District:	City of Springfield
School Name:	Liberty Elementary School Mary M. Lynch Elementary School Arthur T. Talmadge Elementary School
Recommended Category:	Project Funding Agreement
Date:	October 21, 2026

Recommendation

That the Executive Director be authorized to enter into a Project Funding Agreement with the City of Springfield (the "District") for a heat pump conversion project at the Liberty Elementary School, a heat pump conversion project at the Mary M. Lynch Elementary School, and a heat pump conversion and roof replacement project at the Arthur T. Talmadge Elementary School. Each of the aforementioned heat pump conversion projects will be issued a separate Project Funding Agreement.

At the October 29, 2025 Board of Directors meeting, the City of Springfield received an invitation to the Accelerated Repair Program for the Arthur T. Talmadge Elementary School for a potential heat pump conversion project only. Subsequent to the invitation, the District confirmed that the age of the roof was greater than 15 years. As described in the 2025 Accelerated Repair Program Statement of Interest Process Overview, qualifying heat pump conversion projects must include roof replacement or restoration in the project scope if the roof age is greater than 15 years. Consequently, the recommendation for the Arthur T. Talmadge Elementary School is for a heat pump conversion and roof replacement project.

District Information	
District Name	City of Springfield
Elementary Schools	3 Schools (PK) 1 School (K) 30 Schools (PK-5) 1 School (PK-8) 1 School (3-5)
Middle Schools	15 Schools (6-8) 5 Schools (6-12)
High Schools	1 School (K-12) 9 Schools (9-12)

School Information			
School Name	Liberty Elementary School	Mary M. Lynch Elementary School	Arthur T. Talmadge Elementary School
Type of School	Elementary School	Elementary School	Elementary School
Grades Served	PK-5	PK-5	PK-5
Year Opened	1918	1961	1954
Existing Square Footage	31,899 sq ft	36,669 sq ft	37,055 sq ft
Additions	1924 – 7 rooms	N/A	N/A

School Name	Liberty Elementary School	Mary M. Lynch Elementary School	Arthur T. Talmadge Elementary School
Building Issues	Heat Pump Conversion	Heat Pump Conversion	Heat Pump Conversion and Roof
2025-2026 Enrollment	248	219	188

MSBA Votes	
Invitation to Participate in the Accelerated Repair Program	October 29, 2025
Project Funding Agreement Authorization	On October 28, 2026 Board agenda
Reimbursement Rate	80.00%

Consultants	
Owner's Project Manager (the "OPM")	Accenture, PLC
Designer	CMTA, Inc.

Discussion

The Owner's Project Manager ("OPM") and Designer conducted a feasibility analysis of each facility and developed Schematic Designs, including proposed scopes of work, schedules, and estimated budgets. The District's Designer, CMTA, Inc., recommends a heat pump conversion at the Liberty Elementary School, a heat pump conversion project at the Mary M. Lynch Elementary School, and a heat pump conversion and roof replacement project at the Arthur T. Talmadge Elementary School. The Designer has confirmed that the proposed heat pump conversions and roof replacement will comply with the MSBA's sustainability requirements.

MSBA staff reviewed the existing conditions analyses provided by the District's consultants, as well as the District's proposed schedules. MSBA staff also discussed the proposed scopes and budgets with the District and its consultants.

At the Liberty Elementary School, the District has provided a Total Project Budget of $10,524,940, which includes a construction cost of $8,420,971. Construction costs include the following components:

- $6,137,061 for air source heat pump system;
- $1,366,413 for accessibility upgrades; and
- $917,497 for sprinkler upgrades.

At the Mary E. Lynch Elementary School, the District has provided a Total Project Budget of $12,255,112, which includes a construction cost of $9,805,258. Construction costs include the following components:

- $6,863,209 for hybrid ground source and air source heat pump system;
- $1,938,707 for accessibility upgrades; and
- $1,003,342 for sprinkler upgrades.

At the Arthur T. Talmadge Elementary School, the District has provided a Total Project Budget of $12,926,219, which includes a construction cost of $10,376,443. Construction costs include the following components:

- $4,982,180 for air source heat pump system;
- $2,870,302 for full roof replacement;
- $70,722 for solar readiness upgrades;
- $1,455,317 for accessibility upgrades; and
- $997,923 for sprinkler upgrades.

MSBA staff recommends the Estimated Total Facilities Grants and the Maximum Total Facilities Grants as set forth in the table below subject to MSBA approval and audit:

Project Funding Agreement	Liberty Elementary School	Mary M. Lynch Elementary School	Arthur T. Talmadge Elementary School
Enrollment	248	219	188
Existing Square Footage	31,899	36,669	37,055
Project Budget[1]	$10,061,786	$11,715,823	$12,403,008
Scope Exclusions/Ineligible Costs[2]	$0	$0	$0
Estimated Basis of Total Facilities Grant	$10,061,786	$11,715,823	$12,403,008
Reimbursement Rate	80.00%	80.00%	80.00%
Estimated Maximum Total Facilities Grant[3]	$8,049,429	$9,372,658	$9,922,406
Project Contingencies[4]	$463,154	$539,289	$523,211
Potentially eligible owner's and construction contingencies	$463,154	$539,289	$523,211
Potential Additional Grant Funds for Eligible Owner's and Construction Contingency Expenditures[5]	$370,523	$431,431	$418,569
Total Project Budget	$10,524,940	$12,255,112	$12,926,219
Maximum Total Facilities Grant[6]	$8,419,952	$9,804,089	$10,340,975

[1] *Does not include Owner's or Construction Contingencies.*
[2] *No scope exclusions/ineligible costs.*
[3] *The "Estimated Maximum Total Facilities Grant" is calculated by applying the reimbursement rate to the "Estimated Basis of Total Facilities Grant". It does not include any grant funds for potentially eligible Owner's or Construction Contingency Expenditures and is subject to MSBA review and audit.*
[4] *Includes eligible and ineligible Owner's and Construction Contingency.*

[5] *The "Potential Additional Grant Funds for Eligible Owner's and Construction Contingency Expenditures" is calculated by applying the reimbursement rate to the "Potentially Eligible Owner's and Construction Contingencies."*

[6] *Includes maximum possible Owner's and Construction Contingency grant funds, the final amount of which, if any, shall be determined by the MSBA in accordance with its policies for the determination of eligibility. The MSBA does not anticipate that the District will expend all of its contingency funds on expenses that are eligible for MSBA reimbursement.*