



PHASE 3 CONSTRUCTION PROJECTS

Facilities Repair &
Improvement
Syosset School District

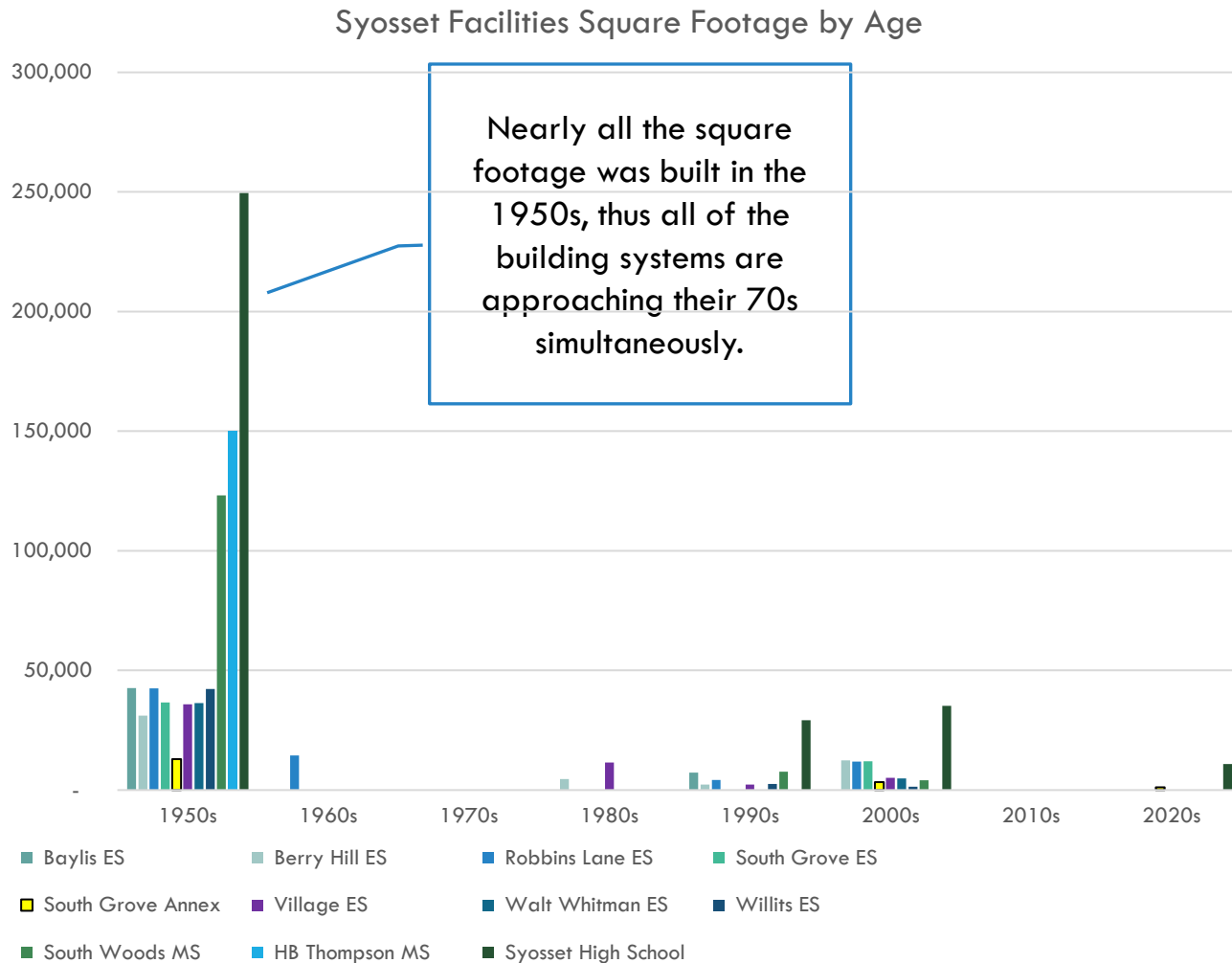
WHAT IS THE CONTEXT FOR THE WORK?

Projects Identified By:

- Visual Inspection (VI)
 - Conducted by licensed architect/engineer/code enforcement official
 - Required by law
 - Addresses life safety and other building system
- Recommendations from Administration
 - Academic space and program growth, security, etc.
- Public Input
 - Board of Education Meetings
 - PTA Meetings

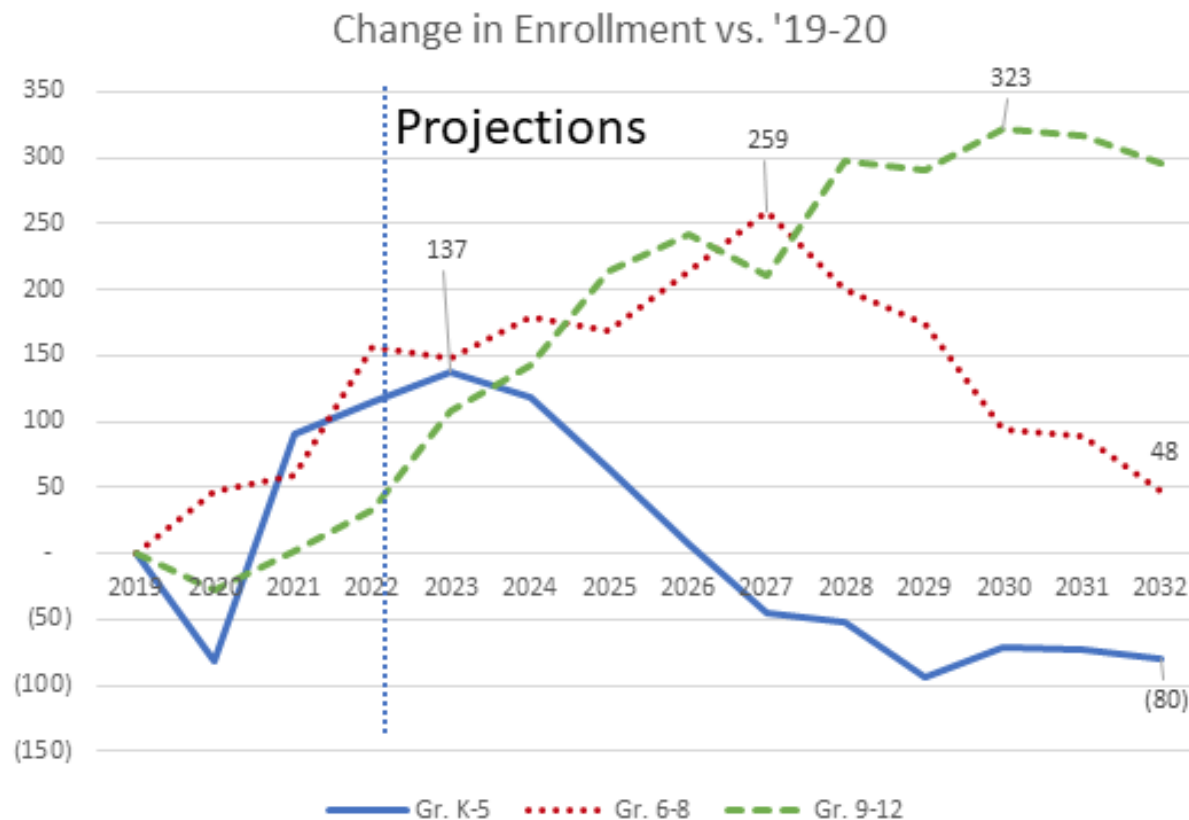
WHAT IS THE CONTEXT FOR THE WORK?

AGING FACILITIES



WHAT IS THE CONTEXT FOR THE WORK?

CHANGES IN ENROLLMENT



PHASE 3 PROJECTS



Building Repairs and Systems (VI)

Roofing & Masonry

Plumbing & Bathroom

Mechanical Systems

Site Paving

Electrical

Ceilings & Flooring

Interior Finishes/Casework

Space to Accommodate Enrollment

Portable Replacements

WW and BH Enrollment Growth

SW Addt'l Classrooms

Woodbury School Rehab.

Future Program Growth

Future SHS Enrollment

Athletics

Arts

Robotics

Business

Science

Technology

Other Discussion Items

Mental Health Services - SHS

Expand HBT Security Vestibule

Elementary Kitchens

Playground Upgrades

Parking Expansion

RL Fuel Tank



“BUCKET 1” BUILDING REPAIR/SYSTEMS FROM REQUIRED VISUAL INSPECTION

Roofing & Masonry
Plumbing & Bathrooms
Electrical

VISUAL INSPECTION WORK

ARCHITECTS IDENTIFIED WORK IN ALL SCHOOLS



Building System Description	Baylis Elementary	Berry Hill Elementary	Robbins Lane Elementary	South Grove Elementary	Village Elementary	Walt Whitman Elementary	Alice P Willits Elementary	South Woods Middle School	Harry B. Thompson Middle School	Syosset High School	Totals
Site											
Site Paving/Sidewalk	\$ -	\$ -	\$ 1,115,984	\$ -	\$ 1,000,000	\$ -	\$ 1,920,000	\$ 1,200,000	\$ 4,770,180	\$ -	\$ 10,006,164
Site Electrical	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 127,200	\$ -	\$ -	\$ -	\$ -	\$ 127,200
Roofing Systems											
Roofing	\$ 480,714	\$ -	\$ -	\$ -	\$ 2,200,800	\$ 1,440,000	\$ 539,697	\$ 1,800,000	\$ -	\$ 3,759,300	\$ 10,220,511
Exterior Finishes											
Chimney Repointing	\$ 9,072	\$ 10,800	\$ 11,448	\$ 12,000	\$ 10,800	\$ 16,200	\$ 14,400		\$ 7,200	\$ 27,000	\$ 118,920
Exterior Walls/Repointing	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 3,600,000	\$ 1,200,000	\$ 1,080,000	\$ 1,200,000	\$ 1,920,000	\$ 1,200,000	\$ 3,840,000	\$ 17,640,000
Windows	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,064,000	\$ -	\$ -	\$ 2,064,000
Structural Elements											
Masonry Bearing Walls	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105,000	\$ 105,000		\$ 210,000
Piers & Columns	\$ -	\$ -	\$ -	\$ 180,000	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 780,000
Interior Finishes											
Other walls	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,700,000	\$ 2,700,000
Ceilings	\$ 26,040	\$ 213,677	\$ 172,032	\$ 122,304	\$ 374,472	\$ -	\$ -	\$ 540,000	\$ -	\$ 480,000	\$ 1,928,525
Floor Finishes	\$ -	\$ 109,517	\$ -	\$ 316,735	\$ 244,032	\$ 436,757	\$ 65,760	\$ 706,104	\$ 844,261	\$ 240,000	\$ 2,963,166
Casework (Science)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,940,000	\$ 5,940,000
Lockers (Hallway)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,720	\$ -	\$ 128,720
Locker Rooms	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,724,100	\$ 1,680,000	\$ 4,228,560	\$ 7,632,660
Radiator Enclosures	\$ -	\$ -	\$ -	\$ 360,000	\$ 432,000	\$ -	\$ 342,672	\$ -	\$ -	\$ -	\$ 1,134,672
Pool	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,400,000	\$ 2,400,000
Plumbing & Bathroom											
Bathroom renovation	\$ 1,245,996	\$ 1,001,280	\$ 1,417,920	\$ 1,182,720	\$ 194,880	\$ 1,592,640	\$ 766,080	\$ 1,680,000	\$ 2,365,440	\$ 2,914,800	\$ 14,361,756
Electrical Systems											
Electrical Service/Distribution	\$ 201,600	\$ 230,400	\$ 633,600	\$ 259,200	\$ 201,600	\$ 168,000	\$ -	\$ 374,400	\$ 1,468,800	\$ 1,296,000	\$ 4,833,600
Mechanical Systems											
Air Handling System	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,520,000	\$ 2,520,000
Air Conditioning Systems	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 341,321	\$ -	\$ 42,000	\$ 383,321
ADA											
Stairs	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Total	\$ 3,163,422	\$ 2,765,674	\$ 4,580,984	\$ 6,032,959	\$ 5,858,584	\$ 5,460,797	\$ 4,848,609	\$ 12,454,925	\$ 12,569,601	\$ 30,387,660	\$ 88,123,215

VISUAL INSPECTION WORK

DIVIDE WORK OVER YEARS AND ACROSS SOURCES

Building System	Description	Baylis Elementary	Berry Hill Elementary	Robbins Lane Elementary	South Grove Elementary	Village Elementary	Walt Whitman Elementary	Alice P Willits Elementary	South Woods Middle School	Harry B. Thompson Middle School	Syosset High School	Totals
Site												
Site Paving/Sidewalk		\$ -	\$ -	\$ 1,115,984	\$ -	\$ 1,000,000	\$ -	\$ 1,920,000	\$ 1,200,000	\$ -	\$ -	\$ 5,235,984
Site Electrical		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 127,200	\$ -	\$ -	\$ -	\$ -	\$ 127,200
Roofing												
Roofing		\$ 480,714	\$ -	\$ -	\$ -	\$ -	\$ 480,000	\$ 539,697	\$ 600,000	\$ -	\$ 1,503,720	\$ 3,604,131
Exterior Elements												
Chimneys		\$ 9,072	\$ 10,800	\$ 11,448	\$ 12,000	\$ 10,800	\$ 16,200	\$ 14,400	\$ -	\$ 7,200	\$ 27,000	\$ 118,920
Structural Elements												
Masonry Bearing Walls		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105,000	\$ 105,000	\$ -	\$ 210,000
Piers & Columns		\$ -	\$ -	\$ -	\$ 180,000	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 780,000
Interior Finishes												
Other walls		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,700,000	\$ 2,700,000
Ceilings		\$ 26,040	\$ 213,677	\$ 172,032	\$ 122,304	\$ 374,472	\$ -	\$ -	\$ 540,000	\$ -	\$ 480,000	\$ 1,928,525
Floor Finishes		\$ -	\$ 109,517	\$ -	\$ 316,735	\$ 244,032	\$ 436,757	\$ 65,760	\$ 706,104	\$ 844,261	\$ 240,000	\$ 2,963,166
Electrical Systems												
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Mechanical Systems												
Air Conditioning System		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 341,321	\$ -	\$ 42,000	\$ 383,321
ADA												
Stairs		\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Total		\$ 717,426	\$ 564,394	\$ 1,963,064	\$ 890,239	\$ 1,830,904	\$ 1,828,157	\$ 2,539,857	\$ 3,866,825	\$ 2,425,261	\$ 6,288,720	\$ 22,914,847

Work to be addressed by maintenance staff or part of annual budget

Building System	Description	Baylis Elementary	Berry Hill Elementary	Robbins Lane Elementary	South Grove Elementary	Village Elementary	Walt Whitman Elementary	Alice P Willits Elementary	South Woods Middle School	Harry B. Thompson Middle School	Syosset High School	Totals
Site												
Site Paving/Sidewalk		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,770,180	\$ -	\$ 4,770,180
Roofing Systems												
Roofing		\$ -	\$ -	\$ -	\$ -	\$ 2,200,800	\$ 960,000	\$ -	\$ 1,200,000	\$ -	\$ 2,255,580	\$ 6,616,380
Exterior Finishes												
Exterior Walls/Repainting		\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 3,600,000	\$ 1,200,000	\$ 1,080,000	\$ 1,200,000	\$ 1,920,000	\$ 1,200,000	\$ 3,840,000	\$ 17,640,000
Windows		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,064,000	\$ -	\$ -	\$ 2,064,000
Interior Finishes												
Casework (Science)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,940,000	\$ 5,940,000
Lockers (Hallway)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,720	\$ -	\$ 128,720
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Pool		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,400,000	\$ 2,400,000
Plumbing & Bathroom												
Bathroom renovation		\$ 1,245,996	\$ 1,001,280	\$ 1,417,920	\$ 1,182,720	\$ 194,880	\$ 1,592,640	\$ 766,080	\$ 1,680,000	\$ 2,365,440	\$ 2,914,800	\$ 14,361,756
Mechanical Systems												
Air Handling System		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,520,000	\$ 2,520,000
Total		\$ 2,445,996	\$ 2,201,280	\$ 2,617,920	\$ 5,142,720	\$ 4,027,680	\$ 3,632,640	\$ 2,308,752	\$ 8,588,100	\$ 10,144,340	\$ 24,098,940	\$ 65,208,368

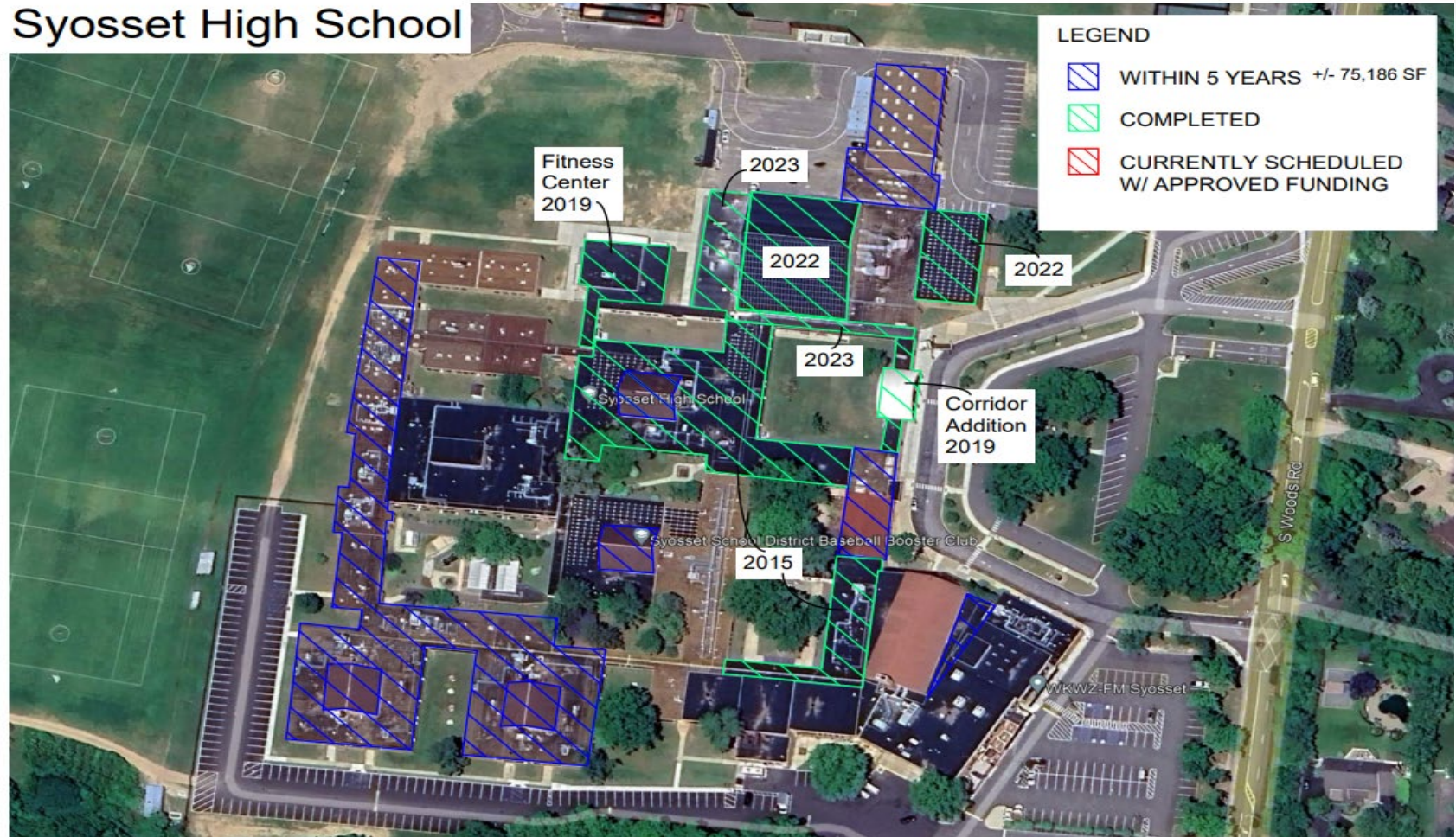
Larger scope would require outside contractors

VISUAL INSPECTION WORK

ARCHITECTS IDENTIFIED ROOF REPLACEMENT



Syosset High School

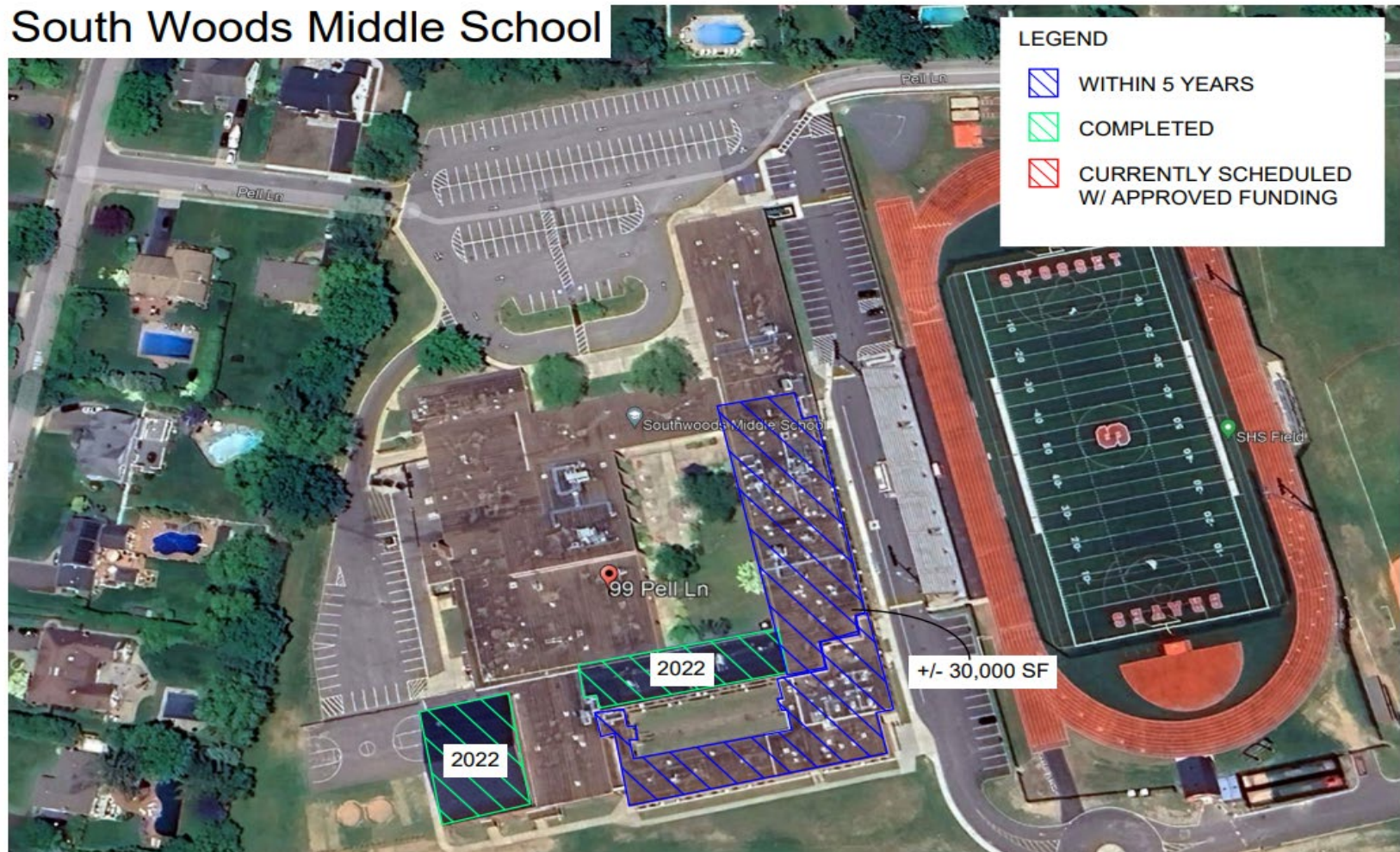


VISUAL INSPECTION WORK

ARCHITECTS IDENTIFIED ROOF REPLACEMENT



South Woods Middle School

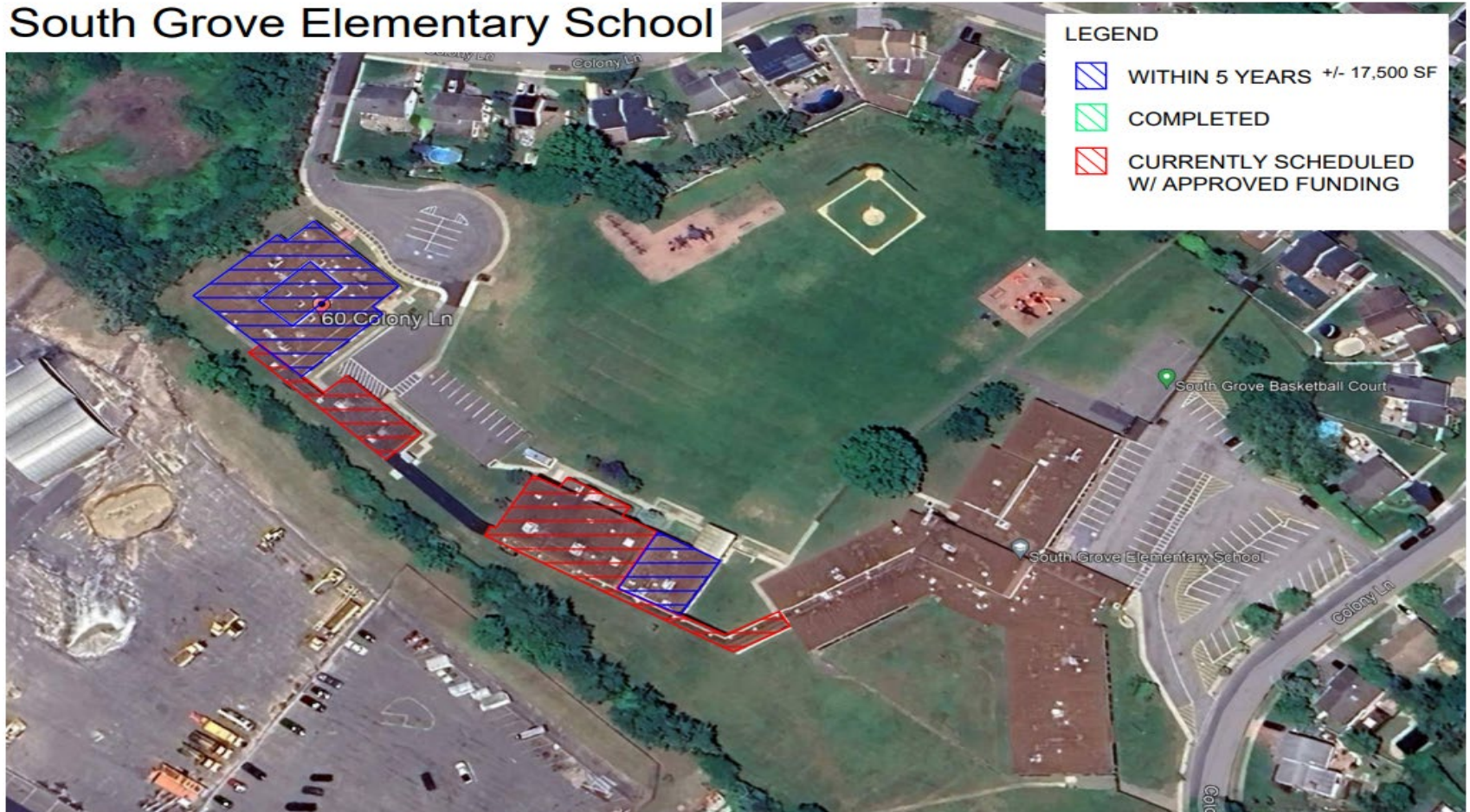


VISUAL INSPECTION WORK




ARCHITECTS IDENTIFIED ROOF REPLACEMENT



South Grove Elementary School



LEGEND

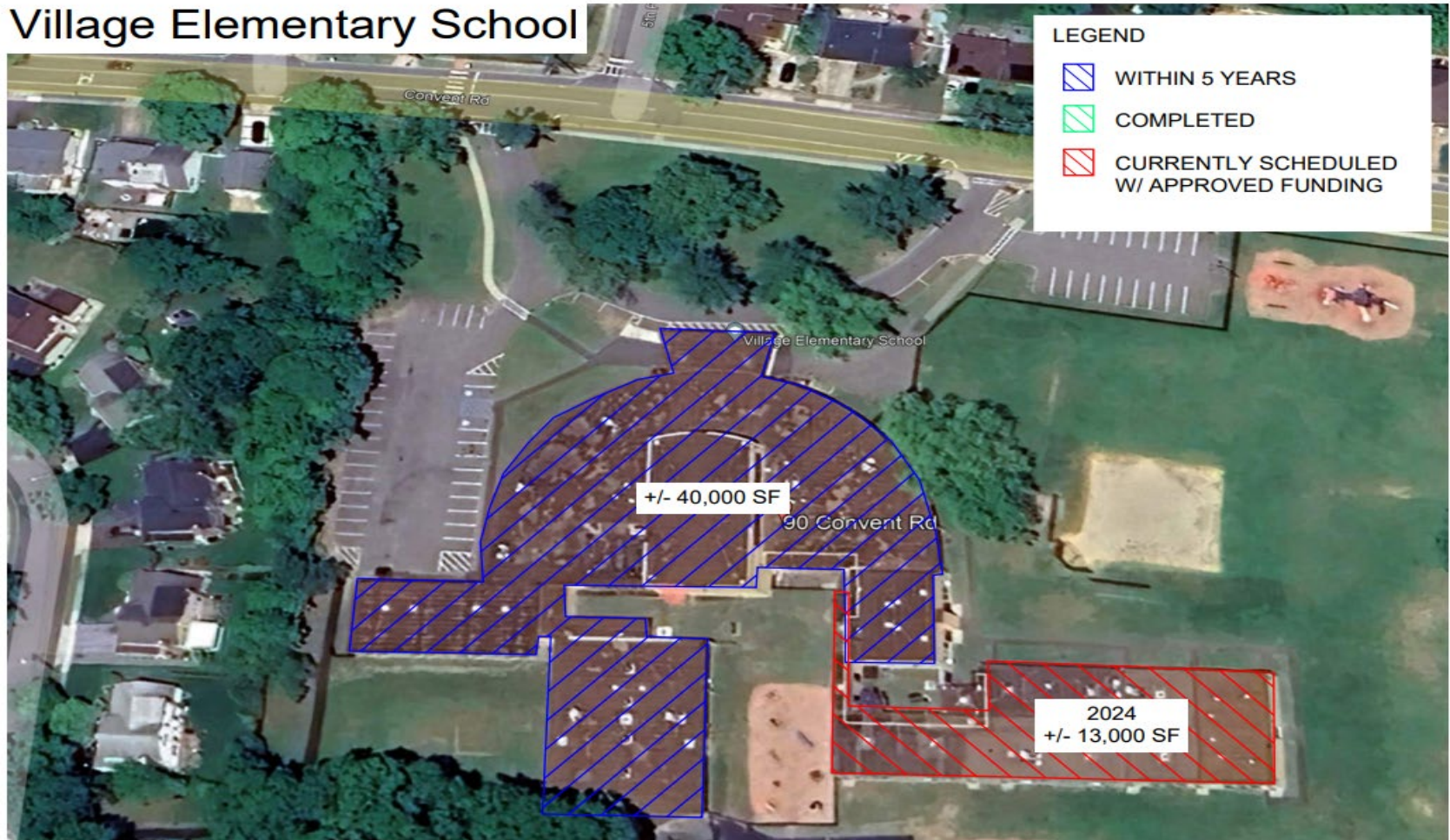
-  WITHIN 5 YEARS +/- 17,500 SF
-  COMPLETED
-  CURRENTLY SCHEDULED W/ APPROVED FUNDING

VISUAL INSPECTION WORK




ARCHITECTS IDENTIFIED ROOF REPLACEMENT



Village Elementary School



LEGEND

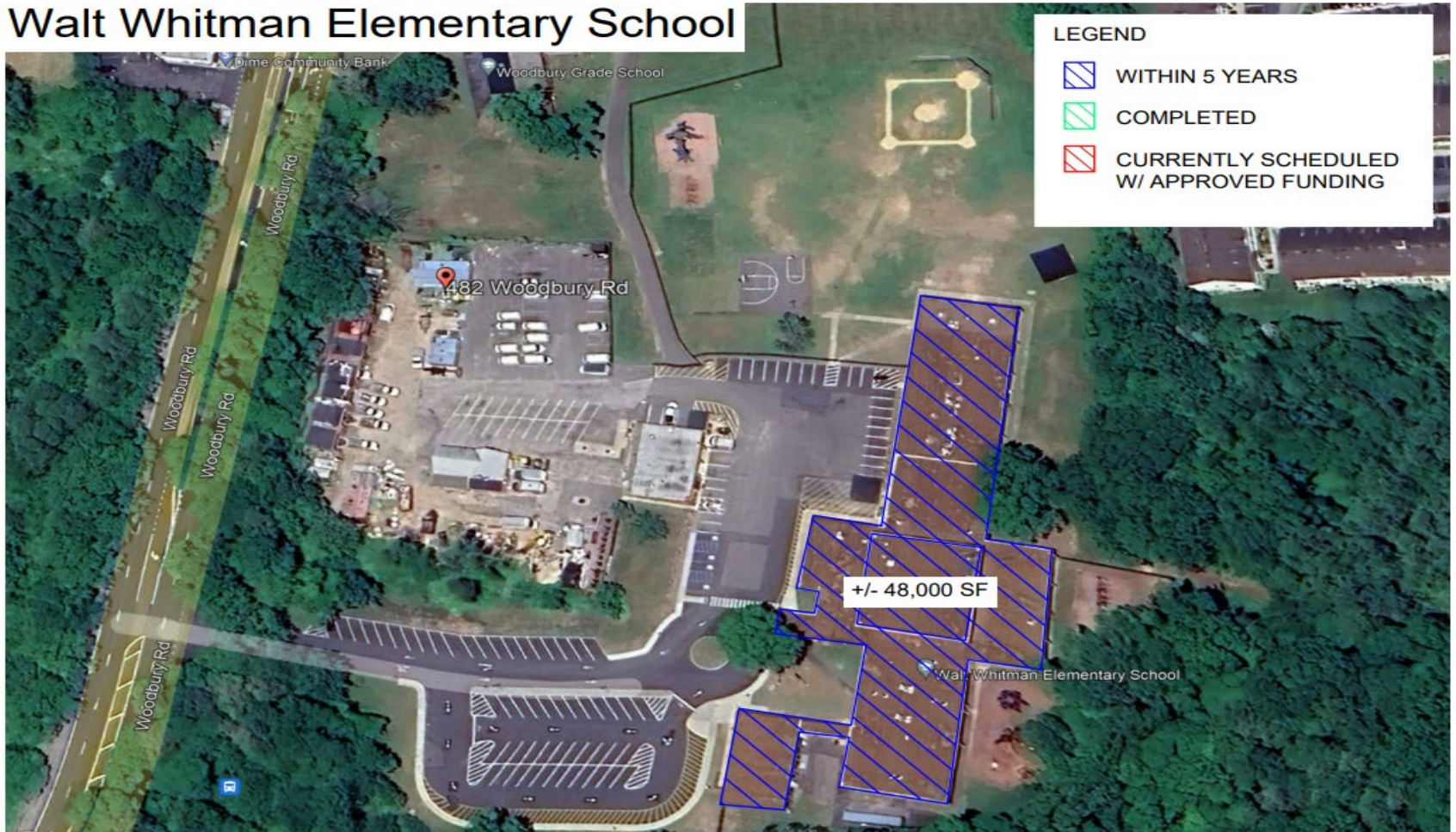
-  WITHIN 5 YEARS
-  COMPLETED
-  CURRENTLY SCHEDULED W/ APPROVED FUNDING

VISUAL INSPECTION WORK

ARCHITECTS IDENTIFIED ROOF REPLACEMENT



Walt Whitman Elementary School

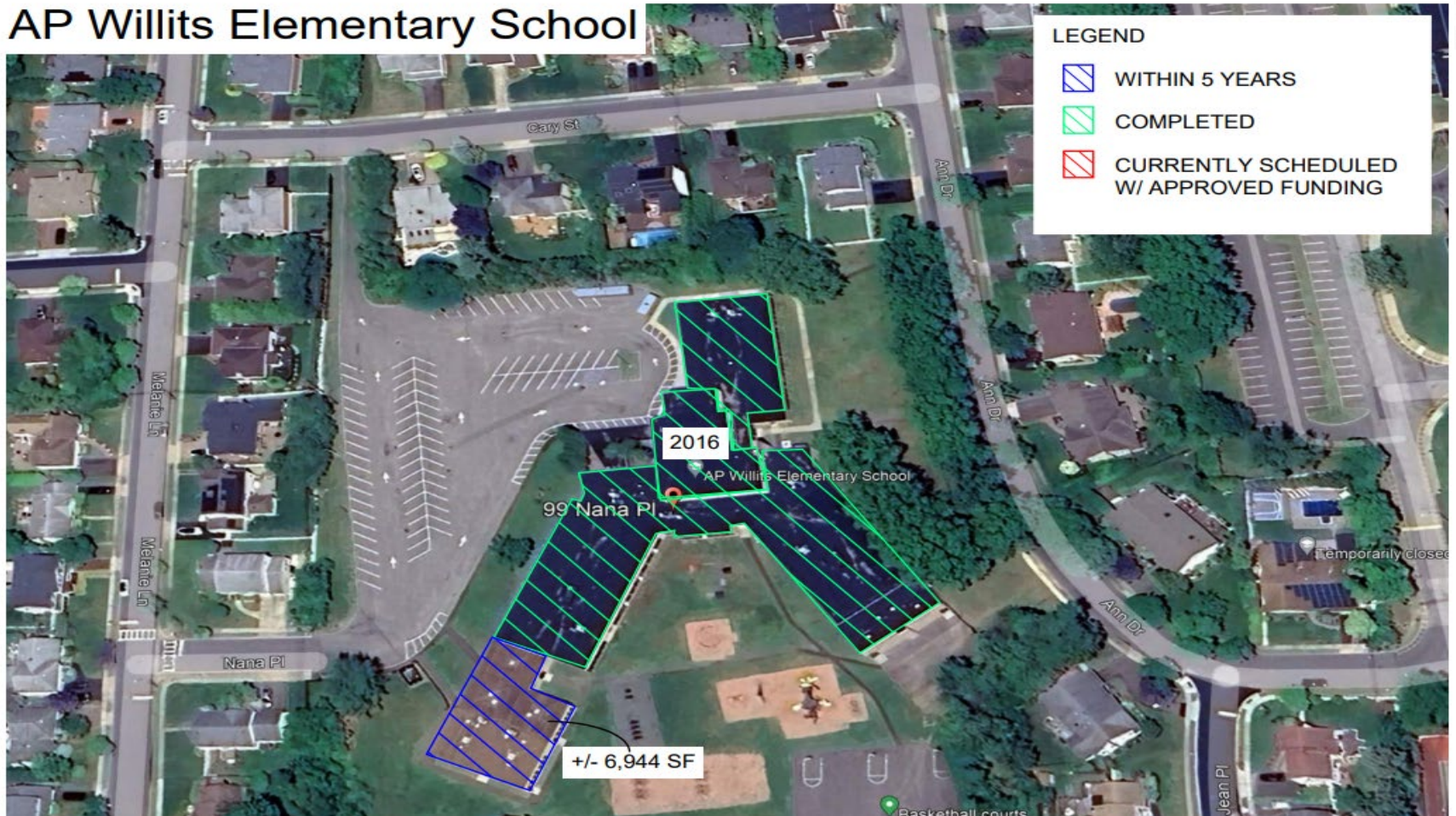


VISUAL INSPECTION WORK

ARCHITECTS IDENTIFIED ROOF REPLACEMENT



AP Willits Elementary School



MASONRY & PARKING/SITE IMPROVEMENTS



CASE WORK



Remaining science labs identified in VI



Updated science labs completed in Phase II

ELECTRICAL AND PLUMBING





“BUCKET 2” SPACE TO ACCOMMODATE GROWTH

Portable Replacements
Additional Classrooms
Rehabilitate Woodbury
School

PORTABLE REPLACEMENTS

Baylis Elementary portable



Pre-engineered building



POTENTIAL COSTS



Building Repairs and Systems from VI

\$23 million in annual budget

\$65 million in larger projects

Space to Accommodate Growth

\$14 to \$21 million portable replacement

\$1 million SW Add'l Classrooms

\$6 million Woodbury School Rehab.

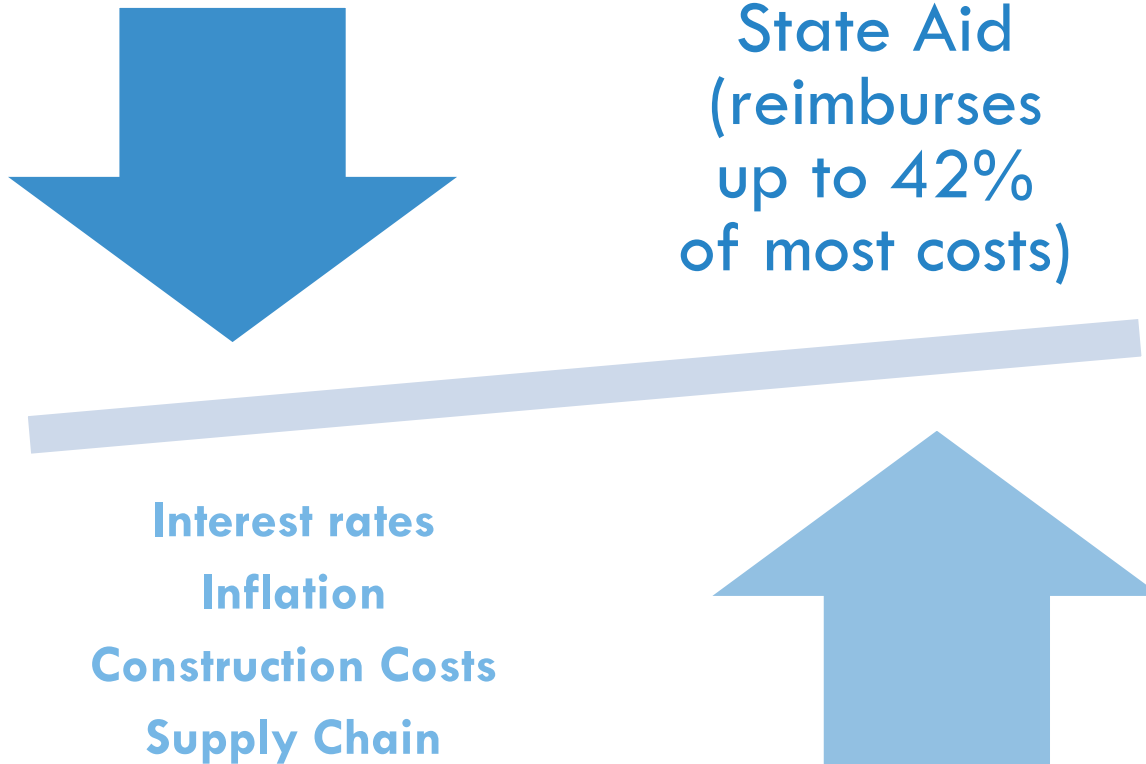
Program Growth

\$TBD

Additional Scope of Work

\$TBD

COST CONSIDERATIONS



NEXT STEPS/PROCESS



Project Development

- Board Tour (7/23)
- Public Engagement
- BOE Discussions
- Final Project List Developed

Public Approval

- BOE Resolution
- Public Engagement (informational), Informational Brochures, etc.
- Public Vote

Implementation Steps

- NYSED Facilities Planning Approval
- Competitive Bidding Process
- Contract review and approval
- Construction schedule established