



ARCHITECTS

Architecture ■ Interior Design ■ Planning

BRUNSWICK SCHOOL BOARD

Brunswick Master Plan

AGENDA

September 24, 2014

6:00 p.m.

Principals:

Brian M. Curley, AIA, LEED AP
Ann M. Fontaine-Fisher, AIA, LEED AP
Lyndon D. Keck, AIA, LEED AP
Alan G. Kuniholm, AIA, LEED AP
David C. Webster, AIA, LEED AP

Associates:

Rebecca S. Casey, AIA
Robert R. Curtis, LEED AP BD+C
Marilyn E. Leivian, AIA, LEED AP
F. David Lewis, CSI, LEED AP
Suzanne W. Morin, MCID
Susan L. Ransom, CPSM

- I. **Unspent professional design fees** remaining at Jordan Acres as a result of the pause: \$12,480
- II. **Evaluation Criteria**
- III. **Brunswick Jr. High School cost updates**
- IV. **Brunswick Jr. High School estimates for repair, renovations and additions for Grades 5-8**
- V. **New cost estimate for Jordan Acres for single-story scheme: 440 students, PK-1**
- VI. **Matrix for building plans** which have been investigated to date
- VII. **Combined building options PK-8**
- VIII. **Timelines for local vs. state funded projects**

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Brunswick School Department
 PK-8 Master Plan Study
 September 24, 2014

OPTION ONE:
 GRADES

# STUDENTS	CAPACITY	SCHOOL	INVESTMENT LEVEL	COST	REMAINING USEFUL LIFE
233	290	Existing Jordan Acres	Repairs		10 years
358	400	Coffin Elementary	Repairs	\$4,032,017	10 years
551	600	Harriet Beecher Stowe	New	\$1,928,596	10 years
470	540	Brunswick Jr. High	Repairs	0	40 years
TOTAL:				\$9,020,303	10 years

OPTION TWO:
 GRADES

# STUDENTS	CAPACITY	SCHOOL	INVESTMENT LEVEL	COST	REMAINING USEFUL LIFE
404	440	New Jordan Acres	New	\$22,378,296	40 years
555	600	Coffin Elementary	---	0	---
653	600 / 660	Harriet Beecher Stowe	New	0	40 years
		Brunswick Jr. High	Repairs & Add.	\$13,954,453	10 years/40 years
TOTAL:				\$36,332,749	10 years/40 years

OPTION THREE:
 GRADES

# STUDENTS	CAPACITY	SCHOOL	INVESTMENT LEVEL	COST	REMAINING USEFUL LIFE
404	440	New Jordan Acres	New	\$22,378,296	40 years
187	400	Coffin Elementary	Repairs	\$1,928,596	10 years
551	600	Harriet Beecher Stowe	New	0	40 years
470	540	Brunswick Jr. High	Repairs	\$3,059,690	10 years
TOTAL:				\$27,366,582	

OPTION FOUR:
 GRADES

# STUDENTS	CAPACITY	SCHOOL	INVESTMENT LEVEL	COST	REMAINING USEFUL LIFE
591	660	New Jordan Acres	New	\$26,342,543	40 years
---	400	Coffin Elementary	---	0	0 years
551	600	Harriet Beecher Stowe	New	0	37 years
470	540	Brunswick Jr. High	Repairs	\$3,059,690	10 years
TOTAL:				\$29,402,233	

OPTION FIVE:
 GRADES

# STUDENTS	CAPACITY	SCHOOL	INVESTMENT LEVEL	COST	REMAINING USEFUL LIFE
290	290	Jordan Acres	---	0	0 years
591	660	Expanded Coffin Elementary	Add. & Reno.	\$14,043,627	40 years
551	600	Harriet Beecher Stowe	---	0	37 years
470	540	Brunswick Jr. High	Repairs	\$3,059,690	10 years
TOTAL:				\$17,103,317	

OPTION SIX:
 GRADES

# STUDENTS	CAPACITY	SCHOOL	INVESTMENT LEVEL	COST	REMAINING USEFUL LIFE
404	290	Existing Jordan Acres	---	0	0 years
555	400	Existing Coffin Elementary	Repairs	\$1,928,596	10 years
653	600	Harriet Beecher Stowe	---	0	37 years
	600 / 660	Brunswick Jr. High	Repair & Add.	\$13,954,453	10 years/40 years
TOTAL:				\$15,883,049	

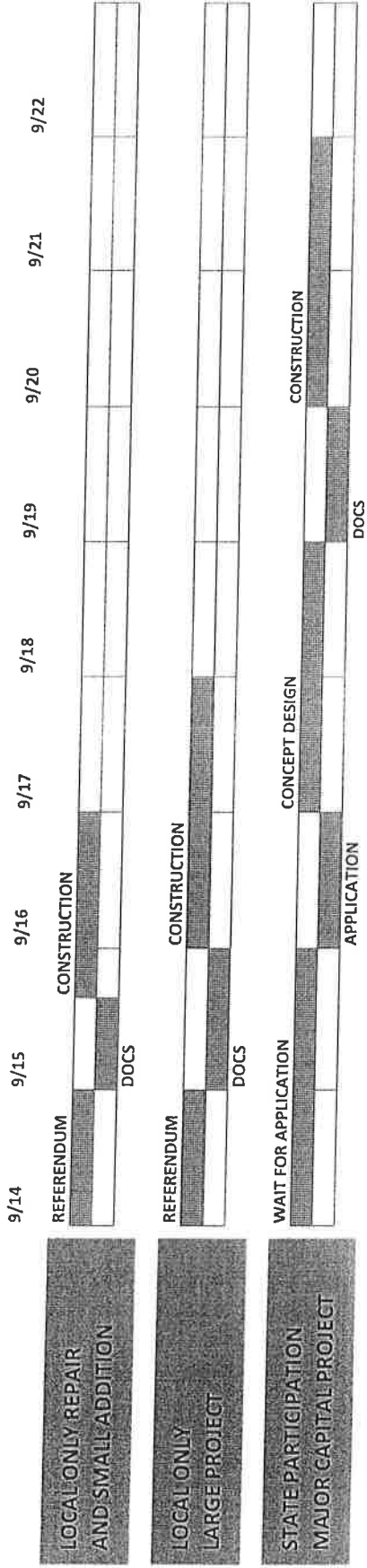
BRUNSWICK MASTER PLAN OPTIONS OVERVIEW

OPTION #	SCHOOL	GRADE LEVELS	CAPACITY	DATE STUDIED	GOALS	ESTIMATED COST	ESTIMATED LIFE
1	JORDAN AGRICULTURE	PRE-K to 4	360	NEW	STRUCTURAL AND INFRASTRUCTURE REPAIRS ONLY	\$4,032,017	10 YEARS
2	JORDAN AGRICULTURE	PRE-K to 2	660		NEW BUILDING	\$26,342,543	40 YEARS
3	JORDAN AGRICULTURE	PRE-K to 1	440	NEW	NEW BUILDING	\$22,378,296	40 YEARS
4	COFFIN	PRE-K to 2	660		LIGHT RENOVATION AND ADDITION	\$14,043,627	10 YEARS
5	COFFIN	PRE-K to 2	660		MAJOR RENOVATIONS AND ADDITION	\$17,588,191	15 YEARS
6	COFFIN	PRE-K to 2	660		NEW BUILDING AT EXISTING SITE	\$23,745,930	40 YEARS
7	COFFIN	PRE-K to 2	330	NEW	REPAIR ONLY	\$1,928,596	10 YEARS
8	JR. HIGH SCHOOL	6 to 8	600/660		LIGHT TOUCH RENOVATION AND SMALL ADDITIONS	\$13,954,453	15 YEARS
9	JR. HIGH SCHOOL	6 to 8	600/660		MINOR RENOVATION, MAJOR RENOVATION, AND SMALL ADDITION	\$17,641,984	20 YEARS
10	JR. HIGH SCHOOL	6 to 8	600/660		LARGE ADDITION W/ MINOR RENOVATION AT 1983 WING	\$21,066,793	40 YEARS
11	JR. HIGH SCHOOL	6 to 8	600/660		NEW BUILDING	\$28,541,327	40 YEARS
12	JR. HIGH SCHOOL	6 to 8	540	NEW	REPAIR ONLY	\$3,059,690	10 YEARS



Brunswick Master Plan OPTIONS OVERVIEW

SEPTEMBER 24, 2014

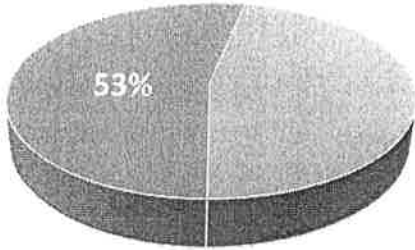


Brunswick Master Plan TIMELINES

SEPTEMBER 24, 2014

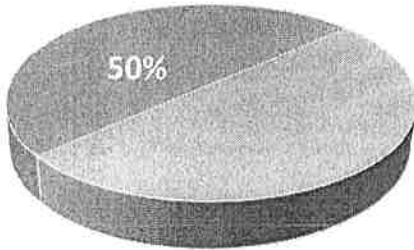


JORDAN ACRES



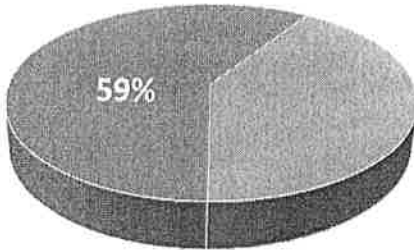
■ 14 ACRES ■ 26 ACRES

HBS



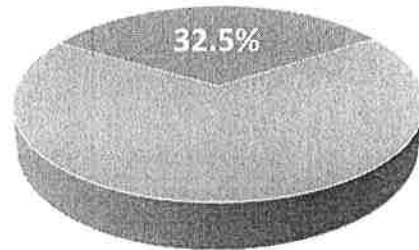
■ 13 ACRES ■ 26 ACRES

BJHS



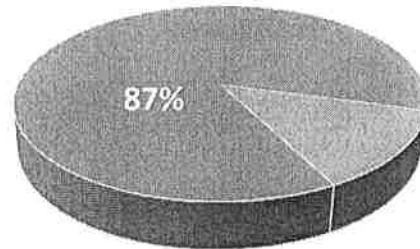
■ 18.4 ACRES ■ 31 ACRES

COFFIN



■ 8.45 ACRES ■ 26 ACRES

BJHS w/COFFIN LAND



■ 26.85 ACRES ■ 31 ACRES

Brunswick School Department PK-8 Master Plan Study

September 24, 2014



GRADES	# STUDENTS	CAPACITY	SCHOOL	INVESTMENT LEVEL	COST	REMAINING USEFUL LIFE
OPTION ONE						
PK-K	233	290	Existing Jordan Acres	Repairs	\$4,032,017	10 years
1-2	358	400	Coffin Elementary	Repairs	\$1,928,596	10 years
3-5	551	600	Harriet Beecher Stowe	New	0	40 years
6-8	470	540	Brunswick Jr. High	Repairs	\$3,059,690	10 years
TOTAL COST:					\$9,020,303	
OPTION TWO						
PK-1	404	440	New Jordan Acres	New	\$22,378,296	40 years
2-4	555	600	Coffin Elementary	---	0	---
5-8	653	600 / 660	Harriet Beecher Stowe Brunswick Jr. High	New Repairs & Add.	0 \$13,954,453	40 years 40 years/40 years
TOTAL COST:					\$37,332,749	
OPTION THREE						
PK-1	404	440	New Jordan Acres	New	\$22,378,296	40 years
2	187	400	Coffin Elementary	Repairs	\$1,928,596	10 years
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TOTAL COST:					\$27,366,582	
OPTION FOUR						
PK-2	591	660	New Jordan Acres	New	\$26,342,543	40 years
3-5	551	600	Coffin Elementary	---	0	0 years
6-8	470	540	Harriet Beecher Stowe Brunswick Jr. High	New Repairs	0 \$3,059,690	37 years 10 years
TOTAL COST:					\$29,402,233	
OPTION FIVE						
PK-2	591	290	Jordan Acres	---	0	0 years
3-5	551	660	Expanded Coffin Elementary	Add. & Reno.	\$14,043,627	40 years
6-8	470	600	Harriet Beecher Stowe	---	0	37 years
		540	Brunswick Jr. High	Repairs	\$3,059,690	10 years
TOTAL COST:					\$17,103,317	
OPTION SIX						
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2-4	555	400	Existing Coffin Elementary	Repairs	\$1,928,596	10 years
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