

CITIZENS' CONSTRUCTION OVERSIGHT AND VALUE ENGINEERING

November 16, 2023

COVE Meeting Agenda

Thursday, November 16, 2023 8:00 a.m. – 10:00 a.m.

1. Call to Order and Approval of Meeting Minutes

- Chair Comments Pat Knipe
- Approval of September 20, 2023 Meeting Minutes

2. Review Action Items

• Windermere HS Stadium Update

3. Department Reports

- Capital Funding Update Judith Padres
- Master Schedule Update Basem Ghneim / Mark O'Connor
- Project Budget Update Basem Ghneim / Mark O'Connor
- Project Status Report Craig Jackson
- Change Order Report Ed Ames / Basem Ghneim

4. Presentations

Windermere HS Stadium Update – Mo Arthur

5. Discussion and Adjournment

• December 21, 2023 COVE meeting discussion



The Construction Oversight and Value Engineering Committee monthly meeting convened on Wednesday, September 20, 2023 at 8:00 a.m., at the John T. Morris Facilities Complex, located at 6501 Magic Way, building 200, Orlando, Florida 32809, and virtually through Cisco WebEx.

ATTENDEES

COVE Members: Pat Knipe, Jacki Churchill, George Hack, Jeff Hart, Stuart Kramer and Sarah Taylor.

OCPS Team: Faz Ali, Ed Ames, Jad Brewer, Gerard Cattani, Selimar Colon, Doreen Concolino, Catina Cummings, Mari Espinal, Marcy Hoppe-Malmberg, Craig Jackson, Andy Orrell, Judith Padres, Tonya Page Batson, Rory Salimbene, Chris Solomon, Dr. Maria Vazquez, David Wheeler, Rocco Williams and Mike Winter.

Program Management Team: Mo Arthur, Basem Ghneim, Toni Greene, Krista McArthur, Mark O'Connor, Doraydee Rios Castellon, Brian Smith and Bill Terry.

1. CALL TO ORDER

A quorum was established and Chairman Pat Knipe called the meeting to order at 8:00 a.m.

Chair Comments

Pat Knipe welcomed Dr. Vazquez and asked her to give a few words about the beginning of the school year. Dr. Vazquez stated we've had a great start and was very happy we are on track with the new projects, especially the new high school.

Chair asked the COVE members to comment about their visit to the new Orange Technical College building on August 3, 2023. Jeff Hart said it was refreshing and a good experience. Jackie Churchill cited it as great and very interesting. Chair stated he was impressed by the way the building looks and that it could accommodate up to 3,000 students.

Chair also requested an update on the Windermere HS stadium be given at an upcoming meeting. It was determined this could be follow-up to the board of county commissioners meeting scheduled for October 24th.

Approval of Minutes from Last Meeting

The minutes from June 15, 2023 were presented, and approved unanimously by the committee.

2. ACTION ITEMS

a. Provide an update on the Windermere HS Stadium.

Review of Action Items from Previous Meeting

- a. Provide an overview of the comprehensive project at Howard Middle School.
 - A presentation by Mo Arthur was given later in this meeting.
- b. Provide analysis and assessment of the adequacy of the Capital Renewal funding formula.
 A presentation by Bill Terry was given later in this meeting.



3. **DEPARTMENT REPORTS**

Capital Funding Update

Judith Padres provided the *capital funding update*, and highlighted the following from the report:

- Collections from June 2023 show a \$450K-decrease compared to June of 2022.
- Sales tax collections for FY24 are currently \$28K, and projected to be approx. \$350M.
- Total sales tax revenue exceeds \$4.3B.

Judith highlighted the following regarding impact fees:

- Closed FY23 with collections totaling \$83M.
- Projected collections for FY24 are \$79.5M.
- Impact fees included one payment from the City of Orlando.

Master Schedule Update

Mark O'Connor briefed the committee on the *master schedule* on page 11, and highlighted the following:

- There are 20 Group 3 schools, with one in construction and the balance in design and planning.
- There are three prototype relief projects scheduled for 2024.
- Need to identify the real estate options for Site 121-A-W-7 (West Bus Compound).
- Site 73/OTC West and OTC East are in construction, projected to close in 2024.
- Work continues on programming the remaining OTC South project.
- Pat Knipe asked if the technical college campuses have the same student capacity.

Basem replied there are different student capacities, and are driven by the different programs.

Pat Knipe asked for an update in the Windermere HS Stadium.

Basem stated an update is forthcoming while we proceed with design and wrapping up county approvals.

Project Budget Update

Mark O' Connor continued with his review of the *capital project report* on page 13, highlighting the following:

- The new and replacement schools in the report encompass 11 projects amounting to \$690M.
- There are budget changes for Site 97, Site 121, and Site 130.

Next, Mark noted there were 28 comprehensive projects, which amount to \$1.55B.

• There are five new comprehensive projects (Boone HS, Jones HS, Odyssey MS, Olympia HS and Timber Creek HS).



Continuing with capital renewal, Mark highlighted the following:

There are 58 active projects at 108 sites, showing a budget of \$407M.

Lastly, Mark reviewed the *capital renewal forecast* on page 20, noting there is a fund balance of \$670.6M.

Project Status Report

Craig Jackson reviewed the *capital and comprehensive needs* projects currently under construction, noting the following:

- There are nine projects in construction (three comprehensive, four relief and two replacements).
- Water Spring MS is completed and students are moved in.
- Jeff Hart asked if there were concerns about meeting the completion date on Site 50.

Craig stated weekly meetings have not brought up any issues.

Craig ended his report by stating there are 58 active *capital renewal projects* in planning, design and construction at 108 sites, and noted the following:

• There are currently 21 projects in construction at 51 sites (nine large, six intermediate and 10 small).

Craig also mentioned an article on 3D printing and stated he would continue to look for more information.

Change Order Report

Ed Ames reported the data for the months of June and July 2023, stating there was one significant change order for June, and none for July's reporting period. He reminded everyone that "Significant Change" was anything over \$200,000.

> Jeff Hart questioned the amendments and change orders for unisex stalls.

The Board has requested we provide unisex facilities to be more accommodating.

Ed stated there were four new RFQs for this month to conclude his report.

4. PRESENTATIONS

Howard MS Comprehensive Renovation

Mo Arthur provided a presentation on the Howard MS Comprehensive Renovation (see attached).

Capital Renewal Funding Formula

Bill Terry provided a presentation on the Capital Renewal Funding Formula (see attached).



Orange's Half-Penny Sales Tax

Scott Howat, OCPS' Chief Communications Officer discussed Orange's Half-Penny Sales Tax.

- He explained the Sales Tax timelines to determine whether an assessment will be needed to be ready for the May 2024 roll out.
- June 14th would be the deadline for valid language and the layout (both English and Spanish) for the Supervisor of Elections.

Pat Knipe thanked all three presenters for the information they provided during the meeting.

5. DISCUSSION / ADJOURNMENT

Rory Salimbene introduced Mike Winter, OCPS's new Facilities Executive Director. He stated that Mike oversaw the Maintenance Department for the last six years and brings a variety of experience to the construction side of the program.

The meeting was adjourned at 10:32 a.m.

linutes Authenticated by:	
Pat Knipe Chairperson, COVE Committee	Date of approval
Jad Brewer Legal Services, Facilities	Date of approval

Attachments:

Howard MS Comprehensive Renovation Capital Renewal Funding Formula





HISTORICAL TIMELINE

- Formerly known as Orlando High School, Howard Middle School's main building was designed by Howard M. Reynolds and opened in 1927.
- The Gymnasium was added in the late 1930's
- The Cafeteria and Band Room were added in 1948
- School became Howard Jr. High School in the 1950's
- The Media Center was added in 1984
- In 2000, a major renovation of the campus occurred
- In 2012, Howard Middle School was designated as a Performing and Visual Arts magnet



Howard Middle School

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Comprehensive Needs



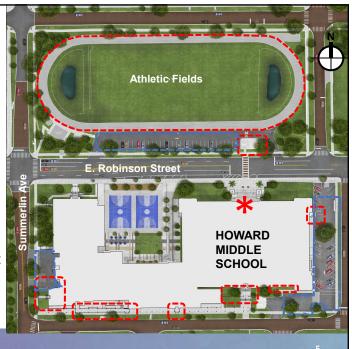
- Upgrade of aging facilities
- Select replacement when approved via Castaldi evaluation
- Program modifications to prototype standards
- Capacity increases when warranted
- Furniture and equipment refresh

Howard Middle School

SITE IMPROVEMENTS

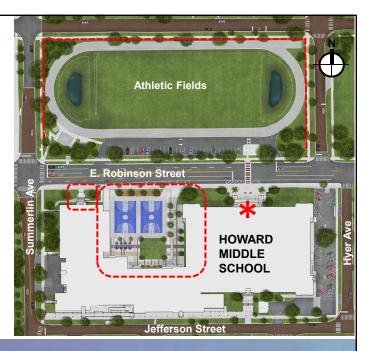
- ADA access to track and Robinson St.
- Additional Security at Entry Points
- Lighting at Track Parking Lot
- Resurface Track and Re-sod Field
- Resurface Staff and Visitor Parking Lot
- Upgraded Stormwater Drainage

Howard Middle School



SITE IMPROVEMENTS

- Redesigned Entry At Gymnasium
- ADA Access to Gymnasium
- Reconstruction of Courtyard
- Repairing Retaining Walls



Howard Middle School

SITE PLAN IMPROVEMENTS

- Reimagined Courtyard
 - Basketball Courts
 - Lighting
 - Landscaping
 - Paving
 - Outdoor Seating/Dining
- Restoration of Fencing and Planter Walls



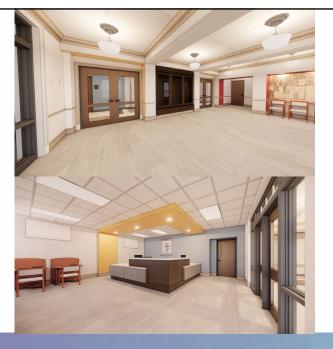
Howard Middle School



ADMINISTRATION

- New Lobby with single point of entry
- Clinic relocated near Main Lobby
- Renovate Grade Level Admin Suites
- Visitor restrooms provided at main administration suite
- Added New Production Workroom





9

MEDIA CENTER

- Remodeled Media Center
- Updated CCTV Studio
- Upgraded Technology
- Remodeled CTE Digital Arts Labs



Howard Middle School

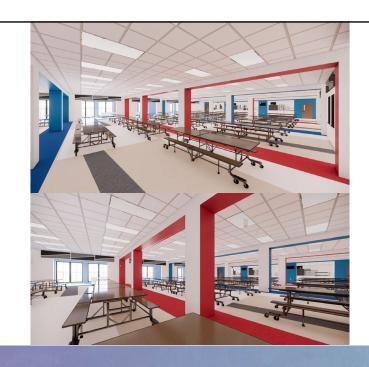


DINING & KITCHEN

- Three New Serving Lines
- New Walk-in Cooler/Freezer
- New Finishes and Furnishings
- Audio Visual Equipment Added
- Acoustical Treatments



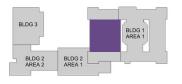




11

AUDITORIUM

- New Lighting, Sound System, Stage Rigging and Controls
- New Stage Curtains and Drapery
- New Interior Finishes and Plaster Restoration
- New Seating
- New Performers Dressing Rooms and Stage Storage



Howard Middle School



MUSIC

• Remodeled Music Spaces:

Band Room

Chorus

Orchestra

Guitar

Keyboards

- New acoustical treatments
- New Instrument Storage
- New Practice Rooms
- New Furnishings

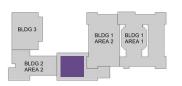


Howard Middle School

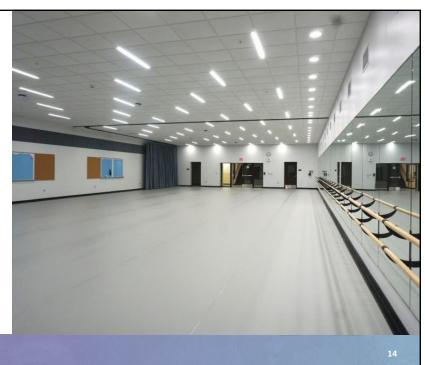
13

DANCE

- New Larger Dance Studios
- New Wood Dance Floors
- Performers Dressing Rooms
- Dance Storage



Howard Middle School



MEP SYSTEMS

- MECHANICAL
 - Chiller
 - · Air Handler Units
 - · Exhaust Fans
 - Return Air Ducts
 - Variable Air Volume Units
- PLUMBING
 - Plumbing Fixtures
- ELECTRICAL / SYTEMS
 - Fire Alarm
 - Card Readers
 - Intrusion Detection
 - Intercom System
 - LED Lighting
 - Security Cameras

BLDG 3

BLDG 1

BLDG 1

AREA 2

BLDG 1

AREA 1

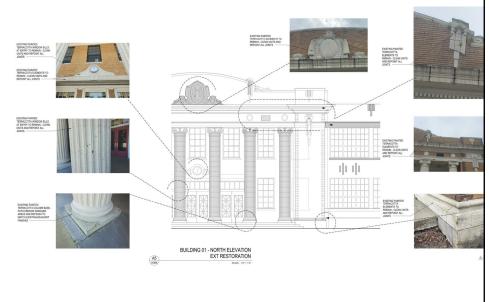


Howard Middle School

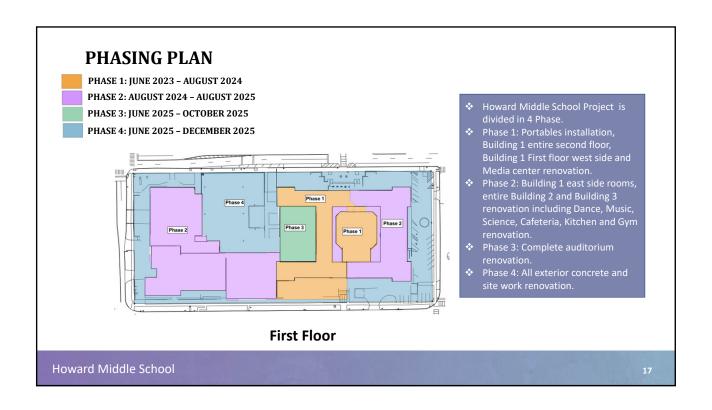
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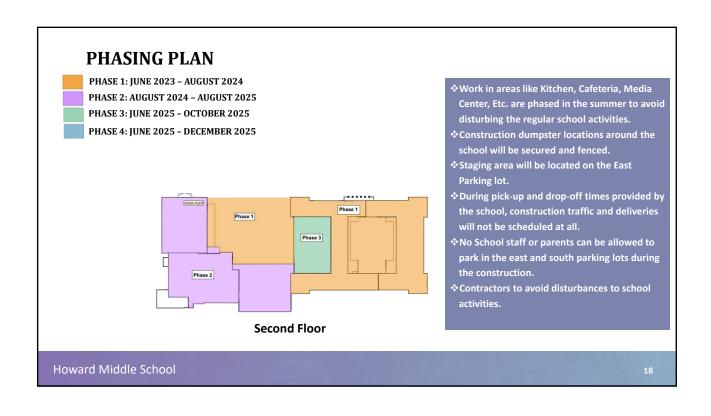
EXTERIOR IMPROVEMENTS

- New Roofing
- Restoration of Exterior Façade
- New Site Furnishings
- Security Film Applied to Windows
- Upgraded Video Surveillance

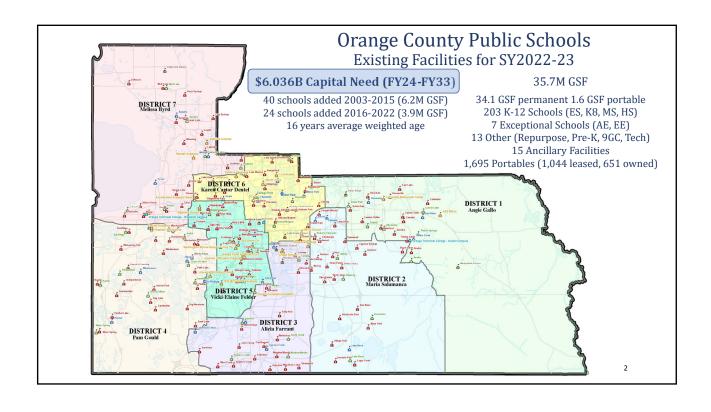


Howard Middle School







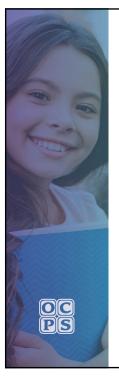


Capital Program No		unding
FY2024 –	FY2033	Projected
	Needs (1)	Funds (2)
 New relief schools 	\$ 619M	\$ 619M
 Capacity enhancement 	\$ 267M	\$ 140M
 Comprehensive needs 	\$ 2.729B	\$ 1.619B
 Capital renewal 	\$ 1.840B	\$ 948M
 Ancillary facilities 	\$ 181M	\$ 125M
 Technology 	\$ 400M	\$ 117M
• Total	\$ 6.036B	\$ 3.568B
⁽¹⁾ as of 5/18/23 Facilities Presentation	⁽²⁾ as reflected in t	he FY24 adopted CIP
		3

Recommended Program Priorities

- 1. Technology refresh
- 2. Capital renewal needs
- 3. New relief schools
- 4. Comprehensive needs: pre-sales tax list
- 5. Comprehensive needs: 136 list schools with limited renovations
- 6. Future capacity enhancement
- 7. Comprehensive needs: 2002-2007 new or renovated schools
- 8. Ancillary facilities





Capital Renewal Allowance

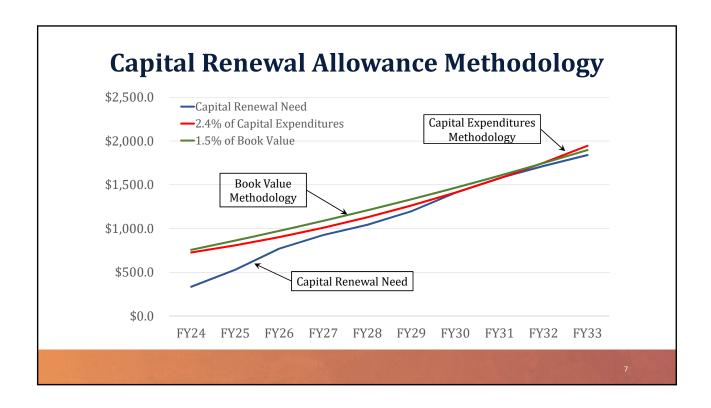
- History of capital renewal allowance
 - Original sales tax referendum
 - Funds set aside from sale tax revenues
 - Solely for capital renewal of schools (\$50,000 de minimis)
- Allowance methodology
 - Sales tax #1 2.4% of cumulative capital expenditures
 - Sales tax #2 2.4% but baseline was reset to \$0
 - Potential sales tax #3 consider alternative methodology

.

Capital Renewal Allowance Alternative Methodologies

- Book value method (industry standard for renewal)
 - 2.0% for maintenance and system renewal
 - Baseline: valuation by OCPS Risk Management
 - Book value adjustments
 - 4% inflation per year for projected valuations
 - Revise inventory with added new buildings and demo of old
- Minimum balance method
 - Budget for forecasted needs and maintain a minimum balance
 - Spikes in cost, unplanned needs, lower revenue collections
 - If needed, replenish next budget cycle





Capital Renewal Allowance Pros and Cons

- Current method 2.4% of cumulative capital expenditures
 - Pro: has been sufficient to meet renewal needs to date
 - Con: annual transfers do not relate to all asset needs
 - Con: reserve can increase faster than renewal needs
- Book value method % of book value
 - Pro: in line with industry standards
 - Pro: addresses full inventory renewal needs
 - Con: a new method that will require buy-in
- Maintain minimum balance each fiscal year
 - Pro: provides for unanticipated funding needs
 - Con: significant change to current practice





The Construction Oversight and Value Engineering Committee monthly meeting was scheduled for Thursday, October 19, 2023 at 8:00 a.m., at the John T. Morris Facilities Complex, located at 6501 Magic Way, building 200, Orlando, Florida 32809, and virtually through Cisco WebEx.

ATTENDEES

COVE Members: Michael Denny, Douglas Kelly, Pat Knipe, and Sarah Taylor.

OCPS Team: Faz Ali, Ed Ames, Jad Brewer, Mary Lu Bronson, Gerard Cattani, Selimar Colon, Doreen Concolino, Mari Espinal, Marcy Hoppe-Malmberg, Craig Jackson, Jessma Lambert, Linda Lindsey, Linda Martin, Thomas Moore, Staci Neal, Andy Orrell, Judith Padres, Tonya Page Batson, Rory Salimbene, Chris Solomon, David Wheeler, Rocco Williams and Mike Winter.

Program Management Team: Mo Arthur, Basem Ghneim, Mark O'Connor, Brian Smith and Bill Terry.

1. CALL TO ORDER

Chairman Pat Knipe stated a quorum could not be established as there were only four of the eight members present and therefore no action was taken.

Approval of Minutes from Last Meeting

The minutes from September 20, 2023 could not be presented or approved by the committee.

2. ACTION ITEMS

a. None.

Review of Action Items from Previous Meeting dated September 20, 2023

a. Provide an update on the Windermere HS Stadium.

Staff will provide a presentation at next month's meeting, including the cost of special conditions.

3. DEPARTMENT REPORTS

Capital Funding Update

Judith Padres provided the *updates for capital funding, sales tax collections and impact fee collections*, listed on pages 20-22.

Master Schedule Update

Mark O'Connor briefed the committee on the *master schedule* on page 24.

Project Budget Update

Mark O' Connor continued with his review of the *capital project report* for new and replacement schools on page 26.

Next, Mark noted there were 28 comprehensive projects amounting to \$1.6B on pages 27-28, and indicated that Timber Creek HS had a change to the FY24 tentative budget in the amount of \$38,748,000.

Mark continued with the *capital renewal update* on pages 29-31, where there are 58 active projects at 108 sites, showing a budget of \$416M.

Lastly, Mark reviewed the capital renewal forecast on page 33, noting there is a fund balance of \$665.9M.



Project Status Report

Craig Jackson reviewed the *capital and comprehensive needs* projects currently under construction, noting there are eight projects in construction (three comprehensive, three relief and two replacements).

Craig ended his report by stating there are currently 28 projects in construction at 57 sites (13 large, six intermediate and nine small).

Change Order Report

Ed Ames reported the data for the months of August and September 2023, stating there were no significant change orders for August, and one for September's reporting period. He explained to the new COVE member that "Significant Change" was anything over \$200,000.

To conclude his report, Ed stated there were four RFQs for the month of October.

4. PRESENTATIONS

Student Enrollment (Demographics) Update

Thomas Moore provided a presentation on enrollment trends. He noted that although the projection for 2023-24 student enrollment was 211,587, actual enrollment was 207,993. He continued with his presentation on demographics, enrollment data and trends (see attached).

5. <u>DISCUSSION / ADJOURNMENT</u>

Rory Salimbene introduced Michael Denny, COVE's newest member who was approved by the Superintendent and board members at the September 26, 2023 board meeting.

All discussion concluded at 9:55 a.m.

Attachment:

Demographics Update



Student Enrollment Update

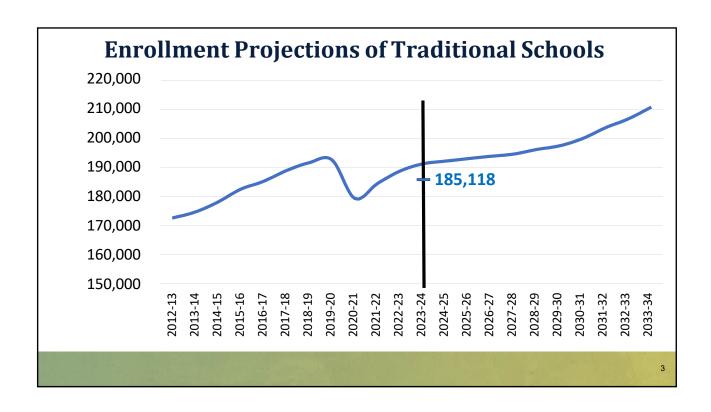
October 19, 2023

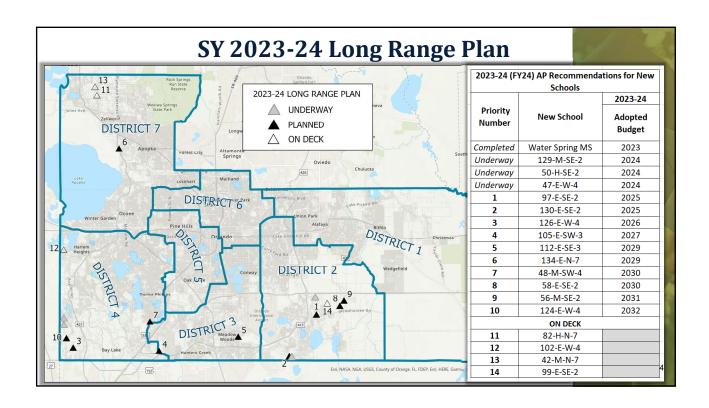


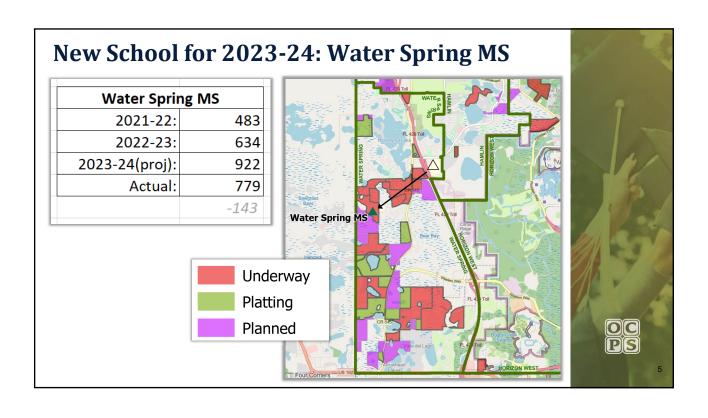


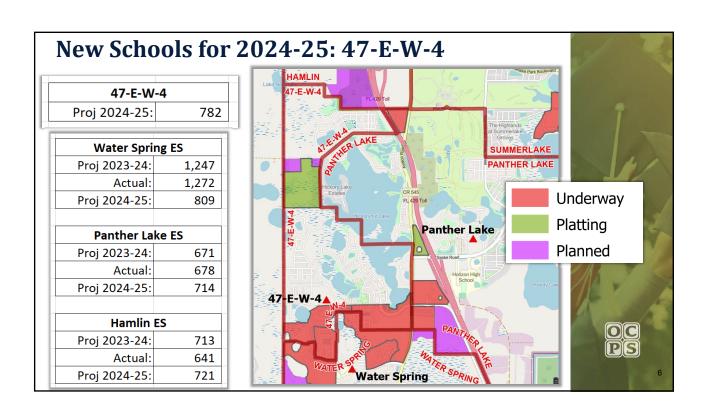
Enrollment Update 2023-24

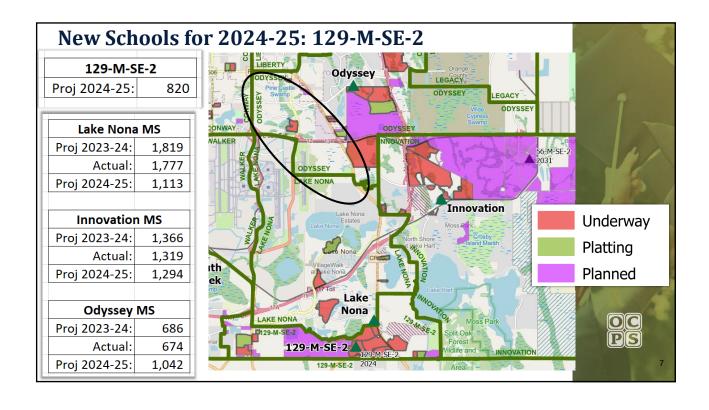
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Casility	Enrollment														
Facility	2019-20	2020-21	2021-22	2022-23	2023-24										
Elementary	83,976	74,776	77,930	78,662	77,904										
K-8	7,730	7,360	7,779	9,040	9,387										
Middle	42,479	39,506	39,578	40,062	38,837										
High	58,404	57,706	59,205	61,025	61,186										
Exceptional (excl. McKay)	604	506	519	483	514										
Alternative	1,492	5,051	3,341	2,319	2,169										
Charter	15,831	15,927	16,161	17,197	17,996										
Total	210,516	200,832	204,513	208,788	207,993										
Growth		-9,684	3,681	4,275	-795										

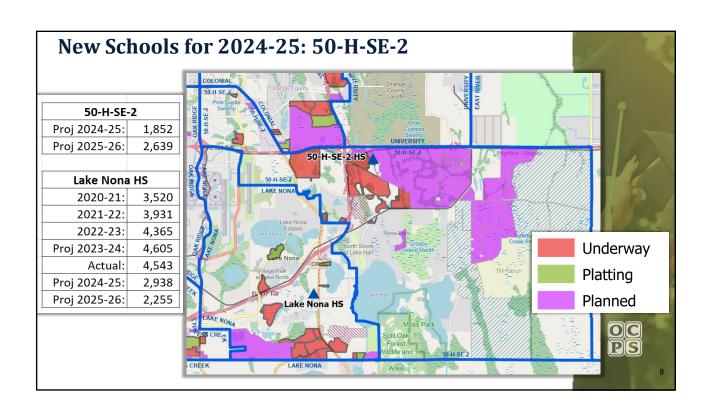










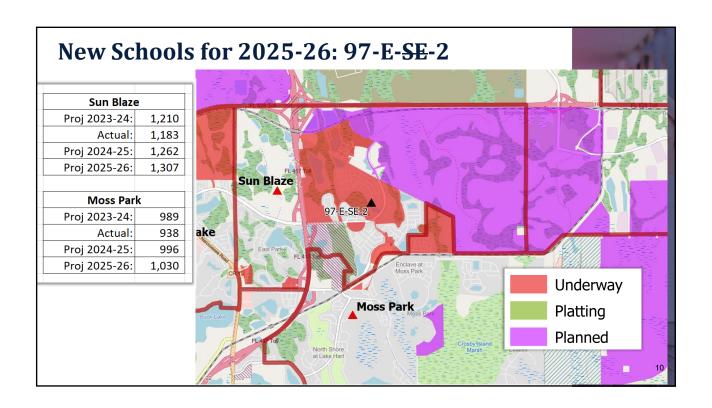


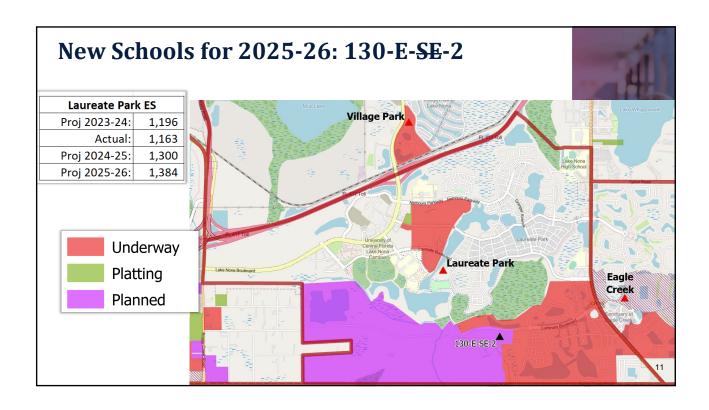


New Schools for 2025-26

- •97-E-SE-2
- •130-E-SE-2

OC PS







FY2024 Sales Tax Forecast Compared To Collections For Collections Received For The Period June 1, 2023 - May 31, 2024

	Fiscal Year	_														
	2019	2020	2021	2022	2023	2024	2024			Actual vs P					vs Prior Year	
	Actual	Actual	Actual	Actual	Actual	Projected	Actual	Date	Difference	% Difference	Difference	% Difference	Difference	% Difference	Cum Difference	% Cum Difference
-	Collections	Received	Monthly	Monthly	Year To Date	Year To Date	With Prior Year	With Prior Year	With Prior Year	With Prior Year						
June	21,813,615	22,925,741	13,108,514	23,848,325	28,818,745	24,933,405	28,368,958	8/28/2023	3,435,553	13.78%	3,435,553	13.78%	(449,787)	-1.56%	(449,787)	-1.56%
July	20,771,709	21,966,783	13,655,914	23,820,627	26,552,569	24,271,373	26,949,604	9/27/2023	2,678,231	11.03%	6,113,784	12.43%	397,035	1.50%	(52,752)	-0.10%
August	19,375,685	20,607,144	13,689,148	20,150,373	25,312,864	22,422,764	24,992,029	10/26/2023	2,569,265	11.46%	8,683,049	12.12%	(320,834)	-1.27%	(373,587)	-0.46%
Quarter - Distribution	3,260,952	3,338,214	4,014,607	5,620,309	7,333,106	6,432,030	, ,		0	0.00%	, , , , <u>-</u>	0.00%	0	0.00%	-	0.00%
Quarter - Total	65,221,961	68,837,881	44,468,184	73,439,633	88,017,283	78,059,572	80,310,591				-	0.00%			-	0.00%
September	20,029,499	20,695,054	15,713,676	21,896,095	25,711,154	24,002,925			0	0.00%	-	0.00%	0	0.00%	-	0.00%
October	21,176,213	22,650,187	15,709,696	23,905,773	27,564,584	25,465,794			0	0.00%	-	0.00%	0	0.00%	-	0.00%
November	21,848,770	23,121,776	16,337,370	25,794,011	27,841,619	26,524,510			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Distribution	3,646,732	3,532,907	4,523,961	7,274,990	7,902,837	7,468,313			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Total	66,701,214	69,999,923	52,284,704	78,870,869	89,020,194	83,461,542	-				-	0.00%			-	0.00%
E:	101 000 175	400 007 005	22.752.222	150 010 500	4== 00= 4==	101 501 111	00 040 504					2 222/				0.000/
First 1/2 Year Total	131,923,175	138,837,805	96,752,888	152,310,502	177,037,477	161,521,114	80,310,591				-	0.00%			-	0.00%
December	23,379,047	25,393,825	17,165,676	28,708,776	32,031,954	29,531,809			0	0.00%	_	0.00%	0	0.00%	_	0.00%
January	21,073,611	23,118,851	15,817,302	23,523,330	27,182,532	25,216,789			0	0.00%	_	0.00%	0	0.00%	_	0.00%
February	21,507,567	21,922,091	17,365,549	25,504,014	27,632,509	26,725,064			0	0.00%	_	0.00%	0	0.00%	_	0.00%
Quarter - Distribution	3,452,049	4,004,206	4.909.457	8,256,308	8,565,493	8,237,620			0	0.00%	_	0.00%	0	0.00%	_	0.00%
Quarter - Total	69,412,273	74,438,972	55,257,984	85,992,429	95,412,488	89,711,282				0.0070	-	0.00%		0.0070	-	0.00%
444411	,,	,,		00,000,000	,											
3/4 Year Total	201,335,448	213,276,777	152,010,872	238,302,930	272,449,966	251,232,396	80,310,591				-	0.00%			-	0.00%
March	25,501,978	16,298,832	23,660,893	31,317,507	31,873,069	32,922,594			0	0.00%	-	0.00%	0	0.00%	-	0.00%
April	22,737,566	9,524,264	21,512,382	28,431,166	29,167,856	29,988,585			0	0.00%	-	0.00%	0	0.00%	-	0.00%
May	21,730,575	11,135,296	21,709,815	27,010,484	27,202,256	28,779,795			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Distribution	3,151,332	3,730,011	4,753,904	7,350,019	7,597,320	7,468,106			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Total	73,121,451	40,688,403	71,636,994	94,109,175	95,840,501	99,159,080	-				-	0.00%			-	0.00%
Second 1/2 Year Total	142,533,724	115,127,375	126,894,978	180,101,604	191,252,989	188,870,362	<u>_</u>					0.00%			_	0.00%
Occome 1/2 real rotal	172,000,124	110,121,010	120,004,070	100,101,004	101,202,000	100,010,002						0.0070				0.5078
Annual Total	274,456,899	253,965,180	223,647,866	332,412,105	368,290,467	350,391,476	80,310,591				-	0.00%			-	0.00%

Orange County Public Schools Sales Tax Collection History

Fiscal		
Year	Amount	
2003	48,842,740	
2004	138,701,456	
2005	149,353,778	
2006	166,421,562	
2007	170,597,436	
2008	166,190,269	
2009	154,176,278	
2010	150,843,957	
2011	163,594,345	
2012	170,826,444	
2013	181,301,579	
2014	191,770,163	
2015	209,540,613	
2016	224,024,409	
2017	233,873,477	
2018	257,649,248	
2019	274,456,899	
2020	253,965,180	
2021	223,647,866	
2022	332,412,105	
2023	368,290,467	
2024	80,310,591	*
Total	4,310,790,860	

^{*} Amount collected thru August 2023

Impact Fees Collections

	FY19	FY20	FY21	FY22	FY23	FY24
July	(1,356,434)	(791,922)	(15,459)	(1,326,589)	0	(6,775,236)
August	1,544,905	1,642,692	3,021,080	2,198,714	651,853	10,226,811
September	4,802,716	6,418,111	4,902,480	282,676	1,211,965	88,664
October	12,782,279	5,018,829	11,324,673	15,541,805	18,406,599	15,251,741
November	764,538	11,783,397	744,321	3,824,286	626,571	
December	544,774	531,273	1,049,444	2,896,867	18,822	
January	14,550,401	1,435,048	56,625	14,137,661	16,638,979	
February	3,319,118	11,250,567	3,010,120	3,056,570	645,056	
March	929,755	1,613,436	3,125,497	2,347,260	2,677,874	
April	11,439,392	10,735,683	6,887,734	4,786,133	3,909,942	
May	674,261	2,027,236	5,720,199	16,810,116	25,302,244	
June	14,645,906	14,200,335	21,268,703	29,769,895	12,949,506	
Total	64,641,613	65,864,685	61,095,416	94,325,395	83,039,410	18,791,980

As of 11-2-23

				Fisc	al Years 2003-										
				1130	2023	FY2024 Cur	ront								
Prty	School Name	Architect	Contractor	F	xpenditures	Budget		2	4 Pre-Enc		24 Enc		24 Exp	Balance	Project Status
	Meadowbrook Middle	Schenkel Shultz	H.C. Beck	\$	26,049,489		_	Ś	TITC-LIIC	Ś	24 LIIC	Ś	24 LAP	\$ Dalatice	Complete
	Liberty Middle	Hunton Brady Architects	Ajax Corporation	\$	17,662,038	•	-	\$		\$		\$	<u> </u>	\$ 	Complete
	McCoy Elementary	Schenkel Shultz	Turner Construction	\$	14,533,402	•	-	\$		\$	<u>-</u>	Ś		\$ 	Complete
	Roberto Clemente MS	Rhodes and Brito Architects	Centex Rooney	\$	20,067,753	•	-	\$		\$		\$	<u>-</u>	\$ 	Complete
	Windy Ridge K-8	BRPH Architects	Wharton Smith	\$	26,815,040		-	\$		\$	<u>-</u>	\$		\$ 	Complete
	Colonial 9th Grade Center	Starmer Ranaldi	Skanska/JCB	\$		\$	-	\$		\$		\$	<u>-</u>	\$ 	Complete
	Ridgewood Park Elementary	Vitetta Group	Barton Malow	\$	17,592,971	\$	-	\$		\$		\$	<u>-</u>	\$ 	Complete
	Tildenville Elementary	Hanson Professional Svs	Biltmore Construction	\$		\$	-	\$		\$	<u>-</u>	\$	<u>-</u>	\$ 	Complete
	Bonneville Elementary	Stottler Stagg	Welbro Bldg Corp.	\$, ,	\$	-	\$		\$		\$	<u>-</u>	\$ 	Complete
	Bay Meadows Elementary	Starmer Ranaldi	Wharton Smith	\$		\$	-	\$	-	\$		\$		\$ 	Complete
	Cheney Elementary	Reynolds, Smith & Hills	Williams Company	\$	14,436,372	•	-	\$		\$		\$	<u>-</u>	\$ 	Complete
	Catalina Elementary	Schenkel Shultz	Walker & Company	\$		\$	-	\$	-	\$		\$		\$ 	Complete
	Sadler Elementary	C.T Hsu	Morganti Group	\$		\$		\$		\$		\$		\$ 	Complete
	Union Park Middle	C.T Hsu	McCree	\$	3,882,638		-	\$	-	\$		\$	-	\$ 	Complete
	Apopka 9th GC	C.1 HSu	ivicciee	\$	3,002,030	\$		\$		\$		\$	<u>-</u>	\$ 	
	Apopka 9th GC Apopka High	Schenkel Shultz	Skanska/JCB	\$	80,625		-	\$		\$		\$	<u> </u>	\$ 	Complete/Incl as part of HS Complete
	Windermere Elementary	Harvard Jolly	McCree	\$	15,267,318		-	\$		\$	<u>-</u>	\$	<u>-</u>	\$ 	
	Orlo Vista Elementary	, , , , , , , , , , , , , , , , , , ,		\$	10,853,196		-	\$		\$	<u> </u>	\$	<u> </u>	\$ 	Complete
	Lockhart Middle	Reynolds, Smith & Hills	Wiliams Construction Barton Malow			\$		\$		\$	-	\$	<u>-</u>	\$ 	Complete
		Reynolds, Smith & Hills	Wiliams Construction	\$		\$		\$		\$		\$		\$	Complete
	Conway Elementary Robinswood Middle	BRPH Architects Rhodes and Brito Architects	Hunt Gomez	\$	15,540,301 25,225,527		-	\$	-	\$		\$	-	\$ -	Complete
	College Park Middle	C.T Hsu	Clark Construction	\$		\$	-	\$		\$		\$	<u> </u>	\$ 	Complete
		C.T Hsu		\$		\$				\$		\$		\$ 	Complete
	Lakemont Elementary West Orange HS	C.1 HSU	Wharton Smith	\$	18,086,426		-	\$	-	- 7	-	\$	-	\$ 	Complete Compl. Refunded 06 COPS
		Dhadaa and Drita Arabitaata	Duday Dudlalana		14,120,543	\$	-	\$		\$		\$	-	\$ -	
	Shenandoah Elementary	Rhodes and Brito Architects	Ruby Builders	\$		\$			-		-	· ·	-	 -	Complete
	Killarney Elementary	Hunton Brady Architects	Wharton Smith	\$		\$	-	\$	-	\$	-	\$	-	\$ -	Complete
	Metro West Elementary	Starmer Ranaldi	Morganti Group	\$	18,651,509		-	\$	-	\$	-	\$	-	\$ -	Complete
	Conway Middle	Vitetta Group	Walker & Company	\$		\$	-	\$	-	\$	-	\$	-	\$ -	Complete
	Maitland Middle	Rhodes and Brito Architects	Welbro Bldg Corp.	\$	<u> </u>	\$	-	\$	-	т.	-	\$	-	\$ -	Complete
	Palm Lake Elementary	Starmer Ranaldi	Morganti Group	\$		\$	-	\$	-	\$	-	\$	-	\$ -	Complete
	Apopka Middle	BRPH Architects	Williams Company	\$	/ /	\$	-	\$	-	\$	-	\$	-	\$ -	Complete
	Columbia Elementary	Schenkel Shultz	Skanska/JCB	\$	18,015,384		-	\$	-	\$	-	\$	-	\$ -	Complete
	Edgewater High	C.T Hsu	WG Mills	\$	5,945,259	_	-	\$	-	\$	-	\$	-	\$ -	Complete
	Discovery Middle	Vitetta Group	McCree	\$	4,174,752		-	\$	-	\$	-	\$	-	\$ -	Complete
	Winter Park 9th GC	DLR Group	Skanska/JCB	\$	26,419,994	•	-	\$	-	\$	-	\$	-	\$ -	Complete
	University High	Reynolds, Smith & Hills	Hunt Gomez	\$	37,722,232		-	\$	-	\$	-	\$	-	\$ -	Complete
	Walker Middle	Rhodes and Brito Architects	Walker & Company	\$	3,029,630		-	\$	-	\$	-	\$	-	\$ -	Complete
	Lake Sybelia Elementary	Vitetta Group	Williams Company	\$		\$	-	\$	-	\$	-	\$	-	\$ -	Complete
	Piedmont Lake Middle	Vitetta Group	Williams Company	\$	4,079,195	\$	-	\$	-	\$	-	\$	-	\$ -	Complete
	Dr. Phillips 9th GC		-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	Incl as part of HS
	Rosemont ES	Rhodes and Brito Architects	Wharton Smith	\$	6,837,233	\$	-	\$	-	\$	-	\$	-	\$ -	Complete
	Azalea Park ES	Song and Associates	Welbro Bldg Corp.	\$	14,572,096		-	\$	-	\$	-	\$	-	\$ -	Complete
	Hunters Creek ES	BRPH Architects	PPI	\$	3,313,586		-	\$	-	\$	-	\$	-	\$ -	Complete
	Hunters Creek MS	Vitetta Group	Williams Company	\$	3,400,546	•	-	\$	-	\$	-	\$	-	\$ -	Complete
	Waterbridge ES	Stottler Stagg	Walker & Company	\$	15,684,055		-	\$	-	\$	-	\$	-	\$ -	Complete
46	Chickasaw ES	Hunton Brady Architects	Walker & Company	\$	12,246,375	\$	-	\$	-	\$	-	\$	-	\$ -	Complete

			Fisc	al Years 2003-										
				2023	FY2024 Current									
Prty School Name	Architect	Contractor	F	xpenditures	Budget		24 Pre-Enc		24 Enc		24 Exp		Balance	Proiect Status
47 Orange Center ES	BRPH Architects	McCree	Ś	•	\$ -	Ş		Ś	-	\$		\$	-	Complete
48 Riverdale ES	Reynolds, Smith & Hills	Hodges Brothers	Ś		\$ -	3		\$	_	\$	_	\$	_	Complete
49 Gotha MS	Vitetta Group	Williams Company	Ś		\$ -	3		\$	_	Ś	_	\$	-	Complete
50 Westridge MS	Zyscovich Architects	Clancy & Theys	\$		\$ -	3		\$	-	Ś	-	\$	-	Complete
51 Southwood ES	Rhodes and Brito Architects	Wharton Smith	\$	1,381,936	\$ -	_	\$ -	\$		\$	_	\$		Complete
52 Lakeville ES	Reynolds, Smith & Hills	Wharton Smith	\$	488,647	\$ -	_	, \$ -	\$	-	\$	_	\$	_	Complete
53 Pinewood ES	Reynolds, Smith & Hills	R.L. Burns	\$	•	\$ -	ç		Ś	-	Ś	-	\$		Complete
54 Zellwood ES	DLR Group	Balfour Beatty	\$	16,209,000		3		\$	_	Ś	-	\$	_	Complete
55 Memorial Middle	Schenkel Shultz	Balfour Beatty	\$	2.660		3		\$	_	Ś	-	\$	_	Complete
56 Cypress Springs ES	Stottler Stagg	Walker & Company	\$	16,744,000		3		\$	_	Ś	_	\$	_	Complete
57 Princeton ES	Rhodes and Brito Architects	Doster Constr	\$		\$ -	ç		\$		\$		\$		Complete
58 Dr. Phillips HS	C.T Hsu	J.A. Cummings	\$	65,579,833		3		\$		\$		\$	<u>-</u>	Complete
59 Rock Springs ES	BRPH Architects	Turner Construction	\$	15,721,496		ç		\$	-	\$		\$	-	Complete
60 Aloma ES	Rhodes and Brito Architects	Doster Construction	\$	11,641,264	•	3		\$		\$		\$		•
61 Spring Lake ES			\$	14,051,417		3		\$		\$	<u> </u>	\$		Complete
	BRPH Architects	Charles Perry	\$:	3		\$		\$		\$		Complete
62 Arbor Ridge K8 63 Little River ES	Schenkel Shultz C.T Hsu	Mills Gilbaine	\$			3		\$	-	\$	-	\$	-	Split Funded 2010 QSCB & Sal
64 Eccleston ES	Rhodes and Brito Architects	J.A. Cummings	\$	13,148,115		3		\$		\$		\$		Complete
	BRPH BRPH	Williams Company		3,800,094		_		\$		\$		\$		Split Funded 2010 QSCB & Sal
65 Acceleration West		T & G Constructors	\$	-,,	,,	_		\$	147,043	т —	2,000		1,036,290	Complete
66 Shingle Creek ES	Schenkel Shultz	Walbridge Aldinger	\$	121,824		Ş		\$		\$		\$		Complete
67 Oak Ridge High	Schenkel Shultz	Wharton Smith	+-	(122,586)	•	Ş			-	т —	-	-	-	Complete
68 Dommerich ES	Rhodes and Brito Architects	Welbro Bldg Corp.	\$	16,685,578	•	Ş		\$	-	\$	-	\$	-	Complete
69 Lancaster ES	Rhodes and Brito Architects	Morganti Group	\$		\$ -	Ş		\$	-	\$		\$	-	Complete
70 Brookshire ES	Hunton Brady Architects	Skanska/JCB	\$	13,623,234		Ş		\$	-	\$	-	\$	-	Complete
71 Lake Silver ES	Song and Associates	Williams Company	\$		\$ -	Ş		\$	-	\$	-	\$	-	Complete
72 Dr. Phillips Elementary	Zyscovich Architects	James Pirtle	\$	13,587,389		Ş		\$	-	\$	-	\$	-	Complete
73 Ocoee ES	BRPH Architects	McCree	\$	13,897,808	\$ -	Ş	\$ -	\$	-	\$	-	\$	-	Complete
OCPS Academic Center for														
74 Excellence	Baker Barrios	Williams Company	\$	55,160,505	\$ 914,515	_		\$	41,781	\$	-	\$	872,734	Complete
75 Lake Weston ES	BRPH Architects	McCree	\$	15,302,914		Ş		\$	-	\$	-	\$	-	Complete
76 West Orange Ninth GC			\$	-	\$ -	Ş		\$	-	\$	-	\$	-	Complete/Incl as part of HS
77 Waterford ES	Starmer Ranaldi	McCree	\$	-,,	\$ -	Ş		\$	-	\$	-	\$	-	Complete
78 Cypress Creek HS	C.T Hsu	Wharton Smith	\$	57,324,722	\$ 46,163			\$	46,163	\$	-	\$	-	Complete
79 Pineloch ES	BRPH Architects	McCree	\$	-,,	\$ -	Ş		\$	-	\$	-	\$	-	Complete
80 Lake Whitney ES	Hunton Brady Architects	Charles Perry	\$	9,037,478	•	Ş		\$	-	\$	-	\$	-	Complete
81 John Young ES	Schenkel Shultz	Walbridge Aldinger	\$		\$ -	Ş		\$	-	\$	-	\$	-	Complete
82 Clay Springs ES	Rhodes and Brito Architects	Williams Company	\$	16,914,908	•	Ş		\$	-	\$	-	\$	-	Complete
83 Evans High	Schenkel Shultz	Williams Company	\$	71,499,405		Ş		\$	-	\$	-	\$	-	Complete
84 Lovell ES	Rhodes and Brito Architects	McCree	\$	14,086,237		Ş		\$	-	\$	-	\$	-	Complete
85 Apopka ES	Harvard Jolly	Welbro Bldg Corp.	\$		\$ -	_	\$ -	\$	-	\$	-	\$	-	Complete
86 Wheatley ES	Schenkel Shultz	Gilbane Building	\$	14,640,611	\$ -	Ş		\$	-	\$	-	\$	-	Complete
87 Lockhart ES	Hunton Brady Architects	Morganti Group	\$		\$ -	Ş		\$	-	\$	-	\$	-	Complete
88 Riverside ES	Harvard Jolly	Welbro Bldg Corp.	\$	15,486,404		_		\$	5,795	\$	-	\$	-	Complete
89 Dream Lake ES	Harvard Jolly	Charles Perry	\$	16,959,349		Ş	г	\$	-	\$	-	\$	-	Complete
90 Carver MS	Hunton Brady Architects	Walker & Company	\$	35,391,009				\$	-	\$	-	\$	•	Complete
91 Tangelo Park ES	BRPH Architects	Clancy & Theys	\$	16,214,180	\$ -	Ş	\$ -	\$	-	\$	-	\$	-	Complete

				Eice	cal Years 2003-											
				FISC			024 6									
					2023	FY2	2024 Current									
Prty		Architect	Contractor		xpenditures		Budget		24 Pre-Enc		24 Enc		24 Exp		Balance	Project Status
	Dover Shores ES	Rhodes and Brito Architects	Charles Perry	\$	21,204,502	\$, -	\$	-	\$	14,652	\$	-	\$		Complete
	Sally Ride ES	Song and Associates	Charles Perry	\$		\$		\$	-	\$	9,982	\$	-	\$		Complete
	Engelwood ES	Rhodes and Brito Architects	Charles Perry	\$	17,219,637	\$	-	\$	-	\$	-	\$	-	\$	-	Complete
	Audubon Park ES			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
	Oak Hill ES	BRPH Architects	Clancy & Theys	\$	17,080,753	\$	5,536	\$	-	\$	818	\$	-	\$	4,718	Complete
	Washington Shores ES	Rhodes and Brito Architects	Williams Company	\$	14,000,246		-	\$	-	\$	-	\$	-	\$	-	Complete
	Lake Como School	Harvard Jolly	Williams Company	\$,,	\$	164,719	\$	-	\$	29,272	\$	-	\$	135,447	Complete
	Hillcrest ES	C.T Hsu	Wharton Smith	\$	19,377,033	\$	-	\$	-	\$	-	\$	-	\$	-	Complete
	Corner Lake MS	C.T Hsu	Wharton Smith	\$	18,628,620		501,381	\$	-	\$	35,002	\$	-	\$	466,378	Complete
	Fern Creek ES			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
	Rock Lake ES	BRPH Architects	Williams Company	\$	19,125,115	\$	32,744	\$	-	\$	32,744	\$	-	\$	-	Complete
103	Durrance ES			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
104	Kaley ES			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
105	Union Park ES	Zyscovich Architects	Pirtle Construction	\$	19,112,488	\$	540,513	\$	-	\$	20,498	\$	-	\$	520,014	Complete
106	Pine Hills ES	BRPH Architects	Pirtle Construction	\$	20,519,401	\$	71,593	\$	-	\$	25,040	\$	-	\$	46,553	Complete
107	Hungerford Prep HS			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
108	Southwest MS	C.T Hsu	Walker & Company	\$	22,413,359	\$	972,490	\$	-	\$	27,847	\$	(623)	\$	945,266	Complete
109	Pine Castle ES			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
110	Washington Shores PLC	C.T Hsu	Core Construction	\$	2,883,400	\$	714,600	\$	-	\$	-	\$	-	\$	714,600	Complete
111	Lake George ES	Hunton Brady Architects	Core Construction	\$	11,902,477	\$	228,523	\$	-	\$	30,019	\$	-	\$	198,504	Complete
112	Cherokee Except			\$	23,797	\$	-	\$	-	\$	-	\$	-	\$	-	
113	Silver Pines	Harvard Jolly	CPPI	\$	45,320,512	\$	764,489	\$	-	\$	118,289	\$	2,005	\$	644,195	Close-out
114	Mollie Ray ES	Rhodes and Brito Architects	Pirtle Construction	\$	16,689,732	\$	-	\$	=	\$	-	\$	-	\$	-	Complete
115	Silver Star Center			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
116	Sunrise ES	Hunton Brady Architects	Core Construction	\$	11,899,972	\$	392,029	\$	-	\$	17,853	\$	-	\$	374,176	Complete
117	Ivey Lane ES	Harvard Jolly	Gilbane Building	\$	16,798,600	\$	-	\$	-	\$	-	\$	-	\$	-	Complete
118	Lake Gem ES	Hunton Brady Architects	Wharton Smith	\$	14,963,913	\$	1,002,587	\$	-	\$	25,249	\$	664	\$	976,673	Complete
119	Deerwood ES	Schenkel Shultz	Pirtle Construction	\$	21,577,751	\$	287,748	\$	-	\$	21,130	\$	-	\$	266,618	Complete
120	Pershing School	Zyscovich Architects	Williams Company	\$	36,656,631	\$	487,370	\$	-	\$	82,383	\$	-	\$	404,987	Complete
121	Rolling Hills ES	Zyscovich Architects	Pirtle Construction	\$	19,241,626	\$	521,374	\$	-	\$	25,091	\$	1,025	\$	495,258	Complete
122	Meadow Woods ES	Schenkel Shultz	Welbro Bldg Corp.	\$	19,005,466	\$		\$	-	\$	7,082	\$	-	\$	205,495	Complete
123	Ventura ES	Schenkel Shultz	Turner Construction	\$	23,835,409	\$	191,262	\$	-	\$	0	\$	-	\$	191,262	Complete
124	Frangus ES	BRPH Architects	Williams Company	\$	22,065,623	\$		\$	-	\$	20,312	\$	-	\$		Complete
125	Winegard ES	Schenkel Shultz	Williams Company	\$	21,469,591	\$	157,409	\$	-	\$	28,456	\$	-	\$	128,953	Complete
	Clarcona ES		' '	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	·
	Maxey ES	Schenkel Shultz	Clancy & Theys	\$	16,914,800	\$	534,704	\$	-	\$	28,966	\$	-	\$	505,738	Complete
	Pinar ES	Schenkel Shultz	R.L. Burns	\$				\$	-	\$	19,302	Ś	(3,174)	\$		Close-out
<u> </u>			Gilbane Building/	+	-,,	Ė	-,	ŕ		ŕ	,	-	(-/ 1)		2 :,= 10	Complete/Construction
129	Hungerford ES	Schenkel Shultz	Johnson Laux	\$	19,279,711	\$	5,578,289	\$	_	\$	1,976,929	\$	930,427	\$	2,670.933	(Building 8)
	Hidden Oaks ES	Harvard Jolly	Core Construction	\$		\$		\$	-	\$		\$	13,400	\$		Complete
	Gateway Except		22.2 00.100.000.011	\$	-	\$		\$	-	\$	-	\$	-	\$	-	
	Meadow Woods MS	C.T Hsu	Wharton Smith	\$	20,558,564			\$	-	\$				\$		Close-out
	OTC -South Campus	Harvard Jolly	Williams Company	\$	2,673,842		186,826,158	Ť		\$	142.331		41.902	\$	186,641,925	
	OTC - West Campus	DLR Group	Wharton Smith	\$	16,217,245		, ,	\$	-	\$	32,470,004		7,370,419	\$		Construction
	OTC- West Campus	DLR Group	CPPI	\$	4,020,310				10,973,569	\$	41,373,640		4,617,849	\$		Construction
	OTC - Orlando Campus	Harvard Jolly	Gilbane Building	\$	28,260,555		18,759,445		67,605	_	11,273,487		3,112,045	\$		Construction
120	TO 10 - Orianiuo Campus	Iriai varu Juliy	Olivarie bullullig	۲	20,200,333	ب ا	10,/33,443	٧	07,005	٧	11,2/3,40/	٧	3,112,043	ڔ	4,300,307	CONSTRUCTION

				Fisc	al Years 2003-											
					2023	FY	2024 Current									
rty	School Name	Architect	Contractor	E	xpenditures		Budget	:	24 Pre-Enc		24 Enc		24 Exp		Balance	Project Status
	Relief Schools		cl // (100	_		_		_		_		_		_		0 1.
	Wekiva HS	Schenkel Shultz	Skanska/JCB	\$	64,243,219		-	\$	-	\$	-	\$		\$		Complete
	Village Park ES	Rhodes and Brito Architects	Pirtle Construction	\$	23,526,696		744,304	\$	-	\$	361,461	\$	2,707	\$		Close-out
	Kelly Park School	Zyscovich Architects	Wharton Smith	\$	2,941,516		72,483	\$	-	\$	40,169	\$	14,000	\$		Close-out
	50-H-SE-2	Zyscovich Architects	Core Construction	\$		\$		\$	-	\$	30,933,141	\$	4,571,106	\$		Construction
	97-E-SE-2	Schenkel Shultz	Welbro Bldg Corp.	\$	460,129	\$	35,723,871	\$	-	\$	1,114,813	\$	<u> </u>	\$	34,609,058	
	Horizon HS	Schenkel Shultz	Wharton Smith	\$	68,366,292	\$	1,495,940	Ş	-	\$	412,929	\$	207,259	\$	875,752	Close-out
	Pre-2003 Schools															
	Avalon ES	Zyscovich	Wharton Smith	\$	184,080	\$	1,640,670	\$	-	\$	914,489	\$	187,739	\$	538,442	Design
	Boone HS	BRPH Architects/Schenkel	Williams Company	\$	24,752,523	\$	4,455,994	\$	-	\$	32,521	\$	(144)	\$	4,423,616	Close-out/Planning
	Camelot ES	Zyscovich	Wharton Smith	\$		\$	1,688,751	\$	-	\$	654,235	\$	186,872	\$	847,645	
	Chain of Lakes MS			\$	129,096	\$	4,424,904	\$	78,888	\$, <u> </u>	\$	-	\$	4,346,016	Planning
	Citrus ES	Zyscovich	Wharton Smith	\$	142,051	\$	1,682,699	\$	-	\$	761,043	\$	219,989	\$	701,667	
			Gilbane		,		, ,				•		,		•	<u> </u>
			Building/Wharton-													
	Colonial HS	Schenkel Shultz	Smith	\$	15,933,815	\$	84,444,236	\$	-	\$	3,539,872	\$	95,164	\$	80,809,200	Close-out/Design
	Endeavor ES	Zyscovich	Wharton Smith	\$	142,017	\$	1,682,733	\$	-	\$	800,128	\$	219,777	\$	662,828	Design
	Howard MS	Rhodes and Brito Architects	Lego Construction	\$	2,874,721	\$	54,703,637	\$	-	\$	39,967,422	\$	839,822	\$	13,896,393	Construction
	Jones HS			\$	-	\$	3,250,000	\$	-	\$	-	\$	6,000	\$	3,244,000	Planning
	Lakeview MS	Song and Associates	Wharton Smith	\$	1,862,641	\$	47,028,718	\$	-	\$	856,914	\$	95,804	\$	46,076,000	Design
	Lawton Chiles ES	Little Diversified	Lego Construction	\$	900	\$	2,765,100	\$	-	\$	9,515	\$	78,263	\$	2,677,323	Planning
	Northlake Park ES	BRPH Architects/Schenkel	Welbro	\$	132,564	\$	3,761,436	\$	-	\$	49,842	\$	-	\$	3,711,594	Planning
	Oakshire ES	Baker Barrios	Johnson-Laux	\$	900	\$	2,347,100	\$	-	\$	-	\$	66,939	\$	2,280,161	Planning
	Ocoee MS	Hunton Brady Architects	Williams Company	\$	180,919	\$	57,983,081	\$	-	\$	39,822	\$	1,338	\$	57,941,921	Planning
	Odyssey MS			\$	-	\$	400,000	\$	-	\$	-	\$	-	\$	400,000	Planning
	Olympia HS			\$	-	\$	5,739,000	\$	-	\$	-	\$	-	\$	5,739,000	Planning
	Palmetto ES	Zyscovich	Williams Company	\$	900	\$	3,542,100	\$	=	\$	-	\$	100,156	\$	3,441,944	Planning
	Three Points ES	C.T Hsu	OHL	\$	1,052,776	\$	21,772,439	\$	-	\$	237,422	\$	(46,800)	\$	21,581,817	Design
	Timber Creek HS			\$	-	\$	5,204,000	\$	-	\$	-	\$	-	\$	5,204,000	Planning
	Winter Park HS	C.T Hsu	CPPI	\$	3,593,659	\$	78,915,058	\$	-	\$	3,730,423	\$	46,815	\$	75,137,820	Construction
				\$	-											
	Capacity Enhancements			\$	-											
	Apopka MS			\$	4,290	\$	=	\$	-	\$	-	\$	(4,290)	\$	4,290	
	College Park MS	Little Diversified	Thornton Construct.	\$	210,278	\$	430,790	\$	-	\$	245,833	\$	184,957	\$	-	Design
	Dr. Phillips ES	C.T. Hsu	McCree	\$	205,869	\$	132,347	\$	-	\$	69,927	\$	14,472	\$	47,948	Design
٦	Hunters Creek ES	C.T. Hsu	McCree	\$	277,750	\$	267,487	\$	-	\$	101,751	\$	17,509	\$	148,227	Design
١	Hunters Creek MS	Little Diversified	Thornton Construct.	\$	181,352	\$	309,563	\$	-	\$	143,110	\$	166,452	\$	-	Design
٦	Lakeville ES			\$	11,157	\$	-	\$	-	\$	-	\$	(11,157)	\$	11,157	
	Oak Ridge HS	Zyscovich	Welbro	\$	26,547	\$	578,920	\$	-	\$	406,018	\$	172,903	\$	-	Design
1	Westridge MS	Little Diversified	Thornton Construct.	\$	160,837	\$	214,413	\$	-	\$	98,490	\$	115,922	\$	-	Design
1	Whispering Oak ES	C.T. Hsu	McCree	\$	371,885	\$	240,642	\$	-	\$	121,505	\$	23,827	\$	95,310	
	DW Capacity Enhancements			\$	-	\$	90,401,877	\$	-	\$	-	\$	-	\$	90,401,877	
4	Mindormora IIC Ct	Cabankal Chult-	M/hartan C!t-	Ś	40.000	۲	0.200.020	<u>,</u>	_	<u>,</u>	1 220 407	Ś	4 000	Ś	0.027.422	Design
	Windermere HS Stadium	Schenkel Shultz	Wharton Smith	\	19,080	Þ	9,280,920	\$	-	\$	1,239,487	Þ	4,000	>	8,037,432	Design

				Fisc	al Years 2003-											
				1	2023		24 Current									
Prty	School Name	Architect	Contractor	l F	xpenditures	-	udget		24 Pre-Enc		24 Enc		24 Exp		Balance	Project Status
1109	D/W Capital	Architect	Contractor	\$	1,326,700		auget		2-11C LIIC		Z-7 LIIC		24 276		Dalance	r roject status
	Sub-Total/Bldg & FF&E				2,299,957,816	\$ 20	24 200 896	¢	11,120,062	¢	175 012 864	\$	23,665,340	Ś	684,402,631	
	Site Acquisition/Land related			γ.	2,233,337,010	7 0.	71,200,030	7	11,120,002	7	173,012,001	7	23,003,340	Υ	004,102,031	
	Apopka Elementary School			Ś	888	Ś	-	\$	_	Ś	_	Ś	_	Ś	_	
	Apopka High			Ś	523,736		-	\$		Ś	_	\$	_	Ś	_	
	Brookshire ES			\$	1,088		-	\$		\$	_	\$	_	\$	_	
	Columbia Elementary			Ś	403,330		-	\$		\$	_	\$	_	\$	_	
	Cypress Springs ES			\$	9,146		_	\$		Ś	_	\$		\$	_	
	Dover Shores ES			\$	4,417		-	\$		\$	_	\$	_	\$	_	
	Edgewater High			\$	•	Ś	_	\$		Ś	_	\$	_	\$	_	
	Evans High Expansion			\$	20,247,104		-	\$		Ś	_	Ś	-	\$	_	
	Gotha Middle			\$	69,302		_	\$		Ś	_	\$	_	Ś	_	
	Horizon HS			Ś		Ś	_	\$		Ś	_	\$	_	Ś	_	
	Kelly Park School			\$	2,845	т	-	\$		Ś	_	Ś	-	Ś	_	
	Lake Como School			Ś	12,468		-	Ś		Ś	_	Ś	-	Ś	_	
	Lake Weston ES			\$	65,628		-	\$		Ś	_	\$	_	Ś	-	
	Lovell ES			\$	22.015		-	Ś		\$	_	Ś	_	Ś	_	
	Maxey ES			\$	2,019,251	Ś	-	Ś	-	Ś	_	Ś	_	Ś	_	
	Ocoee ES			Ś	1,227,086		-	Ś		\$	-	Ś	-	Ś	-	
	OCPS Academic Center for			† ·	, , , , , , , , , , , ,			ľ		Ė		Ė		_		
	Excellence			\$	10,219,118	Ś	1,438	\$	-	Ś	_	Ś	_	Ś	1,438	
	Orlo Vista Elementary			\$		\$	-	\$		\$	-	\$	-	\$	-	
	Pershing School			\$	2,464,179		-	\$		\$	-	\$	-	\$	-	
	Rock Lake ES			\$	12,412		-	\$		\$	-	\$	-	\$	-	
	Rolling Hills ES			\$	159,950		-	\$		\$	-	\$	-	\$	-	
	Walker Middle			\$	78,249		-	\$	-	Ś	-	\$	-	Ś	-	
	Wheatley ES			\$	3,200		-	\$	-	\$	-	\$	-	\$	-	
	Wekiva HS			\$	4,677,247		-	\$	-	\$	-	\$	-	\$	-	
	Windy Ridge K-8			\$		\$	-	\$		\$	-	\$	-	\$	-	
	97-E-SE-2			\$	-	\$	3,163	\$	-	\$	-	\$	1,403	\$	1,760	
	Sub-Total/Land			\$	43,102,355	\$		\$	-	\$	-	\$	1,403	\$	3,198	
	Capital Renewal			\$	853,661,600		54,553,500	_		\$	-	\$	64,553,500	\$	-	
	Debt 09/10 Sales Tax to QSCB			\$	59,256,330		-	\$		\$	-	\$	-	\$	-	
	Functional Equity			\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
	Digital Curriculum (Sales Tax Or	nly)		\$	170,438,692	\$	37,934	\$	-	\$	18,661	\$	-	\$	19,273	
	Grand Total			\$ 3	3,426,416,792	\$ 95	58,796,930	\$	11,120,062	\$	175,031,525	\$	88,220,242	\$	684,425,101	

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Project	nistory iroin	FY2002 to Preser	ıı											_			
School Name	Project Type	Funding	Architect	Contractor	Fiscal Years 2003- 2023 Expenditures		2024 Current Budget	24	1 Pre-Enc		24 Enc	2	1 Exp		Balance	Year Scheduled to Open	Project Status
					Projec	cts In	n Progress										
47-E-W-4	New School	Impact	Schenkel Shultz	Welbro Bldg Corp.	\$ 1,582,594	\$	43,412,406	\$	530,735	\$	33,450,921	\$	2,374,536	\$	7,056,214	2024	Construction
50-H-SE-2	New School	Property tax/Impact/Sales	Zyscovich Architects	Core Construction	\$ 60,609,692	\$	132,990,308	\$	-	\$	78,340,349	\$ 2	4,847,019	\$	29,802,940	2024	Construction
97-E-SE-2	New School	Impact/Sales Tax	Schenkel Shultz	Welbro Bldg Corp.	\$ -	\$	9,438,000	\$	-	\$	-	\$	-	\$	9,438,000	2025	Design
126-E-W-4	New School	Impact	Schenkel Shultz	Walker &	\$ -	\$	500,000	\$	-	\$	-	\$	-	\$	500,000	2026	Planning
129-M-SE-2	New School	Property tax/Impact	Schenkel Shultz	Company Walker &	\$ 11,763,206	\$	67,669,794	\$	-	\$	48,081,782	\$ 1	0,725,450	\$	8,862,562	2024	Construction
130-E-SE-2	New School	Impact	Schenkel Shultz	Company	\$ 421,070	\$	45,200,930	\$	-	\$	767,563	\$	227,664	\$	44,205,703	2025	Design
Hamlin ES	New School	Impact/Local	Schenkel Shultz	Welbro Bldg Corp.	\$ 22,516,565	\$	707,443	\$	-	\$	33,471	\$	33,157	\$	640,816	2022	Close-out
Hamlin MS	New School	Impact/Local Property	Hunton Brady Zyscovich	Welbro Bldg Corp.	\$ 38,937,342	\$	649,659	\$	-	\$	165,673	\$	55,983	\$	428,003	2022	Close-out
Kelly Park School	New School	tax/Local/Sales tax	Architects	Wharton Smith	\$ 31,392,329	\$	1,232,671	\$	-	\$	27,250	\$	(15,608)	\$	1,221,029	2022	Close-out
Panther Lake ES	New School	Property Tax	BRPH	Williams	\$ 26,550,838	\$	1,209,162	\$	-	\$	40,340	\$	181,046	\$	987,776	2022	Close-out
Stonewyck ES	New School	Impact/Local	Zyscovich	Pirtle Construction	\$ 25,097,051	\$	528,949	\$	-	\$	54,369	\$	918	\$	473,662	2022	Close-out
Water Spring MS	New School	Impact	Harvard Jolly	Core Construction	\$ 43,747,657	\$	6,732,342	\$	-	\$	2,561,981	\$	2,719,818	\$	1,450,544	2023	Close-out
	1	T	1	Site Acc	uisition and Rela	ted C	Costs for Pro	ject	s in Progre	ess				ı			
47-E-W-4	New School	Impact	Schenkel Shultz	Welbro Bldg Corp.	\$ 2,338	\$	-	\$	-	\$	-	\$	-	\$	-	2024	Construction
50-H-SE-2	New School	Property tax/Impact/Sales	Zyscovich Architects	Core Construction	\$ 2,393	\$	-	\$	-	\$	-	\$	-	\$	-	2024	Construction
97-E-SE-2	New School	Impact/Sales Tax Property	Schenkel Shultz Zvscovich	Welbro Bldg Corp.	\$ 8,835	\$	-	\$	-	\$	-	\$	-	\$	-	2025	Design
Kelly Park School	New School	tax/Local/Sales tax	,	Wharton Smith	\$ 2,085	\$	-	\$	-	\$	-	\$	-	\$	-	2022	Close-out
Hamlin ES	New School	Impact/Local	Schenkel Shultz	Welbro Bldg Corp.	\$ 2,401	\$	-	\$	-	\$	-	\$	-	\$	-	2022	Close-out
Water Spring MS	New School	Impact	Harvard Jolly	Core Construction	\$ 28	\$	28	\$	-	\$	-	\$	28	\$	-	2023	Close-out

Project	History from	FY2002 to Preser	nt														
					Fisc	al Years 2003-										Year	
	Project					2023	FY2024 Cur	rent								Scheduled to	
School Name	Туре	Funding	Architect	Contractor	E	xpenditures	Budget		24 Pre-Enc		24 Enc	2	4 Exp	Ва	lance	Open	Project Status
	•		•	•										•		•	•
		1	1	1		Compl	eted Projec	ts	1								
		05															
Andrews FC	Name Cale and	05	Calcarded Charles	M-II 0 C-	Ś	12 (10 500			¢	Ś		Ś		<u> </u>		2005	
Andover ES Apopka ES Addn	New School Addition	COPS/Impact/Local SIT	Schenkel Shultz McCree/Design	Walker & Co. McCree	\$	13,610,509 5,008,744	\$	-	\$ - \$ -	\$	-	\$	-	\$	-	2005 2007	
Apopka ES Addit	Replace.	07COPS	Schenkel Shultz	Skanska/JCB	\$	86,969,212	Ś	-	\$ -	\$		\$		Ś		2010	
Арорка по	керіасе.	2010 QSCB/Sales	Scrienker Smultz	SKd11SKd/JCD	Ş	00,909,212	Ş		ş -	Ş		Ş		Ş		2010	
Arbor Ridge	Compreh	Tax	Schenkel Shultz	Mills Gilbaine	Ś	12,118,553	Ś	_	\$ -	Ś	_	Ś	_	Ś	_	2014	
Audubon Park School	New School	Impact/Local	Baker Barrios	Welbro Bldg Corp.	\$	38,529,619	т	,381	ς -	\$	42,324	\$	_	Ś	281,057	2014	
Avalon Center for	IVEW SCHOOL	iiiipact/ Local	Reynolds, Smith	Avalon Park	٧	30,323,013	y 323	,501	7	Ţ	72,324	Y		7	201,037	2010	
Technical Excellence	New School	07 COPS	and Hills	Foundation	Ś	16,439,424	\$	_	\$ -	Ś	_	Ś	_	Ś	_	2007	
Avalon MS	New School	Class Size	Developer/jBeat	Williams Constr.	\$	31,051,638	Ś		\$ -	Ś	_	\$	_	Ś		2006	
Baldwin Park ES	New School	07 COPS	Schenkel Shultz	Balfour Beatty	Ś	16,246,507	Ś	-	\$ -	\$	_	\$		Ś		2007	
		2. 30.0	The state of the s		7					Т.		7		Ţ			
Bay Lake ES	New School	Impact	Schenkel Shultz	Pirtle Construction	\$	17,916,142	\$	-	\$ -	\$	-	\$	-	\$	-	2016	
Bridgewater MS	New School	Impact	Schenkel Shultz	Skanska/JCB	\$	32,320,222	\$	-	\$ -	\$	-	\$	-	\$	-	2007	
Castle Creek ES	New School	06 COPS	Schenkel Shultz	PPI/ACE	\$	17,110,375	\$	-	\$ -	\$	-	\$	-	\$	-	2006	
Castleview ES	New School	Impact	BRPH	CPPI	\$	21,802,806	\$ 627	,194	\$ -	\$	6,011	\$	-	\$	621,183	2019	
Chickasaw ES	Addition	Class Size	Design Build	McCree	\$	5,137,135	\$	-	\$ -	\$	-	\$	-	\$	-	2007	
Cypress Creek HS	Compreh	Local Sources	C.T Hsu	Wharton Smith	\$	172,407	\$	-	\$ -	\$	-	\$	-	\$	-	2016	
Deerwood ES	Compreh	Local Sources	Schenkel Shultz	Pirtle Construction	\$	22,500	\$	-	\$ -	\$	-	\$	-	\$	-	2019	
Eagle Creek ES	New School	Impact/Local	Schenkel Shultz	Clancy & Theys	\$	14,207,974	\$	-	\$ -	\$	=	\$	-	\$	-	2015	
Eagles Nest ES	New School	Impact	Schenkel Shultz	Construct Two	\$	12,080,858	\$	-	\$ -	\$	-	\$	-	\$	-	2004	
East Lake ES	New School	02 COPS	Schenkel Shultz	PPI Constr Mgmt	\$	14,051,480	\$	-	\$ -	\$	-	\$	-	\$	-	2005	
East River HS	New School	07 COPS	Schenkel Shultz	J.A Cummings	\$	79,017,222	\$	-	\$ -	\$	-	\$	-	\$	-	2009	
Eccleston ES	Compreh	2010 QSCB	Rhodes and Brito	Williams Company	\$	10,538,094	\$	-	\$ -	\$	-	\$	-	\$	-	2014	
Edgewater HS	Compreh	09 COPS/CIT	C.T. Hsu	WG Mills	\$	88,628,285	\$	-	\$ -	\$	-	\$	-	\$	-	2011	
Forsyth Woods ES	New School	Impact/Class Size	Schenkel Shultz	Construct Two	\$	16,824,919	\$	-	\$ -	\$	-	\$	-	\$	-	2010	
Freedom MS	New School	Impact	Schenkel Shultz	PPI/ACE	\$	31,723,095	\$	-	\$ -	\$	-	\$	-	\$	-	2005	
Gotha MS	Compreh	SIT	Vitetta	McCree/Williams	\$	1,990,577	\$	-	\$ -	\$	-	\$	-	\$	-	2010	
		Impact/Sales			_							_		_			
Horizon HS	New School	Tax/Local	Schenkel Shultz	Wharton Smith	\$	38,710,574		,264		\$	351,948	\$	7,180	\$	91,136	2021	
Horizon West MS	New School	Impact/Local	Harvard Jolly	Wharton Smith Gilbane	\$	35,397,449	\$ 806	,634	\$ -	\$	21,608	\$	-	\$	785,026	2019	
Hungarford FC	Camprah	Conoral Fund	Cohonkal Chults	Building/Johnson Laux	\$	101 005	4	_	\$ -	Ś	_	Ś	_	Ś	_	2010/2022	
Hungerford ES	Compreh	General Fund	Schenkel Shultz BRPH		_	181,085 12,683,243	\$	-	\$ - \$ -	\$		\$ ¢		\$	-	2019/2023	
Hunter's Creek ES Independence ES	Compreh New School	99 &02COPS Impact	Schenkel Shultz	PPI Constr Mgmt Clancy & Theys	ç	14,090,204	ş c	-	\$ -	\$	<u>-</u>	\$		\$		2010 2015	
Innovation Park MS	New School	Impact	Harvard Jolly	Wharton Smith	\$	40,649,098	\$ 225	,084	т	\$	5,280	\$		Ś	219,805	2013	
IIIIOVALIUII FAIK IVIS	INCW SCHOOL	Impact/Class	rial valu Jully	vviidi toii Siiiltii	ڔ	40,043,036	223 ب	,004	- -	٧	3,200	ڔ		٧	213,003	2017	
Keene's Crossing ES	New School	Size/Local	Schenkel Shultz	Clancy & Theys	\$	16,371,268	¢	_	\$ -	Ś	_	Ś	_	Ś	_	2009	
Recife a crossing La	INCAN SCHOOL	Impact/Property	SCHOOL SHULL	ciancy & meys	٧	10,3/1,200	7		-	٧		٧		7		2003	
Lake Buena Vista HS	New School	Tax/Local	Schenkel Shultz	Pirtle Construction	Ś	115,164,638	\$ 2,381	399	\$ -	\$	447,042	Ś	370,471	\$	1,563,886	2021	
Lake Nona MS	New School	Impact	BRPH	Clark Constr	\$	24,322,551	\$ 2,381	-	\$ -	\$	- 447,042	\$		Ś	-	2011	
Lake Nona HS	New School	Impact	Schenkel Shultz	Doster	\$	75,006,689	Ś	-	\$ -	\$	_	Ś	_	Ś	_	2009	
Laureate Park ES	New School	Impact	Schenkel Shultz		\$	19,600,253	\$ 428	,530	т	· ·	17,244	Ś	_	\$	411,286		
	3011001	pace	20	o. bati Group	Υ	15,500,255	720	,550	т	, Υ	11,477	7		Υ	, _ 00	~~1,	

Project F	listory from	FY2002 to Presen	t														
					Fisc	al Years 2003-										Year	
	Project					2023	FY2024 C	urrent								Scheduled to	
School Name	Type	Funding	Architect	Contractor	E	xpenditures	Budge	et	24 Pre-Enc		24 Enc		24 Exp		Balance	Open	Project Status
Legacy MS	New School	Impact	Schenkel Shultz	Walker & Co.	\$	23,293,106	\$	-	\$ -	\$	-	\$	-	\$	-	2005	•
Lockhart MS	Addition	Class Size			\$	3,448,916	\$	-	\$ -	\$	-	\$	-	\$	-	2009	
Maxey ES	Replacement	Local Sources	Schenkel Shultz	Clancy & Theys	\$	29,496	\$	-	\$ -	\$	-	\$	-	\$	-	2018	
Memorial MS	Replace.	COPS	Schenkel Shultz	Balfour Beatty	\$	35,409,829	\$	-	\$ -	\$	-	\$	-	\$	-	2008	
Metro West ES	Compreh	99COPS/Sales Tax	Starmer Ranaldi	Morganti Group	\$	645,103	\$	_	\$ -	\$	_	\$	-	\$	_	2010	
Millennia ES	New School	05 COPS/Impact	Schenkel Shultz	Welbro Bldg Corp.		17,431,745	\$	_	\$ -	\$	-	Ś	-	\$	-	2006	
Millenia Gardens ES	New School	Impact	Rhodes and Brito	Wharton Smith	\$	21,164,340		-	\$ -	\$	-	\$	-	\$	-	2016	
Moss Park ES	New School	06COPS	Schenkel Shultz	Welbro Bldg Corp.	\$	17,008,339		_	\$ -	Ś	-	Ś	_	\$	_	2007	
Oakridge HS	Compreh	09COPS	Schenkel Shultz	Wharton Smith	\$	74,840,139	\$		\$ -	Ś	_	Ś	_	Ś	_	2014	
Ocoee HS	New School	Impact	Schenkel Shultz	Centex Rooney	\$	49,558,310	\$	-	\$ -	\$	-	\$	-	\$	-	2005	
OCPS Academic Center for	211 2211301			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	T	,,520						Ť		7			
Excellence	New School	Local Sources	Baker Barrios	Williams Company	\$	4,232,472	\$	-	\$ -	\$	_	\$	_	\$	-	2017	
Olympia HS Addn	Addition	Class Size	Design Build	McCree	\$	6,260,861	\$	-	\$ -	\$	-	\$	-	\$	-	2007	
Prairie Lakes ES	New School	Impact Fees	Schenkel Shultz	Walker & Co.	\$	16,162,349	\$	-	\$ -	\$	-	\$	-	\$	=	2013	
Riverside ES Addn	Addition	SIT/Class Size	Design Build	McCree	\$	5,601,837	\$	-	\$ -	\$	-	\$	-	\$	-	2007	
Sand Lake ES	New School	Class Size/Impact	Schenkel Shultz	Skanska/JCB	\$	17,953,722	\$	-	\$ -	\$	-	\$	-	\$	-	2006	
Shingle Creek ES	Compreh	09COPS	Schenkel Shultz	Walbridge	\$	14,119,313	\$	-	\$ -	\$	-	\$	-	\$	-	2014	
South Creek MS	New School	05 COPS	Schenkel Shultz	J.A Cummings	\$	27,565,247	\$	-	\$ -	\$	-	\$	-	\$	=	2006	
Southwest MS	Compreh	Local Sources	C.T Hsu	Walker & Company	\$	176,152	\$	-	\$ -	\$	-	\$	-	\$	-	2020	
Stone Lakes ES	New School	Impact/07COPS	Developer/Beat Kahli	Avalon Park Foundation	\$	18,286,986	\$	-	\$ -	\$	-	\$	-	\$	-	2006	
Summerlake ES	New School	Impact/Local	Rhodes & Brito	OHL	\$	21,759,063	\$ 3	98,938	\$ -	\$	36,235	\$	4,500	\$	358,203	2020	
Sun Blaze	New School	Impact/QSCB 2010	Schenkel Shultz	Welbro Bldg Corp.	\$	16,906,108	\$	-	\$ -	\$	-	\$	-	\$	-	2013	
Sunridge ES	New School	07 COPS/Impact	Schenkel Shultz	James Pirtle	\$	13,771,314	\$	-	\$ -	\$	-	\$	-	\$	-	2012	
Sunridge MS	New School	07 COPS/Impact	Schenkel Shultz	James Pirtle	\$	28,912,542	\$	-	\$ -	\$	-	\$	-	\$	-	2012	
Sunset Park ES	New School	06 COPS	Schenkel Shultz	Charles Perry Construction	\$	14,952,006	\$	-	\$ -	\$	-	\$	-	\$	-	2007	
Sunshine ES	New School	Impact/ Sales tax/Local	Rhodes & Brito	Core Construction	\$	30,354,003	\$ 8	73,551	\$ -	\$	35,562	\$	3,300	\$	834,690	2020	
Timber Lakes ES	New School	Impact	Reynolds, Smith and Hills	Walker & Co.	\$	16,175,955	\$	-	\$ -	\$	-	\$	-	\$	-	2008	
Timber Springs MS	New School	Impact	Hunton Brady	Pirtle Construction	\$	37,333,456	\$ 79	99,052	\$ -	\$	40,806			\$	758,246	2017	
			McCree/Design		Ι.				١.	١.		١.		١.			
Union Park MS	Compreh	04 COPS	Build	McCree	\$	11,407,542		-	\$ -	\$	-	\$	-	\$	-		
Vista Lakes ES	New School	06 COPS	Schenkel Shultz	PSA Constructors	\$	14,841,783	\$	-	\$ -	\$	-	\$	-	\$	-	2006	
Vista Pointe ES	New School	Impact	Rhodes & Brito	СРРІ	\$	31,751,241	\$ 7:	31,992		\$	23,872		-	\$	708,120	2020	
Walker MS	Compreh	2009 QSCB	Rhodes & Brito	Walker & Co.	\$	25,279,279	\$	-	\$ -	\$	-	\$	=	\$	-	2012	
Water Spring ES	New School	Impact/Local	Schenkel Shultz	Welbro Bldg Corp.	\$	41,857,270	\$ 50	69,817	\$ -	\$	12,615	\$	17,459	\$	539,743	2019	

					Fiscal	l Years 2003-							Year	
	Project					2023	FY2024 Current						Scheduled to	
School Name	Type	Funding	Architect	Contractor	Exp	penditures	Budget	24 Pre-Enc	24 Enc	24 Exp		Balance	Open	Project Status
Wedgefield School	New School	Impact	Zyscovich	Pirtle Construction	\$	33,598,192	\$ -	\$ -	\$ -	\$ -	\$	-	2016	
Westbrooke ES	New School	Class Size	Schenkel Shultz	Construct Two	\$	17,063,803	\$ -	\$ -	\$ -	\$ -	\$	-	2008	
Westridge MS	Compreh	2009 QSCB	Zyscovich	PPI Constr Mgmt	\$	10,282,318	\$ -	\$ -	\$ -	\$ -	\$	-	2014	
West Creek ES	New School	02 COPS	Schenkel Shultz	Centex Rooney	\$	11,703,254	\$ -	\$ -	\$ -	\$ 	\$		2004	
West Oak ES	New School	SIT/Impact	Schenkel Shultz	PPI Constr Mgmt	\$	12,214,770	\$ -	\$ -	\$ -	\$ -	\$	-	2004	
West Orange HS	Replace.	06COPS	Schenkel Shultz	Clark Construction	\$	81,005,614	\$ -	\$ -	\$ -	\$ -	\$	-	2009	
Westpointe ES	New School	Impact	Harvard Jolly	Gilbane	\$	19,084,513	\$ -	\$ -	\$ -	\$ -	\$	-	2017	
Wetherbee ES	New School	Impact	BRPH	Skanska/JCB	\$	14,360,232	\$ -	\$ -	\$ =	\$ -	\$	-	2011	
				Hunt Gomez							١.			
Whispering Oak ES	New School	02COPS	Schenkel Shultz	Construction	\$	13,444,400	\$ -	\$ -	\$ -	\$ -	\$	-	2005	
Windermere ES	Compreh	04 COPS/Local	McCree/Design Build	McCree	\$	3,249,121	\$ 2,251,771	\$ -	\$ 51,473	\$ -	\$	2,200,298	2008	
Windermere HS	New School	Impact/Local	Schenkel Shultz	Wharton Smith	\$	85,816,376		\$ -		\$ -	\$	-	2017	
		CIT/Local/PECO	McCree/Design											
Winegard ES	Compreh	Construction	Build	McCree	\$	5,263,447	\$ -		\$ =	\$ -	\$	-	2012	
Wolf Lake ES	New School	06 COPS	Schenkel Shultz	J.A Cummings	\$	14,850,299	\$ -	\$ -	\$ -	\$ -	\$	-	2006	
Wolf Lake MS	New School	Class Size	Schenkel Shultz	J.A Cummings	\$	28,625,324	\$ -	\$ -	\$ -	\$ -	\$	-	2006	
Wyndam Lakes ES	New School	06 COPS	Schenkel Shultz	Skanska/JCB	\$	15,374,178	\$ -	\$ -	\$ -	\$ -	\$	-	2006	

Capital Funds Cash Flow

2-Nov-23

Capital Renewal										
_	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033
Beginning Fund Balance ¹	731,891,743	561,634,870	289,700,651	140,754,190	46,358,132	0	0	0	0	0
Estimated Revenues ²										
Transfer In Sales Tax ³	0	70,553,539	76,553,539	78,653,539	0	0	0	0	0	0
Total Estimated Revenues	0	70,553,539	76,553,539	78,653,539	0	0	0	0	0	0
Estimated Expenses										
Capital Renewal Program	170,256,873	342,487,757	225,500,000	173,049,597	46,358,132	0	0	0	0	0
Total Estimated Expenses	170,256,873	342,487,757	225,500,000	173,049,597	46,358,132	0	0	0	0	0
Estimated Ending Fund Balance	561,634,870	289,700,651	140,754,190	46,358,132	0	0	0	0	0	0
Impact Fees										
<u>-</u>	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033
Beginning Fund Balance ¹	151,886,942	119,649,773	75,095,034	114,494,296	139,012,308	193,732,080	139,793,293	55,016,976	75,166,499	109,548,243
Estimated Revenues ²										
Impact Fee Revenues	60,694,761	79,884,174	80,283,595	80,685,013	81,088,438	81,493,880	81,901,350	82,310,856	82,722,411	83,136,023
Total EstimatedRevenues	60,694,761	79,884,174	80,283,595	80,685,013	81,088,438	81,493,880	81,901,350	82,310,856	82,722,411	83,136,023
Estimated Expenses										
Additional Schools	81,820,831	103,883,372	30,884,333	46,167,000	23,035,333	135,432,667	166,677,667	55,494,667	38,340,667	17,900,333
Site Acquisition	11,111,099	20,555,541	10,000,000	10,000,000	3,333,333	0	0	6,666,667	10,000,000	13,333,333
Total Estimated Expenses	92,931,930	124,438,913	40,884,333	56,167,000	26,368,667	135,432,667	166,677,667	62,161,333	48,340,667	31,233,667
Estimated Ending Fund Balance	119,649,773	75,095,034	114,494,296	139,012,308	193,732,080	139,793,293	55,016,976	75,166,499	109,548,243	161,450,599

¹The FY 2024 beginning fund balance is as of 11/2/23. Revenues are calculated by subtracting actual revenues from projections. On the expense side, the calculation is based on projected expenses minus actuals, and the balance is then projected to be expensed out over the next 18 months.

²Does not include potential interest earnings. Revenues subject to change based on collection trends and economic conditions.

³Capital Renewal Transfer is subject to change based on actual expenses

Capital Funds Cash Flow

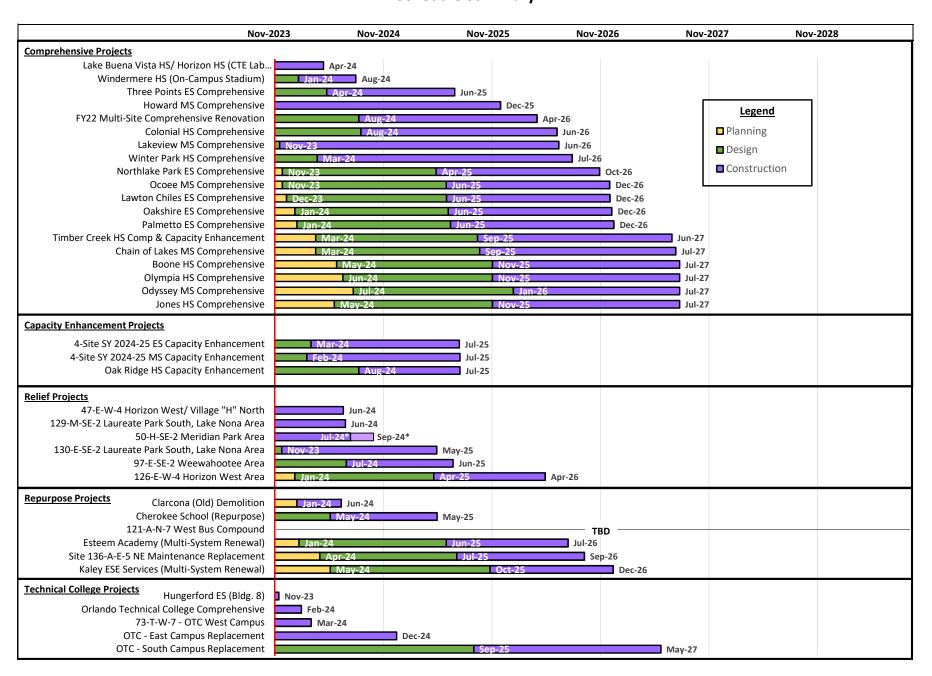
2-Nov-23

Sales Tax (Original Program)										
_	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033
Beginning Fund Balance ¹	0	0	0	0	0	0	0	0	0	0
Estimated Revenues ²										
Sales Tax Revenues	0	0	0	0	0	0	0	0	0	0
Total Estimated Revenues	0	0	0	0	0	0	0	0	0	0
Estimated Expenses										
Comprehensive Needs	0	0	0	0	0	0	0	0	0	0
Total Estimated Expenses	0	0	0	0	0	0	0	0	0	0
Estimated Ending Fund Balance	0	0	0	0	0	0	0	0	0	0
Sales Tax (Renewal)										
	FY2024	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	FY2032	FY2033
Beginning Fund Balance ¹	928,769,143	812,420,041	262,024,240	144,497,601	16,253,062	3,228,062	3,228,062	3,228,062	3,228,062	3,228,062
Estimated Revenues ²										
Sales Tax Revenues	270,080,885	360,903,220	184,962,900		0	0	0	0	0	0
Total Estimated Revenues	270,080,885	360,903,220	184,962,900	0	0	0	0	0	0	0
Estimated Expenses										
Comprehensive Needs	139,633,640	179,542,050	2,500,000	0	0	0	0	0	0	0
Pre 2003 Sales Tax Facilities	171,259,521	561,849,068	220,969,333	49,591,000	13,025,000	0	0	0	0	0
Capacity Enhancements	40,842,418	55,986,356	2,466,667	0	0	0	0	0	0	0
Site Acquisition	0	0	0	0	0	0	0	0	0	0
Additional Schools	30,558,262	38,197,827	0	0	0	0	0	0	0	0
Digital Curriculum	13,070	16,337	0	0	0	0	0	0	0	0
Capital Renewal Transfer	0	70,553,539	76,553,539	78,653,539	0	0	0	0	0	0
Windermere HS stadium	4,123,076	5,153,844	0	0	0	0	0	0	0	0
Total Estimated Expenses	386,429,987	911,299,021	302,489,539	128,244,539	13,025,000	0	0	0	0	0
Estimated Ending Fund Balance	812,420,041	262,024,240	144,497,601	16,253,062	3,228,062	3,228,062	3,228,062	3,228,062	3,228,062	3,228,062

¹The FY 2024 beginning fund balance is as of 11/2/23. Revenues are calculated by subtracting actual revenues from projections. On the expense side, the calculation is based on projected expenses minus actuals, and the balance is then projected to be expensed out over the next 18 months.

²Does not include potential interest earnings. Revenues subject to change based on collection trends and economic conditions.

Capital Program Schedule Summary





PROJECT STATUS SUMMARY REPORT

NEW AND REPLACEMENT SCHOOLS November 16, 2023

							November 16, 202	.5										
Funding	Priority	School Name	F1 FY 2024 Board Adopted Budget	F2 Changes from FY 2024 Adopted	F3 Current Board Adopted Budget	Estimated Cost At	Variance	GMP	F4 Constructio Change Orde		F5 ODP Change Ore	ders		oroved truction	F6 Number of Days Past	Contract	CM / GC Firm	AE Firm
Source(s)	#			Budget		Completion		Amount					NTP	Contract Subst.	Substantial	Type		
				Dauget					Amount	#	Deducts	#	Construct	Com	(Close-out)			
				1		В	udget	· ·						Schedule	iciose-outi		Contracti	ng
PLANNING PHASE																		
Impact	New	Site 126-E-W-4	45,535,000	-	45,535,000	45,535,000	-											
CIT	New	Site 136-A-E-5 (NE Maint Repl)	20,000,000	-	20,000,000	20,000,000	-											
		Sub Total	65,535,000	-	65,535,000	65,535,000	-											
DESIGN PHASE																		
ST, Impact	New	Site 97-E-SE-2	45,622,000	-	45,622,000	45,622,000	-										Welbro	Schenkel
CIT	New	Site 121-A-W-7 (West Bus Compound)	43,205,000	-	43,205,000	43,205,000	-										Pirtle	Spiezle
Impact	New	Site 130-E-SE-2	45,622,000	-	45,622,000	45,622,000	-										Wharton	Schenkel
		Sub Total	134,449,000	-	134,449,000	134,449,000	-											
CONSTRUCTION P	-																	
Impact	New	Site 47-E-W-4	44,995,000	-	44,995,000	44,995,000	-	36,973,822	-		(9,243,455)		7/12/2023	6/21/2024		GMP	Welbro	Schenkel
Sales Tax	New	Hungerford ES (renov Bldg 8)	6,720,000	-	6,720,000	6,720,000	-	3,836,726	-		(631,727)	1	11/11/2022	9/5/2023		GMP	Johnson Laux	Schenkel
ST, Impact, CIT	New	Site 50-H-SE-2	230,000,000	-	230,000,000	230,000,000	-	198,036,960	(269,386)	12	(40,065,836)	6	8/29/2022	9/30/2024		GMP	CORE	Zyscovich
Sales Tax	134	Site 73-T-W-7 (OTC West Campus)	64,805,000	-	64,805,000	64,805,000	-	48,931,894	190,003	2	(12,235,000)	2	8/26/2022	3/5/2024		GMP	Wharton	DLR Group
CIT, Impact	New	Site 129-M-SE-2	79,433,000	-	79,433,000	79,433,000	-	68,597,308	-		(17,690,998)	2	2/23/2023	6/28/2024		GMP	Walker	Schenkel
Sales Tax	135	Site 512-T-E-1 (OTC East Campus)	63,994,000	-	63,994,000	63,994,000	-	50,325,542	-		(10,973,569)	1	6/1/2023	12/17/2024		GMP	CPPI	DLR Group
		Sub Total	489,947,000	-	489,947,000	489,947,000	-	406,702,253	(79,383)	14	(90,840,586)	14						
CLOSE OUT PHASE														Actual				
Impact	New	Water Spring MS (Site 65-M-W-4)	50,480,000	-	50,480,000	50,480,000	-	42,828,832	-		(15,548,150)	4	11/15/2021	8/1/2023	107	GMP	CORE	Harvard Jolly
		Sub Total	50,480,000	- [50,480,000	50,480,000	-	42,828,832	-	-	(15,548,150)	4						

Footnotes

F1 - Reflects the amount from the 10 yr Capital Budget dated September 13, 2023.

F2 - Reflects changes to the FY 2024 adopted budget.

F3 - Amount comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget FY 2024). There are no land costs included.

740,411,000

740,411,000

740,411,000

F4 - Reflects number of change orders and cumulative change order amount. Does not include ODP deductive and reconciliation change orders.

F5 - Reflects the amount and number of ODP deductive and reconciliation change orders to date.

F6 - Reflects number of days beyond substantial completion. See justification below under Close Out Delays.

Grand Total

Completion Delays

Hungerford ES (renov Bldg 8) - CM's request for time extension is curently being reviewed.

Close Out Delays

None

<u>Other</u>

(79,383) 14 (106,388,736) 18

449,531,085

<u>Projects Closed Since Last Report</u>

Final Budget Variance

Final ODP %



PROJECT STATUS SUMMARY REPORT

COMPREHENSIVE SCHOOLS

							Novem	ber 16, 2023										
Funding Source	Priority	School Name	F1	F2	F3	Estimated	Variance	GMP	F4		F5		Аррг	oved	F6	Contract	CM / GC Firm	AE Firm
	#		FY 2024 Board	Changes from	Current Board	Cost At		Amount	Constructio	n	ODP Change Ord	ders	Consti	ruction	Number of	Type		
			Adopted	FY 2024	Adopted Budget	Completion			Change Orde	ers					Days Past			
			Budget	Adopted					Amount	#	Deducts	#	NTP	Contract	Substantial			
				Budget			Dodest						Construct	Subst. Com	(Close-out)		Countries ation	_
PLANNING PHASE							Budget							Schedule			Contractin	R
Sales Tax		Boone HS	79,589,000	-	79,589,000	79,589,000	-											
Sales Tax		Chain of Lakes MS	52,200,000	-	52,200,000	52,200,000	-											
CIT		Cherokee School (Repurpose)	67,000,000	-	67,000,000	67,000,000	-											
CIT		Clarcona (Old) Demolition	1,277,000	-	1,277,000	1,277,000	-											
CIT		Esteem Academy (Repurpose)	50,122,000	-	50,122,000	50,122,000	-											
Sales Tax		Jones HS	61,026,000	-	61,026,000	61,026,000	-											
CIT		Kaley ESE Services (Repurpose)	20,198,000	-	20,198,000	20,198,000	-											
Sales Tax		Lawton Chiles ES	32,100,000	-	32,100,000	32,100,000	=											
Sales Tax		Northlake Park ES	44,550,000	-	44,550,000	44,550,000	-											
Sales Tax		Oakshire ES	27,500,000	-	27,500,000	27,500,000	-											
Sales Tax		Ocoee MS	60,564,000	-	60,564,000	60,564,000	-											
Sales Tax		Odyssey MS	47,733,000	-	47,733,000	47,733,000	-											
Sales Tax		Olympia HS	98,682,000	-	98,682,000	98,682,000	-											
Sales Tax		Palmetto ES	40,500,000	-	40,500,000	40,500,000	-											
Sales Tax, CIT		Timber Creek HS (Comprehensive &	129,335,000	-	129,335,000	129,335,000	-											
		Capacity Enhancement)																
		Sub Total	812,376,000	-	812,376,000	812,376,000	-											
DESIGN PHASE		0.1	07.555.000		07.655.000	07.555.000											144	
Sales Tax		Colonial HS	97,655,000 96,624,000	-	97,655,000	97,655,000 96,624,000	-										Wharton	Schenkel
Sales Tax		FY22 Multi-Site Comprehensive Reno	, ,	-	96,624,000	, ,	-										Wharton	Zyscovich
Sales Tax Sales Tax		Lakeview MS Oak Ridge HS Functional Equity	48,891,000 20,750,000	-	48,891,000 20,750,000	48,891,000 20,750,000	-										Wharton Welbro	Song + Assoc. Zyscovich
Sales Tax		OTC South Campus	197,000,000	-	197,000,000	197,000,000	-										Williams	Harvard Jolly
Sales Tax		SY 2024-25 ES Functional Equity	34,109,000	_	34,109,000	34,109,000											McCree	C.T. Hsu
Sales Tax		SY 2024-25 MS Functional Equity	46,567,000	_	46,567,000	46,567,000	_										Thorton	Little
Sales Tax		Three Points ES	22,825,000	_	22,825,000	22,825,000	_										OHL	C.T. Hsu
Sales Tax		Windermere HS (On-Campus Stadium)	6,800,000	_	6,800,000	6,800,000	_										Wharton	Schenkel
Sales Tax		Winter Park HS	90,903,000	_	90,903,000	90,903,000	-										CPPI	C.T. Hsu
Saice Fax		Sub Total	662,124,000	_	662,124,000	662,124,000	-										5	
CONSTRUCTION P			002,22 1,000		002/22 1/000	002,22 1,000												
Sales Tax		Howard MS	60,831,000	-	60,831,000	60,831,000	-	45,106,554			(10,662,670)	1	6/12/2023	12/1/2025		GMP	Lego	Rhodes + Brito
Sales Tax	136	Orange Technical College	47,020,000	-	47,020,000	47,020,000	-	35,352,358	167,047	2	(5,932,626)	1	3/24/2022	12/11/2023		GMP	Gilbane	Harvard Jolly
LBV-Impact, CIT;		Lake Buena Vista HS/ Horizon HS (CTE Lab	3,476,000	-	3,476,000	3,476,000	-	1,236,791	-	-	(131,608)	1	3/16/2023	11/10/2023		GMP	Wharton	Schenkel
Horizon-Impact,		Conversions & Misc.)																
Sales Tax	<u> </u>																	
		Sub Total	111,327,000	-	111,327,000	111,327,000	-	81,695,703	167,047	2	(16,726,904)	3						
CLOSE OUT PHASE														Actual				
		Sub Total	-	-	-	-	-	-	-	-	-	-						

1,585,827,000 1,585,827,000

81,695,703

167,047

2

None

Footnotes

- F1 Reflects the amount from the 10 yr Capital Budget dated September 13, 2023.
- F2 Reflects changes to the FY 2024 adopted budget.
- F3 Amount comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget FY 2024). There are no land costs included.

1,585,827,000

- F4 Reflects number of change orders and cumulative change order amount. Does not include ODP deductive and reconciliation change orders.
- F5 Reflects the amount and number of ODP deductive and reconciliation change orders to date.

Grand Total

F6 - Reflects number of days beyond substantial completion. See justification below under Close Out Delays.

Completion Delays

None

Close Out Delays

None

Multiple Sites Projects

(16,726,904) 3

- 1. SY 2024-25 MS Functional Equity includes improvements at 3 sites: College Park MS, Hunters Creek MS, and Westridge MS
- 2. SY 2024-25 ES Functional Equity includes improvements at 3 sites: Dr. Phillips ES, Hunters Creek ES, and Whispering Oak ES.
- 3. FY22 Multi-Site Comprehensive Renovation includes improvements at 4 sites: Avalon ES, Camelot ES, Citrus ES, and Endeavor ES.

Projects Closed Since Last Report

Final ODP %



Project Status Summary Report Capital Renewal Projects (Note 1)

November 16, 2023

Project Size Key
Lg - Constr. Amount > \$2M
Int - Constr. Amount > \$280K and < \$2M

Sm - Constr. Amount < \$280K

					Pr	roject E	lements					Novembe	r 10, 2023									Sm - Const	r. Amount < \$280K	
Location	Wt'd Age	Proje	ect	Вu	tural	or anical	trical nbing Safety	echnology conveyance	Prior Project	Project Budget	Current Project	Current Estimated Cost At	Variance from Current Project	GMP Amount	Construc Change Or		ODP Change Or			roved	Number of Days Past Subst.	Contract Type	CM / GC Firm	AE Firm
	(FISH)	Number	Size	Site Roofing	Structur	Interior Mechanical	Electrica Plumbin	Techr	Budget	Changes	Budget	Completion	Budget		Amount	#	Deducts	#	NTP Construct	Contract Subst. Compl.	Compl. (close-out)			
													Budget		T					Schedule			Contracting	
PLANNING PHASE																								
Dr Phillips HS	11-Yr	N0188.0	Int	/	✓				2,223,000	-	2,223,000	2,223,000	-											
FY23 Multi-Site Exterior Painting	-	N0176.0	Int		V				2,088,000	-	2,088,000	2,088,000	-											
FY24 Multi-Site Carpet Replacement	-	N0190.0	Lg			V			7,112,000	-	7,112,000	7,112,000	-											
Intercom Replacement	-	N0201.0	Int			1	*	V	-	579,000	579,000	579,000	-											
Metrowest ES	11-Yr	N0182.0	Int	1		•			567,658	-	567,658	567,658	-											
OTC-East (Winter Park)	- 00.1/-	N0187.0	Sm	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					52,500	-	52,500	52,500	-											
Rosemont ES	23-Yr	N0090.2	Int	*	V		✓ ✓	/ /	352,352	- 4 400 000	352,352	352,352	-											
Oak Ridge HS Rosemont ES	12-Yr 23-Yr	N0197.0 N0090.0	Int	11	1	1		/ /	5,871,000	1,109,000	1,109,000 5,871,000	1,109,000 5,871,000	-											
Riverside ES	23-11 8-Yr	N0090.0 N0195.0	Lg Sm					/ /	5,871,000	313,000	313,000	313,000	-											
Union Park MS	17-Yr	N0193.0 N0191.0	Lq		1		*		4,759,000	313,000	4,759,000	4,759,000	-											
West Orange HS	17-11 15-Yr	N0191.0 N0194.0	Int	1, ,					1,100,000	-	1,100,000	1,100,000	-											
West Grange 113	13-11	110194.0	IIIL	1					1,100,000	-	1,100,000	1,100,000	-											
SUBTOTAL (PI	anning)	12 Proj	jects	30 5	Sites				24,125,510	2,001,000	26,126,510	26,126,510	-											
DESIGN / PRE-CONSTRUCTION P	HASE																							
Apopka HS	15-Yr	N0136.0	Lg	V V	✓	✓	√ √	/	17,996,000	-	17,996,000	17,996,000	-										Bishop Construction	RGD
Evans HS	13-Yr	N0150.0	Sm				✓		232,000	31,000	263,000	263,000	-										Archis	Voltair
FY22 LED Conversion Pilot at 03-Sites	-	N0159.0	Int				✓		2,536,000	-	2,536,000	2,536,000	-										Schmid Construction	Voltair
FY22 Exterior Painting Group 1	-	N0123.0	Int		✓				2,325,000	-	2,325,000	2,325,000	-										TBD	Gale
FY22 Exterior Painting Group 2	-	N0162.0	Lg		✓				3,357,000	-	3,357,000	3,357,000	-										TBD	Gale
HVAC at 02-Sites	-	N0125.0	Lg	√ ✓		✓	√		9,037,000	-	9,037,000	9,037,000	-										Lego Construction	GRāEF-USA
HVAC at 02-Sites	-	N0139.0	Lg			✓	✓		22,289,000	-	22,289,000	22,289,000	-										Johnson-Laux	TLC Engineering
HVAC at 02-Sites	-	N0140.0	Lg				√ ✓		22,872,000	-	22,872,000	22,872,000	-										McCree	OCI Engineering
HVAC at 05-Sites	-	N0105.0	Lg			✓	√ √		21,357,000	-	21,357,000	21,357,000	-										Lego Construction	Matern
Lockhart MS	15-Yr	N0138.0	Lg	✓		✓	✓		6,890,000	-	6,890,000	6,890,000	-										Votum	Baker Barrios
Low Voltage at 38-Sites	-	N0120.0	Lg				✓		29,180,000	-	29,180,000	29,180,000	-										Johnson-Laux	Matern
Dommerich ES/ Maitland MS	-	N0137.0	Lg			✓		´ ✓ ✓	12,555,001	-	12,555,001	12,555,001	-										Welbro	SGM
Lakemont ES/ Windy Ridge K8	-	N0144.0	Lg		1 1			✓	18,799,000	-	18,799,000	18,799,000	-										Votum	SGM
Multi-System Group 1	-	N0142.0	Lg	√ √	✓		√ √ √	´	32,262,000	-	32,262,000	32,262,000	-										Wharton Smith	Matern
Ocoee HS	18-Yr	N0099.0	Lg			✓			13,595,083	-	13,595,083	13,595,083	-										T&G Constructors	GRāEF-USA
Piedmont Lakes MS	30-Yr	N0119.0	Lg			✓ ✓			17,690,000	-	17,690,000	17,690,000	-										CPPI	Bobes Associate
Tildenville ES	19-Yr	N0131.0	Lg				1 1	' ' '	9,452,000	-	9,452,000	9,452,000	-										Johnson-Laux	OCI
Union Park MS	17-Yr	N0132.0	Lg	√ √	✓	✓			5,311,000	-	5,311,000	5,311,000	-										Messam	Little Diversified
Westbrooke ES	15-Yr	N0155.0	Lg			✓	√		5,064,000	-	5,064,000	5,064,000	-										Williams	GRāEF-USA
SUBTOTAL (Design/P	re-Con)	19 Proj	iects	71 \$	Sites				252,799,084	31,000	252,830,084	252,830,084	-											
	,	,							, , , , , , , ,	- ,	,,	. ,,			1				1	<u> </u>	1	1		



Project Status Summary Report Capital Renewal Projects (Note 1)

November 16, 2023

Project Size Key Lg - Constr. Amount > \$2M Int - Constr. Amount > \$280K and < \$2M

Sm - Constr. Amount < \$280K

					Pro	ject Elem	nents					November	1 10, 2023									Sm - Cons	r. Amount < \$280K	
Location	Wt'd Age	Proje	ect	DU DU	or	anical ical	afety	yance	Prior Project	Project Budget	Current Project	Current Estimated Cost At	Variance from Current Project	GMP Amount	Construction Change Order		ODP Change Orders	s	Appro Constr	uction	Number of Days Past Subst.	Contract Type	CM / GC Firm	AE Firm
	(FISH)	Number	Size	Site Roofing	Structur Exterior Inforior	Mechan	Plumbing Life Safet	Conveya	Budget	Changes	Budget	Completion	Budget	Amount	Amount	#	Deducts	# (NTP Construct	Contract Subst. Compl.	Compl. (close-out)			
													Budget							Schedule			Contracting	1
CONSTRUCTION PHASE																								
Andover ES	18-Yr	N0124.0	Lg	✓		√ ✓			6,537,000		6,537,000	6,537,000	-	5,438,115	-	-	-	-	10/19/23	01/13/25		GMP	Lego Construction	OCI Engineering
Audio Enhancement Intercom Pilot	-	N0180.0	Int				√ ,		1,353,000	-	1,353,000	1,353,000	-	1,181,523	-	-	-	-	06/20/23	05/01/24		TERM SERV	Audio Enhancement	N/A
Chain of Lakes MS	25-Yr	N0076.1	Int			✓			1,036,000	-	1,036,000	1,036,000		726,813	-	-	-	-	03/11/22	11/30/23		TERM SERV	Trane	SGM
Chiller Repl at 02-Sites	-	N0101.0	Lg			V V			2,766,000	-	2,766,000	2,766,000		2,411,000	-	-	-	-	01/12/23	01/19/24		TERM SERV	Trane	GRāEF-USA
Chiller Repl at 04-Sites	-	N0151.0	Lg			V V			3,975,999		3,975,999	3,975,999		2,813,941	-	-	-	-	08/14/24	02/28/25		TERM SERV	Carrier	TLC
Chiller R'newal at 05-Sites	-	N0169.0	Lg			V			2,660,000	-	2,660,000	2,660,000		2,558,470	-	-	-	-	03/14/23	03/15/24		TERM SERV	Multiple Vendors	N/A
Dr Phillips HS	11-Yr	N0133.0	Lg	V		V V			4,302,000	-	4,302,000	4,302,000		3,645,995	-	-	(718,441)	1	02/09/23	04/29/24		GMP	HA Contracting	GRāEF-USA
Dr Phillips HS	11-Yr	N0183.0	Sm			V			75,000	-	75,000	75,000		63,160	-	-	-	-	09/08/23	01/30/24		TERM SERV	Quality Cable	N/A
Evans HS	13-Yr	N0166.0	Sm			V V			156,000	-	156,000	156,000		123,104	-	-	-	-	01/20/23	02/16/24		TERM SERV	Trane	N/A
FY22 Low Voltage CCTV at 18-Sites	-	N0158.0	Lg						5,472,000	-	5,472,000	5,472,000		1,519,581	-	-	-	-	11/03/22	11/30/23		TERM SERV	Archis	N/A
FY23 Multi-Site Low Voltage CCTV	-	N0172.0	Lg						4,089,000	-	4,089,000	4,089,000		1,635,864	-	-	-	-	10/03/23	06/28/24		TERM SERV	Multiple Vendors	N/A
FY23 Multi-Site Low Voltage Sonitrol	-	N0171.0	Int	./	1	V	/ / '	/	336,000	-	336,000	336,000		293,612	-	-	-	-	05/18/23	10/12/23		TERM SERV	Securitas	N/A
FY23 Multi-Site Chiller Coil Repl. Gotha MS	- 29-Yr	N0189.0	Int	*		V V	V V V		1,100,000 2,944,000		1,100,000 2,944,000	1,100,000 2,944,000		426,144 2,448,213	-	-	-	-	09/13/23 02/24/23	03/11/24		TERM SERV TERM SERV	Multiple Vendors	N/A Matern
HVAC at 03-Sites	29-11	N0156.0 N0168.0	Lg Lg	1	1	1 1			32,047,000	-	32,047,000	32,047,000		25,235,341	-	-	-	-	10/04/23	02/12/24 01/27/25		GMP	Trane T&G Constructors	OCI Engineering
HVAC at 03-3ites	-	N0100.0	Lg	•		1 1			22,161,000	<u>-</u>	22,161,000	22,161,000		18,952,699	_		-	-	10/04/23	08/22/24		GMP	Sequel Developers	GRāEF-USA
Jones HS	19-Yr	N0059.3	Lg	1					6,757,000		6,757,000	6,757,000		5,643,940			(1,665,725)	2	06/27/22	05/03/24		GMP	McCree	KBJ
NW Maint (Old Maxey)	55-Yr	N0173.0	Sm						175,949		175,949	175,949		175,949	_	_	(1,000,720)	_	06/19/23	02/13/24		TERM SERV	Air Mechanical	N/A
OCPS ACE	7-Yr	N0186.0	Sm		١,	/ /	V ,		301,000		301,000	301,000		163,303	_	_	_	_	07/18/23	12/15/23		TERM SERV	Rauland-Borg	N/A
Pinewood ES	26-Yr	N0179.0	Int	/					373,292		373,292	373,292		373,292	_	_	_	_	05/09/23	04/01/24		TERM SERV	Ovation	N/A
Roberto Clemente MS	20-Yr	N0111.0	Lg	1 1	/ ,	/ / /	V V V	/	18,914,000		18,914,000	18,914,000		16,341,699	_	_	_	_	10/03/23	08/01/25		GMP	Votum Construction	SGM
Roofing at 02-Sites	-	N0103.0	Lg	✓			1		10,259,000	_	10,259,000	10,259,000		8,972,425	_	_	(2,953,310)	1	02/02/23	12/09/24		GMP	CORE	Raymond
Thornebrooke ES	20-Yr	N0091.0	Lq			V	V V ,	/	4,668,000	_	4,668,000	4,668,000		3,885,167	_	_	(236,449)	2	11/04/22	10/13/23		GMP	CPPI	GRāEF-USA
University HS	13-Yr	N0177.0	Int						1,330,000	_	1,330,000	1,330,000		717,066	-	_	(200, 1.0)	-	09/07/23	07/17/24		TERM SERV	Advanced Fire	N/A
West Oaks ES	18-Yr	N0143.16		✓					103,000	_	103,000	103,000		78,051	-	_	-	_	03/07/23	12/15/23		TERM SERV	Atlas Apex	N/A
Washington Shores PLC	17-Yr	N0184.0	Sm	✓	✓				375,000	-	375,000	375,000		245,420	_	-	-	_	06/20/23	12/15/23		TERM SERV	Ovation	N/A
Windy Ridge K8	17-Yr	N0178.0	Int	√					328,648	_	328,648	328,648		328,648	-	-	-	-	05/17/23	04/01/24		TERM SERV	Sequel	N/A
, ,																							'	·
SUBTOTAL (Const	ruction)	27 Proj	jects	68 Sit	tes				134,594,888	-	134,594,888	134,594,888	-	106,398,535	-	-	(5,573,926)	6						
SUBTOTAL (Active)		58 Proj	jects	112 Si	ites				411,519,482	2,032,000	413,551,482	413,551,482	-	106,398,535	-	-	(5,573,926)	6						
CLOSE-OUT																				Actual				
Edgewater HS	13-Yr	N0175.0	Sm			1			97,679		97,679	97,679	_	97,679	-	-	_	-	05/15/23	09/15/23	62	TERM SERV	Trane	N/A
Eagle's Nest ES	19-Yr	N0164.0	Sm	√	~	✓			70,000		70,000	70,000		36,500	_	-	-	-	03/22/23	10/13/23	34	TERM SERV	Frank Gay	N/A
Lakeview MS	23-Yr	N0102.1	Lg	✓					3,256,000	-	3,256,000	3,256,000		2,962,401	-	-	-	-	02/23/22	08/14/23	94	TERM SERV	Atlas Apex	Gale
Lake Silver ES	10-Yr	N0181.0		√	✓			-	59,966		59,966	59,966		68,150	_	-	-	-	05/11/23	09/15/23	62	TERM SERV	Shaw	N/A
Liberty MS	18-Yr		Lg				✓		3,086,000	-	3,086,000	3,086,000		2,272,159	-	-	-	-	06/02/23	08/22/23	86	GMP	SkyBuilders USA	Baker Barrios
Liberty MS	18-Yr		Int			✓		-	1,037,000	-	1,037,000	1,037,000		841,092	-	-	(396,183)		08/22/22	08/30/23	78	GMP	SkyBuilders USA	Baker Barrios
FY22 Low Voltage Intrusion Detection at 05-Sites		N0161.0	Int				•		600,000	-	600,000	600,000		564,349	-	-	-	-	03/03/23	08/02/23	106	TERM SERV	Securitas	N/A
Riverdale ES	25-Yr	N0170.0	Int			/			822,000	-	822,000	822,000	-	620,059	-	-	-	-	02/22/23	08/11/23	97	TERM SERV	Multiple Vendors	N/A
Roofing at 04-Sites	-	N0102.0	Lg	✓					2,989,000	-	2,989,000	2,989,000	-	2,711,534	-	-	(679,895)	2	08/05/22	09/29/23	48	GMP	Lego Construction	Gale
SUBTOTAL (Clo	se-Out)	9 Proje	ects	14 Sit	tes				12,017,645	-	12,017,645	12,017,645	_	10,173,922	_	-	(1,076,078)	3						
GRAND TOTAL	,	303 Pro		140 Si					,,		,: ::,::0	,:,- 10		-, -,			. , , ,	-		1	I	1		1
STAILD TOTAL		000 110	,,,,,,,,,,,	1-0 0																				

1. Capital Renewal is the replacement of major systems and components needed to preserve the efficient operation of school facilities. Capital Renewal funds are intended for Groups G3, G4, G5, and G6 school facilities, and Project Elements greater than \$50,000 in Priorities P1, P2, and P3 (and incidental P4 or P5 Elements).

Thornbrooke ES (N0091.0) - The phase 2 substantial completion was delayed due to late delivery of the automatic transfer switch (ATS) for the generator.

Close Out Delays

None

<u>Other</u>

1. The GMP amount for FY22 Low Voltage CCTV at 18-Sites is an estimated amount which will be updated as Term Service purchase orders are executed.

Final Budget Variance Final ODP % **Projects Closed Since Last Report** Boone HS (N0031.8) n/a Wekiva HS (N0174.0) n/a n/a

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Project Status Summary Report

Capital Renewal Projects (Note 1)

November 16, 2023

Variance

from Current

Project

Budget

Budget

Current

Estimated

Cost At

Completion

Project Size Key
Lg - Constr. Amount > \$2M

Number of

Days Past

Subst.

Compl.

(close-out)

Contract Type

Int - Constr. Amount > \$280K and < \$2M

CM / GC

Firm

Contracting

AE Firm

Sm - Constr. Amount < \$280K

Location	Wt'd Age (FISH)	Proje Number	ct Size	Site	Structural	Exterior	Interior	Mechanical	Electrical	Plumbing	Life Safety	Technology	Conveyance	Specialties	Prior Project Budget	Project Budget Changes	Current Project Budget
Location		Project Number	Size	Expla	natio	on of	f Pro	ojec	t Bı	ıdge	et C	han	ges				
PLANNING PHASE																	
Intercom Replacement	-	N0201.0	Int	Added	proje	ct											
Oak Ridge HS	12-Yr	N0197.0	Int	Added	proje	ct											
Riverside ES	8-Yr	N0195.0	Sm	Added	proje	ct											
DESIGN PHASE		1		•													
Evans HS	13-Yr	N0150.0	Sm	Budget	adju	stme	nt pe	r firr	n co	ntra	ctor	pricir	ng.				

Project Elements

Multiple Sites Projects, with Florida Inventory of School Houses (FISH) Wt'd Age in [brackets]:

GMP

Amount

1. N0101.0 consists of chiller replacement at 2 campuses: Roberto Clemente MS [20] and Lake Sybelia ES [14].

Amount

Construction

Change Orders

2. N0102.0 consists of select roof replacement at 3 campuses: Sadler ES [38], Windermere ES [17], and Windy Ridge K8 [17].

#

- 3. N0103.0 consists of select roof replacement at 2 campuses: Avalon MS [17] and Meadowbrook MS [18].
- 4. N0105.0 consists of select HVAC replacement at 5 campuses: Castle Creek ES [17], Columbia ES [16], West Oaks ES [19], Windermere ES [17], and Wolf Lake ES [17].

ODP

Change Orders

Deducts

5. N0120.0 consists of intrusion detection, fire alarm, intercom, and/ or security camera replacement at 38 campuses: Apopka ES [10]; Baldwin Park ES [16]; Blankner K8 [22]; Bridgewater MS [16]; Dillard St ES [19]; Eagle's Nest ES [20]; East Lake ES [18]; East River HS [14]; Evans HS [13]; Freedom HS [20]; Freedom MS [18]; Killarney ES [14]; Lake Nona HS [14]; Lakeville ES [24]; Legacy MS [18]; Liberty MS [18]; Maitland MS [14]; McCoy ES [18]; Meadowbrook MS [18]; Memorial MS [15]; Ocoee HS [18]; OTC-Avalon Campus [15]; Ridgewood Park ES [17]; Riverdale ES [25]; Sadler ES [38]; Sand Lake ES [18]; South Creek MS [17]; Timber Lakes ES [15]; Union Park MS [17]; Waterbridge ES [13]; Waterford ES [15]; West Oaks ES [19]; West Orange HS [15]; Windermere ES [17]; Wolf Lake ES [17]; Wolf Lake MS [17]; Wyndham Lakes ES [17].

Approved

Construction

NTP

Construct

Contract

Subst.

Compl

- 6. N0123.0 consists of exterior painting at 17 campuses: Aloma ES [11]; Azalea Park ES [12]; Cypress Springs ES [12]; Forsyth Woods ES [13]; Lake Sybelia ES [14]; Lancaster ES [12]; Metrowest ES [11]; Princeton ES [12]; Rock Springs ES [12]; Sadler ES [38]; Sand Lake ES [18]; Shenandoah ES [16]; Southwood ES [26]; Sunridge ES [11]; Wetherbee ES [12]; Wyndham Lakes ES [17]; Zellwood ES [12].
- 7. N0125.0 consists of select HVAC replacement at 2 campuses: Dillard Street ES [19] and Hiawassee ES [20]
- 8. N0137.0 consists of multi-system improvements at 2 campuses: Dommerich ES [14] and Maitland MS [14].
- 9. N0139.0 consists of select HVAC replacement at 2 campuses: Wekiva HS [16] and West Orange HS [15]
- 10. N0140.0 consists of select HVAC replacement at 2 campuses: East River HS [14] and Lake Nona HS [14].
- 11. N0142.0 consists of multi-system improvements at 5 campuses: Columbia ES [16]; Moss Park ES [16]; Stone Lakes ES [17]; Vista Lakes ES [17]; West Creek ES [19].
- 12. N0144.0 consists of multi-system improvements at 2 campuses: Lakemont ES [15]; Windy Ridge K8 [17]
- 13. N0147.0 consists of select HVAC replacement at 7 campuses: Baldwin Park ES [16]; Eagle's Nest ES [20]; McCoy ES [18]; Millennia ES [17]; Whispering Oak ES [18]; Wyndham Lakes ES [17].
- 14. N0151.0 consists of chiller replacement at 4 campuses: Killarney ES [14]; Robinswood MS [15]; Timber Lakes ES [15]; Walker MS [13].
- 15. N0158.0 consists of CCTV security cameras replacement at 18 campuses: Arbor Ridge K8 [11]; Avalon MS [17]; Castle Creek ES [17]; Catalina ES [16]; Colonial 9GC [22]; Eccleston ES [10]; Forsyth Woods ES [13]; Keene's Crossing [14]; Lake Nona MS [12]; Lancaster ES [12]; Lockhart MS [15]; Palm Lake ES [14]; Pinewood ES [26]; Princeton ES [12]; Shenandoah ES [16]; Sunridge ES [11]; Walker MS [13]; Washington Shores PLC [17].
- 16. N0159.0 consists of LED retrofit at 3 campuses: Freedom MS [18]; Freedom HS [20]; West Creek ES [19].
- 17. N0161.0 consists of intrusion detection system replacement at 5 campuses: Apopka 9GC [28]; Castle Creek ES [17]; Catalina ES [16]; Conway ES [16]; Wekiva HS [16].
- 18. N0162.0 consists of exterior painting at 9 campuses: Acceleration East [21]; Apopka 9GC [28]; Apopka HS [15]; Edgewater HS [13]; Evans HS [13]; Hunter's Creek MS [30]; South Creek MS [17]; Sunridge MS [11]; Westridge MS [12].
- 19. N0168.0 consists of select HVAC replacement at 3 campuses: Bonneville ES [22]; Legacy MS [18]; Washington Shores PLC [17].
- 20. N0169.0 consists of chiller r'newal at 5 campuses: Freedom MS [18]; Meadowbrook MS [18]; Olympia HS [23]; Timber Creek HS [24]; Winter Park 9GC [13].
- 21. N0171.0 consists of intrusion detection system replacement at 4 campuses: Acceleration East [21]; Andover ES [18]; Bay Meadows ES [20]; Cheney ES [17].
- 22. N0172.0 consists of CCTV security cameras replacement at 14 campuses: Aloma ES [11]; Azalea Park ES [12]; Bonneville ES [22]; Brookshire ES [10]; Cypress Springs ES [12]; Edgewater HS [13]; Hunter's Creek ES [13]; Lake Sybelia ES [14]; Prairie Lake ES [10]; Rock Springs ES [12]; Sun Blaze ES [10]; Sunridge MS [11]; Wetherbee ES [12]; Zellwood ES [12].
- 23. N0176.0 consists of exterior painting at 7 campuses: Arbor Ridge K8 [11]; Brookshire ES [10]; Colonial 9GC [22]; Freedom HS [20]; Freedom MS [18]; Lakeville ES [24]; Sun Blaze ES [10].
- 24. N0180.0 consists of audio enhancement intercom improvements at 3 campuses: Lake Nona HS [14]; Millennia Gardens ES [8]; and Sadler ES [38].
- 25. N0189.0 consists of chiller coil replacement at 3 campuses: Cypress Creek HS [9]; Dr. Phillips HS [11]; Hunter's Creek MS [30].
- 26. N0190.0 consists of carpet replacement at 14 campuses: Blankner K8 [22]; Dillard St ES [19]; Hiawassee ES [19]; Jones HS [19]; Lakeville ES [24]; McCoy ES [18]; Metrowest ES [11]; Olympia HS [23]; Orange Center ES [14]; Roberto Clemente MS [20]; Robinswood MS [15]; Stone Lakes ES [17]; Thornbrooke ES [20]; West Oaks ES [18].
- 27. N0201.0 consists of intercom replacement at 3 campuses: Gotha MS [29]; Lancaster ES [12]; Lockhart MS [15].

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OCPS MASTER CLOSEOUT REPORT

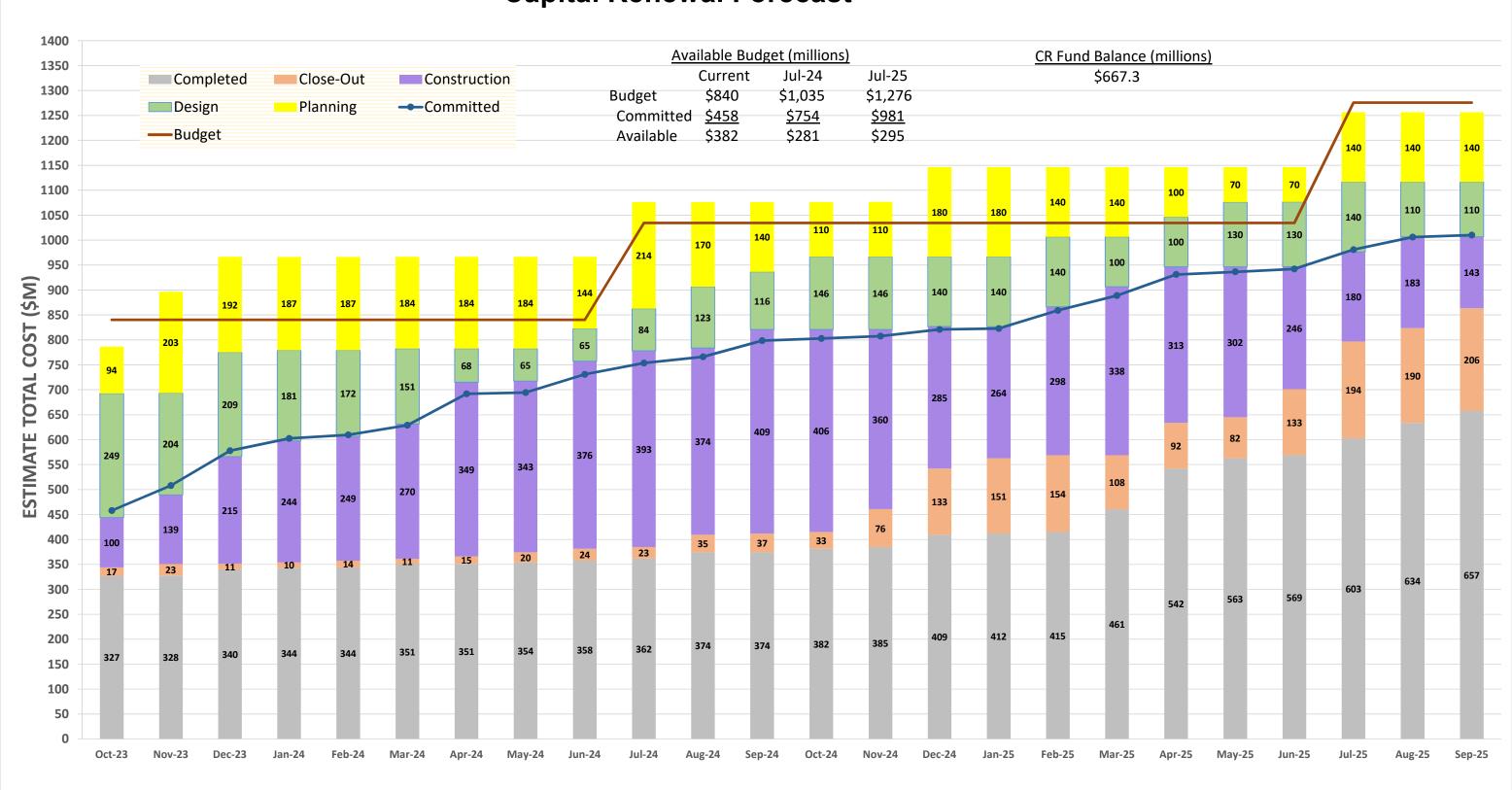
CAPITAL PROJECT

	Water
	Spring MS
Project Number	S-0097
Project Manager	Tamara Cox
Architect of Record	Harvard Jolly
Construction Manager	CORE
Substantial Completion	08/01/23
Closeout Complete (Exhibit H)	Dec '23

CLOSEOUT DELIVERABLE	
O & M Manuals	Completed
Environmental Closeout Manual	Completed
Warranty Certificates	Missing (57)
Master Consolidated Punch List (signed-off)	WIP
Return of Items Procured w/GRs (\$75+)	Completed
As-Built Drawings	Submitted to Architect
As-Built Project Manuals	Submitted to Architect
Record Drawings & Project Manuals	WIP
Certificate of Substantial Completion	Completed
Certificate of Occupancy	1 Condition Remaining
Attic Stock	Missing (1)
Training	Missing (9)
Specific Easements	Completed
Sustainability Letter & Score Card	WIP
OEF 564 - Cost Breakdown Info	WIP
Final CRs & COs (excluding ODP / GMP reconciliation)	WIP
Final ODP Reconciliation Change Order	Final Report Received
Final GMP Reconciliation Change Order	WIP
Certificate of Final Inspection (CFI)	WIP
Final Pay Application	WIP



Reporting Period: October 2023 - September 2025



We continue with eight (8) projects under construction.

Three (3) Comprehensive Projects:

o **Orange Technical College** (Comprehensive Renovation)

Phase 2: Includes the remaining half of floors 2-5, including roofing. Anticipated for completion late December 2023.

Project Status: Phase two work is on schedule. The erection of new structural steel inside the building is completed. Second floor work proceeding with lobby flooring, group bathroom flooring and wall tile, and painting on-going throughout second floor. Ceiling grid has also started. Third floor work underway including electrical and plumbing rough-out in group restrooms, the above ceiling work is nearly completed, and painting has commenced in corridors and classrooms. Fourth and fifth floors rough-out of plumbing, electrical and HVAC duct continue, drywall and spackling continue when the area passes inspection. Elevator machine rooms are complete and motors are being installed along with rails and hoist way work. Roof coping continues.

The project is forecasted to be complete late February 2024.



Hungerford Building 8 (Comprehensive Renovation)

Select renovation of existing Hungerford Building 8 to convert into a welding lab/construction lab using classrooms, restrooms, and spaces for mechanical and electrical rooms. Existing metal covered play structure to be converted into outdoor welding school and added parking.

Project Status: Building eight is complete and students are moved in. In building nine, the metal exterior is complete, interior insulation and drywall is underway. Project has been delayed due to several outstanding RFI's regarding design issues and long lead electrical items.

The project is anticipated to be completed late December 2023.



Howard MS (Comprehensive Renovation)

Notice-to-Proceed was issued on June 12, 2023. Comprehensive renovation and remodeling of the entire campus to provide improved facilities meeting the design guidelines and educational program requirements. The project scope includes all renovations needed to address current deficiencies and upgrade all building and site facilities, systems, and finishes at or near the end of their useful life. The project will be completed in four phases.

Phase 1: Anticipated completion early August 2024.

Phase 2: Anticipated completion early August 2025.

Phase 3: Anticipated completion late November 2025.

Phase 4: Anticipated completion early December 2025.

Project Status: All eleven swing space portables are set in place; they are currently installing the fire alarm, intrusion and camera systems. FF&E coordination is underway. Demolition work on the second floor of the school is anticipated to begin in late November.

The project is anticipated to be completed early December 2025.





Howard Middle School 21-CM-19

Image # 03 Date 10.24.23

Three (3) New Relief Projects:

O Site 129-M-SE-2 (Laureate Park) (Greenfield school)

Project Status: Project is moving along on schedule. All concrete decking has been poured in the classroom building. Grading of the cafetorium slab in underway. Roof insulation and lightweight concrete is underway on the cafetorium and kitchen building. Fireproofing is underway on the third floor of the classroom building. Electrical, plumbing and HVAC rough-out continues in all buildings. Site work continues, with parking lot grading and water and sewer tie-ins to buildings.

The project is anticipated to be completed late June 2024.





Site 129-M-SE-2 M.S. Relief 10-20-23





O Site 47-E-W-4 (Horizon West Area) (Greenfield school)

This project includes construction of a new prototype elementary school building with classrooms, administration, art, music, kitchen, cafeteria/multi-purpose room, media center and related site work. This elementary school will be designed for 830 student stations.

Project Status: Site work continues with rough grading of bus loop. Install of electrical underground conduit in parking lot areas has begun. Concrete slab is poured. Tilt wall panels have started to be tilted and are nearly complete. Structural steel has begun.

The project is anticipated to be completed in a single phase, in late June 2024.





OCPS Site 47 E-W-4 Elementary Relief School 10.20.23



O Site 50-H-SE-2 (Innovation Way Area Northeast) (Greenfield school)

Phase 1: Includes construction of Building 100. Anticipated completion early July 2024.

Phase 2: Includes construction of Building 200. Anticipated completion mid July 2024.

Project Status: CORE has stated there is approximately 350 workers on site daily. The water line loop around site and laterals into buildings are in progress. Canopy footers are being formed and poured. All four transformer pads are poured with conduit stub-ups inspected/approved by OUC. Building 100 fireproofing is completed. Drywall is nearly complete on 3rd floor, 95% on 2nd floor, and topped out on 1st floor. Ceiling grid installation is nearly complete on 3rd floor and started on 2nd floor. Admin suite framing and kitchen framing is nearly complete. Interior painting is well underway on the 2nd and 3rd floors. MEP rough-in continues, including hanging ductwork and fire sprinkler pipe install in all buildings. Exterior painting approximately 75% complete. All structural steel is complete in buildings 300, 400, 500. LWIC on roof is done and membrane is scheduled to start next week. Football and baseball fields are fine graded, track around football has been staked out and graded. Clay for baseball fields is stockpiled and ready to spread. Musco lighting site poles are complete. Electrician is currently connecting power to poles.



CORE HORUS

SITE 50-H-SE-2 HIGH SCHOOL

10/25/23 Image #01

Two (2) Replacement Projects:

Site 73-T-W-7 – Orange Technical College / West Campus (Westside):

Project Status: Project is moving along on schedule. Lime rock is installed at the roundabout entrance off Ocoee-Apopka Road, and the curb and storm structures are complete. Underdrain in dry pond is complete. Grading of parking lots continue with lime rock and sidewalk installations. Exterior priming of all buildings is well underway. Roofing continues in all phases, approximately 80% complete. Interior drywall has started on the first and second floor of building one. Plumbing, electrical and HVAC rough-out continues on both floors. Framing for classrooms in building two is underway on the first and second floor. Window install is also underway throughout the building.

The project is anticipated to be completed late February 2024.







OTC West Campus Replacement Project (Site 73) OCPS Project: S0112 10.20.23





○ Site 512-T-E-1 – Orange Technical College / East Campus:

This project is the replacement of the existing campus in Winter Park. The new campus will be located on the site of University HS. The scope of work will include the demolition of the existing Ninth Grade Center. Project consists of a new three story, 102,000 SF building. Programs to be located at this facility include Arts, AV Technology & Communications, Business Management & Administration, and Information Technology.

Project Status: Project is currently on schedule. Storm piping continues on site and rough grading of parking lots has begun. Both building slabs have been poured. Tilt wall panels are being formed along with rebar and electrical rough-out inside panels. About 50% of tilt panels are poured. Panels are anticipated to start tilting in early December.

The project is anticipated to be completed mid December 2024.





Orange Technical College (OTC) East Campus 10.25.23



We currently have 30 projects in the planning or design phase:

PLANNING

• Site 126-E-W-4 (Relief) • Site 136-A-E-5 (NE Maintenance) (Replacement) Boone HS (Comprehensive) • Chain of Lakes MS (Comprehensive) Cherokee School (Repurpose) • Clarcona ES (Old) Demolition (Repurpose) Esteem Academy (Repurpose) Jones HS (Comprehensive) Kaley ESE Services (Multi-System Renewal) • Lawton Chiles ES (Comprehensive) NorthLake Park ES (Comprehensive) Oakshire ES (Comprehensive) Ocoee MS (Comprehensive) Odyssey MS (Comprehensive) Olympia HS (Comprehensive) Palmetto ES (Comprehensive) • Timber Creek HS (Comprehensive)

DESIGN

•	Site 97-E-SE-2 ICP/West Innovation Way Area ES	(Greenfield School)
•	Site 121-A-W-7 West Bus Compound	(Repurpose)
•	Site 130-E-SE-2 Laureate Park Area ES	(Greenfield School)
•	Colonial HS	(Comprehensive)
•	FY22 Multi-Site	(Comprehensive)
•	Lakeview MS	(Comprehensive)
•	Oak Ridge HS	(HS Functional Equity)
•	Orange Technical College / South Campus (Mid-Florida)	(Comprehensive)
•	SY 2024-25 (Four ES Sites)	(ES Functional Equity)
•	SY 2024-25 (Four MS Sites)	(MS Functional Equity)
•	Three Points ES	(Comprehensive)
•	Windermere HS (On-Site Stadium)	(Greenfield)
•	Winter Park HS	(Comprehensive)

SINCE LAST REPORT

- Substantial Completion achieved: Nothing to Report
- Notice to Proceed issued: Nothing to Report

CLOSEOUT

• Water Spring MS

There are 58 active projects (33 large, 16 intermediates, 9 small) currently in progress for improvements at 112 sites.

Planning

We currently have 12 projects in planning at 30 sites. These include 3 large projects, 7 intermediate projects, and 2 small projects. Since the last report, three new projects commenced planning: an intercom replacement at 3 sites, fire alarm replacement at Oak Ridge HS, and fire alarm replacement at Riverside ES. Additionally, one project moved to construction: a low voltage CCTV project at multiple sites.

Design

We currently have 19 projects in design at 71 sites. These include 16 large, 2 intermediate, and 1 small project. Since the last report, one project moved to construction: an HVAC project at Andover ES.

Construction

We currently have 27 projects in construction at 68 sites. These include 14 large, 7 intermediate, and 6 small projects. Since the last report, one project moved from planning: a low voltage CCTV project at multiple sites. In addition, an HVAC project at Andover ES moved from design. Two projects moved to close-out: exterior LED lighting project at Eagle's Nest ES and Roofing at 4 sites. Lastly, an exterior LED lighting project at Wekiva HS was closed.

Changes since October 19, 2023

Planning

- New Projects
 - Multiple Sites (Intercom Replacement) N0201.0
 - o Oak Ridge HS (Fire Alarm Replacement) N0197.0
 - o Riverside ES (Fire Alarm Replacement) N0195.0
- Moved to Construction
 - FY23 Multi-Site Low Voltage CCTV N0172.0

Design

- Moved to Construction
 - o Andover ES (HVAC). N0124.0

Construction

- Moved from Planning
 - o FY23 Multi-Site Low Voltage CCTV N0172.0
- Moved from Design
 - o Andover ES (HVAC). N0124.0
- Moved to Close-out
 - Eagle's Nest ES (LED Lighting (Exterior)) N0164.0
 - o Roofing at 04-Sites N0102.0
- Moved to Closed
 - Wekiva HS (Exterior LED Lighting) N0174.0

Close-out

- Moved from Construction
 - o Eagle's Nest ES (LED Lighting (Exterior)) N0164.0
 - o Roofing at 04-Sites N0102.0
- Moved to Closed
 - Boone HS (Parking Lot Restoration) N0031.8

Active Projects with Construction Cost Exceeding \$10M per Project Site

<u>Apopka High School – Multi-System Capital Renewal Project</u> Estimated Guaranteed Maximum Price: \$12,419,000

Site

• Replacement of pumps and control panel at lift stations

Exterior

- Repair and replacement of exterior (EIFS) wall system in select areas
- Reroofing of select buildings

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Refurbishment of existing air handling units (AHUs) and the addition of bi-polar ionization
- Replacement of the existing building automation system (BAS) components
- Replacement of exhaust fans, outside air dampers, variable frequency drives (VFDs), electric heating coils, and selected variable air volume (VAV) boxes
- Selective replacement of Dx and mini-split A/C units and connection to the BAS controls

Electrical

- Electrical power modifications/upgrades to support the HVAC system design
- Repair of lightning protection system
- Replacement of parking lot light fixtures with LED type fixtures

Life Safety

Replacement of fire alarm system

Active Projects with Construction Cost Exceeding \$10M per Project Site

<u>Bonneville Elementary School – Multi-System Capital Renewal Project</u> Guaranteed Maximum Price: \$10,303,515

Site

- New underground storm piping
- Canopy removal to accommodate underground storm piping

Exterior

• Reroofing of select buildings

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Replacement of existing air handling units (AHUs) and the addition of bi-polar ionization
- Replacement of roof top units (RTU), packaged terminal air conditioning (PTAC) units, exhaust fans, gravity vents, kitchen exhaust fan, split systems, fan coil units (FCU), variable air volume (VAV) boxes, and make up air unit

Chiller Replacement

• Replacement of existing chillers and associated pumps, piping, and equipment

Electrical

- Electrical power modifications/upgrades to support the HVAC system design
- Campus wide lighting upgrades

Active Projects with Construction Cost Exceeding \$10M per Project Site

Ocoee High School – Chiller Replacement-HVAC Capital Renewal Project Estimated Guaranteed Maximum Price: \$12,396,200

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Refurbishment or replacement of existing air handling units (AHUs) and the addition of bi-polar ionization
- Replacement of the existing building automation system (BAS), campus-wide
- Refurbishment of mechanical rooms, including replacement of gauges, sensors, valves and other appurtenances and restoration of insulation
- Replacement of exhaust fans, outside air dampers, variable frequency drives (VFDs), electric heating coils, and cleaning of all variable air volume (VAV) boxes
- Equipment resizing and re-engineered air flow requirements
- Selective replacement of Dx and mini-split A/C units

Chiller Replacement

- Replacement of existing chillers, cooling towers, and associated pumps, piping, and equipment
- Reuse of existing controllers
- Equipment resizing based on load modifications
- Provision of a new refrigerant leak detection system

Electrical

- Electrical power modifications/upgrades to support the HVAC system design and new air-cooled chillers
- Reuse of existing feeders or breakers and replacement as needed

Active Projects with Construction Cost Exceeding \$10M per Project Site

<u>Piedmont Lakes Middle School – Mechanical-HVAC Capital Renewal Project</u> Estimated Guaranteed Maximum Price: \$15,700,000

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Replacement of the existing building automation system (BAS), campus-wide
- Redesign of a new Air Distribution System campus-wide per the latest Design Guidelines inclusive of all associated equipment and accessories
- Conversion of kitchen units from Direct Expansion Cooling (Dx) to Chilled Water
- Replacement of existing wall mounted mini-split system in select areas
- Evaluation of all IDF and CCTV rooms current heat load requirements to include with the new Air Distribution System

Plumbing

- Replacement of approximately 400 LF of underground sanitary sewer line
- Replacement of all hot water heaters

Electrical

Installation of Power and data ports for building automation system (BAS)
interconnectivity and new electrical circuitry as required to support all new equipment
installation

Interior

• Replacement of finishes as needed to accommodate new design

Active Projects with Construction Cost Exceeding \$10M per Project Site

<u>Roberto Clemente Middle School – Multi-System Capital Renewal Project</u> Estimated Guaranteed Maximum Price: \$ 16,241,416

Site

Correcting drainage issues campus-wide

Roofing

- Roof replacement of buildings 100, 200, 300, 400 and 700
- Roof repairs of building 500

Exterior

- Select door replacement
- Replace exterior door and window seals

Interior

- Select door replacement
- Replacement of finishes as needed to accommodate new design
- Replacement of serving line equipment

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Replace HVAC system equipment in buildings 100, 200, 300, and 500
- Refurbishment of HVAC system in other buildings
- Replacement of the existing building automation system (BAS), campus-wide

Plumbing

• Reconfigure restrooms in building 700 for ADA compliance

Electrical & Systems

- Electrical upgrades necessary for HVAC work
- Exterior lighting upgrades to LED
- Lighting LED upgrade in select buildings
- Intercom system replacement for entire campus
- Intrusion detection and security CCTV upgrades campus-wide

Life Safety

Fire alarm system interconnection upgrade to fiber

Active Projects with Construction Cost Exceeding \$10M per Project Site

<u>West Orange High School – HVAC Renovation-HVAC Capital Renewal Project</u> Estimated Guaranteed Maximum Price: \$10,300,000

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Refurbishment or replacement of existing air handling units (AHUs) and the addition of bi-polar ionization
- Replacement of the existing building automation system (BAS) controls, campus-wide
- Refurbishment of mechanical rooms, including replacement of gauges, sensors, valves and pumps
- Replacement of exhaust fans, outside air dampers, variable frequency drives (VFDs), electric heating coils, and selected variable air volume (VAV) boxes
- Selective replacement of Dx and mini-split A/C units

Electrical

- Electrical power modifications/upgrades to support the HVAC system design
- Reuse of existing feeders or breakers, lightning protection system and replacement as needed

Change Order Report

Facilities & Construction Contracting October 2023

PROJECT NAME	VENDOR NAME	DOCUME NT TYPE	ORIGINAL DOC NO.	AM GMP NO.	DOC NO.	REQUESTED AMOUNT	REASON FOR CHANGE	APPROVAL REQUIREMENT
Elementary School Site 47-E-4*	Welbro Building Corporation, Inc.	Constructi on Change Directive	21CM38SCON WELBRO	2	1	\$276,856.02	Cost to accelerate construction schedule due to delays associated with obtaining the building permit and 14-day time extension for prototype new school relief project.	Board (11/9/23)/ Rory A. Salimbene, Chief Facilities Officer
High School Site 50-H-2	CORE Construction Services of Florida, LLC	Change Order	21CM07SCON CORE	5	3	\$1,868,431.22	Cost to respond to various design changes that occurred beyond documents that formed the basis of GMP 5 for new school relief project.	Board (11/9/23)/ Rory A. Salimbene, Chief Facilities Officer

There are no significant Amendments to the report for the month of October 2023.

Facilities & Construction Contracting

COVE Report for October 2023

CONTRACTS AMENDED												
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	APPROVAL REQUIREMENT		
1	Colonial HS	Schenkel & Shultz, Inc.	Amendment	2126SCON SCHENKEL	2	\$43,424.55	Architectural & Engineering Services	2126PS	Design services for additional scope including owner's requested revisions to restrooms for the comprehensive project.	Board (10/24/2023)/ Rory A. Salimbene, Chief Facilities Officer		
2	Colonial HS	Geotechnical and Environmental Consultants, Inc.	Amendment	1517289	1	\$8,496.90	Geotechnical & Environmental Services	1517PS	Additional services for the study of the west parking for the comprehensive project.	Catherine Sullivan, Sr. Facilities Manager, Design		
3	District-Wide	NV5, Inc.	Amendment	1517CCON PAGE	8	\$0.00	Geotechnical, Environmental & Construction Material Testing Services	1517PS	Staffing schedule modifications to add sub-consultant for continuing contract.	Catherine Sullivan, Sr. Facilities Manager, Design		
4	District-Wide	Gale Associates \South Inc.	Amendment	1307CCON GALE	5	\$0.00	Building Envelope Consultant Services	1307PS	Staffing schedule modification for replacement of Principal in Charge for continuing contract.	Catherine Sullivan, Sr. Facilities Manager, Design		
5	Four Sites SY 2020-21 Roofing	Gale Associates \South Inc.	Amendment	1307161	3	\$6,640.00	Building Envelope Consultant Services	1307PS	Building envelope design and construction administration services for additional roof related work and replacement of exterior stucco above the metal canopy at Lakeview MS for capital renewal project.	Catherine Sullivan, Sr. Facilities Manager, Design		
6	Four Sites SY2024-25 Elementary School Classroom Additions	C. T. Hsu & Associates, LLC	Amendment	2131SCON CTHSU	3	\$78,189.25	Architectural & Engineering Services	2131PS	Additional design services at Hunter's Creek ES to relocate the classroom building addition from the west side to the south side of campus and to provide an enclosed corridor to connect the existing building to the classroom building addition for functional equity project.	Superintendent/ Rory A. Salimbene, Chief Facilities Officer		
7	High School Site 50-H-2	Zyscovich, LLC	Amendment	2104SCON ZYSCOVICH	3	\$9,094.25	Architectural & Engineering Services	2104PS	Additional design services to modify contract drawings for Enhanced Hurricane Protection Area status for prototype new school relief project.	Catherine Sullivan, Sr. Facilities Manager, Design		

Facilities & Construction Contracting

COVE Report for October 2023

CONT	CONTRACTS AMENDED												
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	APPROVAL REQUIREMENT			
8	Middle School Site 129-M-2*	Schenkel & Shultz, Inc.	Design Change Directive	2122SCON SCHENKEL	4	\$24,613.32	Architectural & Engineering Services	2122PS	Additional design service to modify contract drawings for Enhanced Hurricane Protection Area status for prototype new school relief project.	Catherine Sullivan on behalf of K. Michael Winter, Facilities Executive Director			
0	Stonewyck ES 30-E-3*	Zyscovich, LLC	Amendment	20RU09SCON ZYSCOVICH	6	\$0.00	Architectural & Engineering Services	20RU09	Legal firm name changed from Zyscovich, Inc. to Zyscovich, LLC, for prototype new school relief project.	Catherine Sullivan, Sr. Facilities Manager, Design			
10	Winter Park HS	Terracon Consultants, Inc.	Amendment	1717169	2	\$7,962.26	Environmental Consulting Services	1717PS	Additional pre-renovation asbestos and lead paint sampling to comply with National Emissions Standards for Hazardous Air Pollutants for the comprehensive project.	Catherine Sullivan, Sr. Facilities Manager, Design			

^{*}Not Funded by Sales Tax or Capital Renewal

Facilities & Construction Contracting

COVE Report for October 2023

CHAN	CHANGE ORDERS APPROVED											
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	AM GMP No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	ODP %	APPROVAL REQUIREMENT
1	Elementary School Site 47-E-4*	Welbro Building Corporation, Inc.	Construction Change Directive	21CM38SCON WELBRO	2	1	\$276,856.02	Construction Management Services	21CM38	Cost to accelerate construction schedule due to delays associated with obtaining the building permit and 14-day time extension for prototype new school relief project.		Board (11/9/23)/ Rory A. Salimbene, Chief Facilities Officer
2	High School Site 50-H-2	CORE Construction Services of Florida, LLC	Change Order	21CM07SCON CORE	5	3	\$1,868,431.22	Construction Management Services	21CM07	Cost to respond to various design changes that occurred beyond documents that formed the basis of GMP 5 for new school relief project.		Board (11/9/23)/ Rory A. Salimbene, Chief Facilities Officer
3	High School Site 50-H-2	CORE Construction Services of Florida, LLC	Change Order	21CM07SCON CORE	6	4	(\$284,397.65)	Construction Management Services	21CM07	Unused amount (credit) from the allowance related to landscaping and irrigation for athletic fields, new school relief project.		Superintendent/ Rory A. Salimbene, Chief Facilities Officer
4	Lake Nona HS, East River HS, and Water Spring ES Portables*	Charles Perry Partners, Inc.	Change Order	19CM09028B		3	(\$12,354.53)	Construction Management Services	19CM09	Reconciliation of CCD No 1 for the installation of five additional leased portables at Water Springs ES and six days of time extension, for the district portable project.		K. Michael Winter, Facilities Executive Director

^{*}Not Funded by Sales Tax or Capital Renewal

OCPS FACILITIES & CONSTRUCTION CONTRACTING

RFQs in Progress: NOVEMBER 2023

No.	Contract Description	Pre Submittal Meeting	Open Date	Shortlist Meeting	Interview Meeting	Board / CFO Date	Construction Budget	Firm(s) Awarded	Status
RFQ 2312PS	A/E Services for Chain of Lakes MS Comprehensive Renovation Project	9/19/2023	10/10/2023	10/17/2023	10/31/2023		\$ 38,000,000.00	Rhodes + Brito Architects	Pending Award
RFQ 2313CM	CM Services for Chain of Lakes MS Comprehensive Renovation Project	9/19/2023	10/11/2023	10/24/2023	11/7/2023		\$ 38,000,000.00		On-Going
RFQ 2314PS	A/E Services for Timber Creek HS Comprehensive Renovation Project	10/6/2023	10/17/2023	10/25/2023	11/14/2023		\$ 92,382,000.00		On-Going
RFQ 2315CM	CM Services for Timber Creek HS Comprehensive Renovation Project	10/6/2023	10/18/2023	11/1/2023	11/15/2023		\$ 92,382,000.00		On-Going
RFQ 2316PS	A/E Services for Site 136-A-E-5 Northeast Maintenance New Ancillary Project	10/26/2023	11/15/2023	11/28/2023	12/12/2023		\$ 9,500,000.00		On-Going
RFQ 2317PS	A/E Services for Jones HS Comprehensive Renovation Project	11/8/2023	11/21/2023	12/5/2023	12/19/2023		\$ 37,500,000.00		On-Going



Discussion Topics

1. Decision on the December 21, 2023 meeting.

NOTES

GLOSSARY OF TERMS

Funding Source Descriptions

CIT - Capital Improvement Tax: Funds derived from a 1.5 millage levy on local property. Revenues maybe used for payment of principal and interest on COPS, for purchase of new and replacement equipment; for maintenance of existing facilities; rental and leasing of educational facilities and sites; purchase of new and replacement school buses; project management and for construction and remodeling of new or existing facilities. Based on 2017 legislation, a portion of the funds derived from the capital improvement millage may be distributed to eligible charter schools to pay for capital needs including but not limited to construction, vehicle purchases, and real property acquisition.

COPS - Certificates of Participation: These funds are not a source of revenue but the proceeds of a twenty-five year loan against future property tax revenues. Funds may be used to remodel, renovate or replace existing schools and acquire land and construct additional schools.

CSR - Class Size Reduction: The voter approved constitutional amendment placed the responsibility for providing the necessary operating and capital funds required on the Legislature. The Class Size Reduction Capital Outlay program was established to provide funds to eligible public school districts for capital outlay purposes to reduce class size or for any lawful capital outlay purpose if the class size maximum had been met. In fiscal year 2000, the district received \$147.7 million from this program.

IMPACT - School Impact Fees: Florida Statutes direct local governments to make efficient and adequate provisionsfor schools. Impact fees represent a total or partial reimbursement for the cost of additional facilities or services necessary as a result of the new development. Funds can only be used to pay for capital expenditures resulting from student growth (i.e. relief schools).

QSCB - Qualified School Construction Bonds: QSCBs are financial instruments that provide a subsidy in the form of a tax credit to a bank or other financial institution that holds the QSCBs. The tax revenues are made available by the federal government to help fund school construction, rehabilitation, repair and land acquisition. These bonds were authorized by the federal government through the American Recovery and Reinvestment Act (ARRA) of 2009.

SIT - School Infrastructure Thrift Award: The SIT program provided incentive grants to districts for savings realized through functional and frugal school construction. These awards were funded by the Educational Enhancement (Lottery) Trust Fund. The district received a total of \$22.2 million for qualifying capital expenses.

Common Terms by OCPS Facilities

- AE Architect/ Engineer
- **BAS Building Automation System**
- **BIC Ball-in-court**
- **BOS Bill of Sale:** Utility providers may require a sketch, legal description, and / or a bill of sale (documentation of sale of transfer of goods) for infrastructure improvements performed by the construction contractor.
- **CCD Construction Change Directive**
- **CCTV Closed Circuit Television**
- **CFI Certificate of Final Inspection**
- **CM Construction Manager**
- **CO Change Order**
- **CR Contingency Request:** GMP contract Amendments include not-to-exceed values for Contractor's Contingency and Owner's Contingency. Both require Owner approval prior to use.
- **DX Direct Expansion:** Direct expansion cooling is a type of refrigerant based HVAC system.
- **ES Elementary School**
- **FISH Florida Inventory of School Houses:** The Florida Department of Education maintains a central database of information for all educational and non-instructional facilities throughout the state.
- FY Fiscal Year
- **GC General Contractor**
- **GMP Guaranteed Maximum Price**
- **GR General Requirements:** GMP contract amendments include not-to-exceed values for Contractor reimbursable expenses that are not directly related to the construction cost of the work.
- **HS High School**
- **HVAC Heating, Ventilation, and Air Conditioning**
- **IDF Intermediate Distribution Frame:** IDF rooms are utilized for secondary distribution of networking systems throughout the facility.

Common Terms by OCPS Facilities

INT - Intermediate: Projects with construction costs between \$280,000 and \$2,000,000.

LF - Linear Foot

LG - Large: Projects with construction costs that exceed \$2,000,000.

MDF - Main Distribution Frame: MDF rooms are utilized for primary distribution of networking systems throughout the facility.

MS - Middle School

NTP - Notice to Proceed

O&M - Operation and Maintenance

ODP - Owner Direct Purchase: The ODP program allows the District to benefit from its tax-exempt status by directly purchasing materials from suppliers, thereby avoiding the sales tax that contractors purchasing the same materials would pay.

PM TEAM - Program Management Team

REPL - Replacement

SERV - Service

SF - Square Foot

SM - Small: Projects with construction costs less than \$280,000.

SUBST - Substantial

SY - School Year

TBD - To Be Determined

TCO - Temporary Certificate of Occupancy

WIP - Work in Progress

Wt'd Age - Weighted Age: The weighted age of a facility is the average number of years since construction or comprehensive renovation. When buildings on a campus have different ages, an average is determined using the net floor area as the weighting factor.