



**AECOM**

# **2017 Bond Advisory Committee (BAC) Final Recommendation SBISD Board of Trustees**

**June 26th, 2017**



# Agenda

- Executive Summary
- Our Process
- BAC Final Recommendation
  - Administration
  - Instruction
  - Technology
  - Transportation
  - Facilities







# Executive Summary

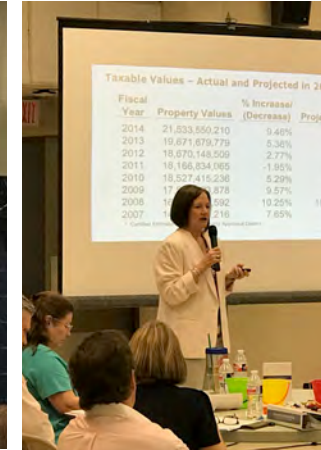


# Introduction

- BAC met seven times over a period of eight weeks
- Workshops included expert presentations + technical reports:
  - Strategic Plan
  - District Initiatives: Instruction, Technology + Transportation
  - Bond Financing
  - Capacity + Demographics
  - Facilities Needs
- Working in teams, the BAC prioritized and allocated the overall scope, the detailed scope and provided a total bond amount recommendation.
- The BAC allocated \$903 Million against a Total Cost of \$1.4 Billion

The 2017 BAC Recommendation includes:

- **BAC Recommendation Statements**
- **BAC Allocation Summary**
- **BAC Framework Allocation**
- **BAC Scope Allocation by Facility**





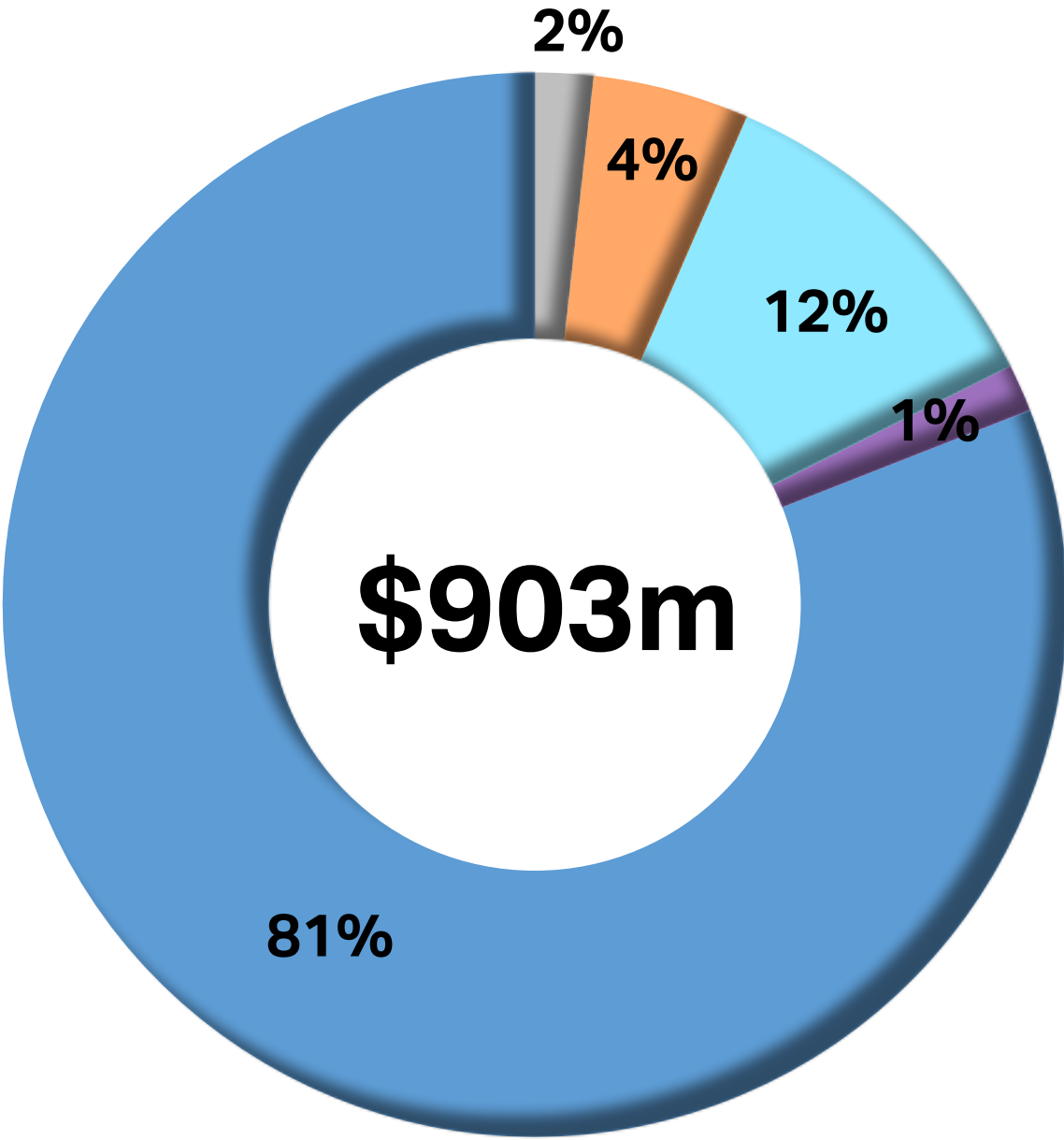
# **BAC Recommendation Statements**

The BAC makes the following recommendations:

- 1. All Educational Facilities should achieve a consistent standard District wide.**
- 2. The Bond Program should integrate District Initiatives with Facilities Needs.**
- 3. The Total Bond Program should be under a \$1B and not cause a tax rate increase.**



# BAC Final Bond Allocation Summary



DISTRICT INITIATIVES	Administration	2%
	Instruction	4%
	Technology	12%
	Transportation	1%
Facilities		81%



# BAC

## Final Bond Framework Allocation

BAC RECOMMENDATION		\$903
1 ADMIN.	Bond Administration	\$16
2 INSTR.	CTE Opportunities Software Licenses Instructional Material	\$40
3 TECH.	24/7 Access Tools for Kids + Teachers Infrastructure	\$104
4 TRANS.	Buses	\$13
5 FACILITIES	Replacement	\$730
	Renovation	
	Capacity + Demographics	
	Education Suitability	
	System MEP	
	System Building Envelope	
	Asset Deficiencies	
	FF+E	
	Technology Cabling	
	Child Nutrition Svcs.	
	Roofing	

Administration	<b>Bond Administration</b>  Allocation: \$16m Total Cost: \$16m	<b>CTE Opportunities</b>  Allocation: \$27m Total Cost: \$34m	<b>Software Licenses</b>  Allocation: \$3m Total Cost: \$5m	<b>Instructional Material</b>  Allocation: \$10m Total Cost: \$13m
Technology	<b>24/7 Access</b>  Allocation: \$28m Total Cost: \$40m	<b>Tools for Kids + Teachers</b>  Allocation: \$50m Total Cost: \$136m	<b>Infrastructure</b>  Allocation: \$26m Total Cost: \$33m	<b>Buses</b>  Allocation: \$13m Total Cost: \$23m
Facilities	<b>Replacement</b>  Allocation: \$124m Total Cost: \$124m	<b>Renovation</b>  Allocation: \$198m Total Cost: \$198m	<b>Capacity + Demographics</b>  Allocation: \$12m Total Cost: \$50m	<b>Education Suitability</b>  Allocation: \$54m Total Cost: \$89m
	<b>System MEP</b>  Allocation: \$117m Total Cost: \$348m	<b>System Building Envelope</b>  Allocation: \$89m Total Cost: \$254m	<b>Asset Deficiencies</b>  Allocation: \$74m Total Cost: \$316m	<b>FF&amp;E</b>  Allocation: \$11m Total Cost: \$25m
	<b>Technology Cabling</b>  Allocation: \$3m Total Cost: \$5m	<b>Child Nutrition Services</b>  Allocation: \$3m Total Cost: \$13m	<b>Roofing</b>  Allocation: \$45m Total Cost: \$75m	<b>BAC</b>  <b>Bond Framework Allocation</b>



# BAC Scope Allocation by Facility

## \$730 Million

# Replacement + Renovation

# Capacity + Demographics

## Facility Upgrades

# Facility Upgrades 2007 Schools

# Facility Upgrades Support Facilities

Facility Name	Type	Year	SF	FCI	Full or Partial Replacement	Major and/or Minor Renovation	Temporary Buildings	Over Capacity	Future Growth	Educational Suitability	System MEP	System Building Envelope	Total Asset Deficiency	FF&E	Technology Cabling	Swing (Full or Major) Outside Bldgs	Roofing
						\$124M	\$198M	\$12M		\$54M	\$117M	\$89M	\$74M	\$11M	\$3M	\$3M	\$45M
Replacement + Renovation																	
Bendwood Elementary	Elementary	1958	38,830	0%													
Bunker Hill Elementary	Elementary	1958	58,385	0%													
Hunters Creek Elementary	Elementary	1954	61,937	0%													
Memorial Drive Elementary	Elementary	1949	56,965	0%													
Woodview Elementary	Elementary	1958	70,508	0%													
Landrum Middle	Middle	1956	177,665	0%													
Spring Branch Middle	Middle	1963	278,208	0%													
Spring Oaks Middle	Middle	1967	199,660	0%													
Spring Woods Middle	Middle	1981	200,616	0%													
Memorial High	High	1982	311,118	0%													
Spring Woods High	High	1964	326,366	0%													
Westchester Academy	High	1967	294,963	0%													
Capacity + Demographics																	
Buffalo Creek ES	Elementary	1997	82,179	91.90%													
Oedar Brook ES	Elementary	1993	82,179	75.81%													
Sherwood ES	Elementary	1988	69,371	57.77%													
Spring Shadows ES	Elementary	1986	83,904	43.95%													
Terrace ES	Elementary	1973	74,349	16.59%													
Memorial MS	Middle	1963	188,852	1.15%													
Northbrook HS	High	1974	394,609	35.09%													
Facility Upgrades																	
East Transition Campus	High	1980	68,978	1.11%													
Spring Forest Middle	Middle	1967	192,559	1.26%													
SBEC - Gymnasiums (Wood)	High	1950	20,000	1.69%													
SBEC - DAEP	High	1980	21,260	49.71%													
Stratford High	High	1974	370,000	55.26%													
Thornwood Elementary	Elementary	1973	69,038	60.37%													
Nottingham Elementary	Elementary	1989	66,393	66.97%													
Northbrook Middle	Middle	1973	203,020	69.30%													
Guthrie Center (CTE)	High	1972	63,614	69.71%													
Treasure Forest Elementary	Elementary	1996	82,149	76.19%													
SBEC - Gymnasiums (Rubber)	High	1990	30,000	81.10%													
Bear Boulevard	Pre-K Center	2001	26,000	89.74%													
Lion Lane	Pre-K Center	2001	26,000	89.74%													
Tiger Trail	Pre-K Center	2001	26,000	89.74%													
Wildcat Way	Pre-K Center	2002	26,000	89.74%													
Aq Farm	High	1981	26,300	94.26%													
SBEC - Academy of Choice HS (New)	High	2016	32,291	100.00%													
Facility Upgrades 2007 Schools																	
Edgewood Elementary	Elementary	2011	106,000	100.00%													
Frostwood Elementary	Elementary	2014	110,146	97.98%													
Hallbrook Elementary	Elementary	2010	111,352	100.00%													
Hudson Elementary	Elementary	2013	109,422	100.00%													
Meadow Wood Elementary	Elementary	2012	97,749	94.09%													
Pine Shadows Elementary	Elementary	2012	118,187	100.00%													
Ridgecrest Elementary	Elementary	2010	112,095	100.00%													
Rummel Creek Elementary	Elementary	2016	106,260	98.06%													
Shadow Oaks Elementary	Elementary	2011	118,314	100.00%													
Spring Branch Elementary	Elementary	2011	101,897	100.00%													
Valley Oaks Elementary	Elementary	2015	117,872	98.17%													
Westwood Elementary	Elementary	2010	98,284	100.00%													
Wilchester Elementary	Elementary	2011	123,253	100.00%													
Facility Upgrades Support Facilities																	
Administration Building	Support	1995	59,125	0.00%													
Buildings and Grounds/Facility Services	Support	1987	34,100	0.14%													
Vines Science Center	Support	1967	18,917	1.69%													
Transportation	Support	1987	12,985	2.32%													
West Support Center	Support	1963	59,334	13.25%													
Textbook Warehouse	Support	1988	10,469	19.56%													
Central Warehouse	Support	1976	33,945	37.21%													
Natorium	Support	1976	21,525	69.55%													
Don Coleman Coliseum	Support	2007	93,523	90.55%													
Tax Office	Support	1996	2,136	94.59%													
Technology Training Center	Support	2012	9,222	96.14%													
Grob Stadium	Support	1952	10,950	96.18%													
Tully Stadium & Press Box (2 Facilities)	Support	2007	23,262	97.88%													
Security Services/Police Department	Support	2007	16,195	100.00%													





MEMORIAL DRIVE ELEMENTARY  
NATIONAL EXEMPLARY SCHOOL

Our Process



# BAC Framework + Engagement Process

1  
The  
Big Idea!

2  
Input  
Needed

3  
Workshop  
Exercises





# Future Bond Capacity Scenarios –

at current Debt Service tax rate of \$0.3045/\$100 of value

**Taxable Value Growth through 2020-21**  
**For 3 years of 3% per year**

No Tax Rate Increase  
Capacity of  
\$825,000,000

**Taxable Value Growth through 2022-23**  
**For 5 years of 5%, 3%, 5%, 3%, 5%**

No Tax Rate Increase  
Capacity of  
\$1,025,000,000







# What Was Decided in Workshop 2

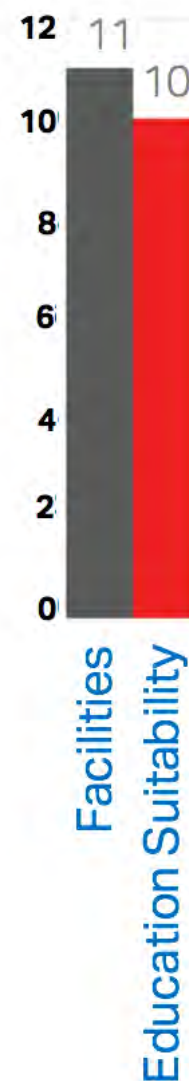
## TRENDS

Working collaboratively in groups, the BAC prioritized **Facilities** and **Educational Suitability** as their top priority need.

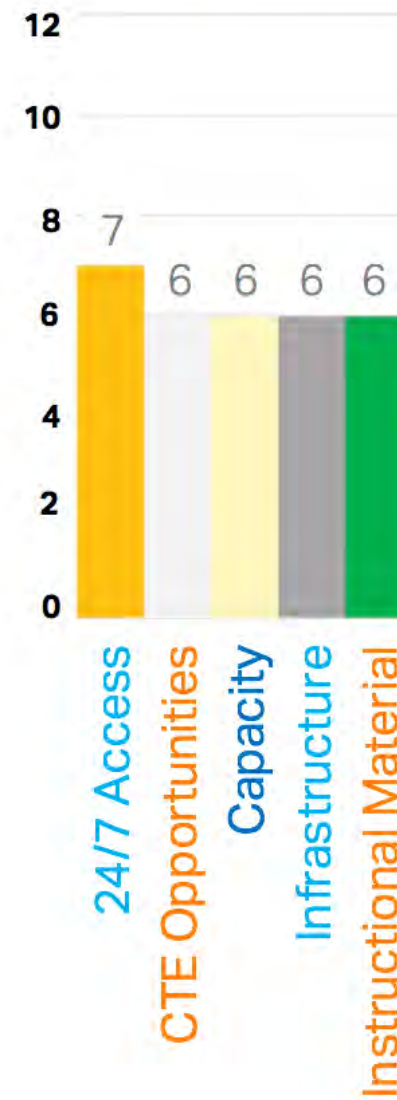
Their second priority need contained **24/7 Access**, **CTE Opportunities**, **Capacity + Demographics**, **Infrastructure** and **Instructional Material**.

The third priority need contained **Child Nutrition Services** and **Software Licenses**.

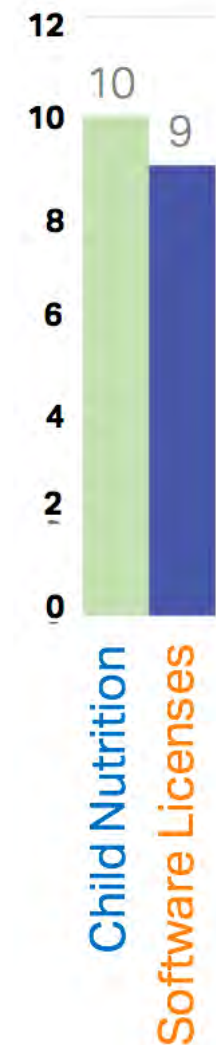
### 1<sup>st</sup> Priority



### 2<sup>nd</sup> Priority



### 3<sup>rd</sup> Priority



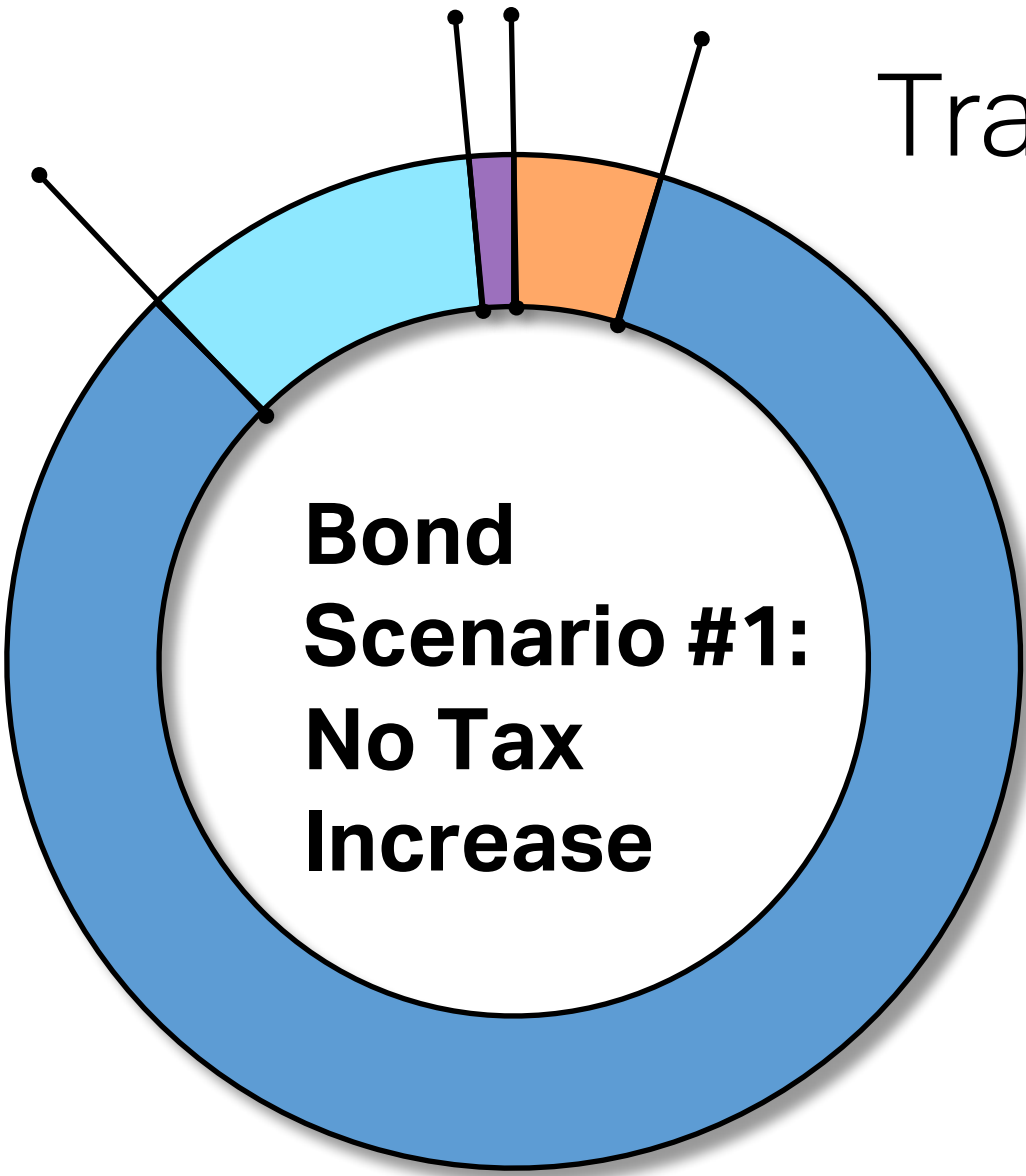


# What Was Decided in Workshop 3

## OUTCOMES

After hearing presentations on Instruction, Technology, Transportation and Facilities Needs and their associated costs, the BAC was asked to allocate their priorities for three bond scenarios (no tax increase, a one cent increase, and a five cent increase).

Working collaboratively in groups, every table allocated a Bond Scenario #1 (No Tax Increase). The allocation averaged across all groups is shown here and the next two slides.



Technology 11%

Transportation 1%

Instruction 5%

Facilities 83%



# What Was Decided in Workshop 4

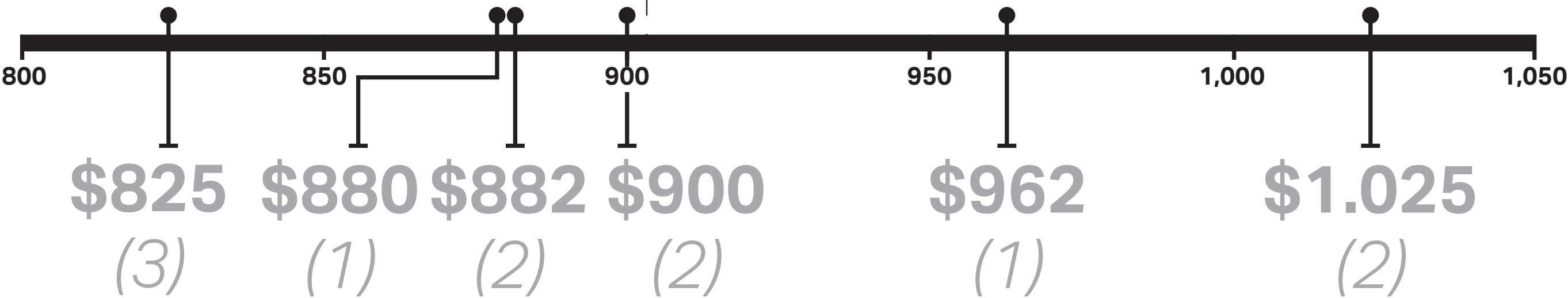
## DECISIONS

Working collaboratively in groups, the BAC decided their total bond amount, with the average across all groups \$903 Million.

All groups placed Replacement + Renovation as a top priority in their ideal bond scenario.

\$903m

average



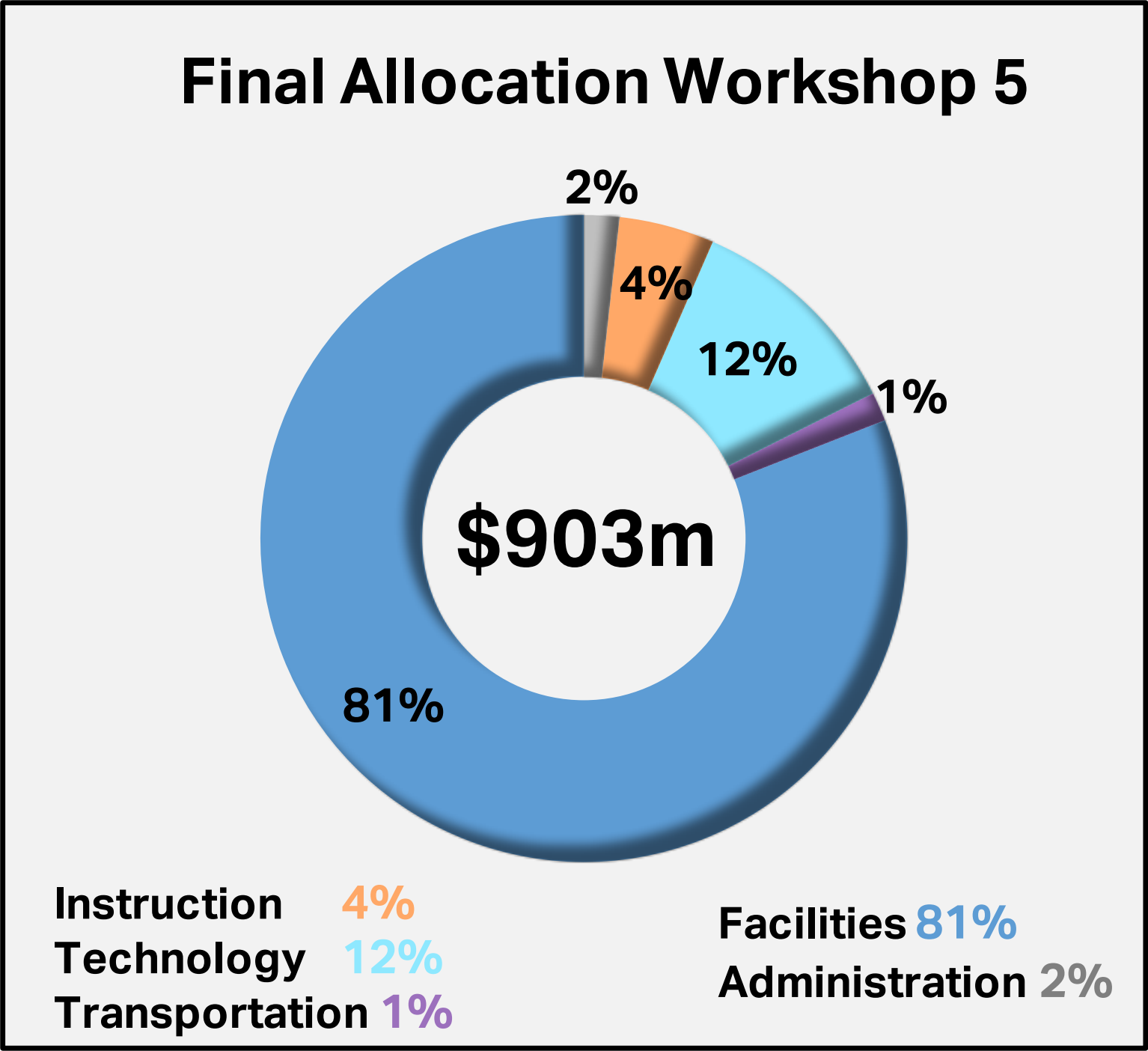


# What Was Decided in Workshop 5

## CONFIRMATION

Working collaboratively in groups and with \$903 million as the total bond amount, the BAC refined their final allocations across Instruction, Technology, Transportation, and Facilities.

FINAL ALLOCATION AS OF  
WORKSHOP 5







MEMORIAL  
MIDDLE SCHOOL  
U.S. EXEMPLARY SCHOOL

BAC Final Recommendation



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When We Did It

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## Appendix

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Level 1  
Long Range  
Facility Plan  
Appendix  
(FCA Assessments)

3

## Decisions + Details

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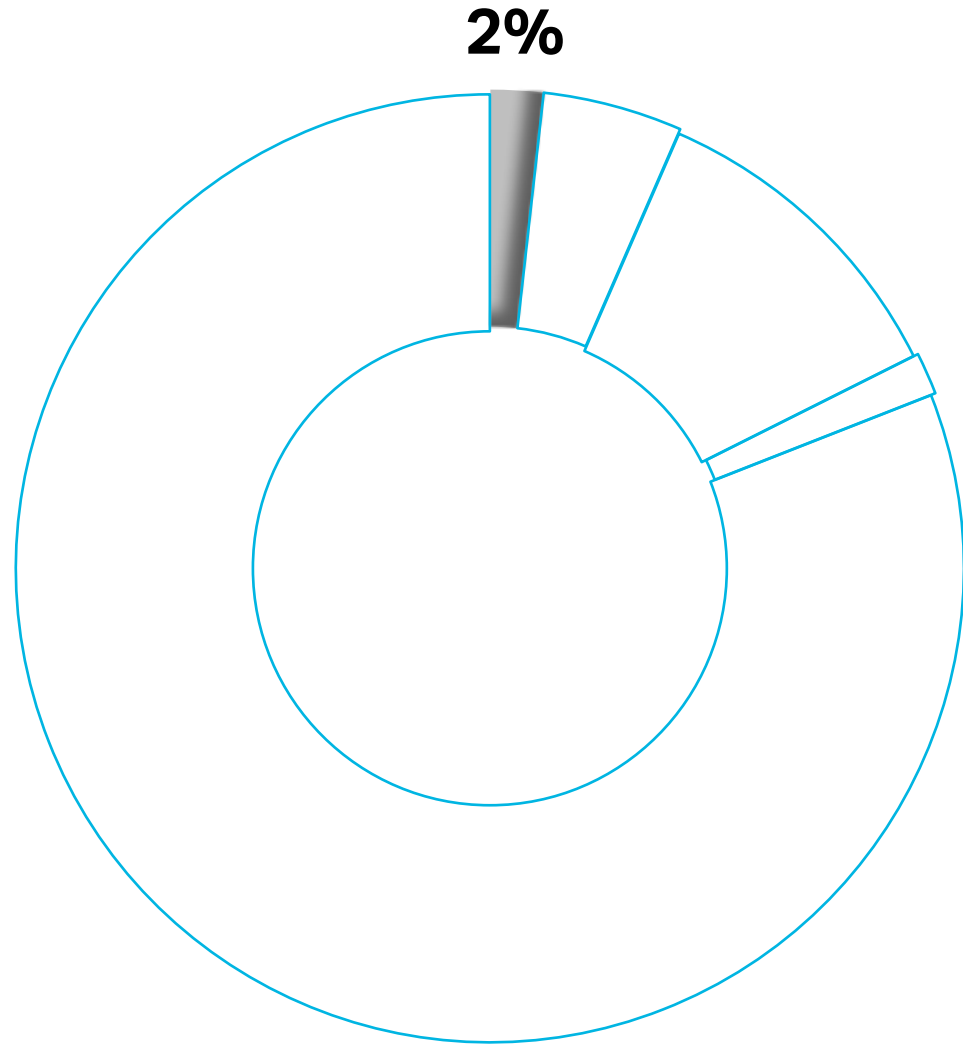
Bond Framework Summary  
Bond Financing Detail  
Bond Framework Detail

4

## BAC Questions

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Process  
Priorities  
Communication  
Finance



# Administration



**BAC RECOMMENDATION \$903**

**1 ADMIN.** Bond Administration **\$16**

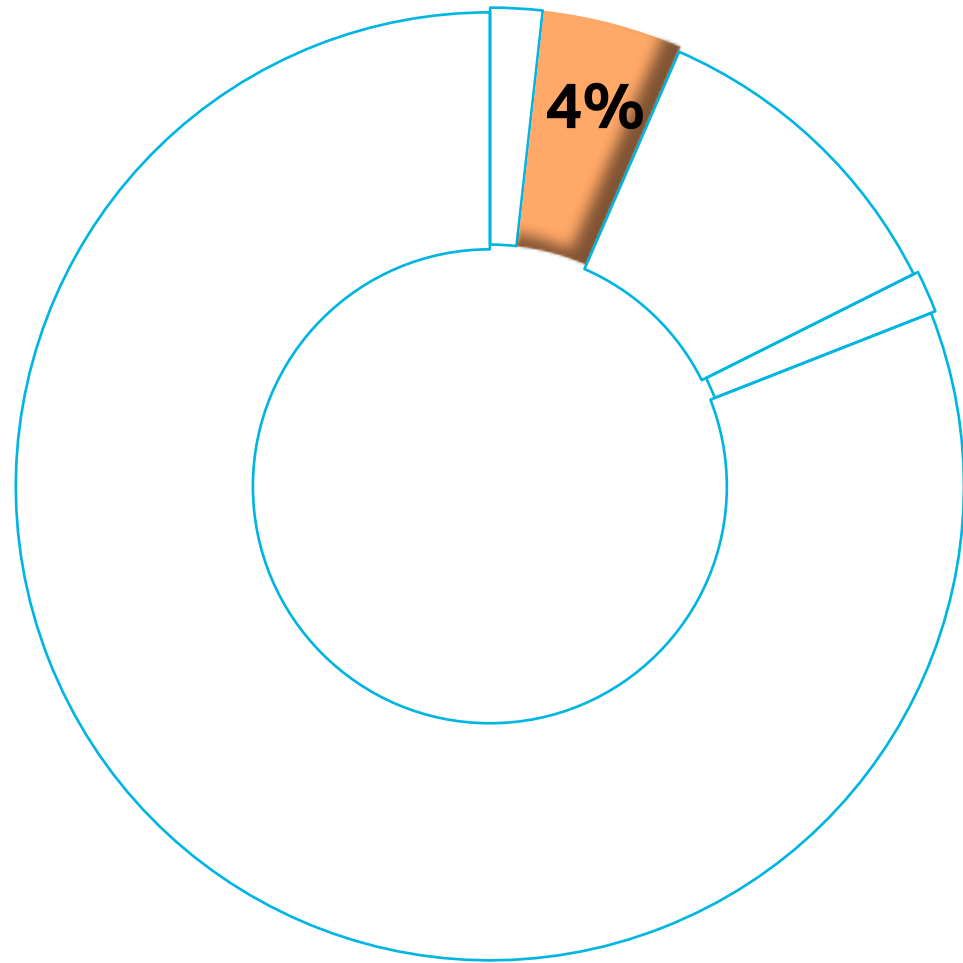
(\$16m is derived from Karen Wilson.)

## **Bond Administration**

Allocation: **\$16m**

Total Cost: **\$16m**

- Staffing directly related to the bond
  - Project managers
  - Central support, such as technology, accountant and buyer
- Includes full payroll burden (taxes, insurance, workers comp, etc.)
- Period of 10 years
- Other costs include
  - Advertising
  - Community updates on the bond program



# Instruction

## (District Initiative)

District Initiatives affect all Educational Facilities.



BAC RECOMMENDATION \$903

2 INSTR. 

CTE Opportunities
Software Licenses
Instructional Material

 \$40

The BAC allocated 77% for the Total Cost of the Instruction District Initiative.

### CTE Opportunities

Allocation: \$27m

Total Cost: \$34m

### Software Licenses

Allocation: \$3m

Total Cost: \$5m

### Instructional Material

Allocation: \$10m

Total Cost: \$13m

### CTE Opportunities

**Definition:**  
Expand and enhance CTE opportunities to match the needs of rapidly evolving, tech-focused pathways

**Example:**  
Funding to acquire, refresh, remodel, enlarge and expand opportunities across the district including computer and device replacements, studio equipment, replacement cooking labs and trades training equipment for priority occupation programming across the district.

**Derived from:**  
Current market value  
CTE inventory, purchasing records

**Cost: \$34 Million**

### Software Licenses

**Definition:**  
Ensuring equitable access to high-quality digital learning environments, instructional enhancements to include digital texts, annotation tools, and interactive/adaptive learning paths across every content area

**Example:**  
Ensuring equitable access to high-quality digital learning environments, instructional enhancements to include digital texts, annotation tools, and interactive/adaptive learning paths across every content area

**Derived from:**  
2016/17 audit of digital learning resources  
Textbook adoption records, Purchasing records

**Cost: \$5 Million**

### Instructional Material

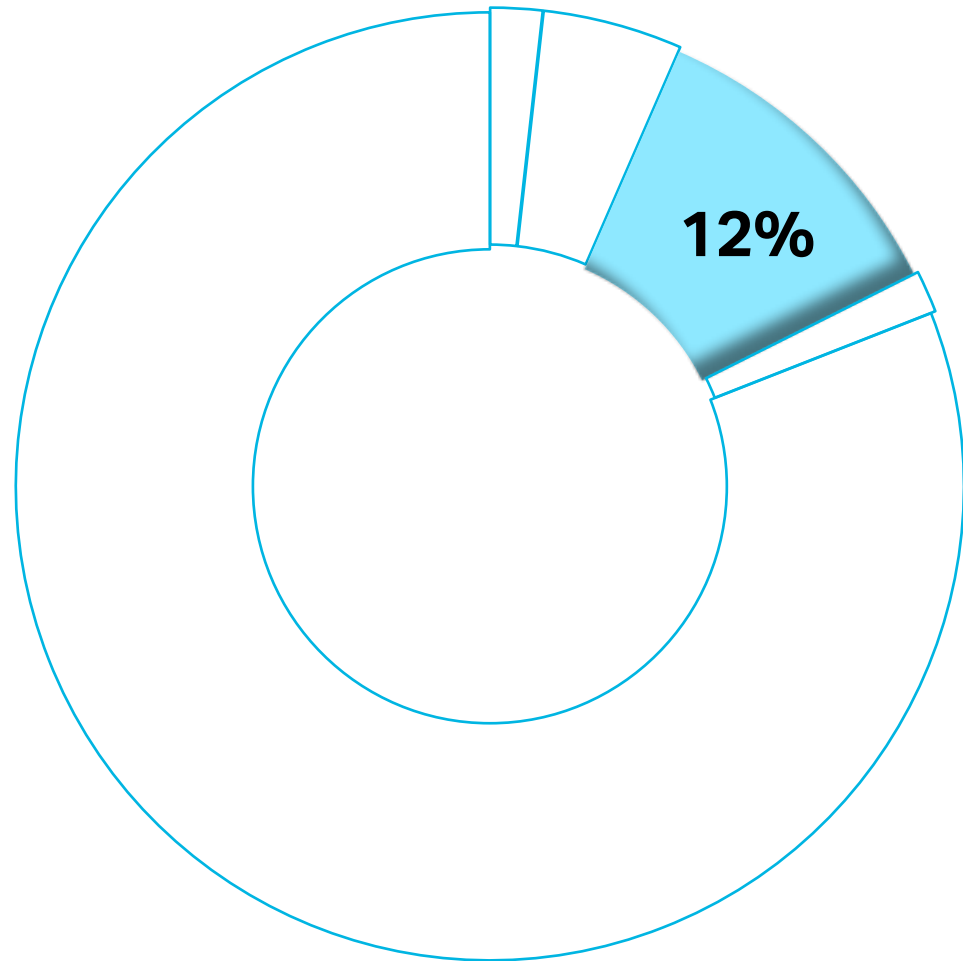
**Definition:**  
Ensuring equitable access to high-quality learning environments, instructional enhancements to include enhanced interactions with level-appropriate texts. Includes Science, Humanities, Fine Arts, Health/Fitness, Early Childhood and Library/Media.

**Example:**  
Content-specific curricular materials including leveled reading materials and classroom-based learning tools; Replace Band/Orchestra Instruments (over 20 years old), Band, Drill, Choir and Orchestra Uniforms; Gale Virtual Reference Library (GVRL); Literature Criticism Online/K-12; OverDrive; Follett Lightbox

**Derived from:** Purchasing records, current market conditions

**Cost: \$13 Million**





# Technology

## (District Initiative)

District Initiatives affect all Educational Facilities.

BAC RECOMMENDATION \$903

3 TECH.

24/7 Access
Tools for Kids + Teachers
Infrastructure

\$104

## 24/7 Access

Allocation: \$28m  
Total Cost: \$40m

## Tools for Kids + Teachers

Allocation: \$50m  
Total Cost: \$136m

## Infrastructure

Allocation: \$26m  
Total Cost: \$33m

## 24/7 Access

### Definition:

Resources, hardware & software, needed to support learning and accessing our systems from anywhere, at anytime

### Example:

Physical & logical tracking of district access at all times

- 4,000 teachers access itslearning (i.e. LMS) between 4pm – 12am
- 7,500 students access itslearning (i.e. LMS) between 4pm – 12am
- 8,000 users of Skyward Family Access (i.e. grades)
- 15-20 after-hour calls into Help Desk during peaks times
- 20% of families use SchoolCafe for meal pay with an annual average of \$50,000 unpaid lunch balances

### Derived from:

SBISD IT

Cost: \$40 Million

## Tools for Kids + Teachers

### Definition:

Tools, devices and apps used for teaching and learning in classrooms, libraries, and labs

### Example:

Desktops, iMacs, MacBooks, Laptops, Chromebooks, iPods, iPads, Kindles, Brightlink, ActivBoards, Printers

### Derived from:

SBISD IT

Cost: \$136 Million

## Infrastructure

### Definition:

All the connections and supporting equipment between students, schools, sites and employees to keep the district efficient, safe and secure.

### Example:

Internet, wifi routers, servers, switches, storage

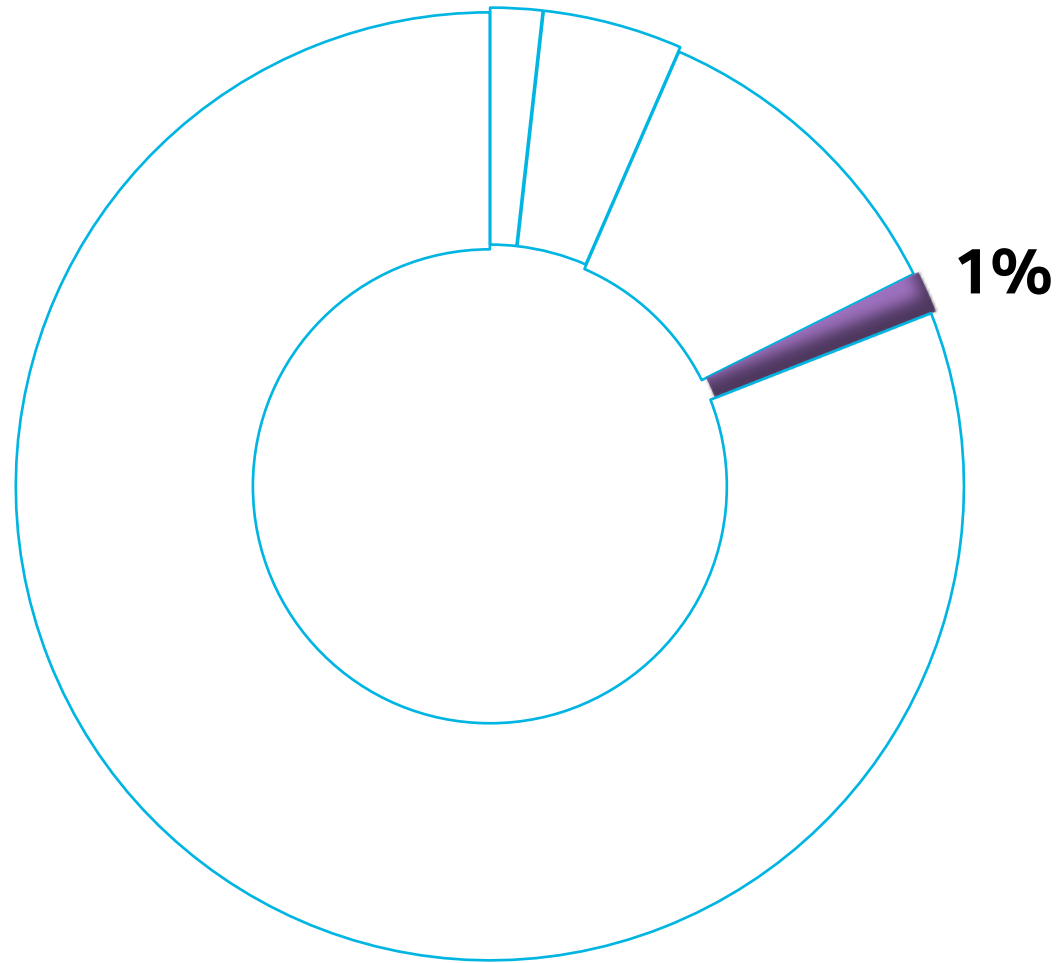
### Derived from:

SBISD IT

Cost: \$33 Million

The BAC allocated 50% for the Total Cost of the Technology District Initiative.



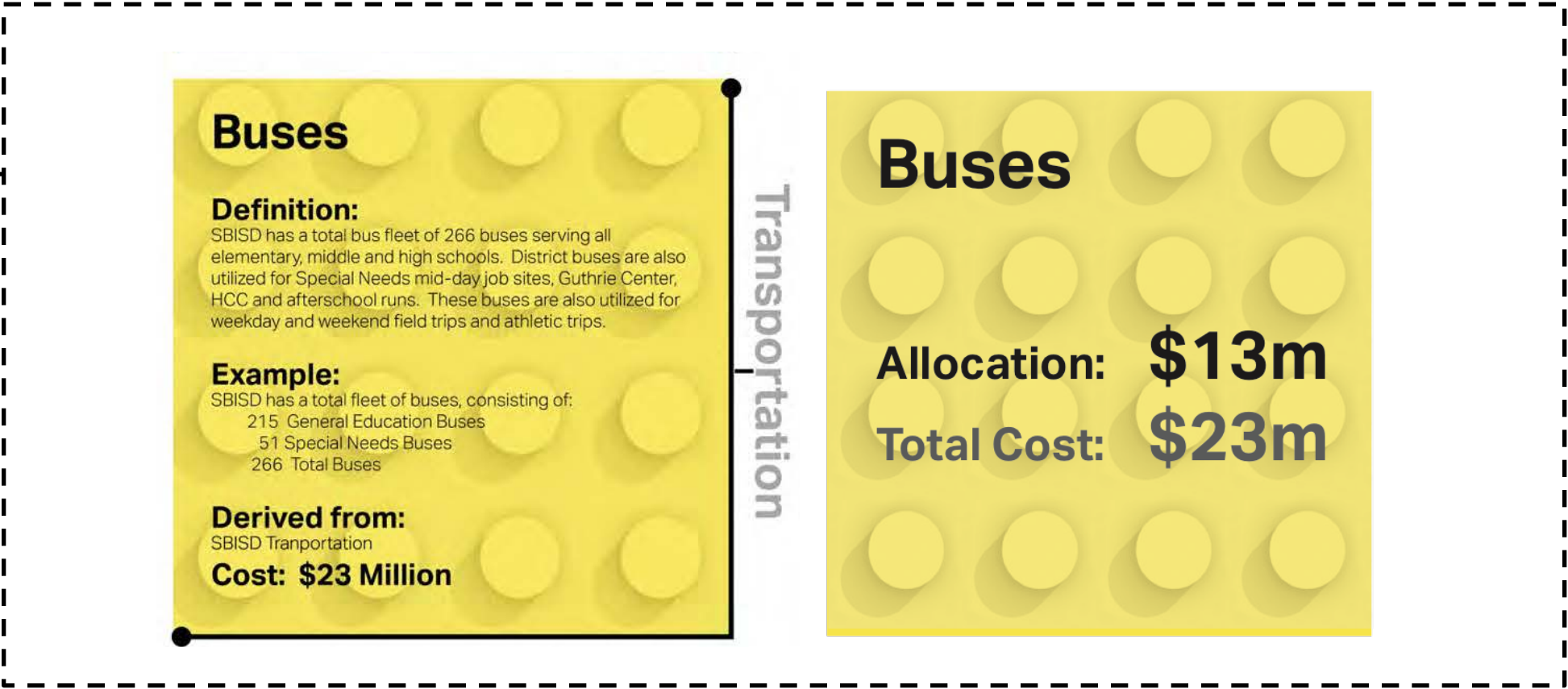


# Transportation

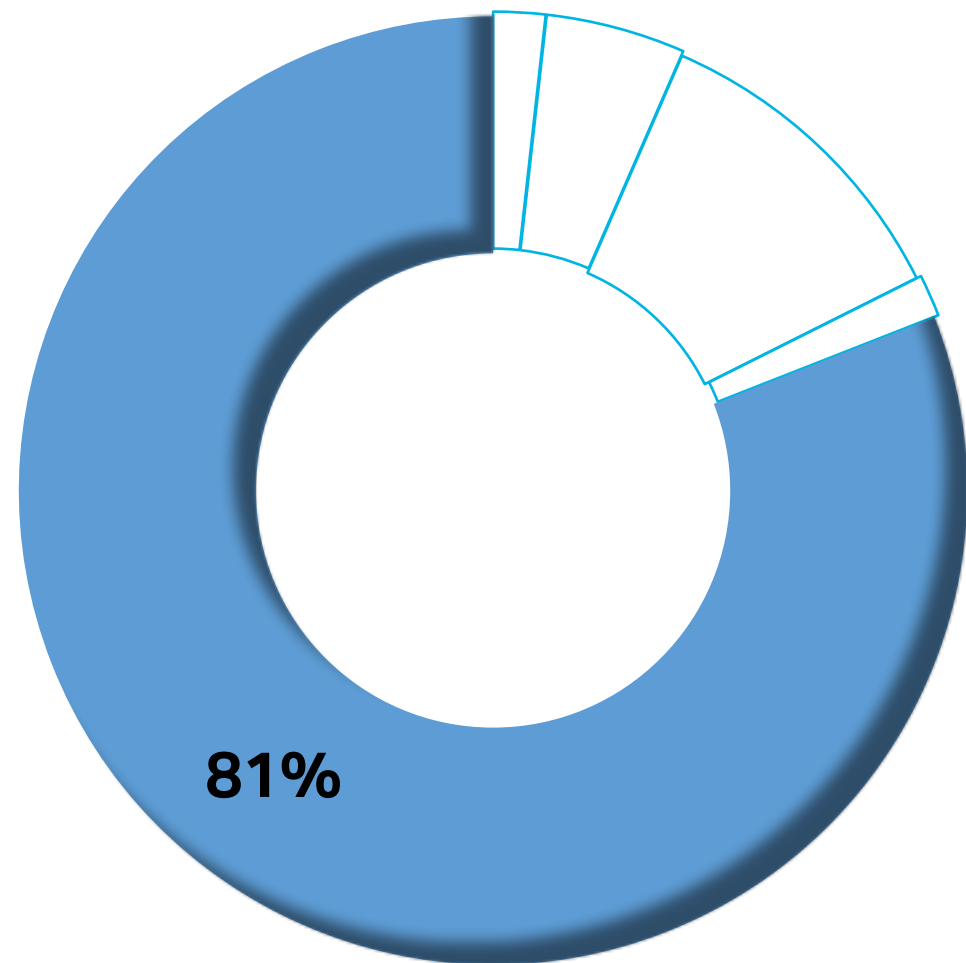
**(District Initiative)**

District Initiatives affect all Educational Facilities.

The BAC allocated 56% for the Total Cost of the Transportation District Initiative.







# Facilities

BAC RECOMMENDATION \$903

The BAC allocated 56% for the Total Cost of the Facilities Needs.

FACILITIES 5



\$730

Replacement

Allocation: \$124m  
Total Cost: \$124m

Renovation

Allocation: \$198m  
Total Cost: \$198m

Capacity + Demographics

Allocation: \$12m  
Total Cost: \$50m

Education Suitability

Allocation: \$54m  
Total Cost: \$89m

System MEP

Allocation: \$117m  
Total Cost: \$348m

System Building Envelope

Allocation: \$89m  
Total Cost: \$254m

Asset Deficiencies

Allocation: \$74m  
Total Cost: \$316m

FF&E

Allocation: \$11m  
Total Cost: \$25m

Technology Cabling

Allocation: \$3m  
Total Cost: \$5m

Child Nutrition Services

Allocation: \$3m  
Total Cost: \$19m

Roofing

Allocation: \$45m  
Total Cost: \$75m





# BAC Scope Allocation by Facility

Facility Name	Type	Year	SF	FCI	Full or Partial Replacement	Major and/or Minor Renovation	Temporary Buildings	Over Capacity	Future Growth	Educational Suitability	System MEP	System Building Envelope	Total Asset Deficiency	FF&E	Technology Cabling	Child Nutrition Services	Roofing
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Memorial High	High	1962	311,115	0%													
Spring Woods High	High	1964	336,366	0%													
Westchester Academy	High	1967	294,963	0%													

## Replacement + Renovation

Replacement

**Definition:**  
Partial to full replacement of buildings that includes all Facilities Needs. There are 9 schools that qualify for partial to full replacement.

**Example:**  
Bunker Hill Elementary qualifies for partial replacements, due to age of the facility and its infrastructure. The proposal is to replace approximately 42,000 SF at a cost of \$9M.

**Derived from:**  
SBISD Operations Department

**Cost: \$124 Million**

Renovation

**Definition:**  
Major or minor renovation of buildings that includes all Facilities Needs. There are 11 schools that qualify for major or minor renovation.

**Example:**  
Bunker Hill Elementary qualifies for major and minor renovation as the facility still has value to the District. The proposal is to renovate 24,000 SF at a cost of \$2M.

**Derived from:**  
SBISD Operations Department

**Cost: \$198 Million**



# BAC Scope Allocation by Facility

Facility Name	Type	Year	SF	FCI	Full or Partial Replacement	Major and/or Minor Renovation	Temporary Buildings	Over Capacity	Future Growth	Educational Suitability	System MEP	System Building Envelope	Total Asset Deficiency	FF&E	Technology Cabling	Child Nutrition Services	Roofing
							\$12M										
Capacity + Demographics																	
Buffalo Creek ES	Elementary	1997	82,179	91.90%													
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Northbrook HS	High	1974	394,609	35.09%													

## Capacity + Demographics

### Capacity + Demographics

**Definition:** Assessment of planning needs based on a ten year enrollment forecast and each school's capacity to support current and future enrollment

**Example:**

**Replacement of Temporary Buildings:** Expansion associated with temporary building replacement

**Over Capacity Accommodation:** Renovation, expansion, addition to accommodate over-capacity

**Future Growth:** Renovation, expansion, addition to accommodate future growth

**Derived from:**

2017 Demographics + Capacity Study,

**Cost: \$50 Million**



## Education Suitability

**Definition:** Evaluation of how well the facility supports the education program it houses

**Example:**

**Environment:** the creation of a safe and effective learning and working environment

**Circulation:** Pedestrian, vehicular circulation and signage

**Support Space:** Offices, special learning spaces (e.g. music rooms, science labs), and support spaces

**Size:** Adequacy of the size of the spaces

**Location:** Adequacy of adjacencies

**Storage & Fixed Equipment:** Utilities, fixed equipment, storage, and room surfaces

**Derived from:**

**Cost: \$89 Million**

## System MEP

**Definition:**

Mechanical, electrical, and plumbing systems that control the internal facility environment including air conditioning, heating, lighting power, water, and waste systems.

**Example:**

**HVAC:** Boilers, furnaces, chillers, cooling towers, ductwork

**Electrical:** Switchgear, transformers, safety switching, electrical conduit and wiring, communications and security

**Fire Protection:** Fire pumps, sprinklers, control panels, detectors, horns, strobes

**Plumbing:** Toilets, urinals, sinks, pipes, fittings, valves, showers, drinking fountains, hydrants

**Derived from:**

2017 Facility Condition Assessments

**Cost: \$348 Million**

## System Building Envelope

**Definition:**

The overall facility structure that creates the building envelope integral with the supporting internal facility environment.

**Example:**

**Foundations:** All foundations, slab on grade, basement walls

**Superstructure:** Floor and roof decks, slabs and structural frames

**Exterior Doors:** Glazed, revolving, overhead, hangar, gates

**Exterior Windows:** Window systems, storefronts, curtain walls

**Exterior Walls:** Insulation, parapets, sealants, screen walls

**Derived from:**

2017 Facility Condition Assessments

**Cost: \$254 Million**

## Asset Deficiencies

**Definition:**

An improvement to an individual facility or site asset, such as repair or replacement of a single component within a complete system that does not include the entire system. This type of improvement can be characterized as repair, replacement, refurbishment or renovation.

**Example:**

Individual equipment units, building components, finishes, MEP equipment, weatherproofing, parking lot paving and pedestrian paving, site utilities, lighting, fencing.

**Derived from:**

2017 Facility Condition Assessment

**Cost: \$316 million**

## FF&E

**Definition:**

Facility and classroom furnishings and moveable equipment to support the educational programs.

**Example:**

**Fixed and Moveable Furnishings:**

Casework, cubicles, lighting, window treatments

**Equipment:**

Clinic, auditorium, library, A/V, loading dock, athletic, etc.

**Derived from:**

SBISD Design and Construction Standards,  
SBISD Educational Specifications

**Cost: \$25 Million**

## Technology Cabling

**Definition:**

The fixed infrastructure and delivery system support access to technology services and equipment.

**Example:**

**Data Closets:** Size, configuration, location

**Cabling:** Optical fiber, inter-building conduits and connectivity

**Derived from:**

2007 Technology Cabling Assessment

**Cost: \$5 Million**

## Child Nutrition Services

**Definition:**

Operational equipment and support spaces required by Child Nutrition Services to prepare and deliver food services.

**Example:**

**Kitchen + Support Areas:** Size, configuration, location of dry storage, cold storage, preparation, bake, production, holding, serving, warewash, receiving, office, locker/toilet, janitorial

**Equipment Condition + Functionality:** Dry storage, cold storage, preparation, bake, production, holding, serving, warewash

**Derived from:**

017 Child Nutrition Services Assessment

**Cost: \$19 Million**

## Roofing

**Definition:**

All roofing finished installations related to roof repair, can be partial or full roof replacement

**Example:**

Roofing insulation, flashing and trim, gutters, downspouts, hatches

**Derived from:**

2016-2017 Roof Assessment

**Cost: \$75 Million**

# Facility Upgrades Definitions



# BAC Scope Allocation by Facility

Facility Name	Type	Year	SF	FCI	Full or Partial Replacement	Major and/or Minor Renovation	Temporary Buildings	Over Capacity	Future Growth	Educational Suitability	System MEP	System Building Envelope	Total Asset Deficiency	FF&E	Technology Cabling	Child Nutrition Services	Roofing
										\$54M	\$117M	\$89M	\$74M	\$11M	\$3M	\$3M	\$45M
Facility Upgrades																	
East Transition Campus	High	1960	68,978	1.11%													
Spring Forest Middle	Middle	1967	192,559	1.26%													
SBEC - Gymnasiums (Wood)	High	1950	30,000	1.69%													
SBEC - DAEP	High	1980	21,260	49.71%													
Stratford High	High	1974	320,000	55.28%													
Thornwood Elementary	Elementary	1973	69,038	60.37%													
Nottingham Elementary	Elementary	1969	66,393	66.97%													
Northbrook Middle	Middle	1973	203,020	69.30%													
Guthrie Center (CTE)	High	1972	83,614	69.71%													
Treasure Forest Elementary	Elementary	1996	82,149	76.19%													
SBEC - Gymnasiums (Rubber)	High	1990	30,000	81.10%													
Bear Boulevard	Pre-K Center	2001	26,000	89.74%													
Lion Lane	Pre-K Center	2001	26,000	89.74%													
Tiger Trail	Pre-K Center	2001	26,000	89.74%													
Wildcat Way	Pre-K Center	2002	26,000	89.74%													
Ag Farm	High	1961	28,300	94.26%													
SBEC - Academy of Choice HS (New)	High	2016	32,281	100.00%													

## Facility Upgrades

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										\$54M	\$117M	\$89M	\$74M	\$11M	\$3M	\$3M	\$45M
Facility Upgrades 2007 Schools																	
Edgewood Elementary	Elementary	2011	109,000	100.00%													
Frostwood Elementary	Elementary	2014	110,145	97.98%													
Holibrook Elementary	Elementary	2010	111,352	100.00%													
Housman Elementary	Elementary	2013	109,422	100.00%													
Meadow Wood Elementary	Elementary	2012	97,749	94.09%													
Pine Shadows Elementary	Elementary	2012	118,167	100.00%													
Ridgecrest Elementary	Elementary	2010	112,095	100.00%													
Rummel Creek Elementary	Elementary	2016	106,260	98.06%													
Shadow Oaks Elementary	Elementary	2011	118,314	100.00%													
Spring Branch Elementary	Elementary	2011	101,897	100.00%													
Valley Oaks Elementary	Elementary	2015	117,872	98.17%													
Westwood Elementary	Elementary	2010	98,264	100.00%													
Wilchester Elementary	Elementary	2011	123,253	100.00%													

## Facility Upgrades 2007 Schools



# BAC Scope Allocation by Facility

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										\$54M	\$117M	\$89M	\$74M	\$11M	\$3M	\$3M	\$45M
Facility Upgrades Support Facilities																	
Administration Building	Support	1965	59,125	0.00%													
Buildings and Grounds/Facility Services	Support	1967	34,100	0.14%													
Vines Science Center	Support	1967	18,917	1.69%													
Transportation	Support	1967	12,965	2.32%													
West Support Center	Support	1963	59,334	13.25%													
Textbook Warehouse	Support	1968	10,469	19.56%													
Central Warehouse	Support	1976	53,945	37.21%													
Natatorium	Support	1976	21,525	69.55%													
Don Coleman Coliseum	Support	2007	59,523	90.55%													
Tax Office	Support	1996	3,136	94.59%													
Technology Training Center	Support	2012	9,222	96.14%													
Grob Stadium	Support	1952	10,950	96.18%													
Tully Stadium & Press Box (2 Facilities)	Support	2007	23,262	97.88%													
Security Services/Police Department	Support	2007	16,195	100.00%													

## Facility Upgrades Support Facilities

# BAC Feedback

*"It was a fascinating process to be part of."*

*"I'd like to continue to be involved in the process."*

*"I was impressed with the involvement of the District, and how knowledgeable and skillful Dr. Muri, Karen and Travis are."*

*"I have a great understanding of our decisions."*

*"I liked the Lego!"*

*"The process shows how so many people are so invested in our Community."*

*"The Co-Chairs have done a great job explaining everything."*



**Consensus!**





MEMORIAL  
MIDDLE SCHOOL  
U.S. EXEMPLARY SCHOOL

Thank you!