



PUBLIC INFORMATION SESSION

12/09/2021



Agenda

- Current Conditions
 - Questions
- Conceptual Designs
 - Questions
- Finances
 - Questions
- Tour of Wilkins

2021 Timeline

Architect
Banwell
Associates

Construction
Manager
DEW
Construction

Site/Civil
Engineer
Tighe &
Bond

Designs
Selected

Initial
Estimate of
Cost

Public
Forums



Amherst School District Current

Clark

Pre-School
Kindergarten

Wilkins

1st Grade
2nd Grade
3rd Grade
4th Grade

Amherst Middle School

5th Grade
6th Grade
7th Grade
8th Grade

Proposed

New Clark-Wilkins

Pre-School
Kindergarten
1st Grade
2nd Grade
3rd Grade
4th Grade
5th Grade

Renovated AMS

6th Grade
7th Grade
8th Grade



Program Review

DRAFT

NAME	2020 Program Quantity	2020 Plan Quantity	2021 Program Quantity
Art Classroom-2D	0	0	0
Storage Area	1	1	1
Display Area	0	0	0
Kin	0	0	0
Family and Consumer Sciences			
Lab	1	1	1
Storage	1	0	0
Music / Performing Arts			
Music Room	2	2	2
Music (Band/ Chorus)	0	0	0
Music Theory Classroom	0	0	0
Practice Rooms	4	4	4
Instrument Storage	1	0	0
Storage	2	1	1
Music Instruction	0	1	1
Life Skills			
Education	1	1	1
Kitchen Area and Life skills Instruction	1	1	1
Restroom	1	1	1
Calming Room	2	0	0
De-escalation	0	0	0
Office	1	1	1
OT Area	0	0	0
Storage	1	0	0
Changing room	0	0	0
Washer Dryer closet	0	0	0
Conference Room	0	1	0
My Time			
Education/ Meeting Room	2	2	1
Education/ Meeting Room- quiet	0	0	1

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DRAFT

Amherst Middle
Program

NAME	2020 Program Quantity	2020 Plan Quantity	2021 Program Quantity	2020 Program SF	2020 Plan Smallest SF	2021 Program SF
Science Prep Room	3	2	0	200	80	0
Shared Restrooms	4	2	2	60	50	0
Team Meeting Area/ Commons	2	0	0	1,000	930	0
Small Group Classroom / Breakout Room	2	0	2	300	0	0
Storage	2	4	2	80	106	0
Cozy Center / Work room	1	0	1	80	0	0
Intervention Areas and Special Education						
Reading Intervention- Small Group	3	1	1	180	340	0
Reading Intervention- Mid Size Group	0	0	1	180	0	0
Math Intervention - Small Group	1	1	1	180	284	0
Math and Reading Intervention - Mid Size Group	1	1	1	600	540	0
Executive Functioning Intervention	1	0	0	180	0	0
Case Manager: Pull out instruction	0	0	3	0	0	0
Case Managers / Special Educators	3	6	6	250	160	0
Foreign Language						
Classroom	2	4	2	900	823	0
Storage	2	0	0	200	0	0
Innovators and Makers						
Lab	1	1	1	2,800	2,780	0
Storage	2	0	1	200	0	0
Wood Shop	0	0	0	0	0	0
Computer/ Programming/ Design Classroom	0	0	1	0	0	0
Cutting room	0	0	1	0	0	250
3D Printer Room	0	0	1	0	0	250
Art						
Art Studio Classroom	2	2	1	1,200	1,208	1,200

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Education/ Meeting Room	2	2	1	600	600	600	600	green room" for academic work: 12 students and paras
Education/ Meeting Room- quiet	0	0	1	0	0	450	450	"yellow" for academic and behavioral work (8 students and 2 paras)

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DRAFT

Amherst Middle School

Program

Existing Enrollment = 549 (6th- 8th grade)
Core Design= 573 (6th- 8th grade)
Design Capacity=573 Students

NAME	2020 Program Quantity	2020 Plan Quantity	2021 Program Quantity	2020 Program SF	2020 Plan Smallest SF	2021 Program SF	2021 Program Total Area SF	COMMENTS
4th Grade Team Areas								
Humanities	4	4	4	900	862	900	3,600	Acoustic partition between humanities rooms instead of separate room for 50 students
Math	2	2	2	900	894	900	1,800	
Science	2	2	2	1,000	952	1,440	2,880	24 students
Shared Restrooms	4	2	2	60	50	50	100	
Team Meeting Area/ Commons	2	0	1	1,000	930	0	0	see humanities
Small Group Classroom / Breakout Room	2	0	2	300	0	140	280	Pull out for small groups of pupil- one per team idea- but could be 3 rooms total- small group up to 6 pupils (need)- conference room style w/ modular furniture. Corridor monitoring windows
Storage	2	0	2	80	0	80	160	
Science Central: Storage	0	0	1	0	0	80	80	For all grades. Chemicals and Refrigerator - (2 4 ft cabinets + 4 ft counter plus 2 fridges) 8x10
Cozy Center / Work room	1	0	1	80	0	80	80	
7th Grade Team Areas								
Humanities	4	4	4	900	862	900	3,600	Acoustic partition between humanities rooms instead of separate room for 50 students
Extra Classroom	1	1	1	900	823	900	900	For shared math teacher between grades 7th and 8th ("pre-core")
Math	2	2	2	900	894	900	1,800	
Science	2	2	2	1,000	952	1,440	2,880	
Science Prep Room	3	2	0	200	80	0	0	
Shared Restrooms	4	2	2	60	50	50	100	
Team Meeting Area/ Commons	2	0	0	1,000	930	0	0	see humanities
Small Group Classroom / Breakout Room	2	2	2	300	0	140	280	Pull out for small groups of pupil- one per team idea- but could be 3 rooms total- small group up to 6 pupils (need)- conference room style w/ modular furniture. Corridor monitoring windows
Storage	2	0	2	80	0	80	160	
Cozy Center / Work room	1	0	1	80	0	80	80	
8th Grade Team Areas								
Humanities	4	4	4	900	862	900	3,600	Acoustic partition between humanities rooms instead of separate room for 50 students
Extra Classroom	1	1	0	900	823	0	0	7th and 8th grade: see 7th grade
Math	2	2	2	900	894	900	1,800	
Science	2	2	2	1,000	952	1,440	2,880	

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Cutting room	0	0	1	0	0	250	250	3D printer, CNC
3D Printer Room	0	0	1	0	0	250	250	3D, plotter, CNC laser

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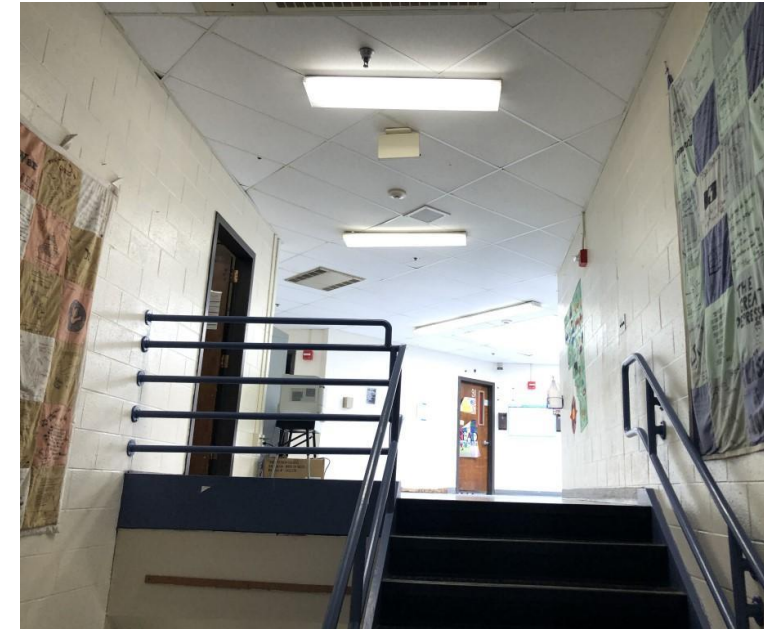




Clark School: Existing Conditions

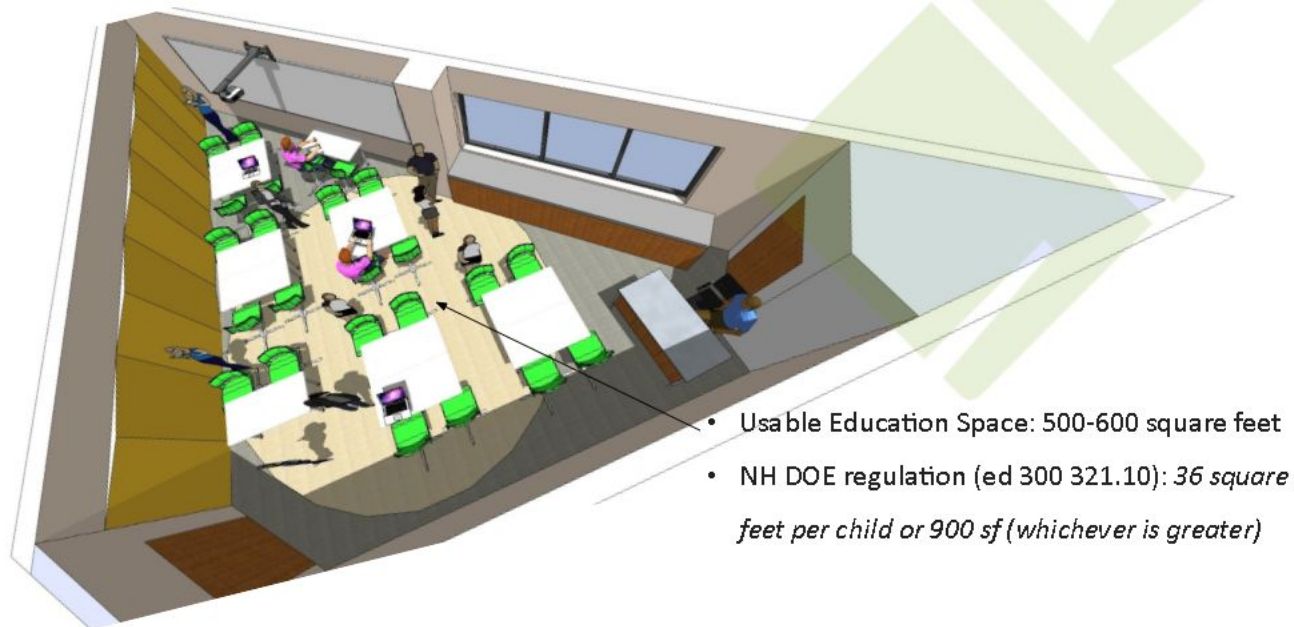


Wilkins School: Existing Conditions



Amherst Middle School Existing Conditions

Existing Conditions - AMS



Amherst Middle School
Existing Conditions

AMS Virtual Tour



DISCUSSION

- Questions
- Feedback
- What do you want to know more about?



CLARK-WILKINS ELEMENTARY SCHOOL

Major Addition/Renovation





Clark-Wilkins Site



SECOND FLOOR PLAN
1"=20'



CLARK - WILKINS ELEMENTARY

80 BOSTON POST ROAD
AMHERST, NH
12/9/21

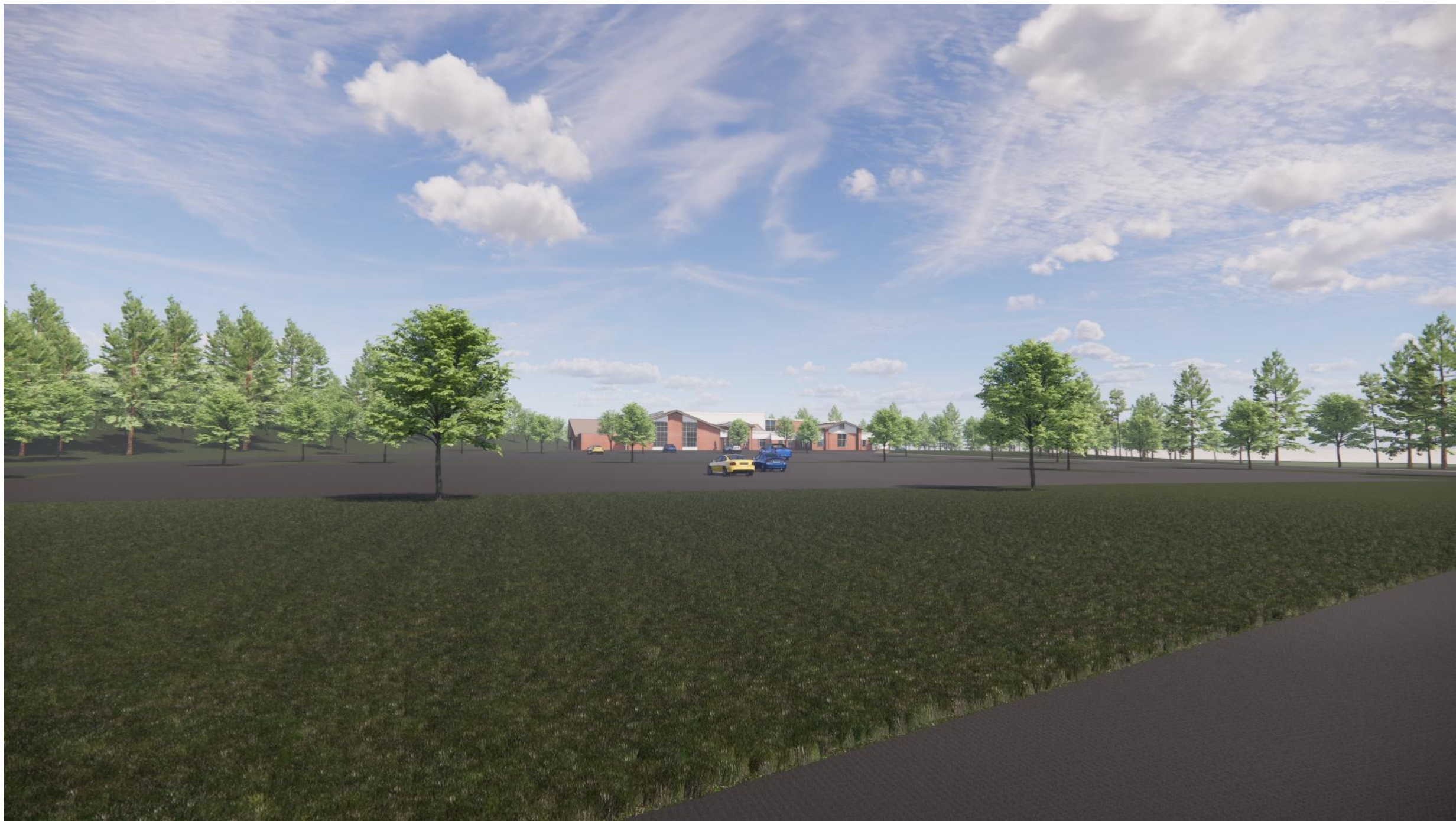
FIRST FLOOR - 83,570 SF NEW
9,569 SF RENO
SECOND FLOOR - 53,090 SF NEW
TOTAL - 136,660 SF NEW
9,569 SF RENO
146,229 SF

















AMHERST MIDDLE SCHOOL

Major Renovation/Redesign



AMS - Proposed Floor Plan



AMS - Proposed Floor Plan

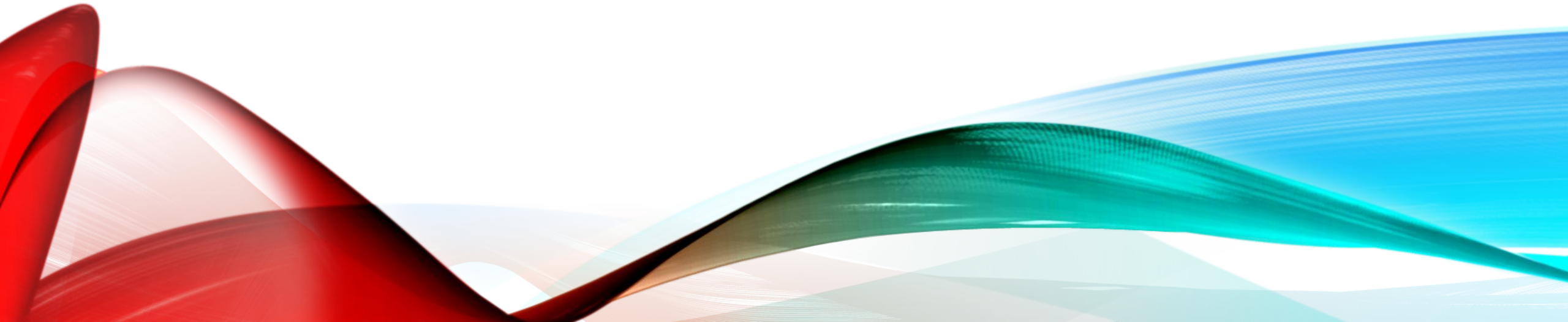


DISCUSSION

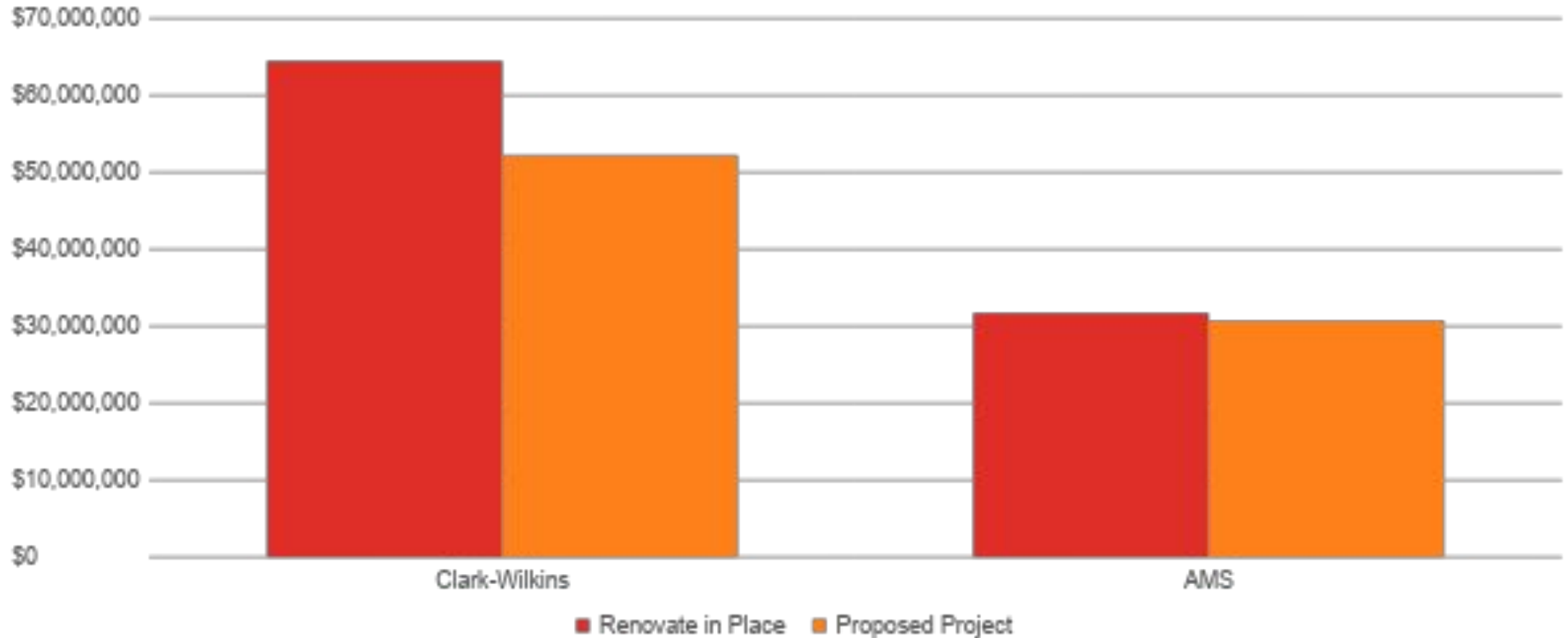
- Questions
- Feedback
- What do you want to know more about?



COST ESTIMATES



Comparison of Renovation vs. Proposed Projects



Cost Estimate History – Clark-Wilkins

<u>Item</u>	<u>LBA Initial Estimate (2020)</u>	<u>DEW Estimate (Fall, 2021)</u>	<u>SAU Position on Cost</u>
C-W Base	\$66.0M	\$55.7M	\$50.0M
HVAC Upgrade	NIC	\$2.2M	\$2.2M
<u>Total</u>	<u>\$66.0M</u>	<u>\$57.9M</u>	<u>\$52.2M</u>
Solar P/V	NIC	\$1.9M	\$1.8M

Cost Estimate History – AMS Renovation

<u>Item</u>	<u>LBA Initial Estimate (2020)</u>	<u>DEW Estimate (Fall, 2021)</u>	<u>SAU Position on Cost</u>
AMS Base	\$29.7M	\$29.3M	\$25.5M
HVAC Upgrade	NIC	\$1.7M	\$1.7M
Addition	\$2.0M	\$1.8M	\$1.8M
Site Plan	NIC	\$1.8M	\$1.8M
<u>Total</u>	<u>\$31.7M</u>	<u>\$36.2M</u>	<u>\$30.8M</u>
Solar P/V	NIC	\$1.5M	\$1.5M

JFAC Recommendation – By Project

Item	Amount	Notes
Clark-Wilkins	\$52.2M	Includes energy efficient HVAC systems
AMS Renovation	\$30.8M	Includes energy efficient HVAC systems, site-work redesign, and secure entrance addition

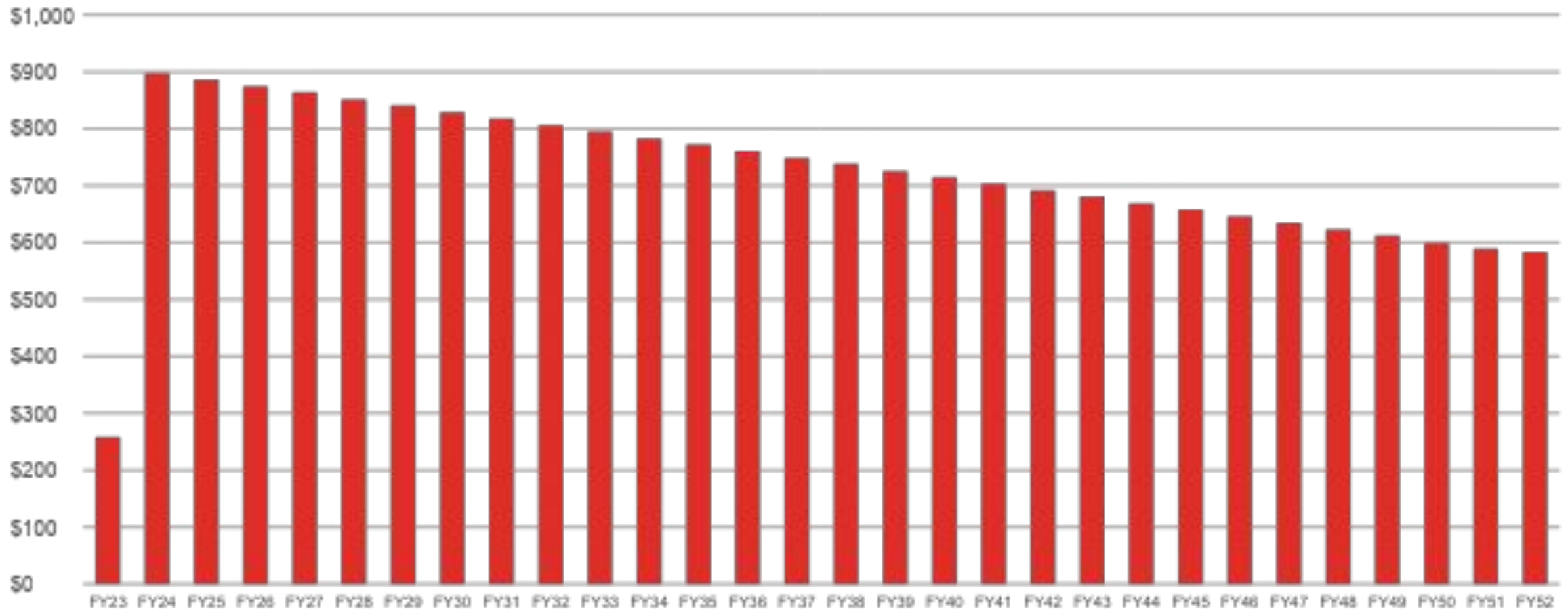
JFAC Recommendation – Warrant Articles

Item	Amount	Notes
Base Project	\$83.0M	Includes both C-W and AMS projects
Solar Energy Add Alternate	\$3.3M	Includes photo-voltaic roof as well as electrical and structural improvements

Projected Tax Impact – Average Home

Year	Annual	Monthly	Daily
Year 1	\$258	\$21.21	\$0.71
Year 2	\$898	\$73.81	\$2.46
Final Year	\$583	\$47.92	\$1.60

Projected Tax Impact – Average Home



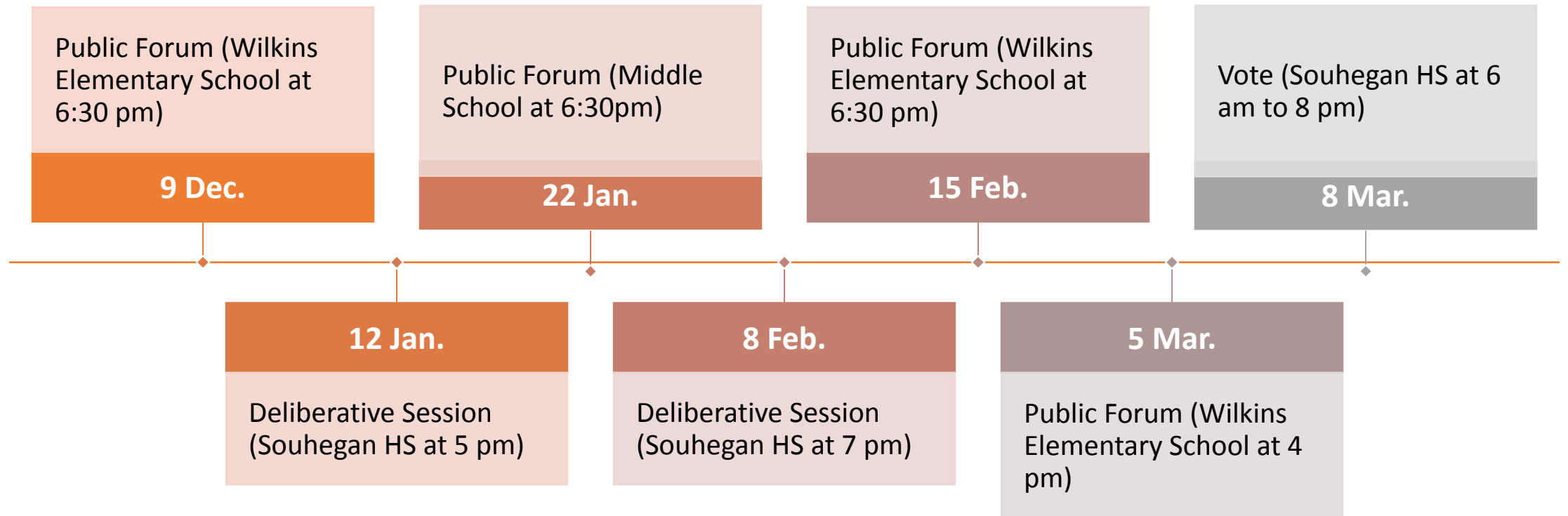
DISCUSSION

- Questions
- Feedback
- What do you want to know more about?

Communication Efforts

- Local Events
- Monthly Updates in Amherst Citizen
- Social Media
- Website
- Public Information Sessions
- Virtual Tours
- Library Information Book

Next Steps





QUESTIONS & COMMENTS

<https://jfac.sau39.org>

Text JFAC to 888777