

# Massachusetts School Building Authority

Deborah B. Goldberg, State Treasurer and Receiver-General

*Chairperson*

James MacDonald

*Chief Executive Officer*

Jack McCarthy

*Executive Director*



## Board Meeting

**June 23, 2021**



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# Project Votes

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# Invitation to Feasibility Study | **Vote**

District	School
East Longmeadow	East Longmeadow High School
Whittier Regional Vocational Technical School District	Whittier Regional Vocational Technical High School



# Authorization to Execute PFA – ARP | Vote

District	School	Project Scope	Total Project Budget	Estimated Maximum Total Facilities Grant
Cambridge	Cambridgeport School	Window/ Door	\$2,242,100	\$809,827
Haverhill	Haverhill High School	Partial Roof	\$1,343,284	\$928,828
<b>Totals</b>			<b>\$3,585,384</b>	<b>\$1,738,655</b>



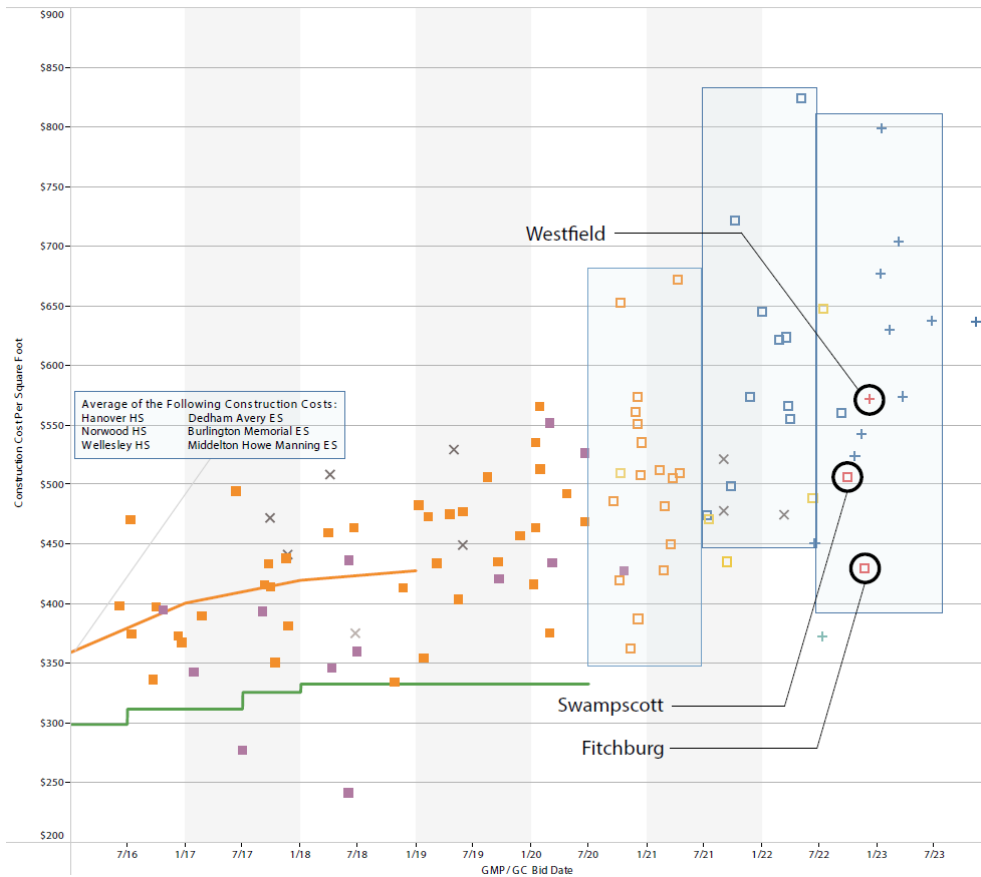
# Preferred Schematic Design | **Vote**

District	School	Project Scope	Estimated Total Construction	Estimated Total Project Costs
Westfield	Franklin Avenue Elementary School	New	\$50,442,405	\$59,552,038
<b>Totals</b>			<b>\$50,442,405</b>	<b>\$59,552,038</b>



# New Construction Cost Chart

New Construction Costs Compared to Common Economic Indicators | June 2, 2021



## Legend

- New Construction PSR +
- PSR Board Vote +
- New Construction SD □
- New Construction SD - Board Vote □
- New Construction Vote Failed X
- New Construction Bid □
- New Construction PFA Amended ■
- Average - New Construction Projects —
- MSBA Construction Funding Limit —

The information and data contained in this chart is based on the MSBA's review of construction cost estimates, contracts and other documentation provided by cities, towns, and regional school districts.

This information and data is intended for informational purposes only. The data may have changed based on actual construction bids or contract amendments, for example, and the MSBA shall have no responsibility or duty to update any of the information.

Please contact the Districts for the most current information. The MSBA hereby disclaims any and all liability and responsibility that may arise in connection with the information contained in this chart. (Updated June 2021)



# Preferred Schematic Design | Westfield

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## Franklin Avenue Elementary School

- Year Opened: 1953
- Current Grade Configuration: K-4
- Agreed Upon Grade Configuration: PK-4
- Agreed Upon Enrollment: 395
- Proposed Scope of Project: New Construction to replace the existing Franklin Ave and Abner Gibbs Elementary Schools on the Franklin Ave Elementary School site
- Existing Square Footage: 33,804 sf
- Proposed Square Footage: 88,227 sf
- Estimated Total Construction Cost of Preferred Schematic: \$ 50,442,405

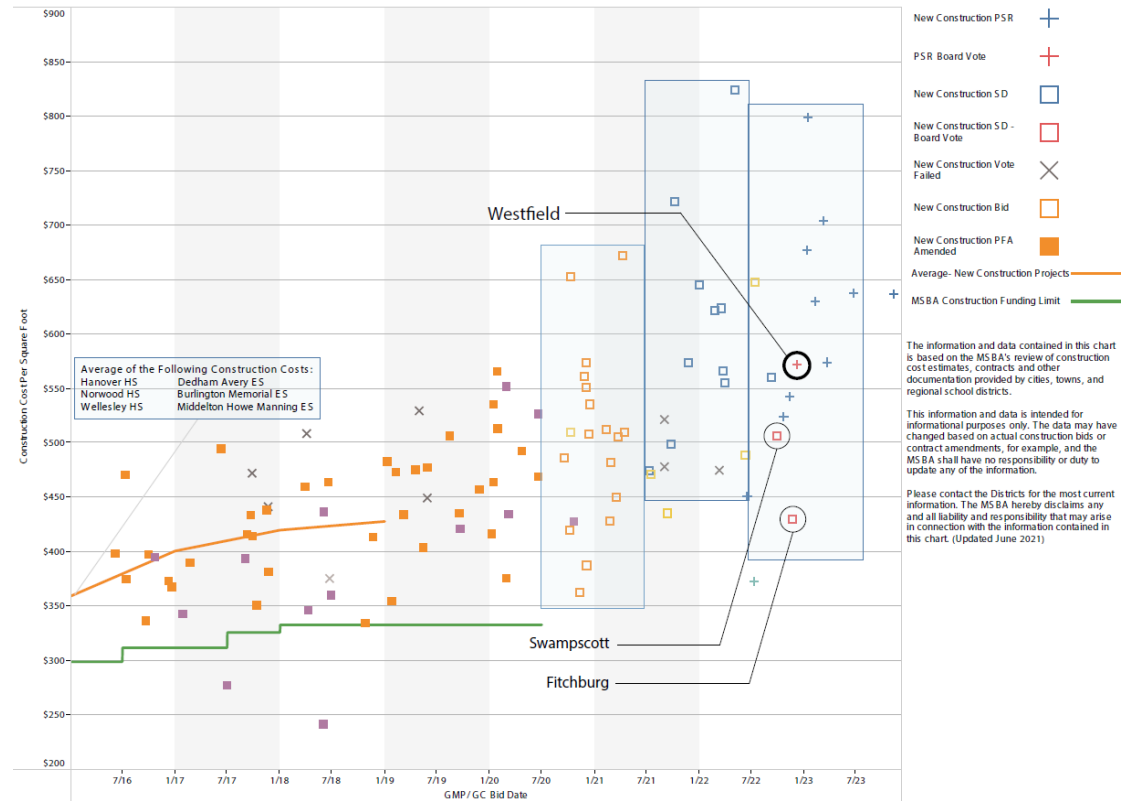




# Preferred Schematic Design | Westfield

## Franklin Avenue Elementary School

New Construction Costs Compared to Common Economic Indicators | June 2, 2021





# Project Scope and Budget | **Vote**

District	School	Project Scope	Total Project Budget	Estimated Maximum Total Facilities Grant
Fitchburg	Crocker Elementary School	New	\$65,032,984	\$39,747,562
Swampscott	Hadley Elementary School	New	\$98,316,523	\$31,809,775
<b>Totals</b>			<b>\$163,349,507</b>	<b>\$71,557,337</b>



# Project Scope and Budget | Fitchburg

## Crocker Elementary School

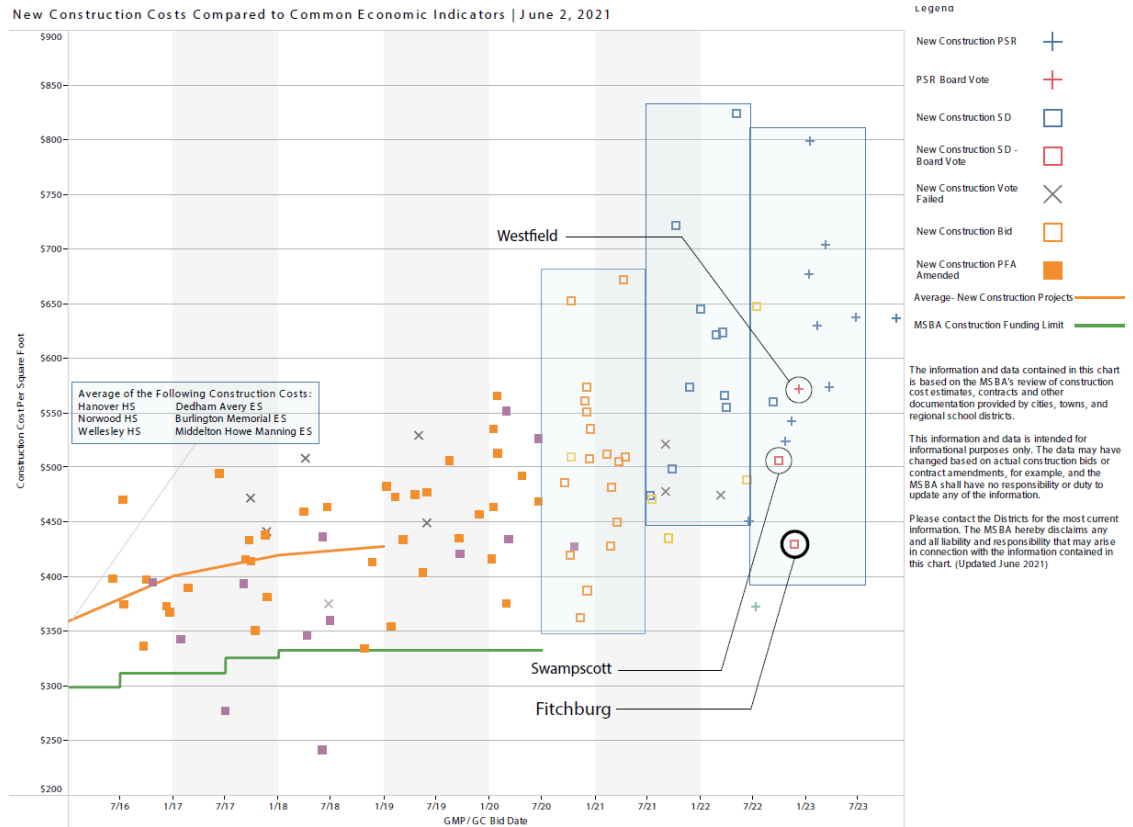
- Year Opened: 1964
- Current Grade Configuration: PK-4
- Agreed Upon Grade Configuration: 1-5
- Agreed Upon Enrollment: 845
- Scope of Project: New Construction
- Existing Square Footage: 73,081 sf
- Proposed Square Footage: 115,788 sf
- District Total Project Budget: \$65,032,984
- Estimated Basis Total Facilities Grant: \$49,684,453
- Reimbursement Rate\*: 80%
- Estimated Maximum Total Facilities Grant: \$39,747,562

*\* By statute, 80.00% is the District's maximum reimbursement rate and the District's base reimbursement rate is 80.00% before applying any incentive points. Therefore, the District is not eligible to receive any incentive points as the base reimbursement rate results in a maximum reimbursement rate of 80.00%.*



# Project Scope and Budget | Fitchburg

## Crocker Elementary School





# Project Scope and Budget | Swampscott

## Hadley Elementary School

- Year Opened: 1911
- Current Grade Configuration: K-4
- Agreed Upon Grade Configuration: K-4 district-wide
- Agreed Upon Enrollment: 900
- Scope of Project: New Construction to replace the existing Hadley Elementary School, Clarke Elementary School, and Stanley Elementary School with a new district-wide grades K-4 facility on the site of the existing Stanley Elementary School
- Existing Square Footage: 46,000 sf
- Proposed Square Footage: 153,855 sf
- District Total Project Budget: \$98,316,523
- Estimated Basis Total Facilities Grant: \$65,053,343
- Reimbursement Rate\*: 48.90%
- Estimated Maximum Total Facilities Grant: \$31,809,775

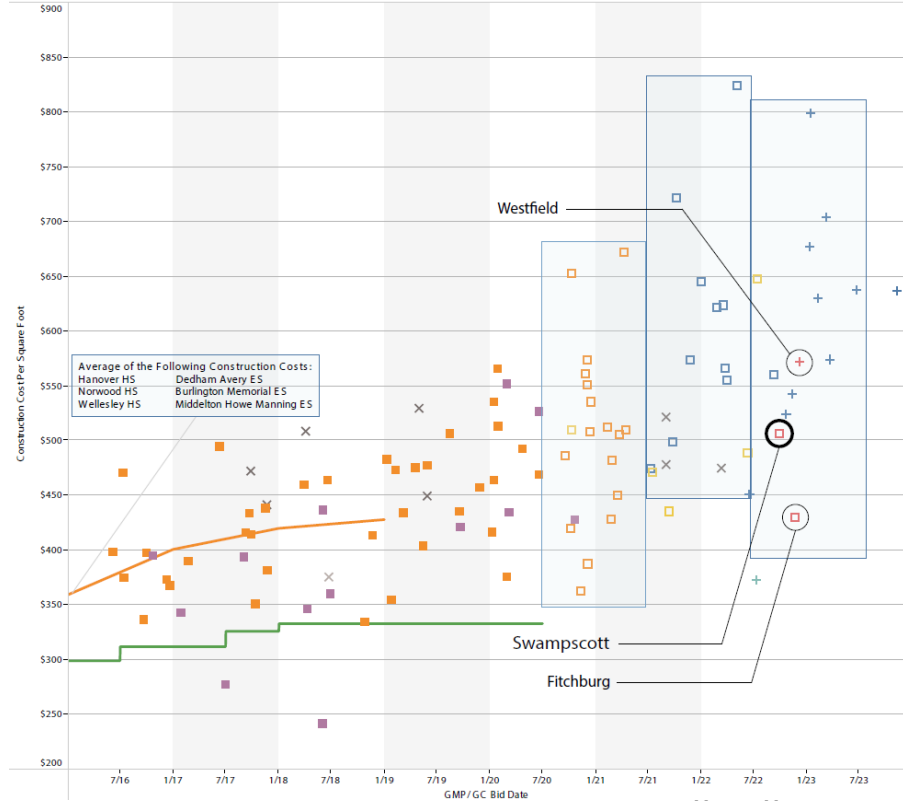
*\* The MSBA has provisionally included two (2) incentive points for energy efficiency, subject to the District meeting certain sustainability requirements for the project. If the District does not meet the requirements for the energy efficiency, the District will not qualify for these incentive points, and the MSBA will adjust the reimbursement rate accordingly.*



# Project Scope and Budget | Swampscott

## Hadley Elementary School

New Construction Costs Compared to Common Economic Indicators | June 2, 2021



Average of the Following Construction Costs:  
 Hanover HS      Dedham Avey ES  
 Norwood HS     Burlington Memorial ES  
 Wellesley HS    Middleton Howe Manning ES

Legend

- New Construction PSR +
- PSR Board Vote +
- New Construction SD □
- New Construction SD - Board Vote □
- New Construction Vote Failed ×
- New Construction Bid □
- New Construction PFA Amended ■
- Average- New Construction Projects —
- MSBA Construction Funding Limit —

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# Audit Update

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# Audit Status Update

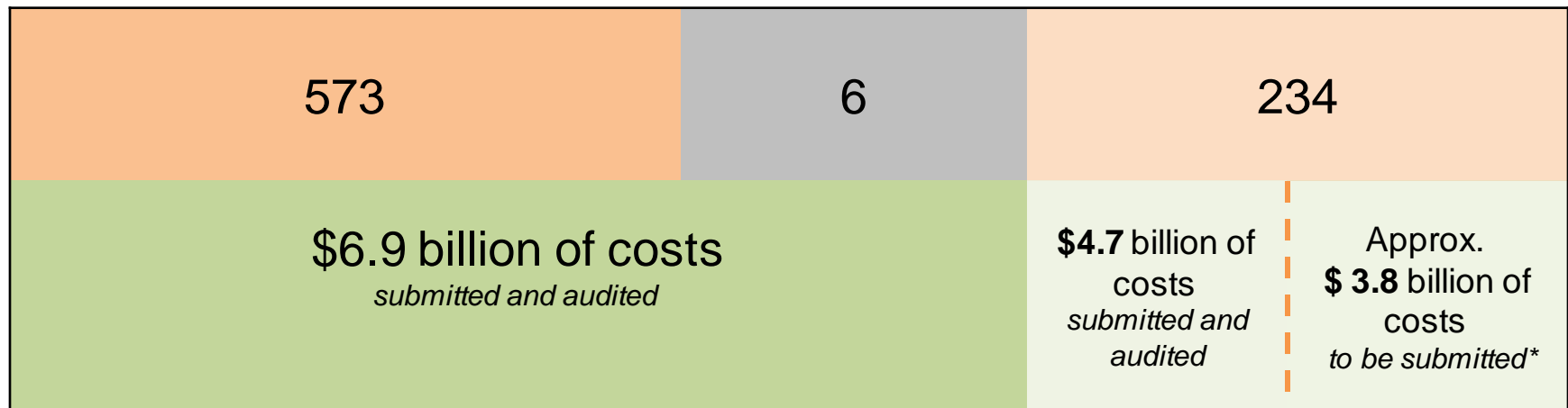
## Capital Pipeline Program

## ■ Today's Vote

Completed Projects

Projects Currently Have Executed FSA and PFA

Estimated Costs Remaining



\*Estimated based on Total Project Budgets from executed funding agreements and submitted costs as of June 7, 2021.

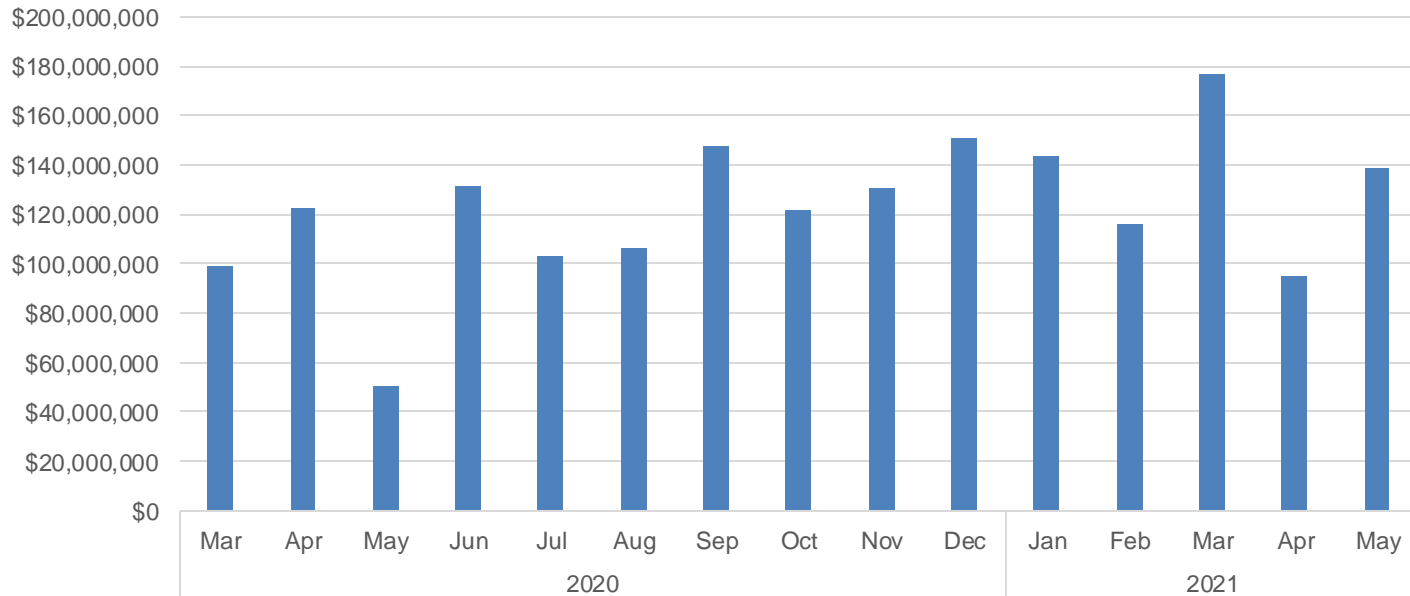




# Capital Pipeline Program | Monthly Audited Project Costs

**Rolling 12 month submitted costs monthly average of \$130.3 million**

**Total 12 Month Audited Costs = \$1.56 billion**





# Capital Pipeline Program | Closeout Audits

## Today's Vote: June 23, 2021 Approval of Final Audits – Capital Pipeline Projects

	MSBA ID	District Name	School Name	Project Type	Project Scope	Reimb. Rate	Total Project Budget	Final Costs Submitted	Ineligible Costs	Basis for Final Total Facilities Grant	Final Total Facilities Grant	Final Total Facilities Grant	Grant Reconciliation FY	Additional Savings in Final Audit Grant for Cap Reconciliation
1	201600380013	Boxford	Spofford Pond	Accelerated Repair	Roof, Windows / Doors	39.84%	\$4,957,379	\$4,516,234	\$746,247	\$3,769,987	\$1,501,963	\$1,501,963	ARP FY17	\$218,706
2	201100460015	Brookline	Edward Devotion	Core Program	Addition / Renovation	38.30%	\$120,150,000	\$113,226,648	\$47,541,582	\$65,685,066	\$25,157,380	\$25,157,380	FY15	\$1,827,882
3	201601510015	Leicester	Leicester Middle	Core Program	New Construction	59.21%	\$750,000	\$742,258	\$10,432	\$731,826	\$433,314	\$433,314	FY18 FSA	\$10,761
4	201808520605	Nashoba Valley Regional Voc Tech	Nashoba Valley Technical High	Accelerated Repair	Roof, Windows / Doors	55.00%	\$3,704,616	\$3,491,431	\$733,973	\$2,757,458	\$1,516,602	\$1,516,602	ARP FY19	\$120,764
5	201301990035	Needham	Hillside Elementary	Core Program	New Construction	34.72%	\$63,219,631	\$54,067,599	\$17,445,381	\$36,622,218	\$12,715,234	\$12,715,234	FY17 PS&B / FY20 FSA	\$1,299,640
6	201507730025	Triton	Pine Grove	Core Program	Addition / Renovation	50.46%	\$38,992,086	\$37,872,092	\$6,172,235	\$31,699,857	\$15,995,748	\$15,995,748	FY17 FSA / FY17 PS&B	\$944,336
						<b>TOTAL</b>	<b>\$231,773,712</b>	<b>\$213,916,262</b>	<b>\$72,649,850</b>	<b>\$141,266,412</b>	<b>\$57,320,241</b>	<b>\$57,320,241</b>		<b>\$4,422,089</b>

\*The Fiscal Years highlighted in bold are not included in the original FY08-FY16 Grant Reconciliation summary.

\*The two FY labels reflect the approach to projects after FY16 where the FSA obligation is captured in a different fiscal year than the PS&B obligation.



# MSBA Updates

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- **Executive Director's Report**
- Project Status Updates
  - Post Occupancy Contract Update | Vote
  - Project Overview Report
  - Recommendation to Revise MSBA Funding Policy | Vote



# Project Visits/ Meetings and Local Votes

- Since the April 14<sup>th</sup> Board meeting, the MSBA has visited or spoken with 26 projects.
- 8 Districts have voted affirmatively to appropriate feasibility study funds or full project funds as of June 18, 2021.

Project Visits/Meetings		Local Votes			
Acton-Boxborough	Ludlow	<b>Feasibility Study Funds</b>	<b>Full Project Funds</b>		
Arlington	Manchester-Essex				
Attleboro	Marblehead				
Belmont	Natick				
Boston	North Adams				
Bridgewater-Raynham	Northbridge				
Bristol County	Pentucket				
Cape Cod	Sharon				
Danvers	Shrewsbury				
Easthampton	Somerville				
Fall River	Wareham				
Framingham	Weymouth				
Gardner	Worcester				
				Clinton	Andover
				East Longmeadow	Groton-Dunstable
				Hopkinton	Lawrence (Oliver Partnership)
		Stoughton	Somerset		



# Project Visits/Meetings

Upcoming site visits and calls anticipated in June, July, and August:

Project Visits/Meetings	
Acton-Boxborough	Gardner
Arlington	Ludlow
Attleboro	Manchester Essex
Belmont	Marblehead
Boston	Northbridge
Bridgewater-Raynham	Pentucket
Bristol County	Sharon
Cape Cod	Shrewsbury
Central Berkshire	Somerville
Danvers	Wareham
Easthampton	West Springfield
Fall River	Weymouth
Framingham	Worcester



# Outreach & Milestones

- 4/21/2021 Marlborough Plaque Dedication
- 4/27/2021 Lexington School Committee Meeting
- 5/13/2021 A, O, & F Subcommittee Meeting
- 5/20/2021 K-12 Educational Design
- 5/25/2021 Belmont Meeting
- 5/26/2021 American Rescue Program & Mass Schools



Taunton Mulcahey  
Ribbon Cutting  
6/5/2021





# Groundbreakings

Dennis-Yarmouth  
Groundbreaking  
4/30/2021



Millbury Shaw Elementary  
School Groundbreaking  
5/19/2021

Josiah Quincy  
Groundbreaking  
6/15/2021





# Topping Offs

Lowell High School Topping Off  
5/13/2021



West Springfield Coburn  
Elementary School Topping Off  
5/17/2021

Acton Boxborough Douglas  
Gates Elementary Topping Off  
5/18/2021

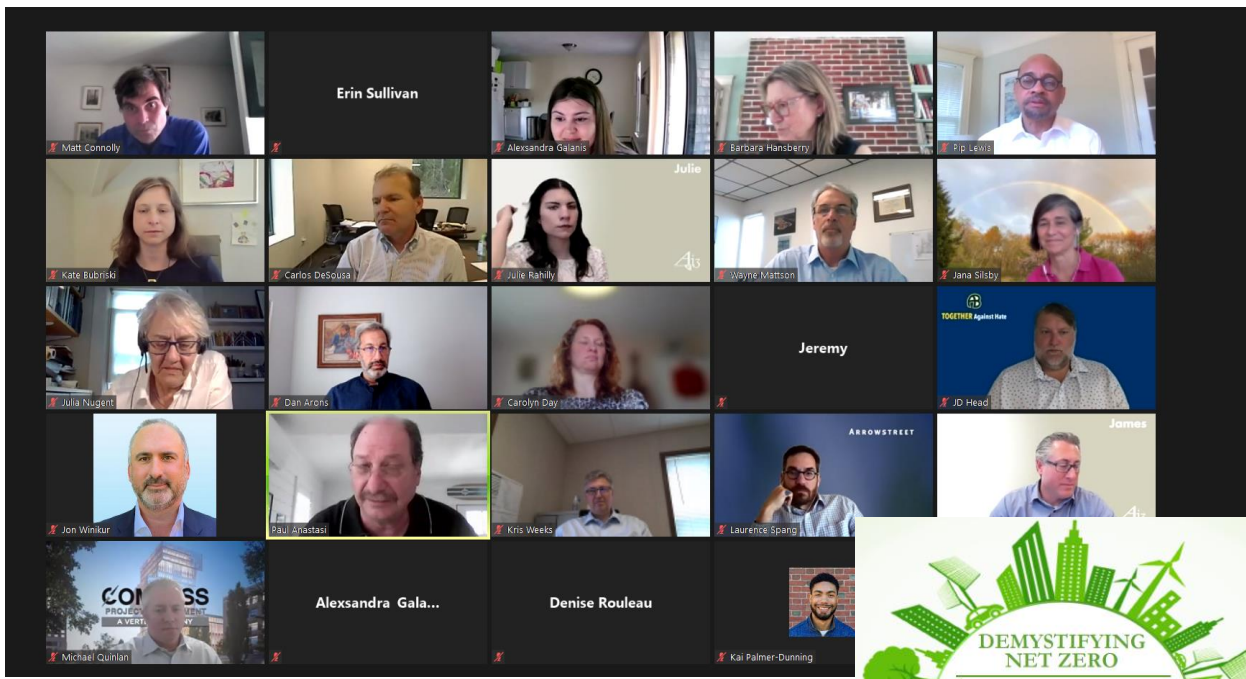






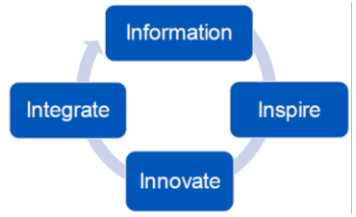
# Outreach | Demystifying Net Zero

May 27th, 2021 Technology to achieve NET Zero – Paying for NET Zero – Operating Net Zero – Assembling the right team





# Roundtables | Commissioning Roundtable



## Where is my OPR?

- Owner's Project Requirements
- Design Intent Document
- Project Intent Document

**May 6<sup>th</sup>, 2021**



**Abdullah Khaliqi,**  
**PE, CPQ**  
 Academic Market Leader



**Johanna Brau,**  
**LEED, BCxP, CCP**  
 Commissioning  
 Engineering Manager



**Randy Gruberman,**  
**PE, RCDD, CxA**  
 Southeast Market Leader/  
 Low Voltage Service Leader



# Roundtables | Contractor Roundtable

## MSBA Contractor Roundtable

Creating a Diverse, Equitable & Inclusive Project Environment

June 3, 2021



### Speakers:

Maureen Kirkpatrick

Eudad Gonzalez

Bill Aalerud

Vrajesh Patel

Mary Vogel

Natesha West

Shamaiah Turner



# Roundtables | MSBA Roundtable

June 8<sup>th</sup>, 2021



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**Barbara Ayotte** | Vice President of Sales and Marketing, Guardian Energy Management Solutions

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**Dean Saputa** | Vice President, UV Resources

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**Steve Di Giacomo** | Founder & Professional Engineer, Energy Management Associates

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**Michael D'Angelo** | Director of Public Facilities, Town of Franklin

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## **MSBA Designer Roundtable**

### **Healthier Building Materials**

**June 17<sup>th</sup>, 2021**

**Facilitator:**

**Heather Henricksen**  
Chief Sustainability Officer  
Harvard University



# MSBA Updates

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- Executive Director's Report
- **Project Status Updates**
  - **Post Occupancy Contract Update | Vote**
  - Project Overview Report
  - Recommendation to Revise MSBA Funding Policy | Vote



# MSBA Post Occupancy Status Update | **Vote**

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## Key Points:

- ❖ Historic Timeline & Projections
- ❖ Technology Components, Goal & Approach
- ❖ Anticipated Roll-out



# Historic Timeline & Projections (Updated as of June 2021)

- Internal Kick-off ✓
- Establish Pilot Scope ✓
- Identify Participants ✓
- Pilot Recommendation ✓

- Pilot Test ✓
- District Outreach ✓
- Develop Application ✓
- Initial Building Visits ✓
- Analyze Data ✓
- Designer Roundtable ✓
- Pilot Extension ✓

- Establish Scope ✓
- District Outreach ✓
- Consultant Procurement ✓
- Bldg. Visits to Observe Operation/Perf ✓
- Review of the MSBA Process, Guidelines, Data Col. Opps ✓
- Consultant Collaboration ✓

- Consultant Collaboration ✓
- Final Reporting (Pilot) ✓
- Implementation Approval ✓
- IT Development
- MSBA Recruitment
- Application Testing
- District Outreach

FY17

FY18

FY19

FY20

FY21

- POE Commencement
- Memorialize Mod 9
- Est. Consultant W.O.'s
- Provide Consultant Training
- Coordinate Bldg. Visits
- Initial Visit Check-in

- Continue Bldg. Visits
- Apply Lessons from Year 1
- Consider Adjustments
- Coordinate Bldg. Visits

- Continue Bldg. Visits
- Apply Lessons from Year 1-2
- Consider Adjustments
- Coordinate Bldg. Visits

- Continue Bldg. Visits
- Apply Lessons from Year 1-3
- Consider Adjustments
- Coordinate Bldg. Visits

FY22

FY23

FY24

FY25





# Technology Goal and Approach

**Project Data Collection (Info from Modules 1-8)**

**Online Survey for End-users (Feedback from occupants)**

**Pre-Visit Questionnaire (Data from District and Facilities)**

**Building Visit (Observations by Professionals)**

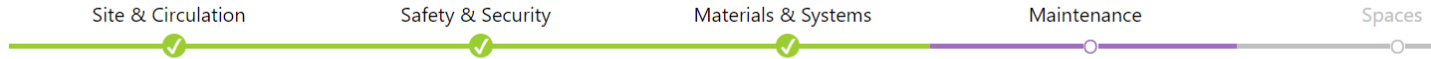
***Build a new application as an extension of the current MSBA suite of applications, leveraging existing project data and supporting new Post Occupancy data collection for analysis and reporting.***

- Easy to access web applications for different user groups (internal and external) on various types of devices
- Easy to use interfaces and screens
- Central, consolidated data repository
- Easy access to data and templates for reporting
- Administration tool for POE Team to setup and manage systems for projects in Post Occupancy phase



# Online Survey

## Leadership - District or Schools Questionnaire



### Maintenance

**M1. Please indicate how strongly you agree or disagree with the following statements about the maintenance practices in the building:\***

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	N/A
The district has general maintenance protocols for the site (the grounds and outdoor spaces)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The district has general maintenance protocols for the building	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The district has changed their maintenance practices to adapt to the building	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There was training for staff for all building systems (e.g. HVAC, lighting) when the building opened	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Retraining for staff is available if needed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There is training for new staff for all building systems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The district responds to repairs or malfunction of equipment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Systems and components in the ceiling are easy to access for maintenance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There is easy-to-use documentation of the materials used in the building for maintenance, updates, and replacements.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



# District Report

## Key Findings

### 1 Educationally Appropriate

Please enter key points here



supports student's learning needs



supports productivity

### 2 Flexible

Please enter key points here

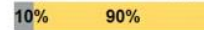


Agree responds to the curriculum

Lighting control is very good



Temperature control is very good



### 3 Sustainable

Please enter key points here

EUI (kBtu/gsf/year)



### 4 Cost Efficient

Please enter key points here

Water Usage (gal/gsf/year)



Final Cost per SF

**\$210/SF**

Electricity Usage (kBtu/year)



### 5 User Satisfaction

Please enter key points here



Teacher/Staff Satisfaction



Leadership/District Satisfaction



Parent/Guardian Satisfaction



of students like their classroom



# Interactive Dashboard

## MSBA Post Occupancy Evaluation / Summary

School Name  
Multiple values

Procurement Type  
All

Project Scope  
All

School Type  
All

POE Completion Date  
All

Substantial Completion Date  
All

Number of Schools with  
POE's

10

Total Gross Square  
Footage

950K

Total Project Cost

\$3.0B

Average Project Cost

\$300M

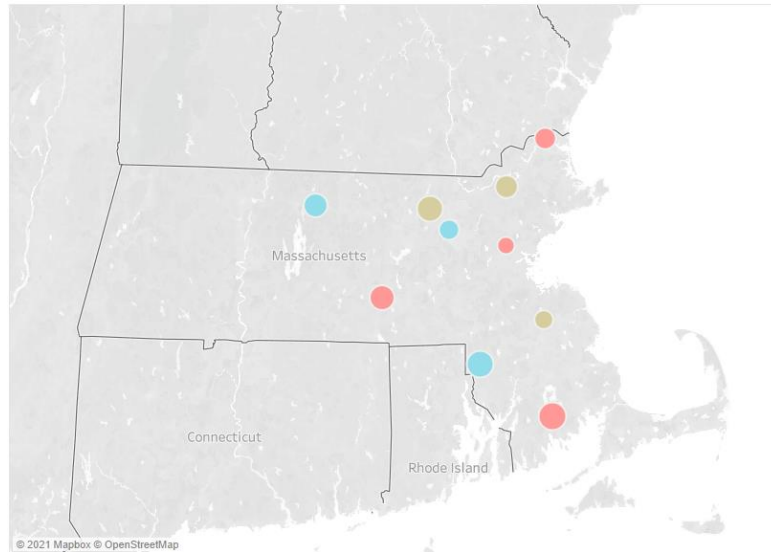
Board Approved TFG  
Amount

\$1.5B

Total POE Survey  
Respondents

3200

Elementary School Middle School High School



Last Updated: 5/14/2021



# Interactive Dashboard

## MSBA Post Occupancy Evaluation / Sustainability

School Name  
Multiple values

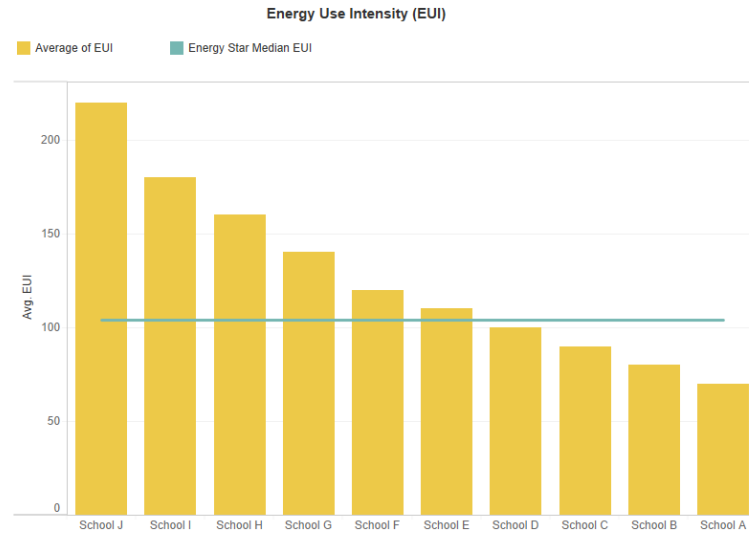
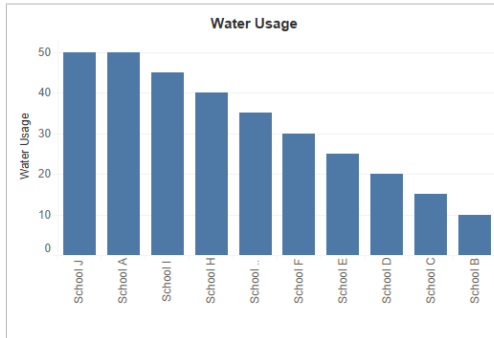
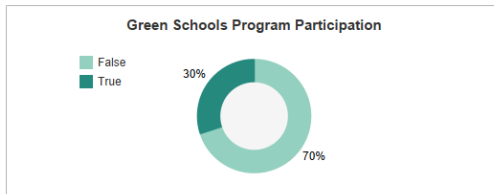
Procurement Type  
All

Project Scope  
All

School Type  
All

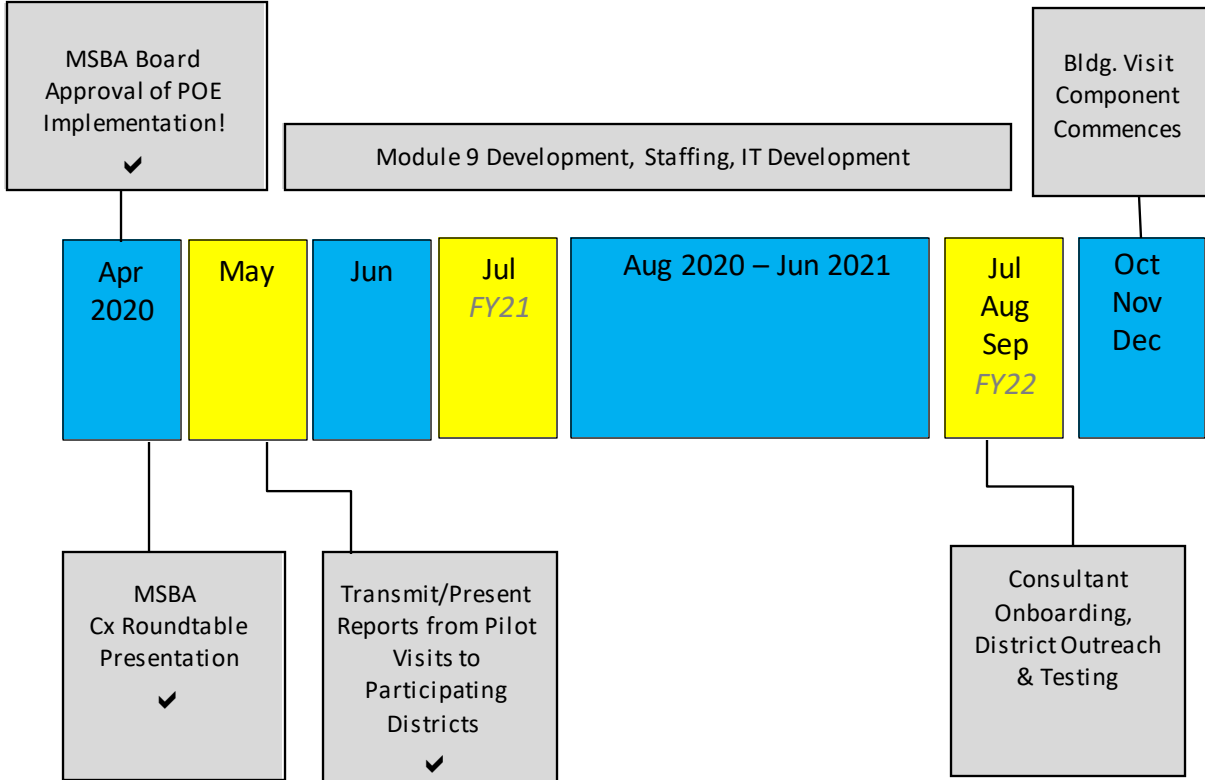
POE Completion Date  
All

Substantial Completion Date  
All



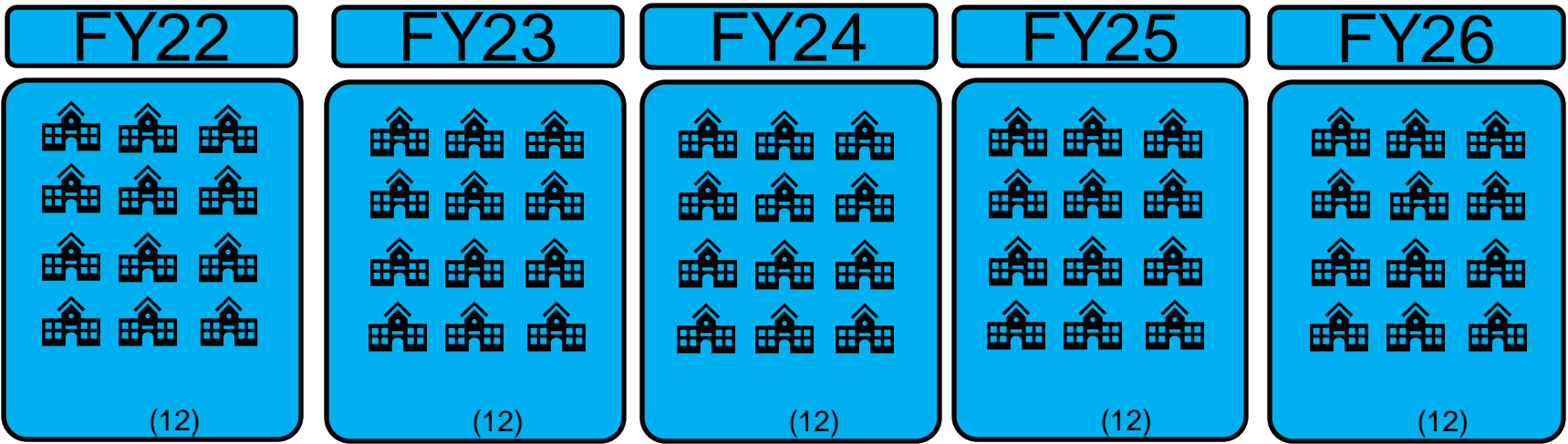


# Anticipated Roll-out, Revised June 2021





# Projected POEs & Associated Construction Cost (FY22-26)\*



**~9M sf**   **~\$4B\***

Approximate totals

\*Based on project schedules, this assumes an average of (12) visits per year. Assume 60 evaluations through FY26.



# MSBA Updates

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- Executive Director's Report
- **Project Status Updates**
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# Accelerated Repair – Bid Summary

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## **2019 Accelerated Repair Program**

- 36 of the 36 reported projects bid within the estimated budget
- Additional 2 projects are anticipated to be reported for the August Board of Directors meeting



# Core Program – Bid Results 2021

- Of the 14 projects scheduled to receive sub-bids in 2021, 6 have reported DBB bids or GMP executions to date
- 5 reported bids came in within the estimated budget

District	School	Scope	Project Type	Bid Date	Construction Estimate *	Bid Amount *	Variance from Construction Estimate	Reim. Rate	Potential Grant Variance **
Millbury	Raymond E. Shaw ES	New	DBB	2/10/2021	\$49,269,791	\$46,273,468	-\$2,996,323	61.37%	-\$1,838,843
Rockland	Jefferson ES	New	DBB	2/24/2021	\$68,249,754	\$58,190,000	-\$10,059,754	67.08%	-\$6,748,083
Easton	Center School	New	DBB	2/23/2021	\$74,886,581	\$63,637,537	-\$11,249,044	55.93%	-\$6,291,590
Dennis-Yarmouth	Mattacheese Middle School	New	DBB	3/16/2021	\$93,744,492	\$84,013,640	-\$9,730,852	57.68%	-\$5,612,755
Sharon	Sharon HS	New	CMR	3/22/2021	\$126,242,153	\$121,544,639	-\$4,697,514	48.95%	-2,299,433
Amesbury	Amesbury ES	New	DBB	4/20/2021	\$48,946,932	\$50,040,000	\$1,063,068	58.98%	\$0
<b>Total</b>					<b>\$461,369,703</b>	<b>\$423,699,284</b>	<b>-\$37,670,419</b>	<b>-</b>	<b>-\$22,790,705</b>

\*The construction estimate and bid amount include pre-construction services and alternates.

\*\*These numbers are based on preliminary information received from the district and are subject to further review and calculation.



# Core Program - Anticipated Bids

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## **Anticipated Sub-Bids in June, July, and August:**

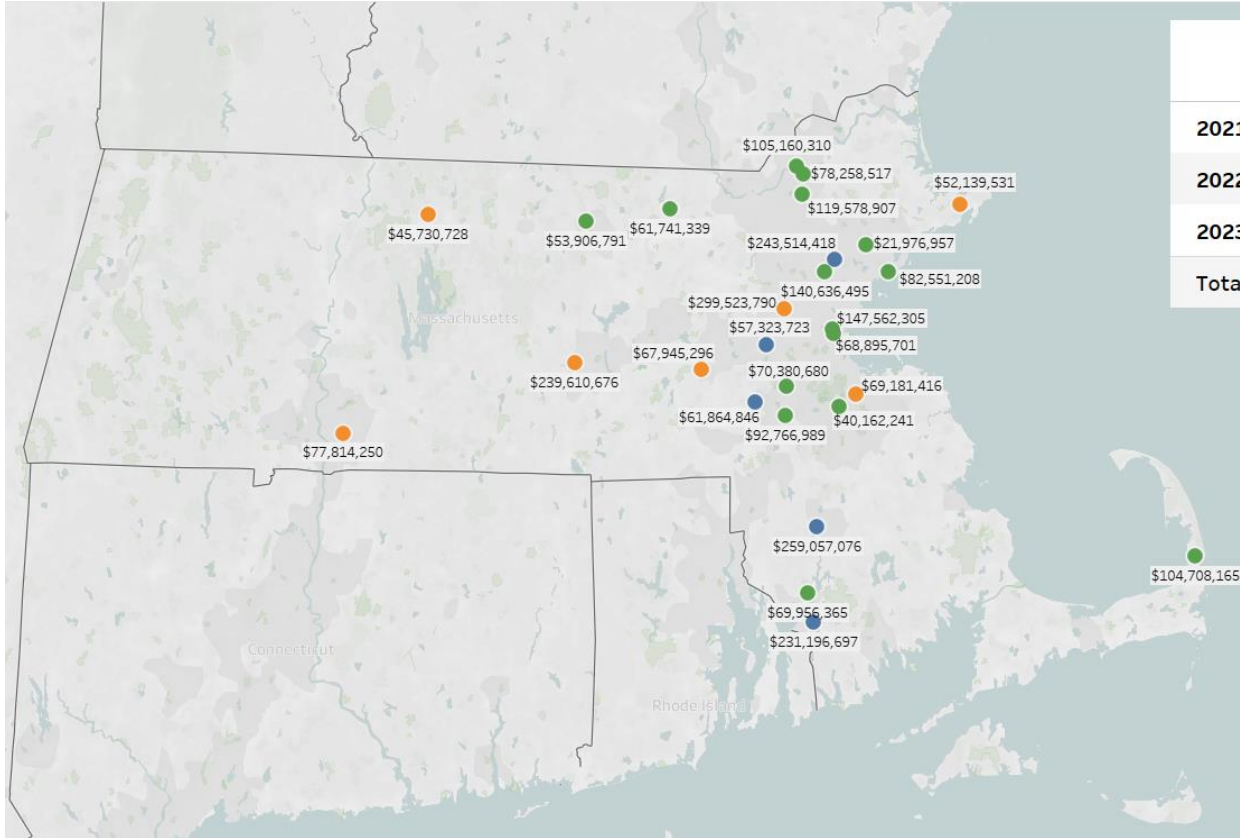
- June – Orange (DBB)
- July – None
- August – Waltham (CMR)

## **Anticipated DBB Bids or GMP Executions in June, July, and August:**

- June – None
- July – Orange (DBB)
- August – None



# Upcoming MSBA Bids

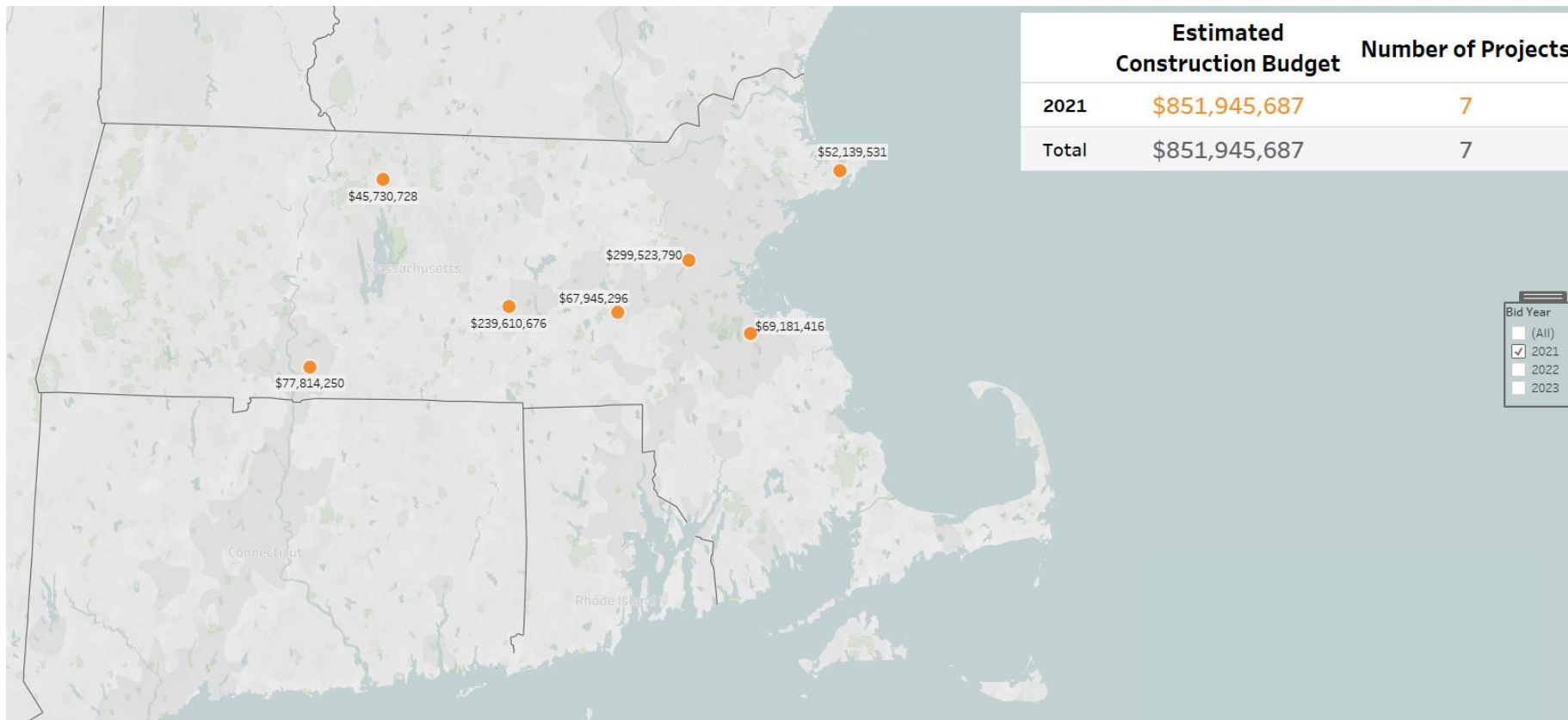


	Estimated Construction Budget	Number of Projects
2021	\$851,945,687	7
2022	\$1,258,242,970	15
2023	\$852,956,760	5
<b>Total</b>	<b>\$2,963,145,417</b>	<b>27</b>

- Bid Year
- (All)
  - 2021
  - 2022
  - 2023

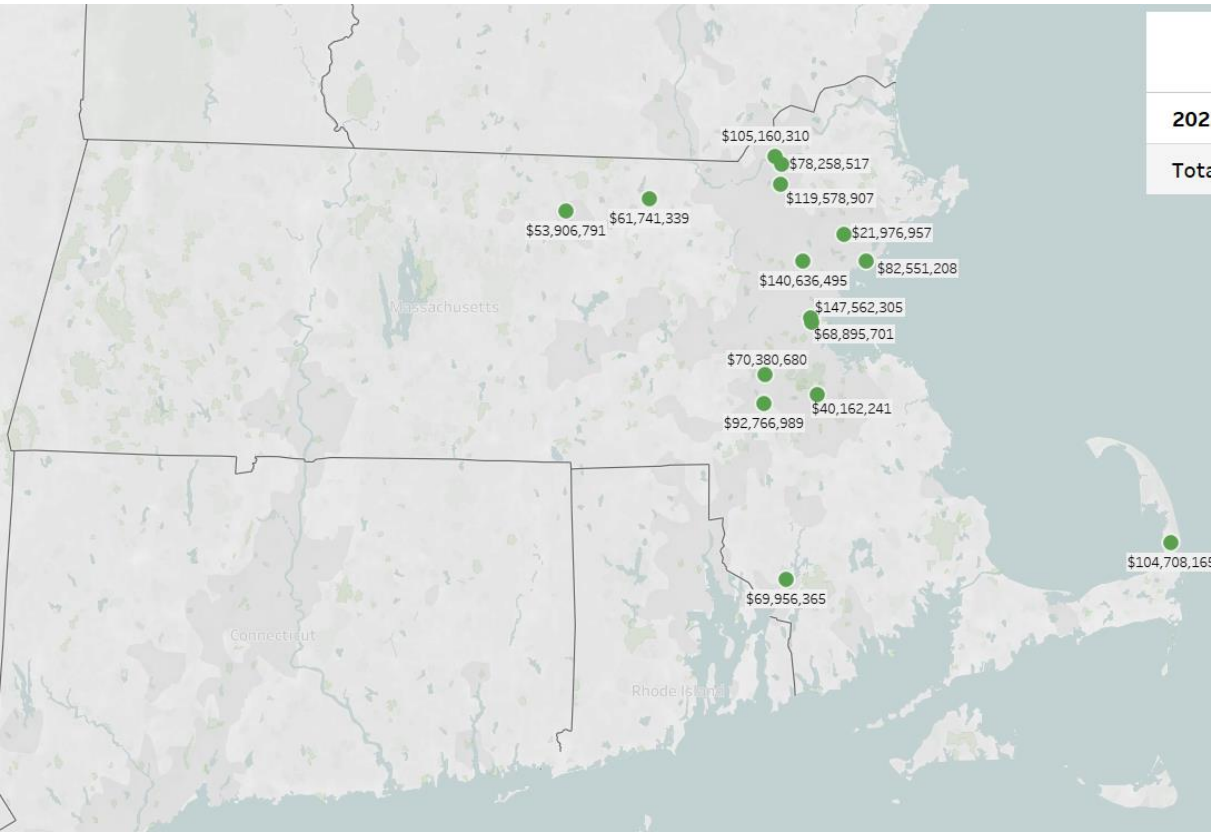


# Upcoming MSBA Bids 2021





# Upcoming MSBA Bids 2022



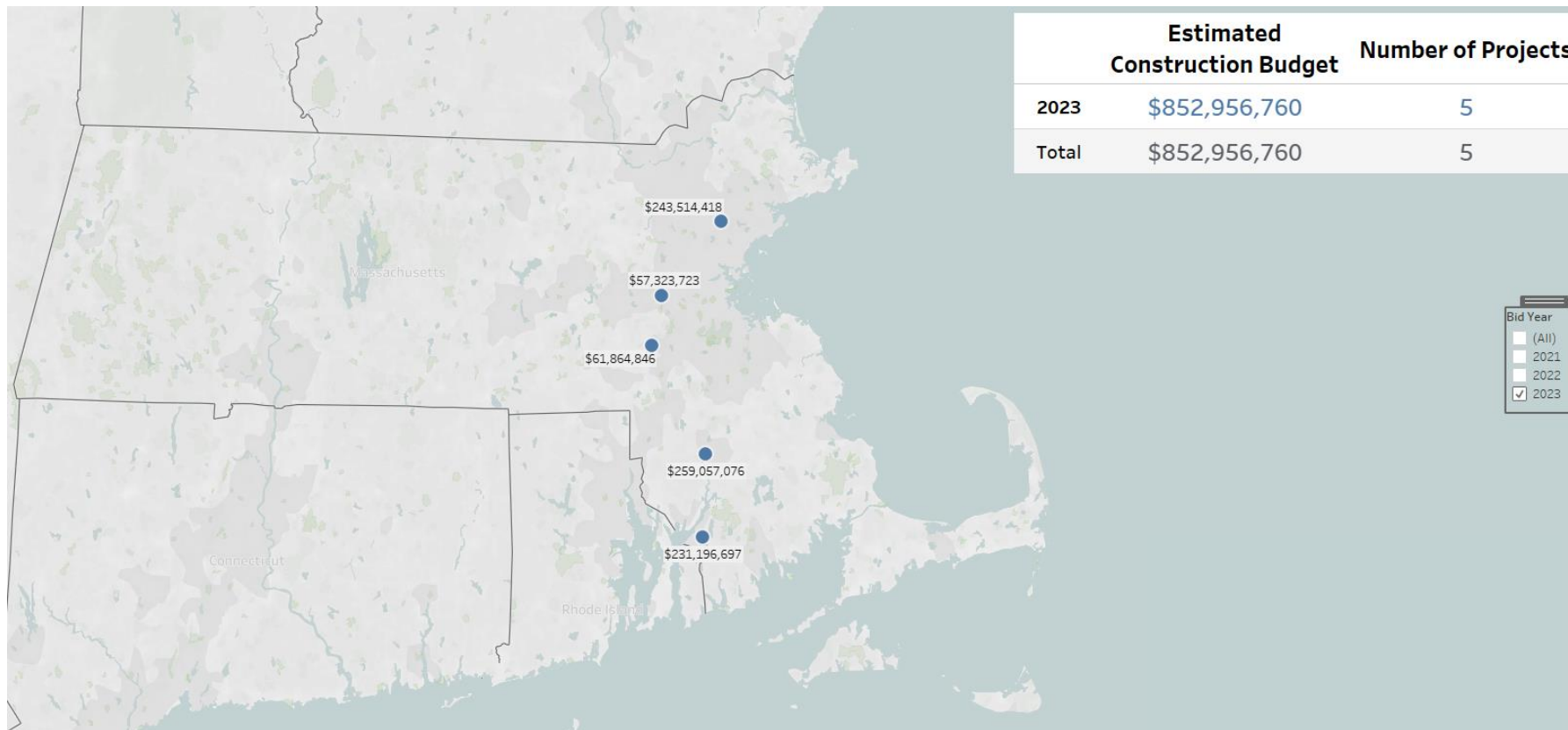
	Estimated Construction Budget	Number of Projects
2022	\$1,258,242,970	15
Total	\$1,258,242,970	15

Bid Year

- (All)
- 2021
- 2022
- 2023



# Upcoming MSBA Bids





# MSBA Updates

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- Executive Director's Report
- **Project Status Updates**
  - Post Occupancy Contract Update | Vote
  - Project Overview Report
  - **Recommendation to Revise MSBA Funding Policy | Vote**





## Big Picture Goal

- To continue to review and refine the grant program to ensure the MSBA can maximize the number of invitations to the program and its funds are distributed as equally and effectively across the Commonwealth as possible.
- Review to ensure caps are applied in an equivalent manner across consultants and project costs as well as grants are placed where the greatest number of districts will benefit from the grant value and to maximize reimbursement to districts.



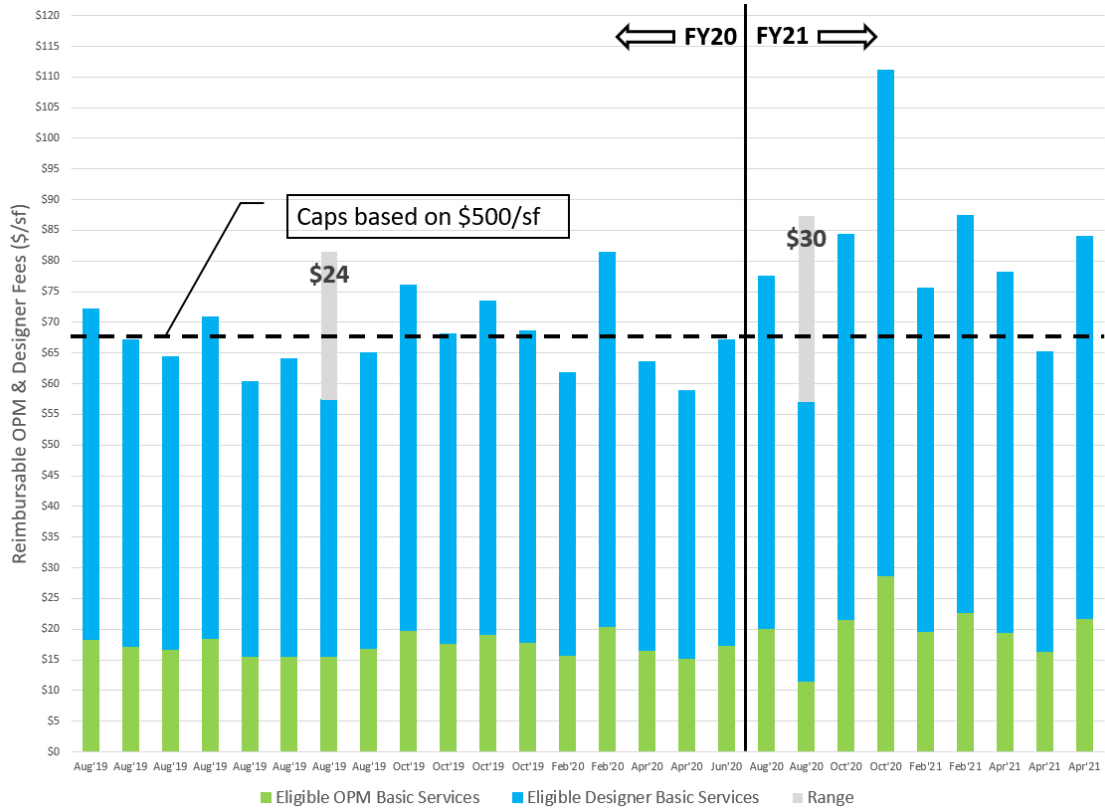
# Background

Date	Funding Limit
January 2009 to June 2014	\$275 + D&A
July 2014	\$287 + D&A
July 2015	\$299 + D&A
July 2016	\$312 + D&A
July 2017	\$326 + D&A
January 2018	\$333 + D&A

- **Early in 2009 set construction funding up to \$275/sf + eligible demolition and abatement**
- **August 2012 Procured Rider Levett Bucknall (“RLB”), evaluated construction cost data and reported in June 2013 that funding up to \$275/sf + eligible D&A continued to be appropriate**
- **Staff have reviewed construction cost trends and dedicated sales tax growth annually since 2013 resulting in five increases.**



# Reimbursement Limits on OPM & Designer Fees

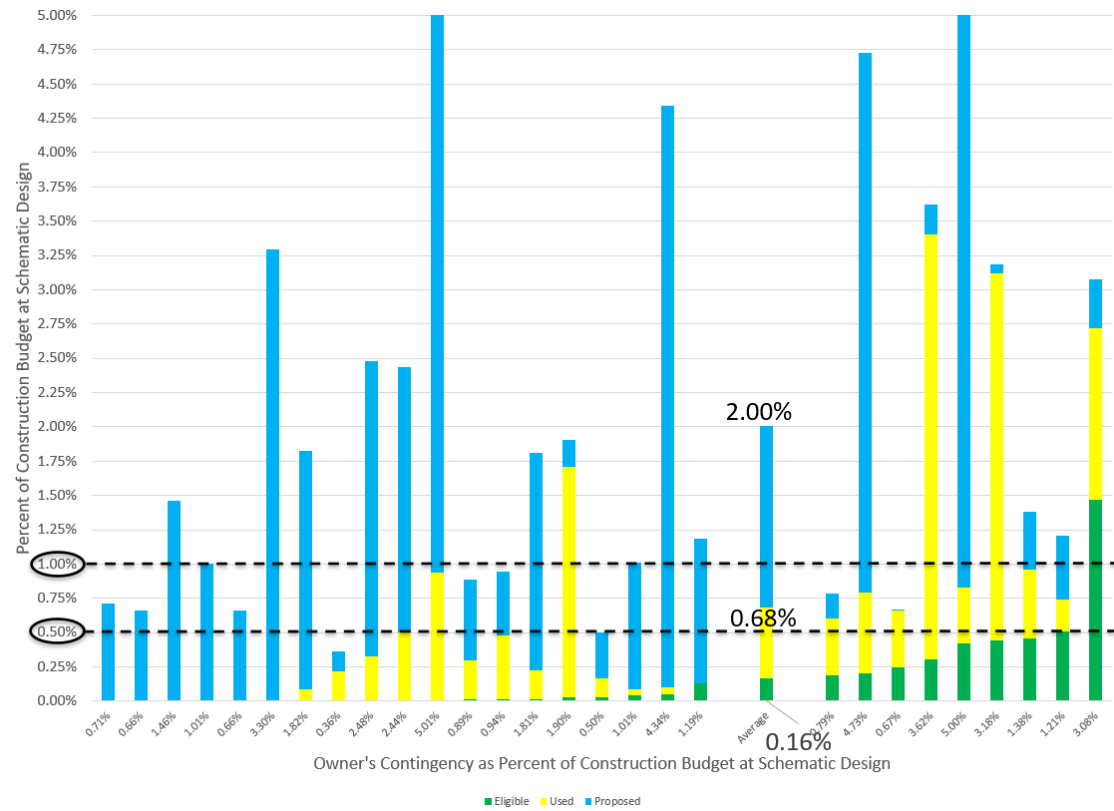


- To promote parity in MSBA's reimbursement on consulting fees and align the approach used to reimburse on eligible construction costs
- MSBA recommends that OPM and Designer Fees be based on an upper limit of \$500/sf.



# Owner's Contingency

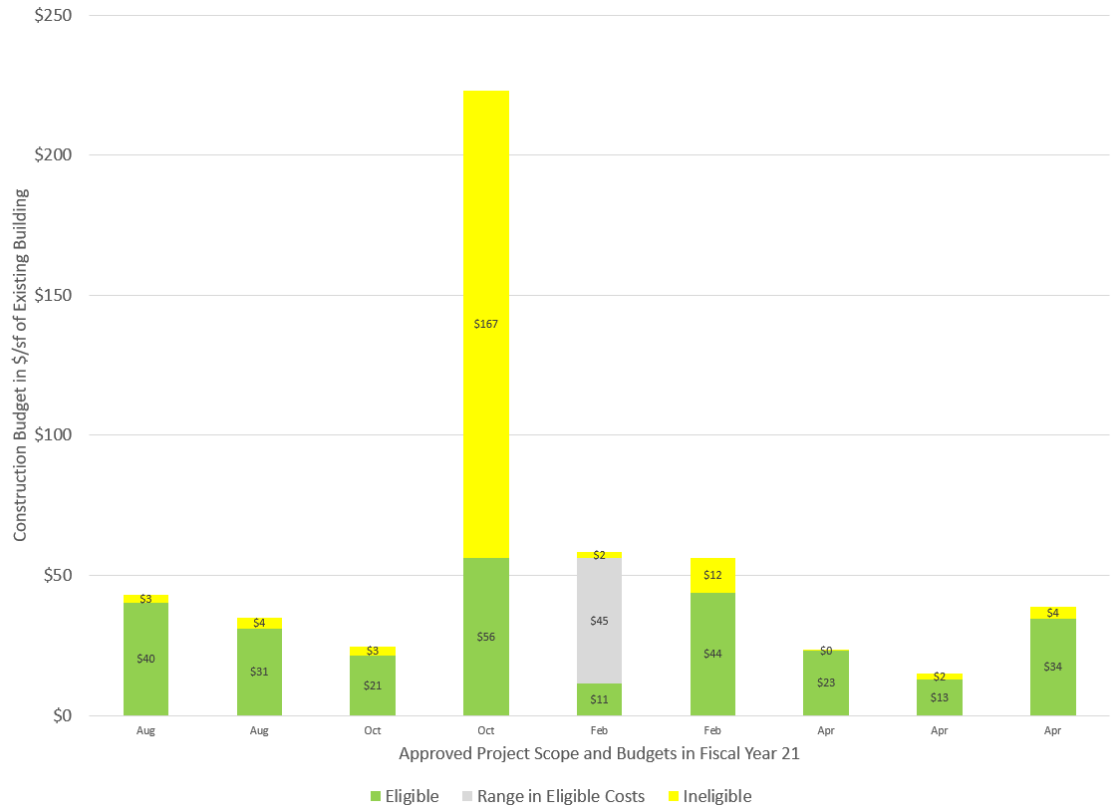
- Districts are budgeting 2% and using 0.68% on average
- MSBA is only finding 0.16% of construction budget as eligible for reimbursement
- Recommend caps of 0.5% for new construction and 1.0% for Addition/Renovation





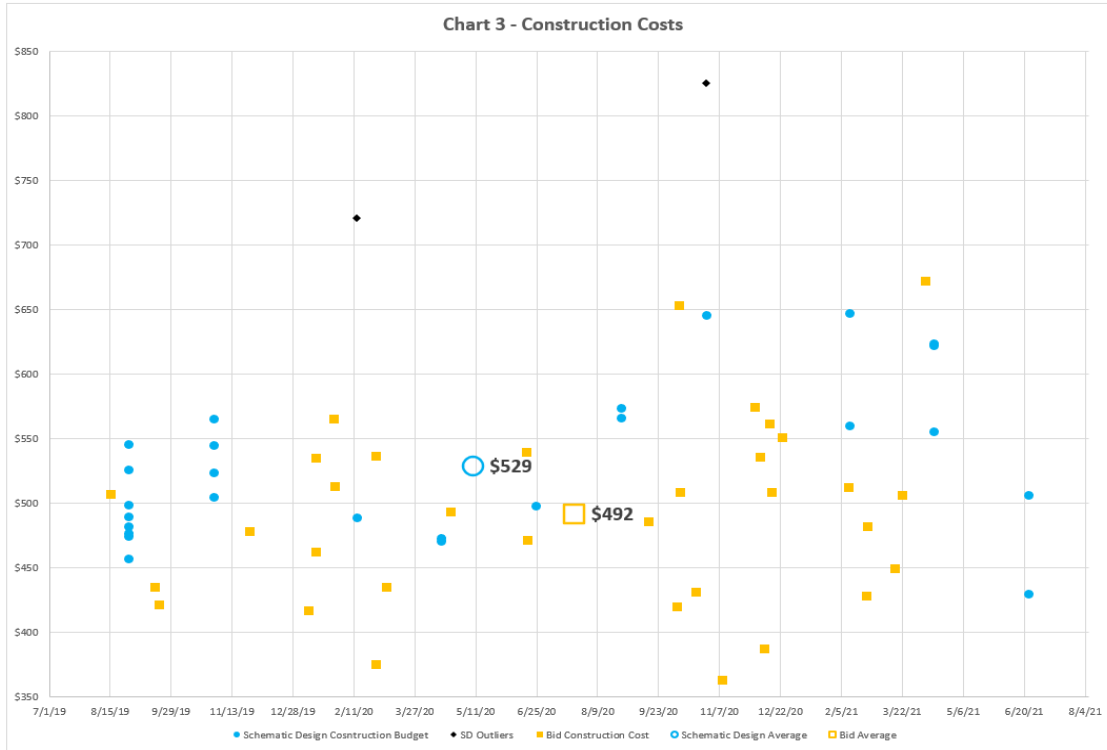
# Demolition & Abatement

- Based on 9 core program projects approved in FY21 eligible Demolition & Abatement Budgets varied by \$45/sf for the existing building
- Additional work is required to review final audited projects to better understand actual costs





# Construction Costs



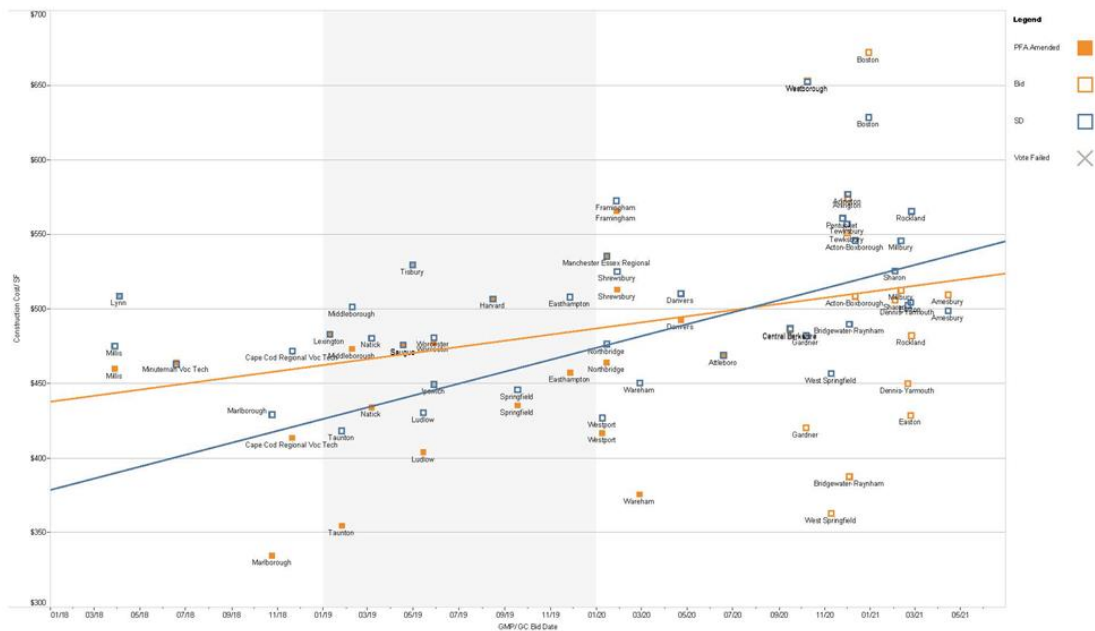
- **Construction budgets for Schematic Design Submittals averaged \$529/sf over the last two years.**
- **Construction Bids averaged \$492/sf over the last two years**



# Construction Trends

**Schematic design construction budgets and construction bids continue to outpace the growth in the available grant cap space**

Chart 4 - Construction Trends





# Estimated Grants and Cap Space

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- **Based on current understanding of the projects in the capital pipeline and continued growth in the dedicated sales tax revenue the MSBA's Grant Cap space could support the recommended increase in construction cost funding limit if combined with the recommended upper limits on OPM and Designer Fees and a cap on eligible Owner's contingency**
- **Implementation of these recommendations is expected to result in a more consistent distribution of limited grant funds and maximize the amount of funding that can be awarded and distributed within Grant Cap limitations**





# Proposed Recommendations

	Current Practices	Proposed
Owner's Contingency	No defined limit	Implement a cap on eligibility of up to 0.5% for new construction and 1.0% for addition renovation projects of construction budget
OPM & Designer Fee Caps	OPM: 3.5% & Designer 10% of construction budget exclusive of ineligible scope	Base 3.5% and 10% on an upper limit of \$500/sf
Demolition & Abatement	Eligible Scope is fully funded	Perform additional review to better understand budgeted and actual costs
MSBA Construction Cap	\$333/sf + eligible demo & abatement	\$360/sf + eligible demo & abatement



# Finance Update

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- **Sales Tax Collections Update**
- Grant Payments Update
- FY 2021 Budget Update and Year-End Projections



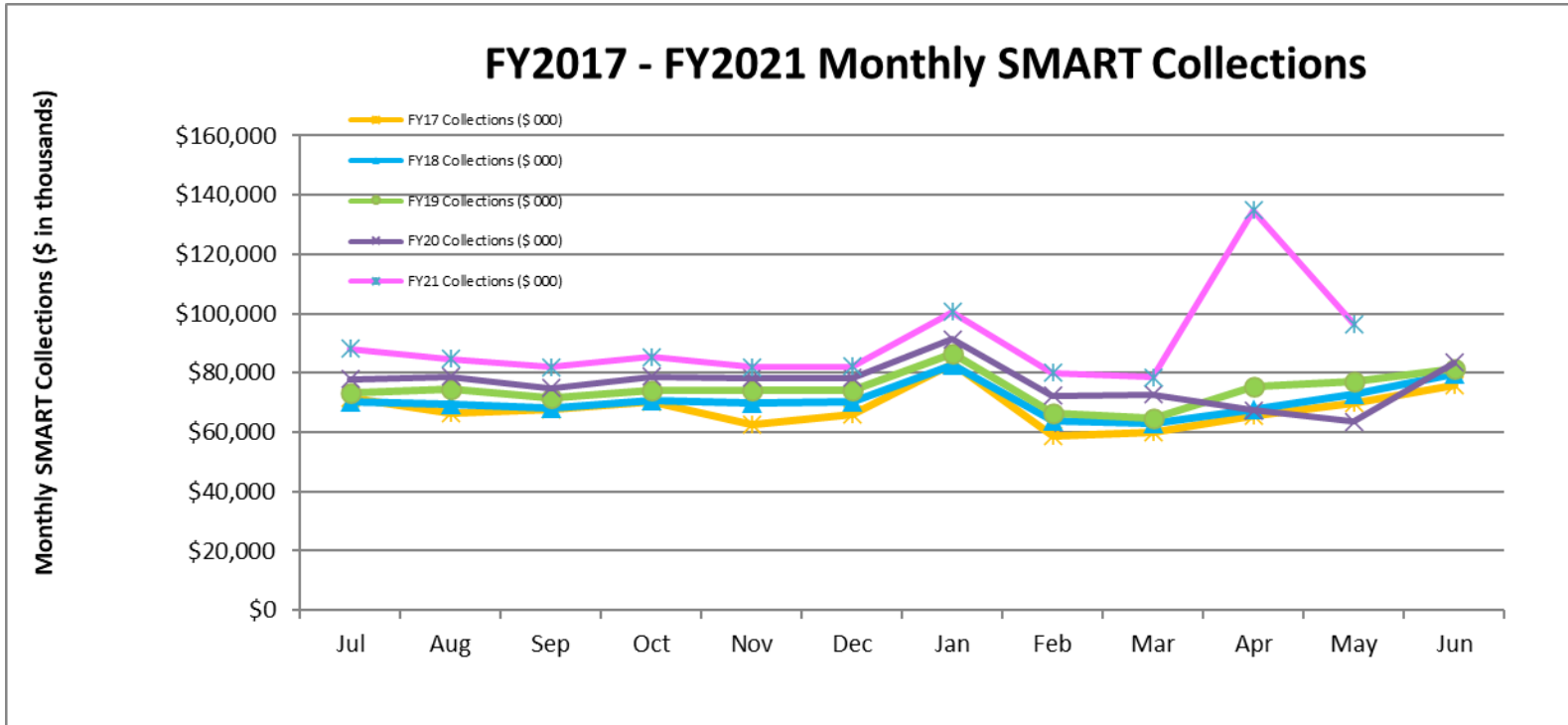
# FY2021 SMART Collections Update

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	YTD
<b>FY20 Receipts</b>	77,941	78,753	74,787	78,674	78,230	78,254	91,330	72,266	72,690	67,447	63,598	83,338	<b>917,307</b>
<b>\$ Change vs. FY19</b>	4,776	4,076	3,175	4,469	4,050	4,040	4,988	5,806	8,029	(7,752)	(13,383)	1,834	<b>24,107</b>
<b>% Change vs. FY19</b>	6.53%	5.46%	4.43%	6.02%	5.46%	5.44%	5.78%	8.74%	12.42%	-10.31%	-17.39%	2.25%	<b>2.70%</b>
<b>FY21 Receipts</b>	88,108	84,707	81,869	85,292	81,978	82,039	100,578	79,993	78,442	134,696	96,553		<b>994,255</b>
<b>\$ Change vs. FY20</b>	10,167	5,954	7,081	6,618	3,749	3,785	9,248	7,727	5,752	67,249	32,955		<b>160,286</b>
<b>% Change vs. FY20</b>	13.05%	7.56%	9.47%	8.41%	4.79%	4.84%	10.13%	10.69%	7.91%	99.71%	51.82%		<b>19.22%</b>

- FY 2021 unaudited collections for July 2020 through May 2021 are \$160.2 million or (19.22%) higher than FY 2020 audited collections for the same period

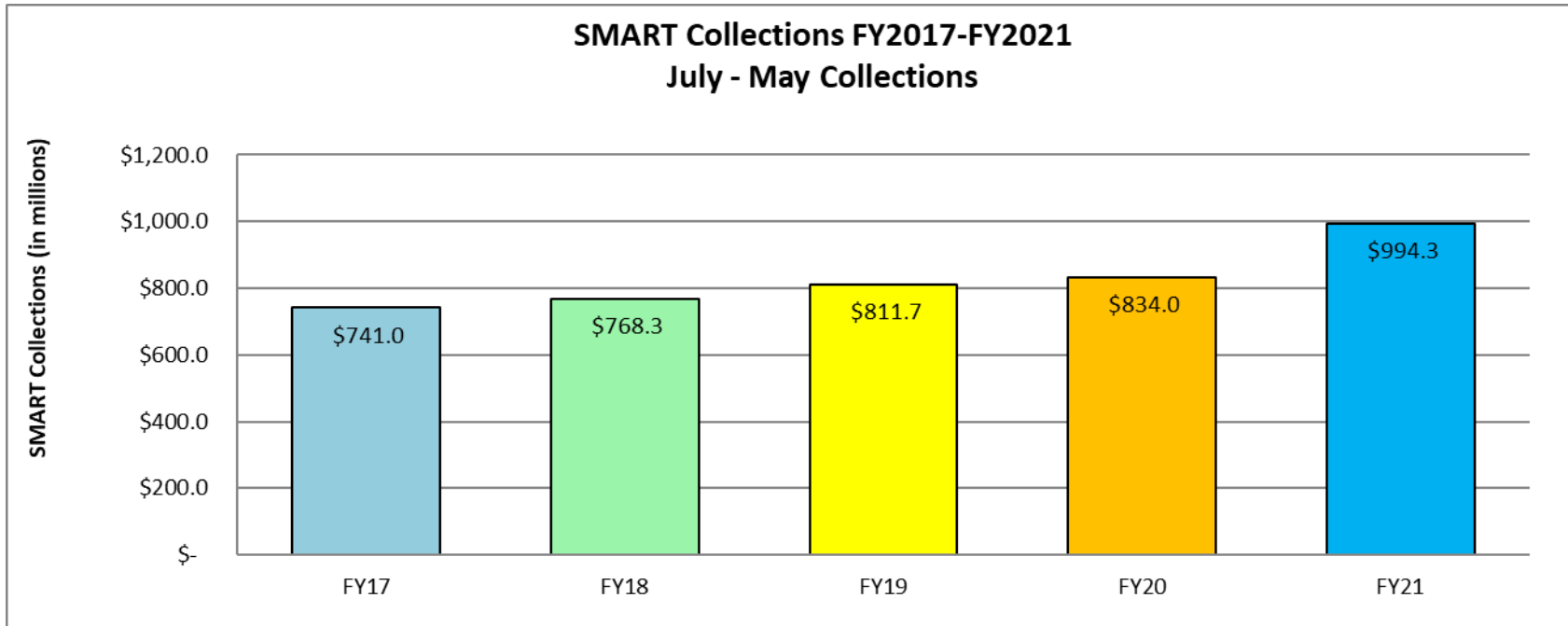


# FY 2021 SMART Collections Update





# Smart Collections Year To Date





# Finance Update

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- Sales Tax Collections Update
- **Grant Payments Update**
- FY 2021 Budget Update and Year-End Projections

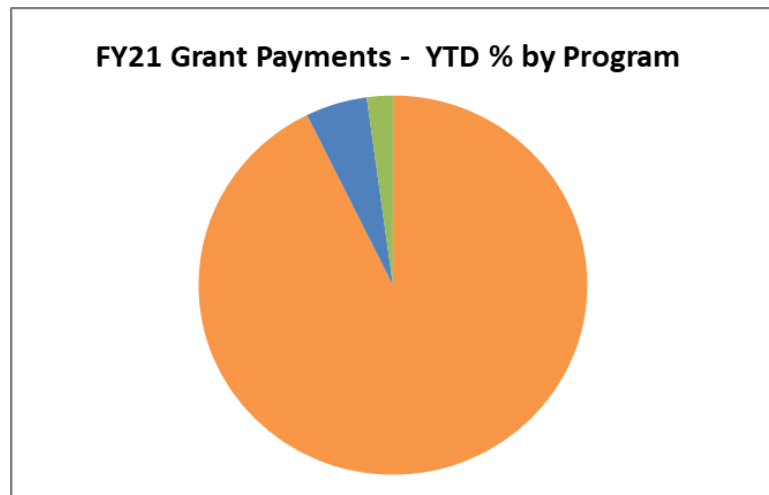
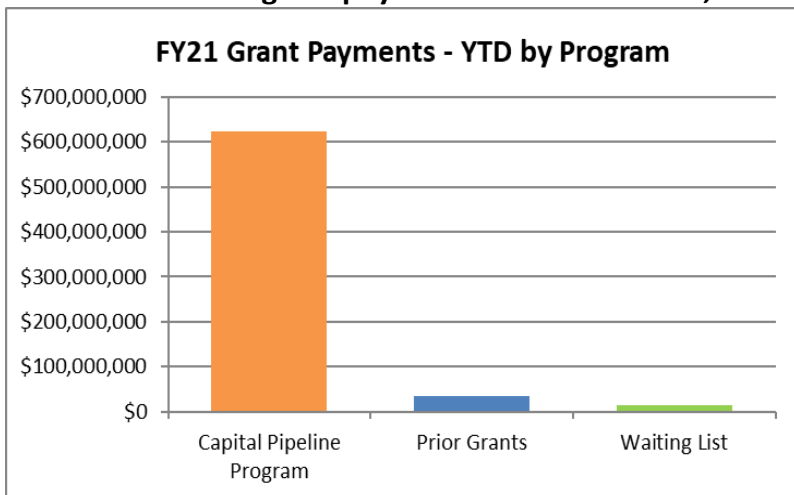


# Grant Payments | FY2021 YTD Update

## FY21 YTD Grant Payments Summary\*

Program	Grant Payments	# Projects	# Districts	% of FY21 Payments
Capital Pipeline Program	\$ 623,137,026	179	115	93%
Prior Grants	\$ 34,470,395	38	30	5%
Waiting List	\$ 14,535,071	25	18	2%
<b>Total</b>	<b>\$ 672,142,492</b>	<b>242</b>	<b>141</b>	

\*Reflects grant payment data as of June 4, 2021.





# Finance Update

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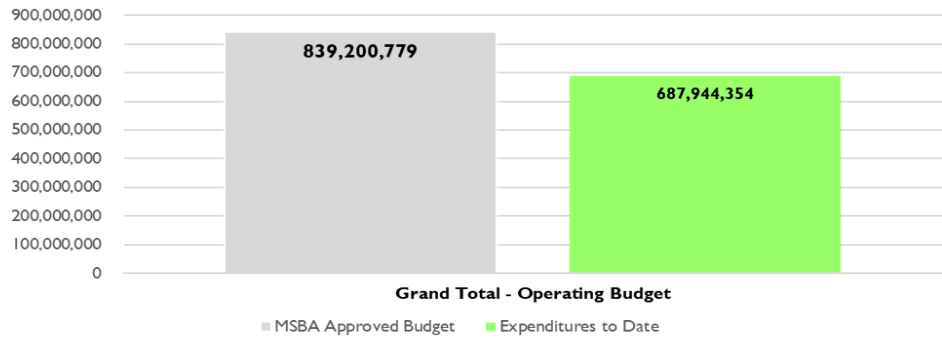
- Sales Tax Collections Update
- Grant Payments Update
- **FY 2021 Budget Update and Year-End Projections**



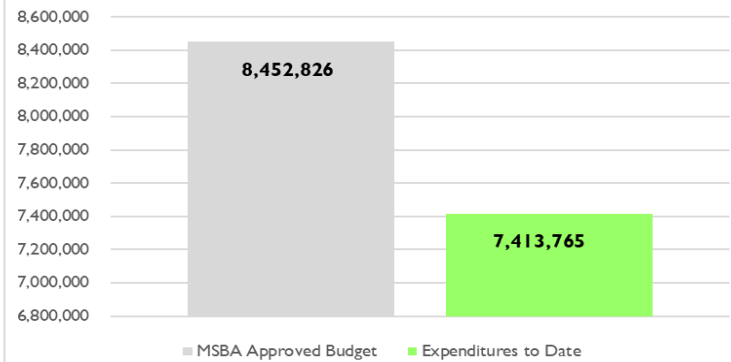


# Fiscal Year 2021 Budget Update

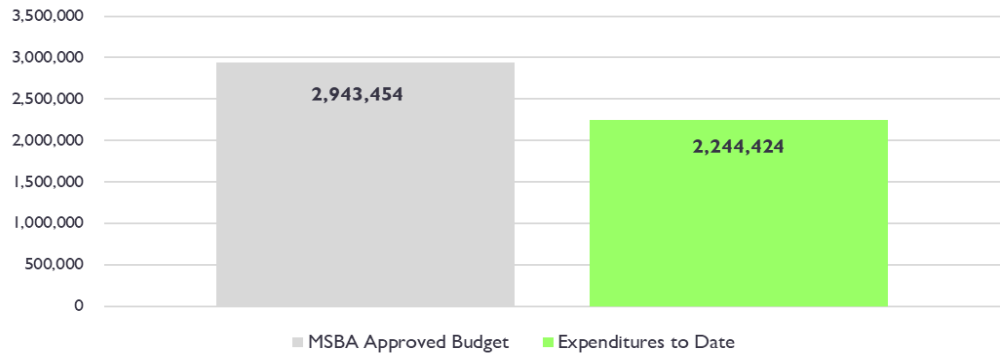
### Total Budget Vs Spending through 6-4-2021



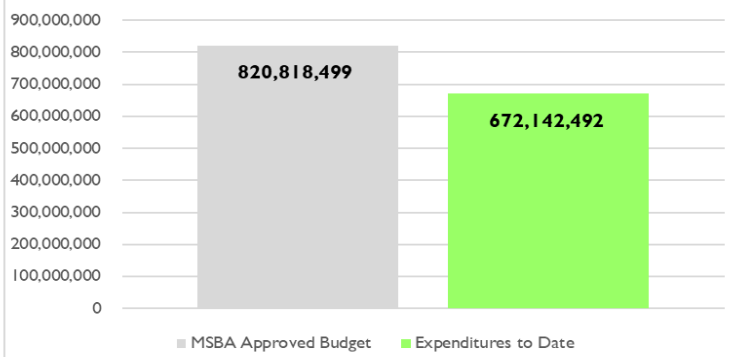
### Salaries and Benefits



### Administrative Expense

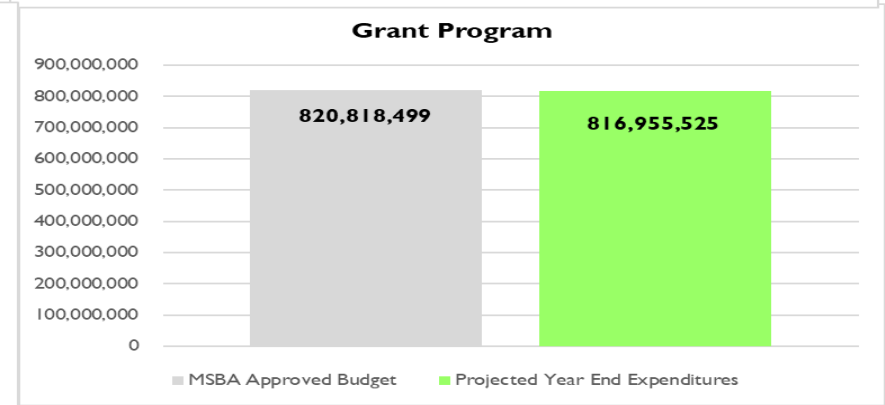
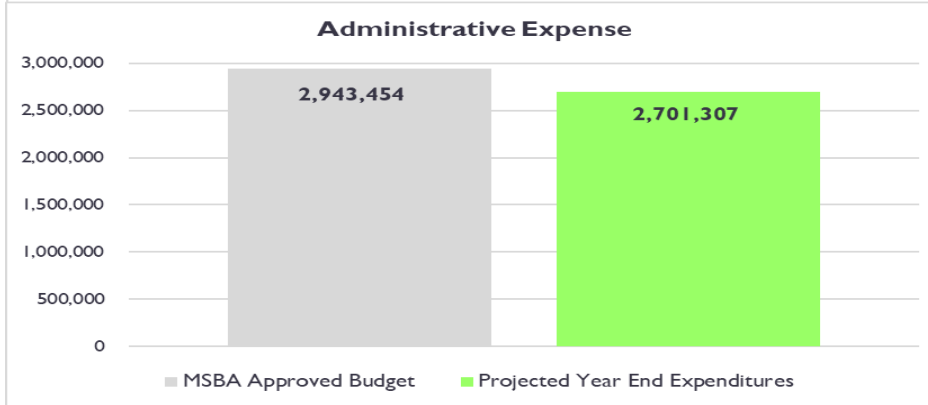
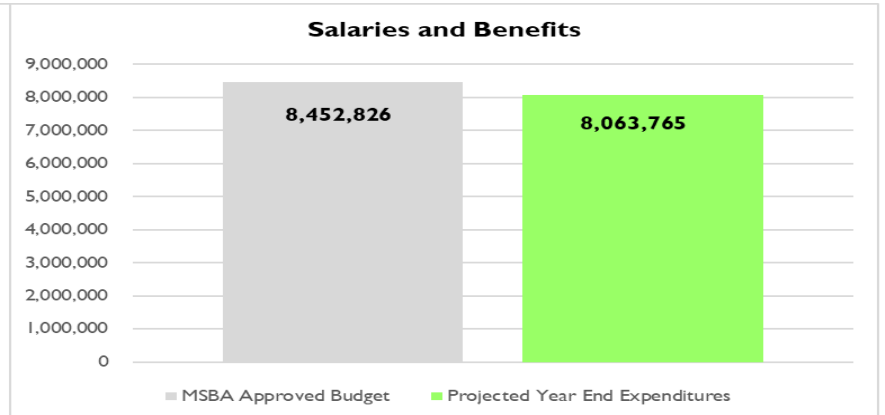
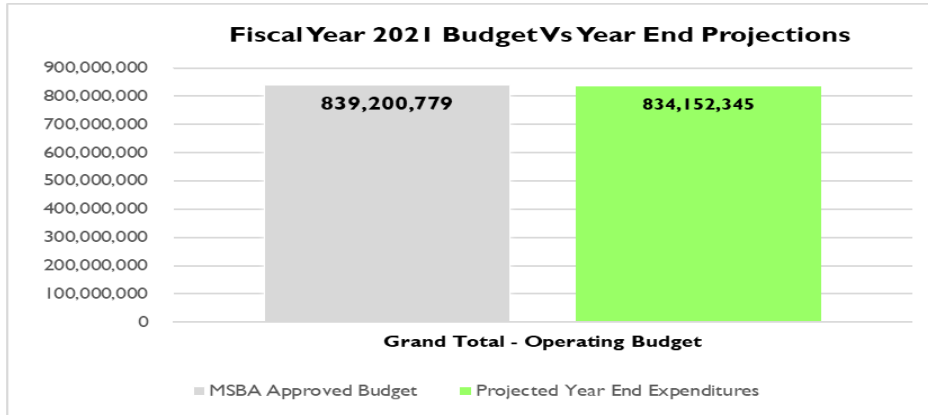


### Grant Program





# Fiscal Year 2021 Year End Projections





# Fiscal Year 2021 Spending Projections

