

Capital Budget & FIVE YEAR WORK PROGRAM

School Board Workshop

JUNE 6, 2019





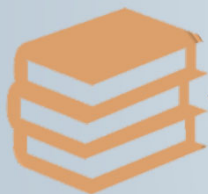
Senate Bill 7070 – Cost Per Student Station

Senate Bill 7070

Cost Per Student Station



Provides school districts additional flexibility for constructing facilities by including funds generated by a 1.5-mill levy of ad valorem property taxes with the existing funds the district can use for capital outlay for educational, auxiliary, or ancillary facilities without requiring a survey recommendation.



Provides a school district may not exceed the cost per student station limits established by law when using state funds for new construction; this limitation does not apply to new construction using only local funds.

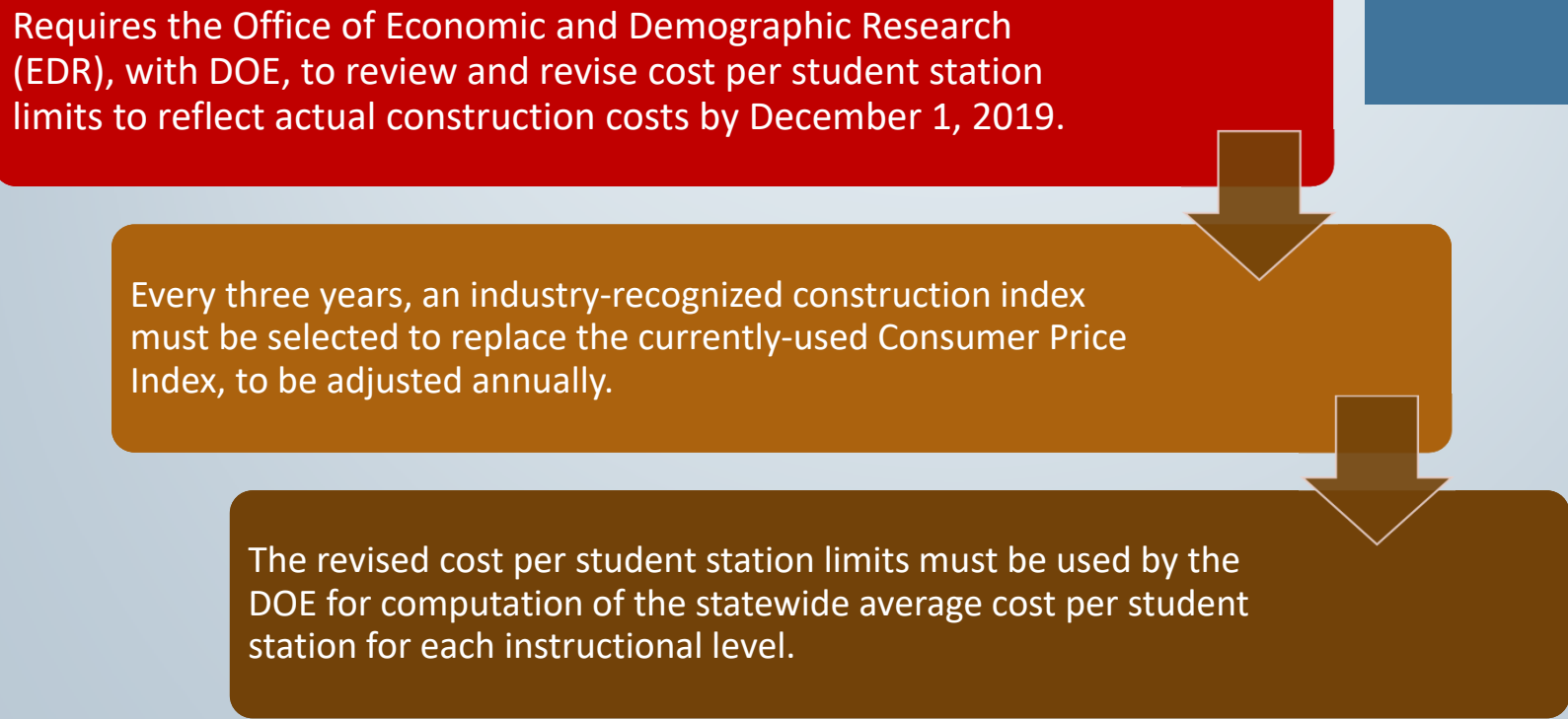


The bill also specifies that the commissioner's ability to withhold capital outlay funds as a result of a school district's facility needs survey applies only to general revenue funds or state trust funds.

Senate Bill 7070

Cost Per Student Station

Requires the Office of Economic and Demographic Research (EDR), with DOE, to review and revise cost per student station limits to reflect actual construction costs by December 1, 2019.



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graph TD; A[Requires the Office of Economic and Demographic Research (EDR), with DOE, to review and revise cost per student station limits to reflect actual construction costs by December 1, 2019.] --> B[Every three years, an industry-recognized construction index must be selected to replace the currently-used Consumer Price Index, to be adjusted annually.]; B --> C[The revised cost per student station limits must be used by the DOE for computation of the statewide average cost per student station for each instructional level.];
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Every three years, an industry-recognized construction index must be selected to replace the currently-used Consumer Price Index, to be adjusted annually.

The revised cost per student station limits must be used by the DOE for computation of the statewide average cost per student station for each instructional level.

Slide 4

VD2

Viderman, Dolly, 5/31/2019

Senate Bill 7070

Cost Per Student Station

Retains language prohibiting school boards from using funds from any sources for new construction of educational plant space with a total cost per student station in excess of the current limits specified in law. An exception is added for educational facilities and sites subject to lease-purchase agreement (COPs).

Removes the requirements for DOE to make the final determination on district compliance with the cost per student station limits; Removes sanctions imposed on school districts for violating the cost per student station limits.

Prohibits legal and administrative costs, fees of architects and engineers, furniture and equipment costs, cost of any security enhancements, costs of constructing covered walkways, and the costs of public shelter and hurricane hardening requirements from being included in the computation of the cost per student station

Slide 5

VD2

Viderman, Dolly, 5/31/2019



Bonding

BONDING VS PAY AS YOU GO

BONDING

Money for projects is used to pay interest

Benefits of 21st century schools and operational efficiencies are realized sooner

Overly aggressive schedules require more staff

Too many projects at one time may impact market's ability to absorb

A recession will impact sales tax, impact fee and ad-valorem tax revenues

PAY AS YOU GO

Funds must accrue to address large projects

Takes more time to address large projects

Deteriorating conditions may necessitate more emergency projects & impact available revenues

Inflation & other variables may exacerbate construction cost increases over time

A recession will impact sales tax, impact fee and ad-valorem tax revenues

COPs/SALES TAX BONDING of \$75M

5 YEAR TERM*

HIGHLIGHTS

Conservative bonding

- Over 2 times coverage during 5-year term
- Maximum capacity remaining at 1.75 times coverage = \$118m bond issue
- 1.50 times coverage used during last Half-Cent referendum

Tentative Issue date 10/1/2019

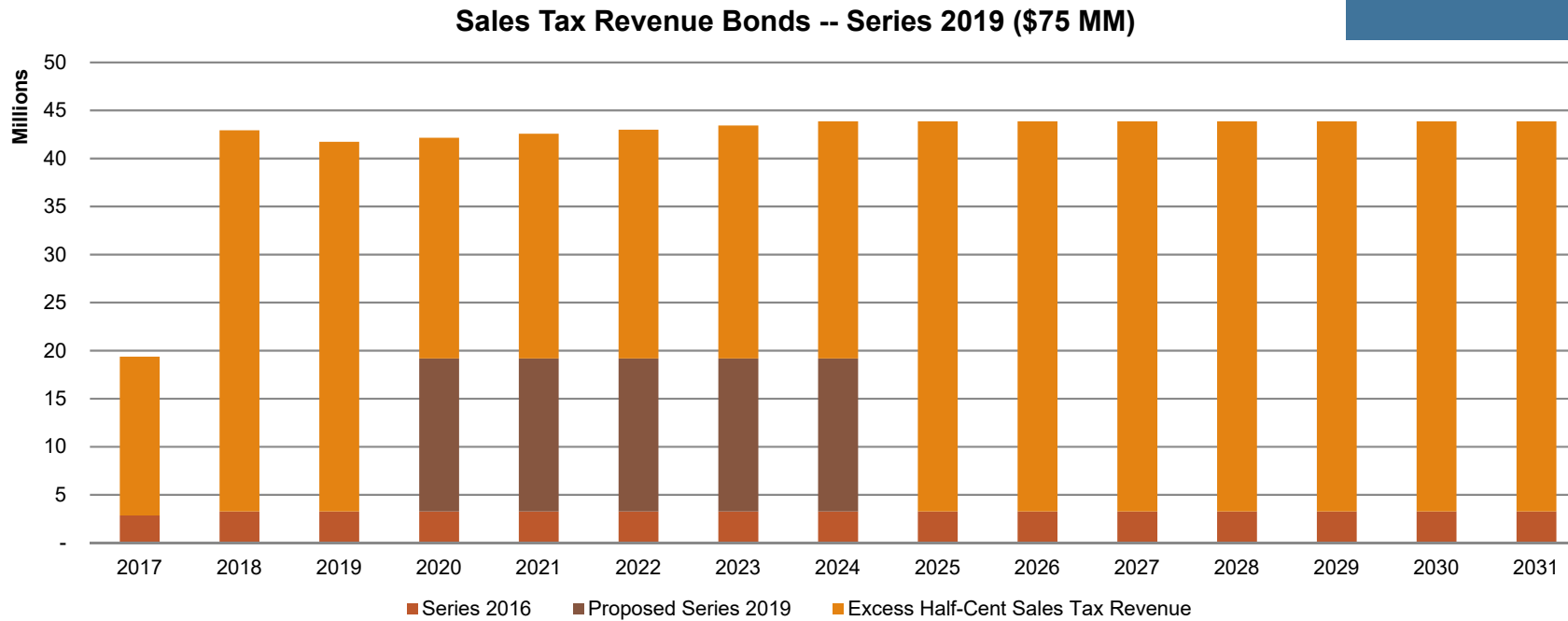
Bond proceeds of \$75.4m

- Par amount \$68.88m
- Net interest \$4.35m
- Total debt service \$79.55m
- All in True-Interest-Cost 2.01%

*Source: PFM - Preliminary numbers for illustration purposes only

Debt Service Coverage \$75M

5 YEAR TERM*



*Source: PFM - Preliminary numbers for illustration purposes only

Bond Debt Service - \$75M FIVE YEAR TERM*

Period Ending	PRINCIPAL	INTEREST	DEBT SERVICE
10/1/2020	12,465,000	3,444,000	15,909,000
10/1/2021	13,090,000	2,820,750	15,910,750
10/1/2022	13,745,000	2,166,250	15,911,250
10/1/2023	14,430,000	1,479,000	15,909,000
10/1/2024	15,150,000	757,500	15,907,500
	\$68,880,000	\$10,667,500	\$79,547,500

*Source: PFM - Preliminary numbers for illustration purposes only.

Aggregate Debt Service FIVE YEAR TERM*

Period Ending	\$75M BONDS, SERIES 2019	\$40M BONDS, SERIES 2016**	AGGREGATE DEBT SERVICE
10/1/2020	15,909,000	3,275,500	19,184,500
10/1/2021	15,910,750	3,274,250	19,185,000
10/1/2022	15,911,250	3,273,500	19,184,750
10/1/2023	15,909,000	3,273,000	19,182,000
10/1/2024	15,907,500	3,272,500	19,180,000
10/1/2025		3,271,750	3,271,750
10/1/2026		3,270,500	3,270,500
10/1/2027		3,273,500	3,273,500
10/1/2028		3,275,250	3,275,250
10/1/2029		3,270,500	3,270,500
10/1/2030		3,274,250	3,274,250
10/1/2031		3,270,750	3,270,750
	79,547,500	\$39,275,250	\$118,822,750

*Source: PFM - Preliminary numbers for illustration purposes only

**\$40m bonds – Principal \$33.805m / Net Interest \$8.55m.

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COPs/SALES TAX BONDING of \$75 M*

FULL TERM - 12 YEAR MATURITY

HIGHLIGHTS

Conservative bonding

- Over 4.00 times coverage during term of sales tax
- Maximum capacity remaining at 1.75 times coverage = \$131m bond issue
- 1.50 times coverage used during last Half-Cent referendum

Tentative Issue date 10/1/2019

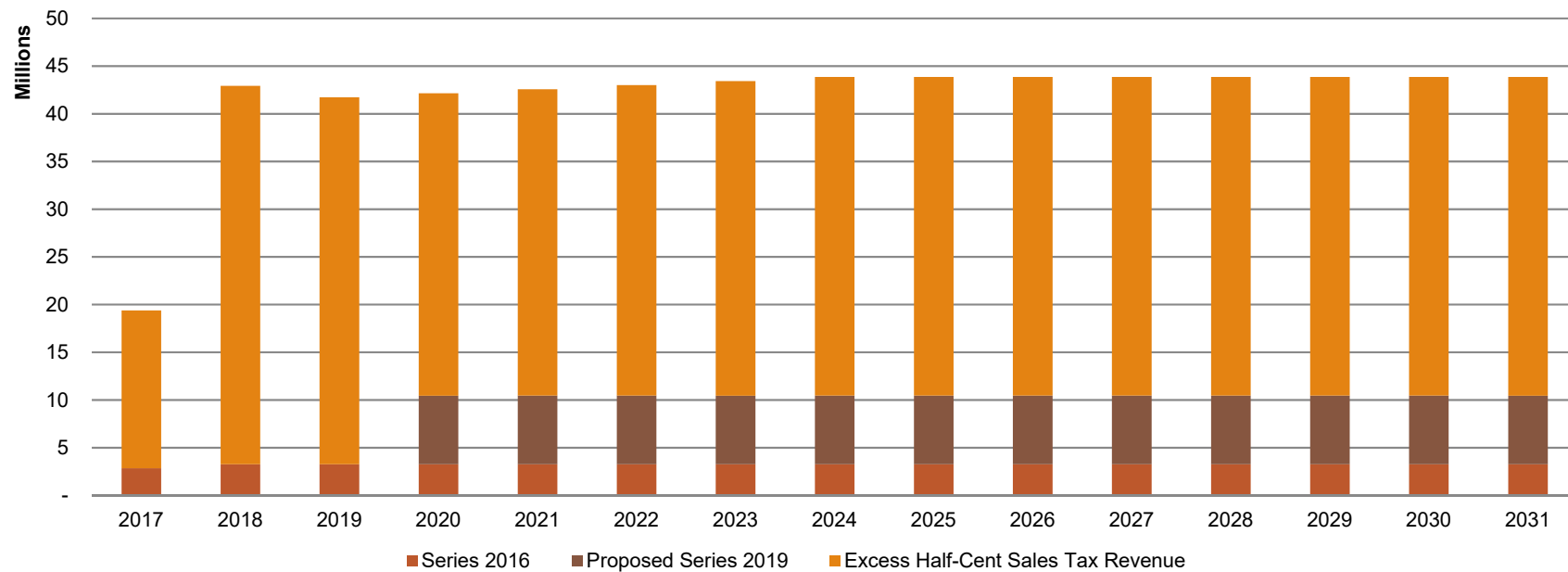
Bond proceeds of \$75.42m

- Par amount \$63.75m
- Net interest \$11.11m
- Total debt service \$86.31m
- All in True interest cost 2.24%

*Source: PFM - Preliminary numbers for illustration purposes only

Debt Service Coverage FULL TERM - 12 YEARS*

Sales Tax Revenue Bonds -- Series 2019 (\$75 MM)



*Source: PFM - Preliminary numbers for illustration purposes only.

Bond Debt Service - \$75m

FULL TERM – 12 YEARS*

Period Ending	PRINCIPAL	INTEREST	DEBT SERVICE
10/1/2020	4,000,000	3,187,500	7,187,500
10/1/2021	4,205,000	2,987,500	7,192,500
10/1/2022	4,415,000	2,777,250	7,192,250
10/1/2023	4,635,000	2,556,500	7,191,500
10/1/2024	4,870,000	2,324,750	7,194,750
10/1/2025	5,115,000	2,081,250	7,196,250
10/1/2026	5,370,000	1,825,500	7,195,500
10/1/2027	5,635,000	1,557,000	7,192,000
10/1/2028	5,915,000	1,275,250	7,190,250
10/1/2029	6,215,000	979,500	7,194,500
10/1/2030	6,525,000	668,750	7,193,750
10/1/2031	6,850,000	342,500	7,192,500
	\$63,750,000	\$22,563,250	\$86,313,250

*Source: PFM - Preliminary numbers for illustration purposes only.

Aggregate Debt Service

FULL TERM - 12 YEARS*

Period Ending	\$75M BONDS, SERIES 2019	\$40M BONDS, SERIES 2016**	AGGREGATE DEBT SERVICE
10/1/2020	7,187,500	3,275,500	10,463,000
10/1/2021	7,192,500	3,274,250	10,466,750
10/1/2022	7,192,250	3,273,500	10,465,750
10/1/2023	7,191,500	3,273,000	10,464,500
10/1/2024	7,194,750	3,272,500	10,467,250
10/1/2025	7,196,250	3,271,750	10,468,000
10/1/2026	7,195,500	3,270,500	10,466,000
10/1/2027	7,192,000	3,273,500	10,465,500
10/1/2028	7,190,250	3,275,250	10,465,500
10/1/2029	7,194,500	3,270,500	10,465,000
10/1/2030	7,193,750	3,274,250	10,468,000
10/1/2031	7,192,500	3,270,750	10,463,250
	\$86,313,250	\$39,275,250	\$125,588,500

*Source: PFM - Preliminary numbers for illustration purposes only **\$40m bonds – Principal \$33.805m / Net Interest \$8.55m.

REVENUE ANTICIPATION NOTE*

Period Ending	PRINCIPAL	INTEREST	DEBT SERVICE
10/1/2020	15,000,000	1,687,500	\$16,687,500
10/1/2021	15,000,000	1,350,000	\$16,350,000
10/1/2022	15,000,000	1,012,500	\$16,012,500
10/1/2023	15,000,000	675,000	\$15,675,000
10/1/2024	15,000,000	337,500	\$15,337,500
	\$75,000,000	\$5,062,500	\$80,062,500

*Source: PFM - Preliminary numbers for illustration purposes only

FY20-FY24 CAPITAL REVENUE ASSUMPTIONS

- ❖ Capital Outlay and Debt Service (CO&DS) (motor vehicle license revenue does not depend on Legislative approval) - Updated to State projections for proceeds and interest. This is generally a small but stable source of funds. The amounts will grow when the two current Bonds are repaid from the proceeds.
- ❖ Public Education Capital Outlay (PECO) (from gross receipts tax on utilities) – The Legislature has decided to award all PECO monies to Charter Schools for FY20. This means no monies will be received for maintenance in the general fund. Future years are not known thus removed from the work program altogether.
- ❖ Capital Outlay Property Tax – 8.86% increase in FY19 based on the Certified Tax Roll from the property appraiser. The FY20 Pre-Preliminary Tax Roll received May 30, 2019 shows a 7.85% increase.
- ❖ Half Cent Sales Tax – Collections may have reached a saturation point for Volusia County. Thus, the FY20 projection is a flat 1% increase over the FY19 budget amount, then also an increase of 1% for the remaining 4 years of the 5-Year plan.

FY20-FY24 CAPITAL REVENUE ASSUMPTIONS

- ❖ Impact Fees – Based off recent collections Impact Fees are projected to be \$6M for FY20 and a conservative \$5M the remaining 4 years. Board agreement with Volusia Building Industry Association keeps the current impact fee at \$3,000 per residential unit until consideration of a fee change during 2021 and effective by December 31, 2022.
- ❖ Interest Income – As the economy improves and capital revenues improve interest will again begin to be estimated on the 5-year plan. \$100,000 is projected each year and the amount will be adjusted each year as appropriate.
- ❖ **BONDING ASSUMPTION** - Sales Tax Bond – The new sales tax projects are being scheduled on the 5-year plan. Deltona Middle Master Plan is currently estimated at \$58M which current revenues cannot cover thus bonding will be necessary to cover this project's costs and keep the district running at a nominal level.

FY20-FY24 CAPITAL APPROPRIATIONS

ASSUMPTIONS – BONDING

- ❖ The 5-year work program is based on the current conditions and revenues. (Artifact 1 and Artifact 2) This plan is reviewed and updated each year before it is presented to the School Board.
- ❖ Following are the appropriation requests for FY20. (1st column of Artifact 1 and Artifact 2)
 - ❖ New construction \$87.3M, and \$32.48M for projects at existing schools and facilities, with \$2.5M for facilities management, in addition to \$9M for district wide technology equipment, \$1.5M for system wide equipment and vehicle replacement, and \$2.7M for bus purchases.
 - ❖ Transfers to the general fund and debt service make up the largest appropriation. \$8.5M to the general fund for copier leases, maintenance projects, ERP SAAS Fees and SIS Hosting Fees. The debt service is \$26.75M for FY20.

FY20-FY24 CAPITAL APPROPRIATIONS ASSUMPTIONS – PAY AS YOU GO

- ❖ The 5-year work program is based on the current conditions and revenues. (Artifact 1 and Artifact 2) This plan is reviewed and updated each year before it is presented to the School Board.
- ❖ Following are the appropriation requests for FY20. (1st column of Artifact 1 and Artifact 2)
 - ❖ New construction \$26.3, and \$30.9M for projects at existing schools and facilities, with \$2.5M for facilities management, in addition to \$9M for district wide technology equipment, \$1.5M for system wide equipment and vehicle replacement, and \$2.7M for bus purchases.
 - ❖ Transfers to the general fund and debt service make up the largest appropriation. \$8.5M to the general fund for copier leases, maintenance projects, ERP SAAS Fees and SIS Hosting Fees. The debt service is \$24.67M for FY20.

ARTIFACT 1

Artifact 1

2020-2024 FISCAL FORECAST FOR CAPITAL OUTLAY 5 YEAR WORK PROGRAM					
WITH BONDING					
REVENUES	Budget 2019-2020	Forecast 2020-2021	Forecast 2021-2022	Forecast 2022-2023	Forecast 2023-2024
Base revenue:					
COMED distributed to district	\$ 494,812	\$ 494,812	\$ 494,812	\$ 494,812	\$ 494,812
Interest on undebentured COMEDS	18,411	18,411	18,411	18,411	18,411
PRCO	-	-	-	-	-
Other state sources	-	-	-	-	-
Total state sources	513,223	513,223	513,223	513,223	513,223
Local sources:					
Ad valorem taxes	51,307,285	62,582,000	66,145,280	69,919,789	73,905,217
PTYT Sales tax	42,110,061	42,379,641	43,091,680	43,431,494	43,869,548
Income sources	100,000	100,000	100,000	100,000	100,000
Impact fees	6,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Local Misc.	-	-	-	-	-
Total local sources	99,417,346	109,061,641	114,337,960	118,463,283	122,875,765
TOTAL REVENUE	100,930,569	114,574,864	119,451,183	123,596,506	126,390,988
OTHER SOURCES OF FUNDS:					
Treasury In	-	-	-	-	-
Other Financing Sources	40,000,000.00	-	-	-	-
Reversion Fund Balance	146,109,203	50,636,789	52,841,768	51,230,612	62,513,528
TOTAL REVENUE, OTHER SOURCES & FUND BALANCES	\$ 186,049,772	\$ 215,211,653	\$ 222,292,951	\$ 224,827,118	\$ 248,914,516
EXPENDITURES (by category)					
New Construction	\$ 87,300,000	\$ 84,000,000	\$ 25,000,000	\$ 4,000,000	\$ 25,000,000
Projects of Existing Schools and Facilities	32,500,014	32,109,304	34,614,490	34,029,051	25,865,280
Facilities Management	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Technology	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000
System Wide Equipment and Vehicles	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Buses	2,750,000	2,530,024	2,276,000	2,236,000	2,236,000
Projects in Progress	100,100,024	-	-	-	-
TOTAL EXPENDITURES	235,650,038	158,639,328	108,920,490	61,261,051	65,566,280
TRANSFERS OUT:					
To General Fund	6,554,451	4,554,451	4,554,451	3,677,891	3,520,289
To Debt Service Funds	26,754,535	30,565,038	30,674,538	30,862,500	30,611,580
TOTAL TRANSFERS	33,308,986	35,119,489	35,228,989	34,539,391	34,131,869
Reversion for projects in progress	-	-	-	-	-
Reversion Fund Balance	50,636,789	52,841,768	51,230,612	62,513,528	101,051,142
TOTAL EXPENDITURES, TRANSFERS & FUND BALANCES	\$ 319,604,813	\$ 301,514,615	\$ 299,404,579	\$ 298,304,070	\$ 335,289,571

Artifact 1

2020-2024 FISCAL FORECAST FOR CAPITAL OUTLAY 5 YEAR WORK PROGRAM					
PAY AS YOU GO					
REVENUES	Budget 2019-2020	Forecast 2020-2021	Forecast 2021-2022	Forecast 2022-2023	Forecast 2023-2024
Base revenue:					
COMED distributed to district	\$ 494,812	\$ 494,812	\$ 494,812	\$ 494,812	\$ 494,812
Interest on undebentured COMEDS	18,411	18,411	18,411	18,411	18,411
PRCO	-	-	-	-	-
Other state sources	-	-	-	-	-
Total state sources	513,223	513,223	513,223	513,223	513,223
Local sources:					
Ad valorem taxes	51,307,285	62,582,000	66,145,280	69,919,789	73,905,217
PTYT Sales tax	42,110,061	42,379,641	43,091,680	43,431,494	43,869,548
Income sources	100,000	100,000	100,000	100,000	100,000
Impact fees	6,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Local Misc.	-	-	-	-	-
Total local sources	99,417,346	109,061,641	114,337,960	118,463,283	122,875,765
TOTAL REVENUE	100,930,569	114,574,864	119,451,183	123,596,506	126,390,988
OTHER SOURCES OF FUNDS:					
Treasury In	-	-	-	-	-
Other Financing Sources	-	-	-	-	-
Reversion Fund Balance	146,109,203	47,113,566	70,087,760	65,756,594	72,664,946
TOTAL REVENUE, OTHER SOURCES & FUND BALANCES	\$ 246,049,772	\$ 208,698,430	\$ 289,538,943	\$ 254,353,100	\$ 269,056,934
EXPENDITURES (by category)					
New Construction	\$ 36,300,000	\$ 5,500,000	\$ 25,000,000	\$ 40,000,000	\$ 20,000,000
Projects of Existing Schools and Facilities	30,500,014	31,609,304	33,114,490	32,529,051	23,965,280
Facilities Management	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
Technology	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000
System Wide Equipment and Vehicles	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Buses	2,750,000	2,530,024	2,276,000	2,236,000	2,236,000
Projects in Progress	100,100,024	-	-	-	-
TOTAL EXPENDITURES	172,750,038	82,639,328	89,402,490	90,765,051	60,266,280
TRANSFERS OUT:					
To General Fund	6,554,451	4,554,451	4,554,451	3,677,891	3,520,289
To Debt Service Funds	26,754,535	26,676,053	26,674,538	26,756,525	26,677,125
TOTAL TRANSFERS	33,308,986	31,230,444	31,228,989	30,434,416	29,666,414
Reversion for projects in progress	-	-	-	-	-
Reversion Fund Balance	47,113,566	70,087,760	65,756,594	72,664,946	101,765,410
TOTAL EXPENDITURES, TRANSFERS & FUND BALANCES	\$ 253,072,610	\$ 184,957,532	\$ 226,388,073	\$ 233,860,422	\$ 211,518,139

2020-2024 CAPITAL OUTLAY FIVE-YEAR WORK PROGRAM

WITH BONDING

	BUDGET 2019-2020	BUDGET 2020-2021	BUDGET 2021-2022	BUDGET 2022-2023	BUDGET 2023-2024
Major Projects - New Construction					
Dalhous Middle - Master Plan	30,000,000		3,000,000		
George Meade Elementary - Master Plan	21,000,000				
New Ipswich Beach Middle-ITACAC, Cafeteria & Media Center Renovation	1,000,000				
New Ipswich Beach Middle-ITACAC, Cafeteria, Lighting & Flooring Campus Wide	3,000,000	4,000,000	4,000,000	4,000,000	
Orange City Elementary Classroom Addition & Renovation, Site Improvements/Construction					8,000,000
Councils Master Plan	1,000,000	7,000,000			
Shore Sands Middle Construction for Security, Administration, Rehabilitation with Bldg 7	1,000,000		4,000,000		
Stade Elementary Classroom,cafeteria,light & sound interior features including electrical & entrance		2,000,000	20,000,000		11,000,000
Spruce Creek High School Classroom Addition & Renovation					2,000,000
Townside Elementary					
Total Major Projects - New Construction	87,300,000	16,000,000	27,000,000	4,000,000	25,000,000
Projects at Existing Schools and Facilities					
Albion High - Upgrade Swirlgates	180,000				
Albion High - Upgrade ITACAC and Lighting Building 6	1,500,000				
Albion High - Upgrade ITACAC Bldg 9 and 10, Cafeteria, Lighting & Flooring, Replace Auditorium Flooring & Seating			3,300,000		
Albion High - Campus Wide Renof	3,000,000		3,000,000		
Brewster Center - Interior Renovation			3,000,000		
Blue Lake Elementary - Dining	600,000				
Campbell Middle Campus with ITACAC	700,000	700,000			
Chenoweth School - Capital Outlay from LCF					
Combsville Middle - Classroom Replacement			400,000		
Combsville Middle - Upgrade ITACAC Bldg 6 and 8 and Chiller 1		1,100,000			
DAC - Upgrade Data Center Backup Power	25,000	250,000			
Dakota Elementary - Upgrade Cooling Towers, Piping, Heat Pump	1,000,000				
Dalwell High - Upgrade ITACAC Bldg 1 & 6	1,200,000				
Dalwell High - Upgrade ITACAC, Admin, Class, Bldg 10		1,200,000			
Dalwell High - Renof Bldg 10	75,000				
Dalwell Transportation - Fuel Island Canopy	60,000				
Dalwell Washroom - Leases	107,144	100,000	111,400	114,000	118,000
Dalhous Lakes Elementary - Upgrade Chiller Plant	1,200,000				
Dalhous High - Upgrade Controls, Phase II	200,000				
Dalhous High - Bus Loop and Drainage Renovation	150,000				
Dalhous Transportation - Site Improvements			1,500,000		
Pauline Jackson - Upgrade Chiller Plant	750,000				
Reverend Lake Elementary - Replace CAU and Data Work		500,000			
Roundbay Elementary - Replace Intercoms				110,000	
Galney Middle - Replace Intercoms	175,000				
Galney Middle - Concrete Basement	175,000				
Galney Middle - Upgrade Door Hardware			700,000		
Hastings Middle - Upgrade ITACAC Bldg 7 and Chiller	2,000,000				
Hastings Middle - Upgrade Electrical Lighting	180,000				
Haven Middle - Campus Wide ITACAC			1,300,000		
Hilly Hill - Replace Flooring, Renovating Elementary Buildings	200,000				
Indian River Elementary - Upgrade ITACAC,Cafeteria & Lighting Bldg 1,3,4			1,750,000		
Indian River Elementary - Replace Chiller Bldg 7	150,000				
Marshall Hill - Upgrade Chiller Plant			175,000		
Marshall Hill - Parking Lot Safety, Security and Construction					
Marshall Green Elementary - Campus-wide Chiller System	250,000				1,000,000
McLennan Elementary - Replace Fire Alarm	250,000				
Oranstead Beach Elementary Renof Bldg 5	90,000				
Oranstead Beach Elementary Upgrade ITACAC Bldg 1	250,000				
Oranstead Elementary Renof Bldg 1 & 4	450,000				
Oranstead Elementary - Replace Fire Alarm	300,000				
Palm Terrace Elementary - Replace Roof	200,000	1,000,000			
Palmway Elementary - Replace Fire Alarm				200,000	
Pine Ridge Hill Upgrade ITACAC, Cafeteria & Lighting Bldg 9 & 10			2,000,000		
Pine Trail Elementary - Replace Gates & Driveway			250,000		
Providence - Leases	100,000	100,000	100,000	100,000	100,000
Providence - Meters & Compliance	400,000	400,000	400,000	400,000	400,000
Prestige Elementary - Replace Second Floor Flooring	71,000				
Prestige Elementary - Replace Fire Alarm		200,000			
Prestige Elementary - Renof Bldg 1			400,000		
Prestige Elementary - Renof Chiller and Office Toilet Rooms				150,000	
Prestige Elementary - Parking Area				50,000	
Recreation Learning Center - Fire Alarm, Intercom System				225,000	
Recreation Learning Center - Replace ITACAC Controls				40,000	
Seabreeze High - ITACAC, Cafeteria and Lighting Bldg 1	1,000,000				
Southwestern Middle - Cafeteria Renovation		500,000			
Southwestern Middle - Renof Bldg 6 and 7	210,000				
Southwestern Middle - SB Severe Fire Risk	150,000				
Spruce Creek Elementary - Replace Swirlgates			300,000		

2020-2024 CAPITAL OUTLAY FIVE-YEAR WORK PROGRAM

WITH BONDING

	BUDGET 2019-2020	BUDGET 2020-2021	BUDGET 2021-2022	BUDGET 2022-2023	BUDGET 2023-2024
Major Projects - New Construction					
Dalhous Middle - Master Plan	30,000,000		3,000,000		
George Meade Elementary - Master Plan	21,000,000				
New Ipswich Beach Middle-ITACAC, Cafeteria & Media Center Renovation	1,000,000				
New Ipswich Beach Middle-ITACAC, Cafeteria, Lighting & Flooring Campus Wide	3,000,000	4,000,000	4,000,000	4,000,000	
Orange City Elementary Classroom Addition & Renovation, Site Improvements/Construction					8,000,000
Councils Master Plan	1,000,000	7,000,000			
Shore Sands Middle Construction for Security, Administration, Rehabilitation with Bldg 7	1,000,000		4,000,000		
Stade Elementary Classroom,cafeteria,light & sound interior features including electrical & entrance		2,000,000	20,000,000		11,000,000
Spruce Creek High School Classroom Addition & Renovation					2,000,000
Townside Elementary					
Total Major Projects - New Construction	87,300,000	16,000,000	27,000,000	4,000,000	25,000,000
Projects at Existing Schools and Facilities					
Albion High - Upgrade Swirlgates	180,000				
Albion High - Upgrade ITACAC and Lighting Building 6	1,500,000				
Albion High - Upgrade ITACAC Bldg 9 and 10, Cafeteria, Lighting & Flooring, Replace Auditorium Flooring & Seating			3,300,000		
Albion High - Campus Wide Renof	3,000,000		3,000,000		
Brewster Center - Interior Renovation			3,000,000		
Blue Lake Elementary - Dining	600,000				
Campbell Middle Campus with ITACAC	700,000	700,000			
Chenoweth School - Capital Outlay from LCF					
Combsville Middle - Classroom Replacement			400,000		
Combsville Middle - Upgrade ITACAC Bldg 6 and 8 and Chiller 1		1,100,000			
DAC - Upgrade Data Center Backup Power	25,000	250,000			
Dakota Elementary - Upgrade Cooling Towers, Piping, Heat Pump	1,000,000				
Dalwell High - Upgrade ITACAC Bldg 1 & 6	1,200,000				
Dalwell High - Upgrade ITACAC, Admin, Class, Bldg 10		1,200,000			
Dalwell High - Renof Bldg 10	75,000				
Dalwell Transportation - Fuel Island Canopy	60,000				
Dalwell Washroom - Leases	107,144	100,000	111,400	114,000	118,000
Dalhous Lakes Elementary - Upgrade Chiller Plant	1,200,000				
Dalhous High - Upgrade Controls, Phase II	200,000				
Dalhous High - Bus Loop and Drainage Renovation	150,000				
Dalhous Transportation - Site Improvements			1,500,000		
Pauline Jackson - Upgrade Chiller Plant	750,000				
Reverend Lake Elementary - Replace CAU and Data Work		500,000			
Roundbay Elementary - Replace Intercoms				110,000	
Galney Middle - Replace Intercoms	175,000				
Galney Middle - Concrete Basement	175,000				
Galney Middle - Upgrade Door Hardware			700,000		
Hastings Middle - Upgrade ITACAC Bldg 7 and Chiller	2,000,000				
Hastings Middle - Upgrade Electrical Lighting	180,000				
Haven Middle - Campus Wide ITACAC			1,300,000		
Hilly Hill - Replace Flooring, Renovating Elementary Buildings	200,000				
Indian River Elementary - Upgrade ITACAC,Cafeteria & Lighting Bldg 1,3,4			1,750,000		
Indian River Elementary - Replace Chiller Bldg 7	150,000				
Marshall Hill - Upgrade Chiller Plant			175,000		
Marshall Hill - Parking Lot Safety, Security and Construction					
Marshall Green Elementary - Campus-wide Chiller System	250,000				1,000,000
McLennan Elementary - Replace Fire Alarm	250,000				
Oranstead Beach Elementary Renof Bldg 5	90,000				
Oranstead Beach Elementary Upgrade ITACAC Bldg 1	250,000				
Oranstead Elementary Renof Bldg 1 & 4	450,000				
Oranstead Elementary - Replace Fire Alarm	300,000				
Palm Terrace Elementary - Replace Roof	200,000	1,000,000			
Palmway Elementary - Replace Fire Alarm				200,000	
Pine Ridge Hill Upgrade ITACAC, Cafeteria & Lighting Bldg 9 & 10			2,000,000		
Pine Trail Elementary - Replace Gates & Driveway			250,000		
Providence - Leases	100,000	100,000	100,000	100,000	100,000
Providence - Meters & Compliance	400,000	400,000	400,000	400,000	400,000
Prestige Elementary - Replace Second Floor Flooring	71,000				
Prestige Elementary - Replace Fire Alarm		200,000			
Prestige Elementary - Renof Bldg 1			400,000		
Prestige Elementary - Renof Chiller and Office Toilet Rooms				150,000	
Prestige Elementary - Parking Area				50,000	
Recreation Learning Center - Fire Alarm, Intercom System				225,000	
Recreation Learning Center - Replace ITACAC Controls				40,000	
Seabreeze High - ITACAC, Cafeteria and Lighting Bldg 1	1,000,000				
Southwestern Middle - Cafeteria Renovation		500,000			
Southwestern Middle - Renof Bldg 6 and 7	210,000				
Southwestern Middle - SB Severe Fire Risk	150,000				
Spruce Creek Elementary - Replace Swirlgates			300,000		

AGING FACILITIES & SYSTEMS



HVAC



**Fire Alarm &
Intercom**



Roofs



ADA



Electrical



Flooring



Small and Historic Schools

CURRICULUM AND ATHLETIC RELATED



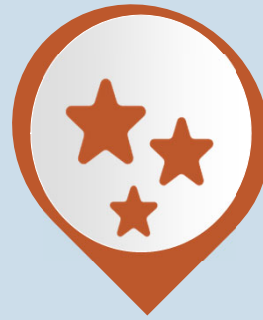
**Media
Centers**



**Elementary
Pavilions &
Playgrounds
High School
Tracks**



**Fields
On & Off
Campus**



Lights

HIGH SCHOOL ATHLETICS

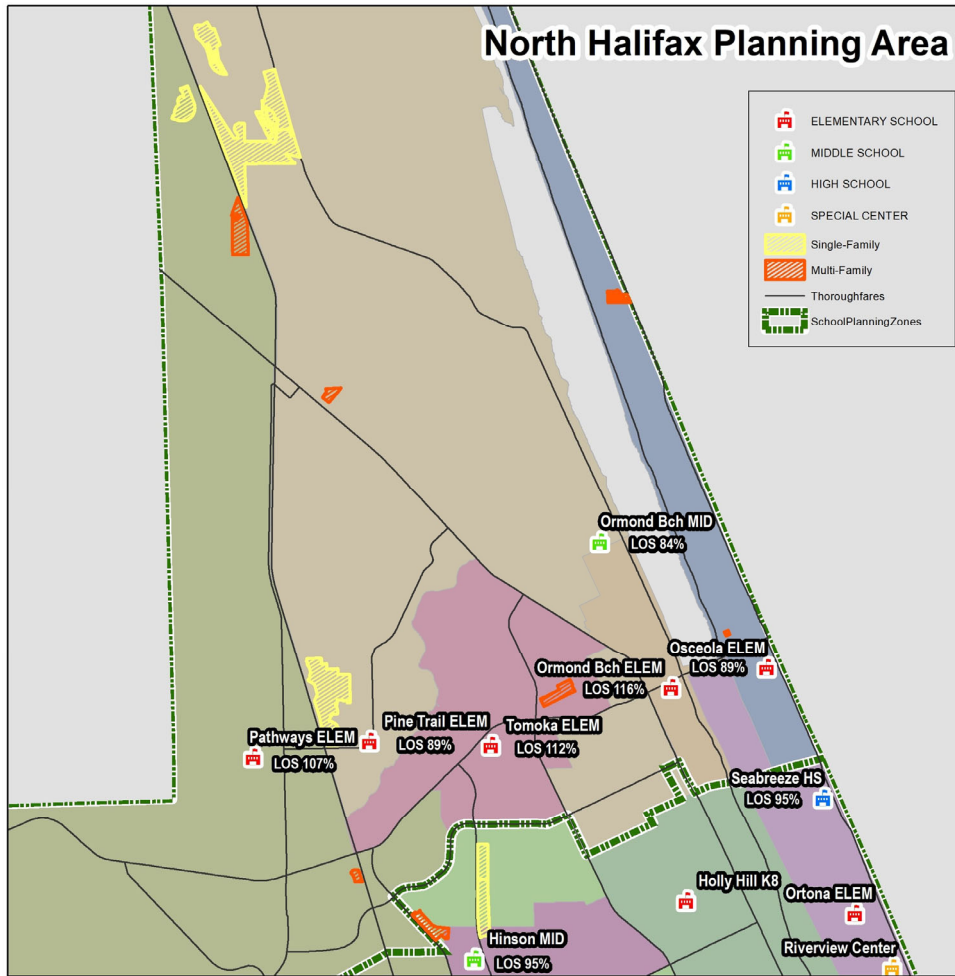
High School	FY 16	FY 17	FY 18	FY 19	FY 20
Atlantic	Install Bleachers \$59,014			Football Field Lighting \$985,000 (Budget)	Track Renovation
DeLand	Restroom \$146,194	Restroom & Bleachers \$132,367		Track Renovation \$350,000 (Budget)	
Deltona		Restroom & Tennis & Basketball Courts \$164,806			
Mainland				Football Field Repair \$50,000	Field Lighting
New Smyrna Beach	ILA w/ City \$500,000 (paid over two yrs)				
Pine Ridge	Baseball Field & Hard Courts \$486,936			Track Renovation \$330,000 (Budget)	
Seabreeze			Flag Football Field Renovation \$235,923	Track Renovation \$350,000 (Budget)	ILA w/ City
Spruce Creek	Install Bleachers \$61,630	Softball Dugout & Tennis Courts \$173,287			Track Renovation
T.D. Taylor		Restroom \$123,594	Repair Lighting \$83,002		
University	Football Field Repair \$54,422	Restroom \$122,879 Football Field Repair \$51,474	Football Field Lighting \$525,642		
	\$1,308,196 (expended)	\$768,407 (expended)	\$844,567 (expended)	\$2,065,000 (budget)	\$1,600,000 Budget – pay as you go

- Sales Tax Project List anticipated total expenditure over 15 years of \$15 million for track resurfacing/replacement and athletic fields.
- Original annual budget was \$1,000,000
- Raised annual budget to \$1,500,000
- Lighting projects required funding over two years

HIGH SCHOOL ATHLETICS

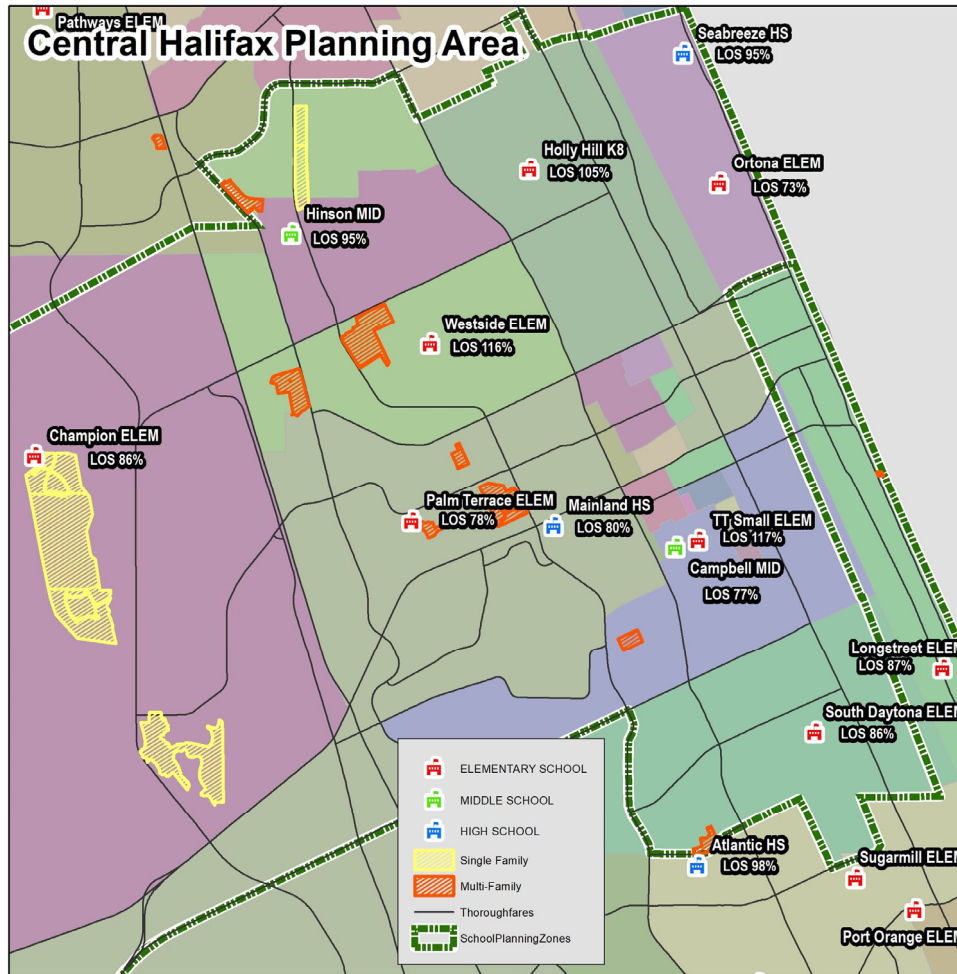
High School	FOOTBALL & SOCCER	TRACK	BASEBALL & SOFTBALL
AHS	2 multi use fields used by both sports, no lighting, limited seating Lighting underway for field inside track, no seating	Scheduled FY 20	1 field each sport Bleachers, no lighting
DL DHS	1 inside track field, no lighting, limited seating Football plays at Spec Martin Stadium Soccer plays and practices at Sperling Park	Nearly Complete FY 19	1 field each sport Bleachers, no lighting Sometimes plays at Conrad Park
DHS	1 inside track field used by both sports for games lighting, seating for 1500±, and press box 2 multiuse fields, no lighting, no seating	FY 21 or 22	1 field each sport Bleachers, no lighting
MHS	1 inside track field, no lighting, no seating 2 multiuse fields, no lighting, limited seating Football plays at Daytona Municipal Stadium Soccer sometimes plays at Derbyshire Park	FY 21 or 22	1 field each sport Bleachers, no lighting
NSB	2 multi use fields used by both sports no lighting, no seating Plays at NSB Municipal	FY 21 or 22	1 field each sport Bleachers, no lighting Can play at NSB Municipal
PRHS	1 multiuse field used by both sports for games lighting, seating for +/-1000, and press box 1 inside track field, no lighting, no seating	Completed FY 19	1 field each sport Bleachers, no lighting
SHS	Two practice fields, no lighting, no seating V football plays at DB Municipal JV football plays at OB Sports Plex Soccer practices and plays at OB Sports Plex	Will be complete FY 19	No fields Practices & plays at OB Sports Plex
SCHS	1 inside track field used by both sports for games lighting, seating for +/-1500, and press box 1 multiuse field, no lighting, no seating	Scheduled FY 20	1 field each sport Bleachers & lighting
TDTMHS	1 inside track field used by both sports for games lighting, seating for +/-1000, and press box 1 multiuse field, no lighting, no seating	Asphalt No track team	1 field each sport Bleachers, no lighting
UHS	1 inside track field, lighting, no seating, 1 half size multi use field, Football plays at Pine Ridge, Soccer practices & plays at Bennett Park	FY 21 or 22	1 field each sport Bleachers, no lighting

- Facilities onsite vary based on school acreage, municipality facilities, and parent/community support.
- Municipal Stadiums and community athletic fields have supplemented on site facilities for more than 50 years.
- Capital and maintenance funds have not historically been allocated for competition level standards.



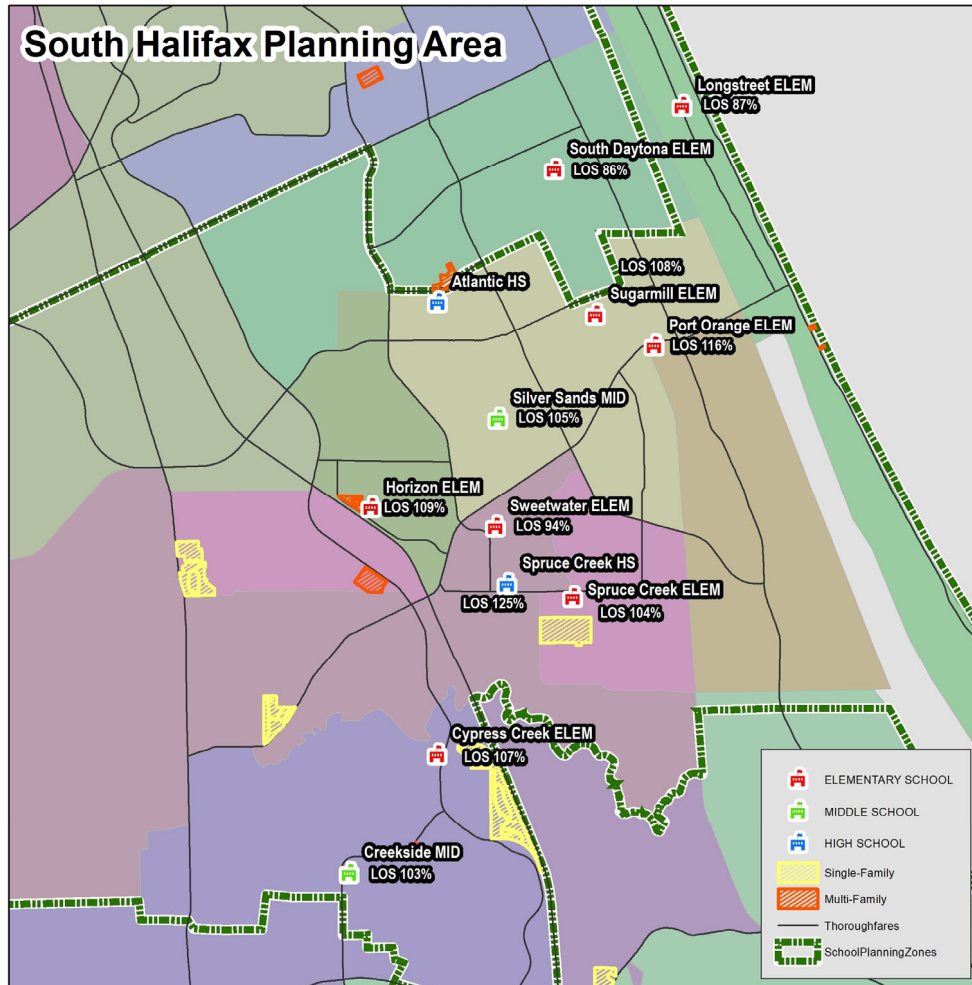
ACTIVE PROJECTS WITH RESERVATIONS

Schools	Multi-Family Units	Single-Family Units	Completed Units
Osceola	144	0	0
Ormond Beach	144	0	0
Seabreeze	144	0	0
Pathways	289	189	184
Hinson	193	141	93
Mainland	100	141	0
Seabreeze	93	0	93
Ormond Beach	96	48	91
Seabreeze	96	48	91
Pine Trail	72	460	78
Ormond Beach	72	460	78
Seabreeze	72	460	78
Tomoka	286	0	0
Ormond Beach	286	0	0
Seabreeze	286	0	0
Grand Total	791	649	262



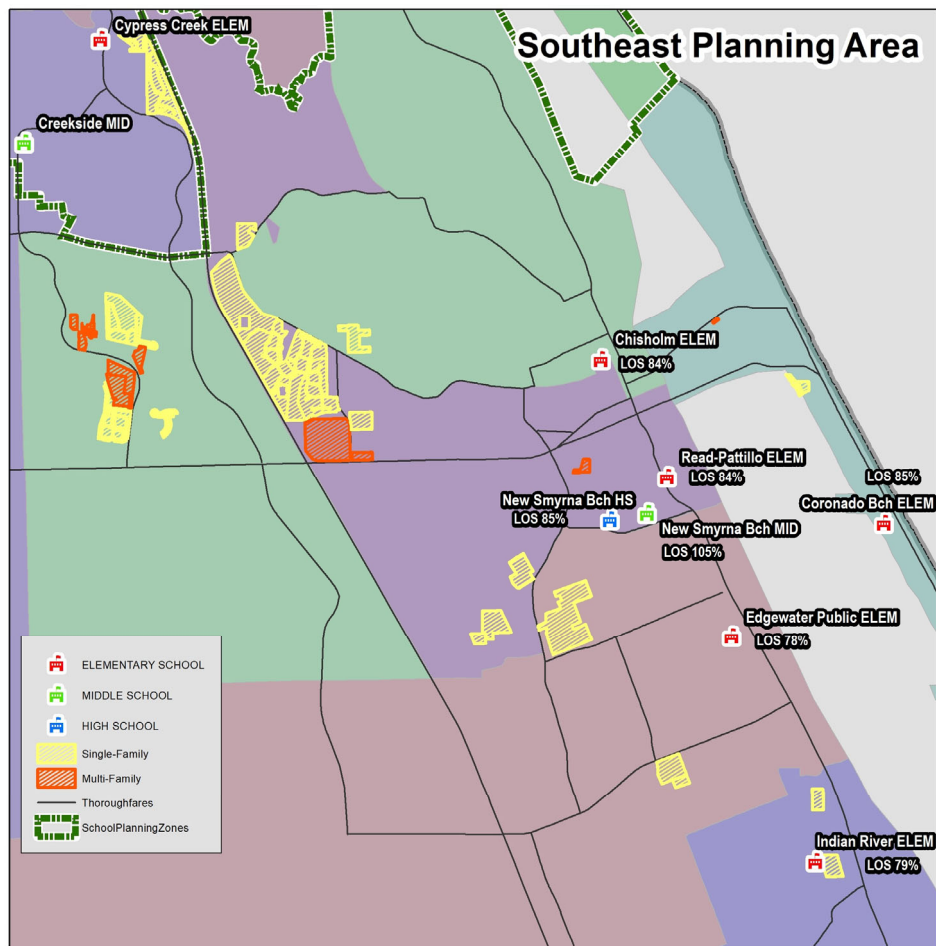
ACTIVE PROJECTS WITH RESERVATIONS

Schools	Multi-Family Units	Single-Family Units	Completed Units
Champion	264	1077	417
Hinson	264	1077	417
Mainland	264	1077	417
Ortona	53	0	0
Campbell	53	0	0
Mainland	53	0	0
Palm Terrace	588	0	0
Campbell	588	0	0
Mainland	588	0	0
South Daytona	288	0	0
Silver Sands	288	0	0
Atlantic	288	0	0
TT Small	144	0	96
Campbell	144	0	96
Mainland	144	0	96
Westside	837	112	0
Campbell	577	0	0
Mainland	577	0	0
Hinson	260	112	0
Mainland	260	112	0
Grand Total	2174	1189	513



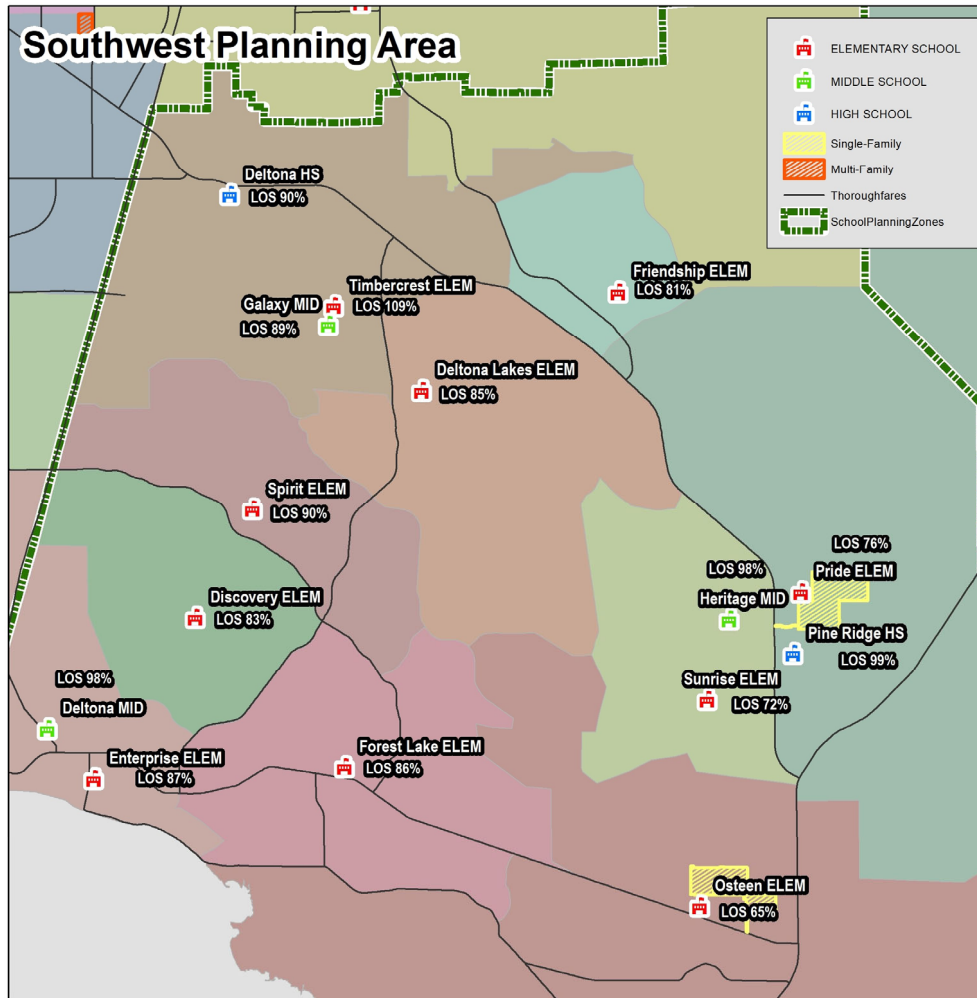
ACTIVE PROJECTS WITH RESERVATIONS

Schools	Multi-Family Units	Single-Family Units	Completed Units
Cypress Creek	52	431	115
Creekside	52	431	115
Spruce Creek	52	431	115
Horizon	202	0	169
Silver Sands	202	0	169
Atlantic	202	0	169
Spruce Creek	652	594	703
Creekside	0	71	0
Spruce Creek	0	71	0
Silver Sands	652	523	703
Atlantic	652	523	703
Sweetwater	0	71	15
Silver Sands	0	71	15
Atlantic	0	71	15
Grand Total	906	1096	1002



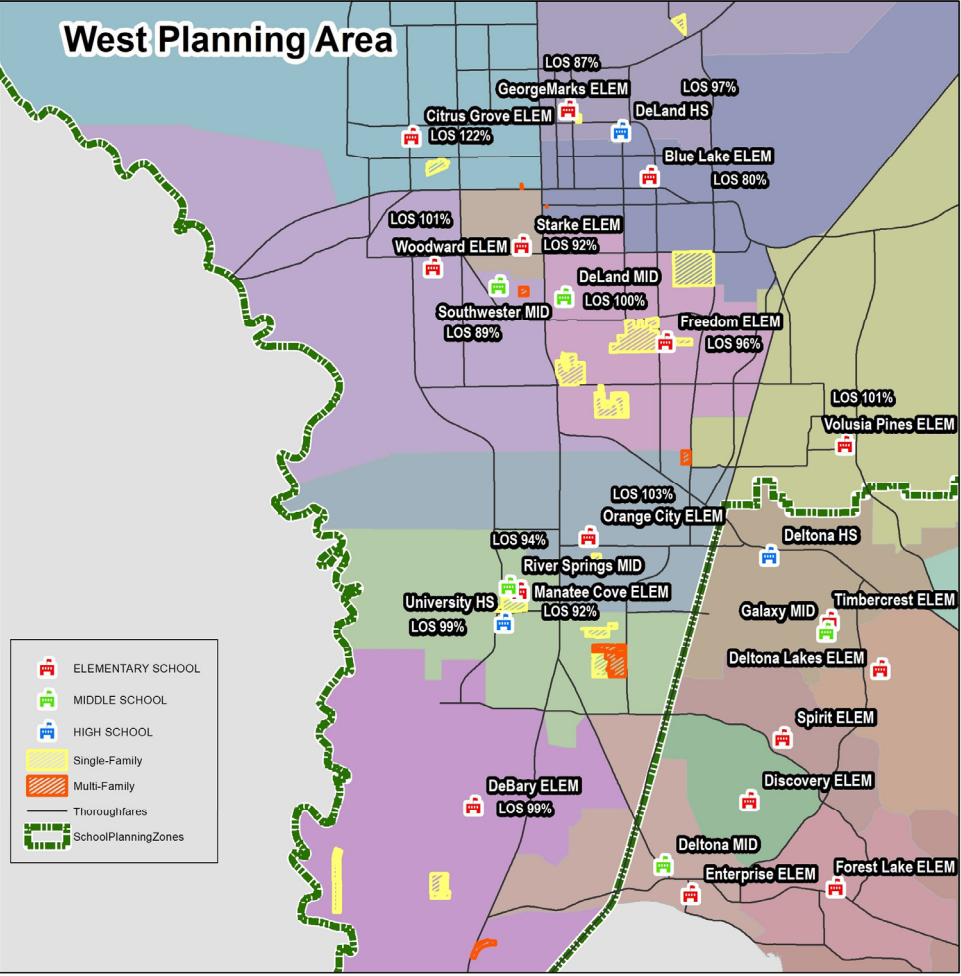
ACTIVE PROJECTS WITH RESERVATIONS

Schools	Multi-Family Units	Single-Family Units	Completed Units
Chisholm	1177	698	312
Coronado Beach	14	23	5
Edgewater Public	0	648	0
Indian River	0	179	0
Read-Pattillo	277	1318	145
Grand Total	1468	2866	462



ACTIVE PROJECTS WITH RESERVATIONS

Schools	Multi-Family Units	Single-Family Units	Completed Units
Osteen	0	407	0
Heritage	0	407	0
Pine Ridge	0	407	0
Pride	0	252	0
Heritage	0	252	0
Pine Ridge	0	252	0
Timbercrest	0	77	77
Galaxy	0	77	77
Deltona	0	77	77
Grand Total	0	736	77



Schools	Multi-Family Units	Single-Family Units	Complete Units	
Blue Lake	13	105	0	0
DeLand	13	105	0	0
DeLand	13	105	0	0
Citrus Grove	11	99	15	15
Southwestern	11	99	15	15
DeLand	11	99	15	15
DeBary	289	488	28	28
River Springs	289	488	28	28
University	289	488	28	28
Freedom	0	1012	205	205
DeLand	0	1012	205	205
DeLand	0	1012	205	205
George Marks	0	61	0	0
DeLand	0	61	0	0
DeLand	0	61	0	0
Manatee Cove	400	417	34	34
River Springs	400	417	34	34
University	400	417	34	34
Orange City	274	25	0	0
DeLand	274	0	0	0
University	274	0	0	0
River Springs	0	25	0	0
University	0	25	0	0
Woodward	132	0	0	0
Southwestern	132	0	0	0
DeLand	132	0	0	0
Grand Total	1119	2207	282	

PROJECT NAME	PAY AS YOU GO WORK PROGRAM FY 2020-2024	BONDED WORK PROGRAM FY 2020-2024	IMPACT OF CHANGE
George Marks Elem	\$21.5m Construction FY20	\$21.5m Construction FY20	No change. Project costs dropped 10% from last year's estimate
Deltona Middle	\$60m Construction FY23	\$58m Construction FY20	Construction delayed 3 years. Need to terminate architect and contractor.

PROJECT NAME	PAY AS YOU GO WORK PROGRAM FY 2020-2024	BONDED WORK PROGRAM FY 2020-2024	IMPACT OF CHANGE
New Smyrna Beach Middle	Two projects funded over five years	Two projects funded over four years.	HVAC project delay start by one year.
Osceola Elem	Three projects funded over three years	Master Plan funded over two years	Educational adequacy and functionality addressed in addition to building conditions

PROJECT NAME	PAY AS YOU GO WORK PROGRAM FY 2020-2024	BONDED WORK PROGRAM FY 2020-2024	IMPACT OF CHANGE
Spruce Creek HS	Impact Fees could be used for addition	Can bring forward Multi year complex project	Bonding determines timing and phasing
Tomoka Elem	Not included	Would initiate design	
Athletics	No changes from current implementation	Increase annual funding amount	Address needs faster with bonding

Board Discussion

