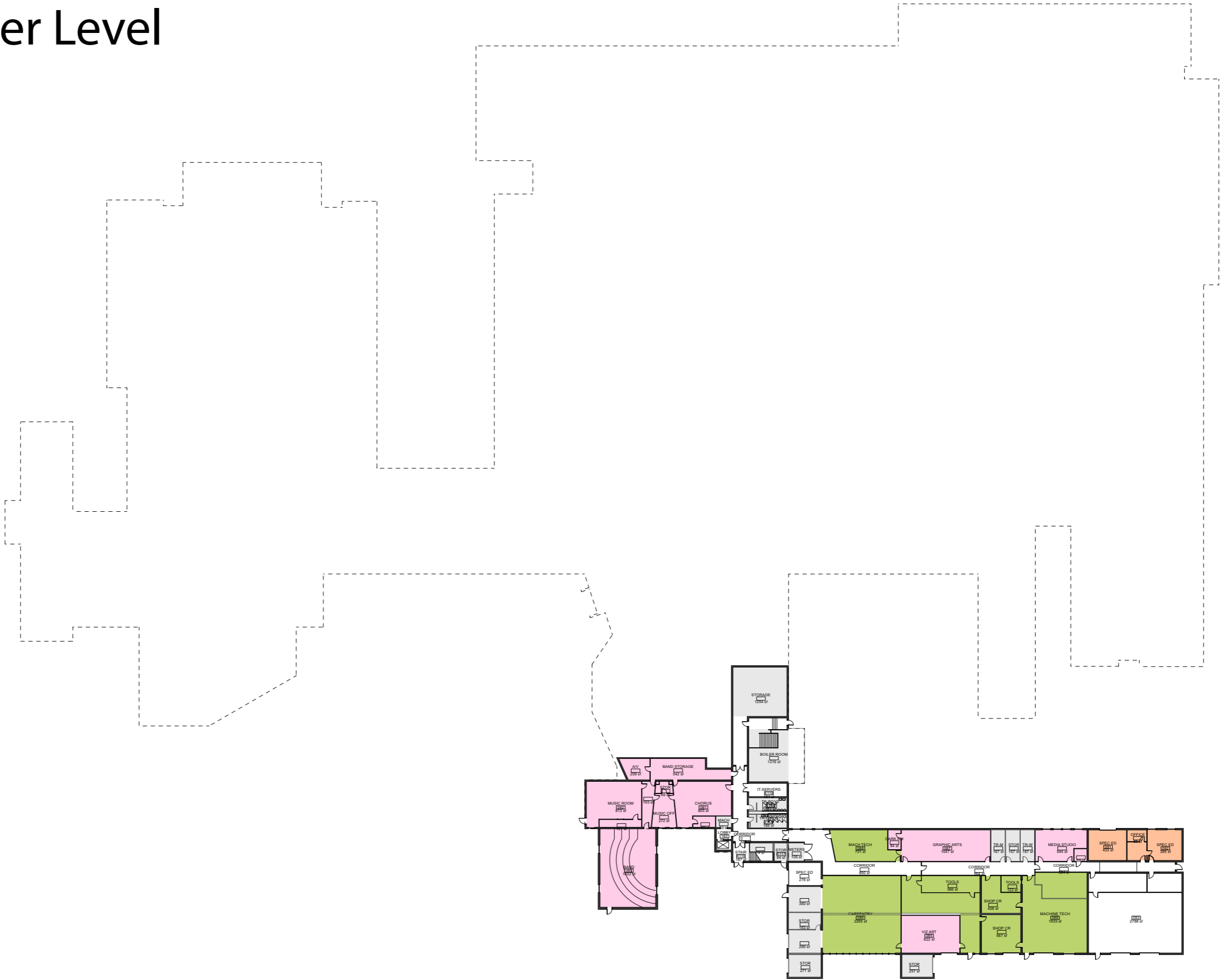
Total Net 155,620
 Total Gross 218,000



Existing Floor Plans - Lower Level

- Core Academic (53,643)
- Special Education (10,176)
- Art & Music (9,468)
- Vocations & Technology (9,484)
- Health & Physical Education (25,917)
- Media Center (7,469)
- Auditorium and Drama (9,550)
- Dining and Food Service (12,391)
- Medical (881)
- Administration & Guidance (4,512)
- Custodial (2,500)
- Other (9,629)

Total Net 155,620
 Total Gross 218,000

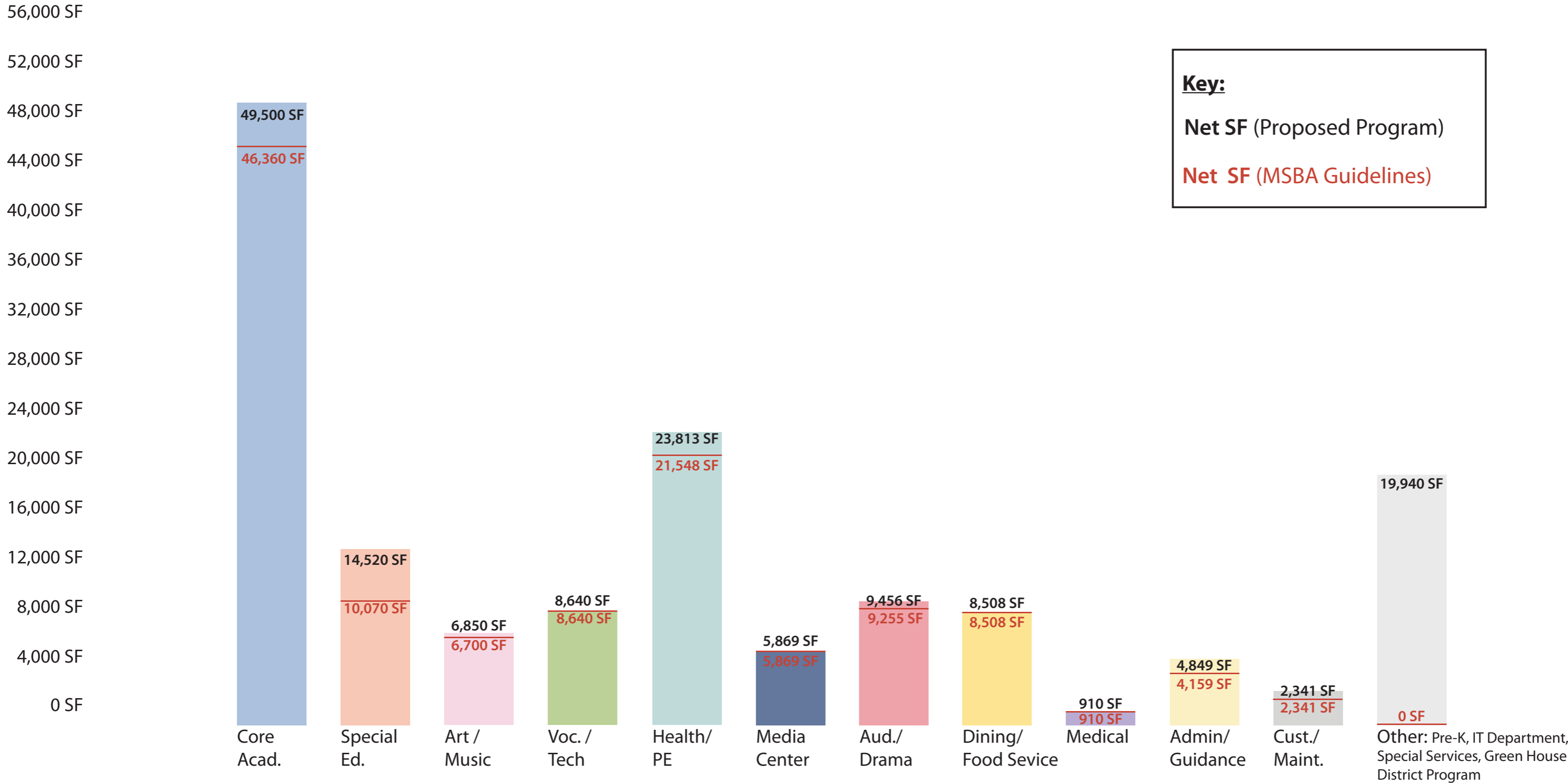


MSBA Default Space Summary Template compared to Existing Program - 955 Student Enrollment

ROOM TYPE	EXISTING NET SF*	PROPOSED SF	MSBA DEFAULT NET SF
CORE ACADEMIC SPACES	53,643 SF	49,500 SF	46,360 SF
SPECIAL EDUCATION	10,176 SF	14,520 SF	10,070 SF
ART & MUSIC	9,468 SF	6,850 SF	6,700 SF
VOCATIONS & TECHNOLOGY	9,484 SF	8,640 SF	8,640 SF
HEALTH & PHYSICAL EDUCATION	25,917 SF	23,813 SF	21,548 SF
MEDIA CENTER	7,469 SF	5,869 SF	5,869 SF
AUDITORIUM & DRAMA	9,550 SF	9,456 SF	9,255 SF
DINING & FOOD SERVICE	12,391 SF	8,508 SF	8,508 SF
MEDICAL	881 SF	910 SF	910 SF
ADMINISTRATION & GUIDANCE	4,512 SF	4,849 SF	4,159 SF
CUSTODIAL & MAINTENANCE	2,500 SF	2,342 SF	2,341 SF
OTHER	9,629 SF	19,940 SF	0 SF
NET SQUARE FOOTAGE	155,620 SF	155,197 SF	124,360 SF
TOTAL	218,000 SF	232,800 SF	189,090 SF

** All Space Quantities and Sizes to be Confirmed throughout Feasibility Study*

MSBA Default Space Summary Template compared to Proposed Program - 955 Student Enrollment



Key:
Net SF (Proposed Program)
Net SF (MSBA Guidelines)

Space Variations (Proposed vs. MSBA Default)

CORE ACADEMIC	<ul style="list-style-type: none"> BUSINESS CLASSROOM (1 space) English Second Language (1 space) HEALTHCARE PATHWAY - DESE PROGRAM(1 space) 	850 nsf 850 nsf 1,440 nsf
SPECIAL EDUCATION	<ul style="list-style-type: none"> 18-22 Program (2 classrooms w/ toilets) * this program currently resides at other district location Aspire, AOP and Connections support spaces 	2,520 nsf 1,930 nsf
ART & MUSIC	<ul style="list-style-type: none"> MUSIC OFFICE (1 space) 	150 nsf
HEALTH & PE	<ul style="list-style-type: none"> GYMNASIUM (square footage to aligns with the existing gymnasium size) TRAINER, PE OFFICE AND LOCKERS 	1,265 nsf 1,000 nsf
AUDITORIUM	<ul style="list-style-type: none"> STAGE AREA INCREASE 	200 nsf
ADMIN & GUIDANCE	<ul style="list-style-type: none"> ASSIST. PRINCIPAL OFFICES (2 Spaces) GUIDANCE OFFICES (4 additional) SCHOOL RESOURCE OFFICER 	240 nsf 330 nsf 150 nsf

TOTAL FOR PRIME CATEGORIES: 10, 925 nsf

OTHER	<ul style="list-style-type: none"> PRE-K SUITE (8 classrooms w/ support spaces) District IT Department (1 space) District Special Services Department (1 space) Greenhouse Large Group Instructional / Presentation Space 	11,480 nsf 1,400 nsf 2,860 nsf 1,400 nsf 2,800 nsf
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TOTAL FOR "OTHER" CATEGORY: 19, 940 nsf

MSBA Option Evaluation

Design Alternatives

DESIGN ALTERNATIVES	POSSIBLE OPTIONS	SWING SPACE MODULARS (NOT REIMBURSED)	CONSTRUCTION DURATION (FOR BUILDING ONLY)	GREEN PROGRAM (2%) REIMBURS.	RENOVATION MSBA INCENTIVE
CODE UPGRADE (100%)	●	● (\$5 - \$10 MIL.)	36 months (APPROXIMATE)	INELIGIBLE	IF SUPPORTED BY MSBA
RENOVATION (100%)	●	● (\$5 - \$10 MIL.)	36 months (APPROXIMATE)	●	●
ADD (25%)/RENO (75%)	●	● (\$5 - \$10 MIL.)	32 months (APPROXIMATE)	●	●
ADD (50%)/RENO (50%)	●	● (\$5 - \$10 MIL.)	32 months (APPROXIMATE)	●	●
ADD (75%)/RENO (25%)	●	● (\$5 - \$10 MIL.)	30 months (APPROXIMATE)	●	●
NEW CONSTRUCT. (100%)	●	ADEQUATE SPACE ON SITE TO AVOID EXISTING BUILDING	24 months (APPROXIMATE)	●	INELIGIBLE

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