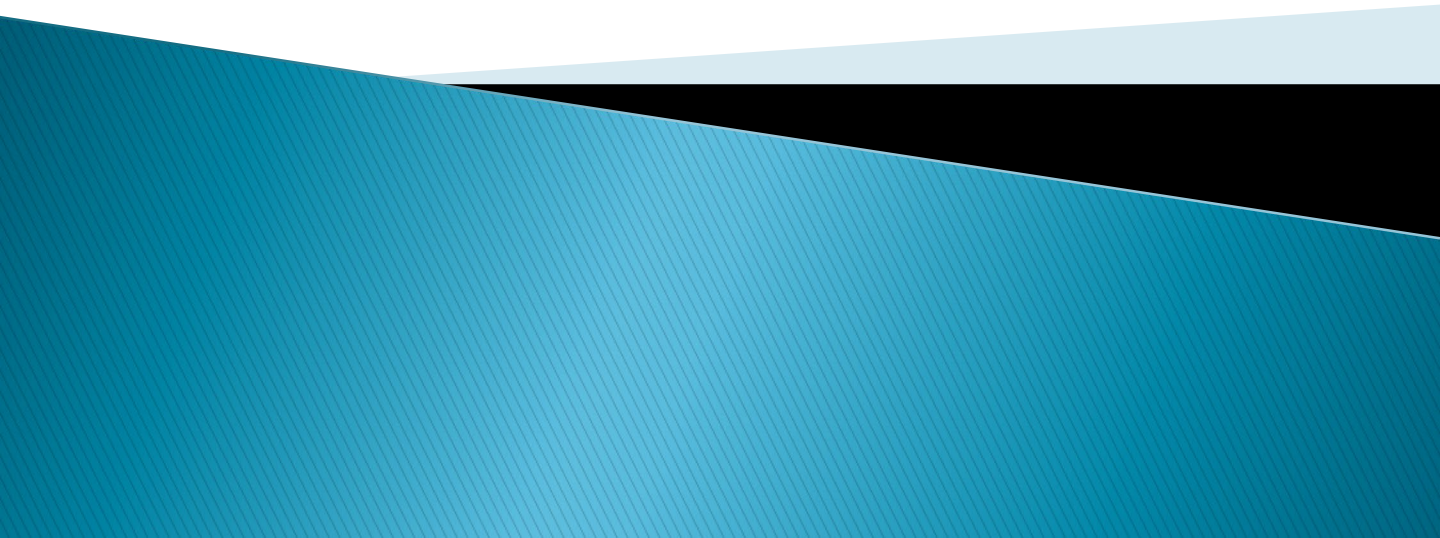




COVE Meeting

CITIZENS' CONSTRUCTION OVERSIGHT AND VALUE ENGINEERING

October 19, 2023



COVE

Meeting Agenda

Thursday, October 19, 2023

8:00 a.m. – 10:00 a.m.

1. Call to Order and Approval of Meeting Minutes

- Introduction of new COVE Member Michael Denny – Rory Salimbene
- 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

- Demographics Update – Thomas Moore

5. Discussion and Adjournment

- Next COVE meeting scheduled on Thursday, November 16, 2023

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 \$4.6B.

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.

Minutes 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



Howard MS


Comprehensive Renovation

September 20, 2023



**Orange County
Public Schools**

VICINITY MAP

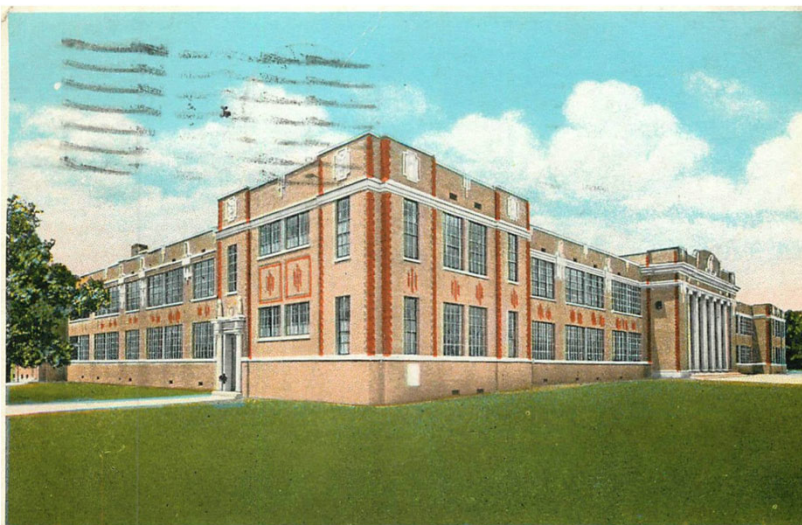


Howard Middle School

2

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

3

Comprehensive Needs



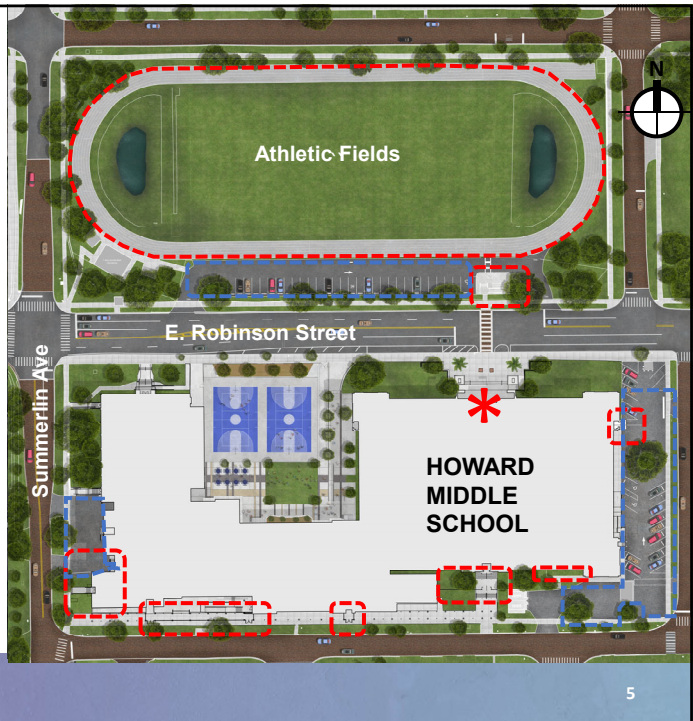
- Upgrade of aging facilities
- Select replacement when approved via Castaldi evaluation
- Program modifications to prototype standards
- Capacity increases when warranted
- Furniture and equipment refresh

Howard Middle School

4

SITE IMPROVEMENTS

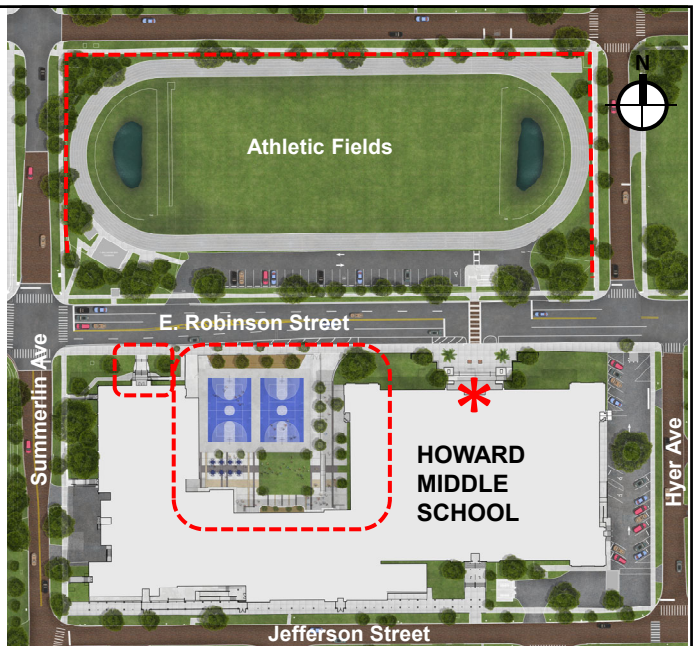
- ADA access to track and Robinson St.
- Additional Security at Entry Points
- Lighting at Track Parking Lot
- Resurface Track and Re-sod Field
- Resurface Staff and Visitor Parking Lot
- Upgraded Stormwater Drainage



Howard Middle School

SITE IMPROVEMENTS

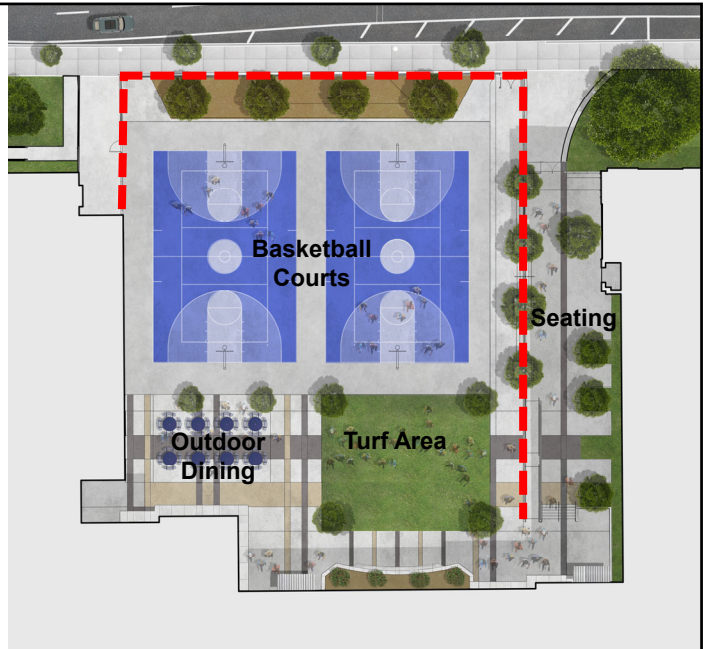
- Redesigned Entry At Gymnasium
- ADA Access to Gymnasium
- Reconstruction of Courtyard
- Repairing Retaining Walls



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



Aerial At Robinson St

Open Social Areas

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



Howard Middle School

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



Howard Middle School

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

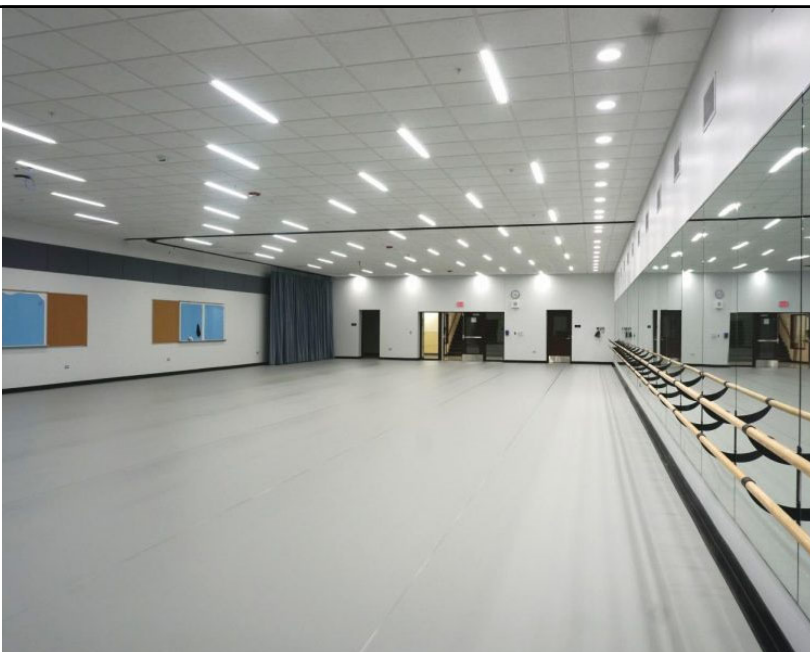
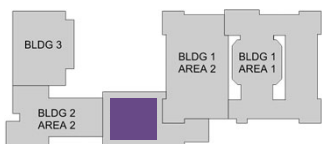


Howard Middle School

13

DANCE

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



Howard Middle School

14

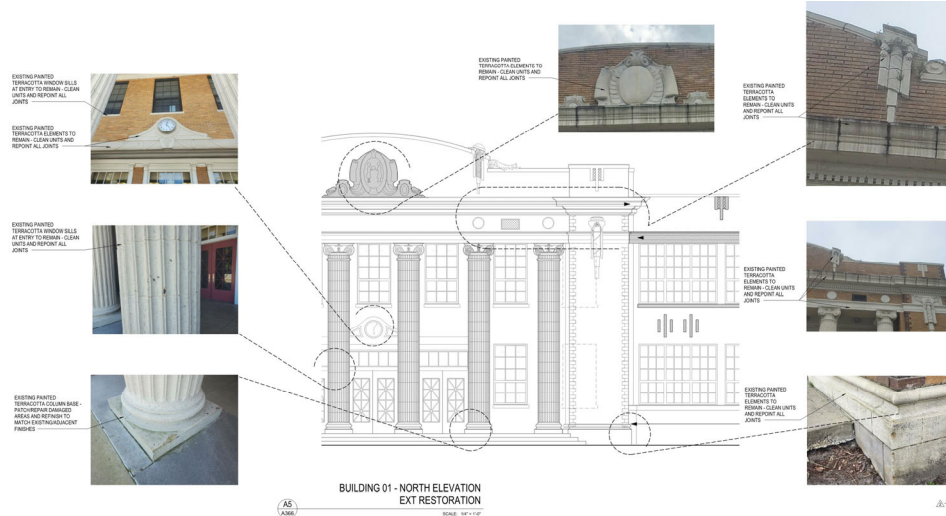
MEP SYSTEMS

- 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



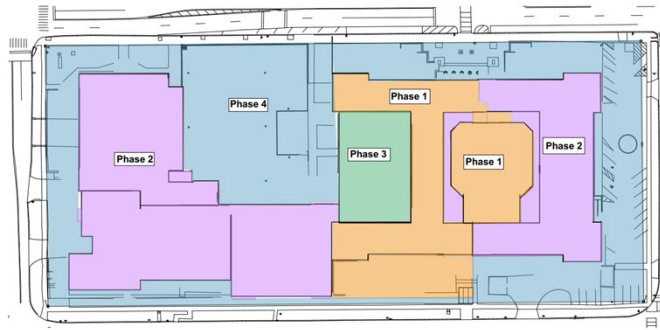
EXTERIOR IMPROVEMENTS

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



PHASING PLAN

- PHASE 1: JUNE 2023 - AUGUST 2024
- PHASE 2: AUGUST 2024 - AUGUST 2025
- PHASE 3: JUNE 2025 - OCTOBER 2025
- PHASE 4: JUNE 2025 - DECEMBER 2025



First Floor

- ❖ Howard Middle School Project is divided in 4 Phase.
- ❖ Phase 1: Portables installation, Building 1 entire second floor, Building 1 First floor west side and Media center renovation.
- ❖ Phase 2: Building 1 east side rooms, entire Building 2 and Building 3 renovation including Dance, Music, Science, Cafeteria, Kitchen and Gym renovation.
- ❖ Phase 3: Complete auditorium renovation.
- ❖ Phase 4: All exterior concrete and site work renovation.

PHASING PLAN

- PHASE 1: JUNE 2023 - AUGUST 2024
- PHASE 2: AUGUST 2024 - AUGUST 2025
- PHASE 3: JUNE 2025 - OCTOBER 2025
- PHASE 4: JUNE 2025 - DECEMBER 2025



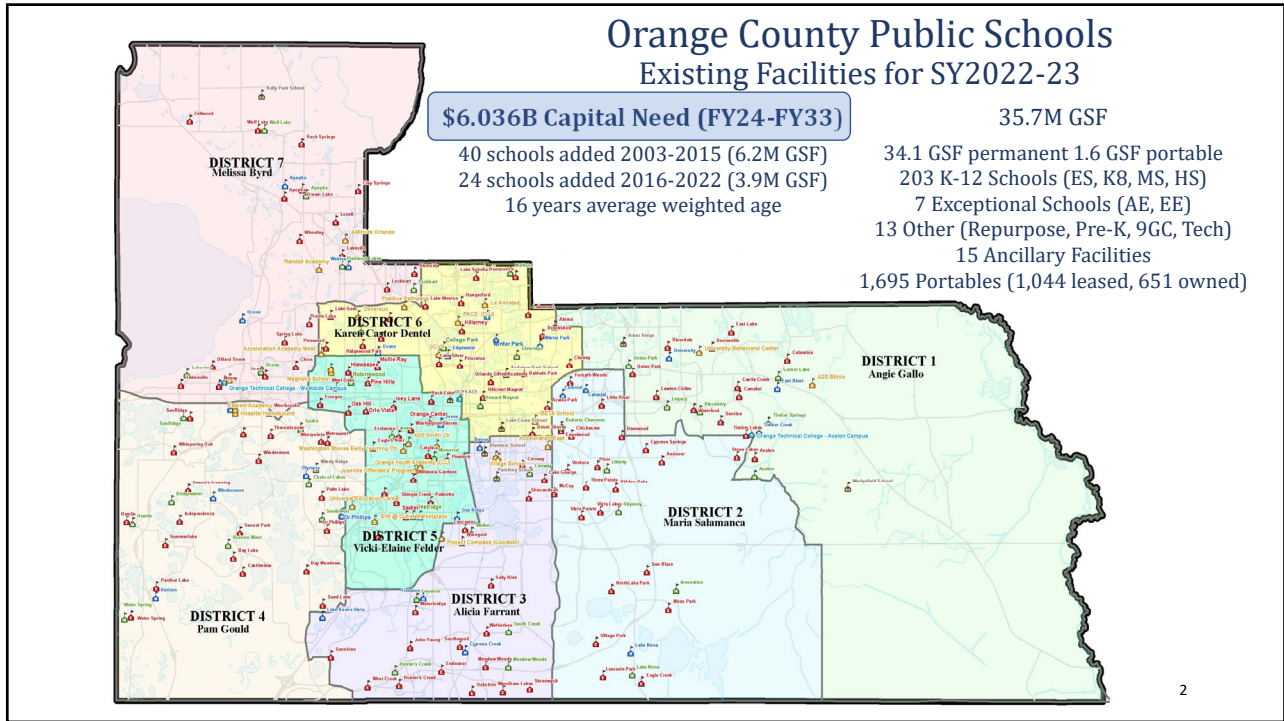
Second Floor

- ❖ Work in areas like Kitchen, Cafeteria, Media Center, Etc. are phased in the summer to avoid disturbing the regular school activities.
- ❖ Construction dumpster locations around the school will be secured and fenced.
- ❖ Staging area will be located on the East Parking lot.
- ❖ During pick-up and drop-off times provided by the school, construction traffic and deliveries will not be scheduled at all.
- ❖ No School staff or parents can be allowed to park in the east and south parking lots during the construction.
- ❖ Contractors to avoid disturbances to school activities.



Capital Renewal Allowance

September 20, 2023



Capital Program Needs and Funding

FY2024 – FY2033

	<u>Needs</u> ⁽¹⁾	<u>Projected Funds</u> ⁽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
• <u>Technology</u>	\$ 400M	\$ 117M
• Total	\$ 6.036B	\$ 3.568B


⁽¹⁾ as of 5/18/23 Facilities Presentation

⁽²⁾ as reflected in the FY24 adopted CIP

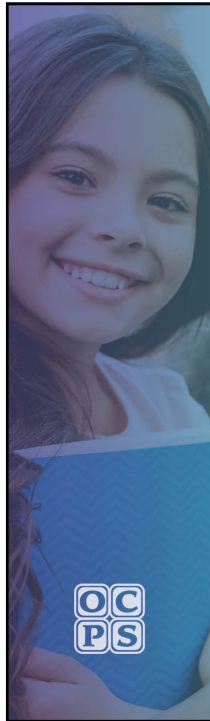
Recommended Program Priorities

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

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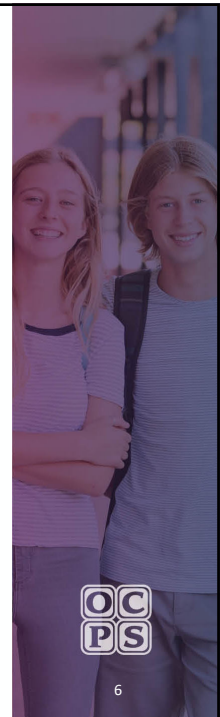
Capital Renewal Allowance

- 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

5

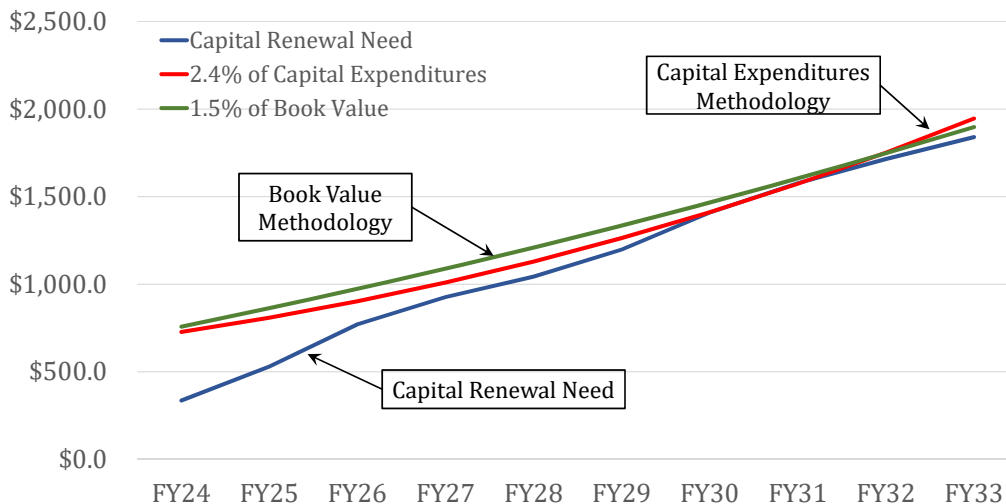
Capital Renewal Allowance Alternative Methodologies

- 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



6

Capital Renewal Allowance Methodology



7

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



8

CAPITAL FUNDING UPDATE

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

	Fiscal Year 2019 Actual Collections	Fiscal Year 2020 Actual Collections	Fiscal Year 2021 Actual Collections	Fiscal Year 2022 Actual Collections	Fiscal Year 2023 Actual Collections	Fiscal Year 2024 Projected Collections	Fiscal Year 2024 Actual Collections	Date Received	Actual vs Projection				Actual vs Prior Year			
									Difference Monthly	% Difference Monthly	Difference Year To Date	% Difference Year To Date	Difference With Prior Year	% Difference With Prior Year	Cum Difference With Prior Year	% Cum Difference 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
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			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Distribution	3,260,952	3,338,214	4,014,607	5,620,309	7,333,106	6,432,030			0	0.00%	-	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	55,318,562					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%
First 1/2 Year Total	131,923,175	138,837,805	96,752,888	152,310,502	177,037,477	161,521,114	55,318,562					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	-					0.00%			-	0.00%
3/4 Year Total	201,335,448	213,276,777	152,010,872	238,302,930	272,449,966	251,232,396	55,318,562					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	-					0.00%			-	0.00%
Annual Total	274,456,899	253,965,180	223,647,866	332,412,105	368,290,467	350,391,476	55,318,562					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	55,318,562 *
Total	4,285,798,831

* Amount collected thru July 2023

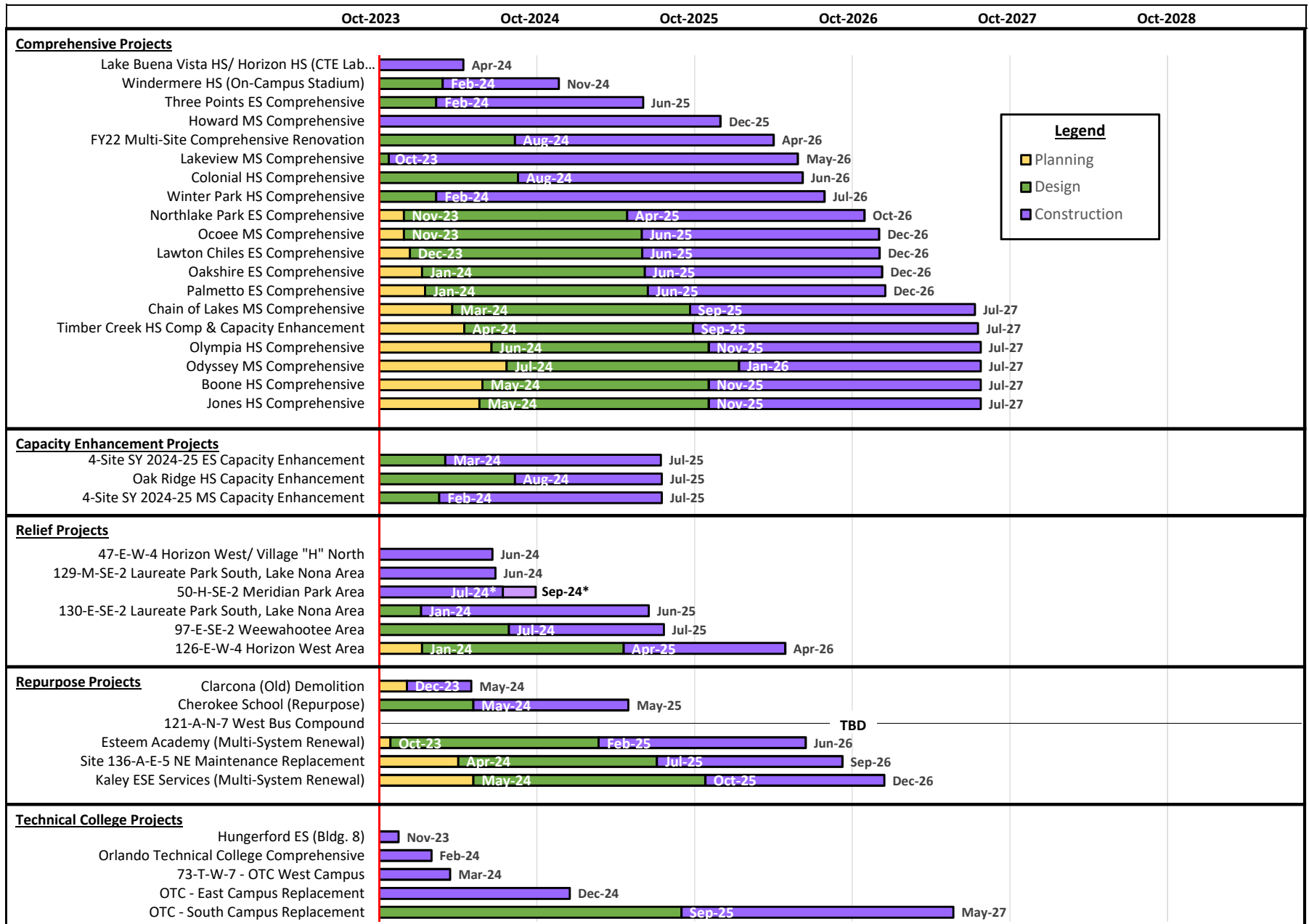
Impact Fees Collections

	FY19	FY20	FY21	FY22	FY23	FY24
July	(1,356,434)	(791,922)	(15,459)	(1,326,589)	0	(6,763,808)
August	1,544,905	1,642,692	3,021,080	2,198,714	651,853	10,215,383
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	
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	3,540,239

As of 10-5-23

MASTER SCHEDULE UPDATE

Capital Program Schedule Summary



PROJECT BUDGET UPDATE



PROJECT STATUS SUMMARY REPORT

NEW AND REPLACEMENT SCHOOLS

October 19, 2023

Funding Source(s)	Priority #	School Name	F1	F2	F3	Estimated Cost At Completion	Variance	GMP Amount	F4		F5		Approved Construction		F6	Contract Type	CM / GC Firm	AE Firm		
			FY 2024 Board Tentative Budget	Changes from FY 2024 Tentative Budget	FY 2024 Board Adopted Budget				Construction Change Orders	ODP Change Orders	NTP Construct	Contract Subst. Com	Number of Days Past Substantial (Close-out)							
			Budget														Schedule		Contracting	
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	-										TBD	Schenkel		
Sub Total			134,449,000	-	134,449,000	134,449,000	-													
CONSTRUCTION PHASE																				
Impact	New	Site 47-E-W-4	44,995,000	-	44,995,000	44,995,000	-	36,973,822	-	(9,243,455)	2	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)	(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	(12,235,000)	2	8/26/2022	1/31/2024			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)	(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	79		GMP	CORE	Harvard Jolly		
Sub Total			50,480,000	-	50,480,000	50,480,000	-	42,828,832	-	(15,548,150)	4									
Grand Total			740,411,000	-	740,411,000	740,411,000	-	449,531,085	(79,383)	(106,388,736)	18									

Footnotes

- F1 - Reflects the Capital Program Tentative Budget for FY 2024..
- F2 - Reflects changes between the FY 2024 tentative budget and the FY 2024 adopted budget.
- F3 - Reflects the Capital Program Board Adopted Budget for FY 2024.
- 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.

Other

Completion Delays

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

Projects Closed Since Last Report

None

Final Budget Variance

Final ODP %

Close Out Delays

None



PROJECT STATUS SUMMARY REPORT

COMPREHENSIVE SCHOOLS

October 19, 2023

Funding Source	Priority #	School Name	F1 FY 2024 Board Tentative Budget	F2 Changes from FY 2024 Tentative Budget	F3 FY 2024 Board Adopted Budget	Estimated Cost At Completion	Variance	GMP Amount	F4 Construction Change Orders		F5 ODP Change Orders		Approved Construction		F6 Number of Days Past Substantial (Close-out)	Contract Type	CM / GC Firm	AE Firm
									Amount	#	Deducts	#	NTP Construct	Contract Subst. Com				
Budget																		
PLANNING PHASE																		
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 & Capacity Enhancement)	90,587,000	38,748,000	129,335,000	129,335,000	-											
		Sub Total	773,628,000	\$38,748,000	812,376,000	812,376,000	-											
DESIGN PHASE																		
Sales Tax		Colonial HS	97,655,000	-	97,655,000	97,655,000	-										Wharton	Schenkel
Sales Tax		FY22 Multi-Site Comprehensive Reno	96,624,000	-	96,624,000	96,624,000	-										Wharton	Zyscovich
Sales Tax		Lakeview MS	48,891,000	-	48,891,000	48,891,000	-										Wharton	Song + Assoc.
Sales Tax		Oak Ridge HS Functional Equity	20,750,000	-	20,750,000	20,750,000	-										Welbro	Zyscovich
Sales Tax	133	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	-										Thornton	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
		Sub Total	662,124,000	-	662,124,000	662,124,000	-											
CONSTRUCTION PHASE																		
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	(5,932,626)	1	3/24/2022	12/11/2023			GMP	Gilbane	Harvard Jolly
LBV-Impact, CIT; Horizon-Impact, Sales Tax		Lake Buena Vista HS/ Horizon HS (CTE Lab Conversions & Misc.)	3,476,000	-	3,476,000	3,476,000	-	1,236,791	-	(131,608)	1	3/16/2023	11/10/2023			GMP	Wharton	Schenkel
		Sub Total	222,654,000	-	111,327,000	111,327,000	-	81,695,703	167,047	(16,726,904)	3							
CLOSE OUT PHASE																		
		Sub Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grand Total			1,658,406,000	38,748,000	1,585,827,000	1,585,827,000	-	81,695,703	167,047	2	(16,726,904)	3						

Footnotes

- F1 - Reflects the Capital Program Tentative Budget for FY 2024..
- F2 - Reflects changes between the FY 2024 tentative budget and the FY 2024 adopted budget.
- F3 - Reflects the Capital Program Board Adopted Budget for FY 2024.
- 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.

Completion Delays

None

Close Out Delays

None

Multiple Sites Projects

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

Projects Closed Since Last Report

None

Final Budget Variance

Final ODP %



PROJECT STATUS SUMMARY REPORT
COMPREHENSIVE SCHOOLS
October 19, 2023

Funding Source	Priority #	School Name	Explanation of Adopted Budget Changes
PLANNING PHASE			
Sales Tax, CIT		Timber Creek HS (Comprehensive & Capacity Enhancement)	Combined the capacity enhancement and comprehensive project scope under one project.



Project Status Summary Report

Capital Renewal Projects (Note 1)

October 19, 2023

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

Project Elements

Location	Wt'd Age (FISH)	Project Number	Size	Site	Roofing	Structural	Exterior	Interior	Mechanical	Electrical	Plumbing	Life Safety	Technology	Conveyance	Specialties	Prior Project Budget	Project Budget Changes	Current Project Budget	Current Estimated Cost At Completion	Variance from Current Project Budget	GMP Amount	Construction Change Orders		ODP Change Orders		Approved Construction		Number of Days Past Subst. Compl. (close-out)	Contract Type	CM / GC Firm	AE Firm									
																						Amount	#	Deducts	#	NTP Construct	Contract Subst. Compl. Schedule													
PLANNING PHASE																Budget						Schedule		Contracting																
Dr Phillips HS	-	N0188.0	Int	✓			✓									2,223,000	-	2,223,000	2,223,000	-																				
FY23 Multi-Site Exterior Painting	-	N0176.0	Int				✓									2,088,000	-	2,088,000	2,088,000	-																				
FY23 Multi-Site Low Voltage CCTV	-	N0172.0	Lg										✓			4,088,999	-	4,088,999	4,088,999	-																				
FY24 Multi-Site Carpet Replacement	-	N0190.0	Lg					✓								7,112,000	-	7,112,000	7,112,000	-																				
Metrowest ES	-	N0182.0	Int						✓							-	567,658	567,658	567,658	-																				
OTC-East (Winter Park)	-	N0187.0	Sm		✓											-	52,500	52,500	52,500	-																				
Rosemont ES	23-Yr	N0090.2	Int	✓			✓									352,352	-	352,352	352,352	-																				
Rosemont ES	23-Yr	N0090.0	Lg	✓	✓		✓		✓	✓		✓	✓			5,871,000	-	5,871,000	5,871,000	-																				
Union Park MS	17-Yr	N0191.0	Lg	✓	✓		✓									4,759,000	-	4,759,000	4,759,000	-																				
West Orange HS	-	N0194.0	Int	✓												-	1,100,000	1,100,000	1,100,000	-																				
SUBTOTAL (Planning)		10 Projects	36 Sites													27,824,351	1,720,158	29,544,509	29,544,509	-																				
DESIGN / PRE-CONSTRUCTION PHASE																																								
Andover ES	18-Yr	N0124.0	Lg		✓				✓	✓						6,537,000	-	6,537,000	6,537,000	-												Legco Construction	OCI Engineering							
Apopka HS	15-Yr	N0136.0	Lg	✓	✓		✓		✓	✓		✓				17,996,000	-	17,996,000	17,996,000	-											Bishop Construction	RGD								
Evans HS	13-Yr	N0150.0	Sm							✓						232,000	-	232,000	232,000	-											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	-										Legco Construction	GRaEF-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	-										Legco 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		✓		✓		✓	✓		✓	✓			12,555,000	-	12,555,000	12,555,000	-										Welbro	SGM									
Lakemont ES/ Windy Ridge K8	-	N0144.0	Lg	✓		✓	✓	✓	✓	✓	✓	✓	✓			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	GRaEF-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	✓				✓	✓	✓	✓	✓	✓			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	GRaEF-USA									
SUBTOTAL (Design/Pre-Con)		20 Projects	72 Sites													261,950,083	-	259,336,083	259,336,083	-																				



Project Status Summary Report

Capital Renewal Projects (Note 1)

October 19, 2023

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

Project Elements

Table with columns: Location, Wt'd Age (FISH), Project Number, Size, Site, Roofing, Structural, Exterior, Interior, Mechanical, Electrical, Plumbing, Life Safety, Technology, Conveyance, Specialties, Prior Project Budget, Project Budget Changes, Current Project Budget, Current Estimated Cost At Completion, Variance from Current Project Budget, GMP Amount, Construction Change Orders (Amount, #), ODP Change Orders (Deducts, #), Approved Construction (NTP Construct, Contract Subst. Comnl. Schedule), Number of Days Past Subst. Compl. (close-out), Contract Type, CM / GC Firm, AE Firm. Includes subtotals for Construction, Active, Close-Out, and Grand Total.

Notes

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).

Completion Delays

None

Projects Closed Since Last Report

None

Final Budget Variance

Final ODP %

Close Out Delays

Liberty MS (N0167.0) - Completion of close-out deliverables and final project costs. Projected date of closeout is December 2023.

Other

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.



Project Status Summary Report

Capital Renewal Projects (Note 1)

October 19, 2023

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

Project Elements

Location	Wt'd Age (FISH)	Project Number	Size	Site	Roofing	Structural	Exterior	Interior	Mechanical	Electrical	Plumbing	Life Safety	Technology	Conveyance	Specialties	Prior Project Budget	Project Budget Changes	Current Project Budget	Current Estimated Cost At Completion	Variance from Current Project Budget	GMP Amount	Construction Change Orders		ODP Change Orders		Approved Construction		Number of Days Past Subst. Compl. (close-out)	Contract Type	CM / GC Firm	AE Firm
																						Amount	#	Deducts	#	NTP Construct	Contract Subst. Comnl. Schedule				

Location	Project Number	Size	Explanation of Project Budget Changes	
PLANNING PHASE				
Metrowest ES	-	N0182.0	Int	Added project
OTC-East (Winter Park)	-	N0187.0	Sm	Added project
West Orange HS	-	N0194.0	Int	Added project
CONSTRUCTION PHASE				
Chiller R'newal at 05-Sites	-	N0169.0	Lg	Budget adjustment per firm contractor pricing.
HVAC at 06-Sites	-	N0147.0	Lg	Budget adjustment per firm contractor pricing.
Roofing at 04-Sites	-	N0102.0	Lg	Reduction of project reserves to fund increase to Lakeview MS breakout project.
CLOSE-OUT				
Lakeview MS	23-Yr	N0102.1	Lg	Budget adjustment per pending construction change orders.
Riverdale ES	25-Yr	N0170.0	Int	Budget adjustment per submitted vendor pricing for additional scope req's.

- Budget**
- Contracting**
- Multiple Sites Projects, with Florida Inventory of School Houses (FISH) Wt'd Age in [brackets]:**
- N0101.0 consists of chiller replacement at 2 campuses: Roberto Clemente MS [20] and Lake Sybelia ES [14].
 - N0102.0 consists of select roof replacement at 3 campuses: Sadler ES [38], Windermere ES [17], and Windy Ridge K8 [17].
 - N0103.0 consists of select roof replacement at 2 campuses: Avalon MS [17] and Meadowbrook MS [18].
 - 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].
 - 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]; Windy Ridge K8 [17]; Wolf Lake ES [17]; Wolf Lake MS [17]; Wyndham Lakes ES [17].
 - 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].
 - N0125.0 consists of select HVAC replacement at 2 campuses: Dillard Street ES [19] and Hiawassee ES [20].
 - N0137.0 consists of multi-system improvements at 2 campuses: Dommerich ES [14] and Maitland MS [14].
 - N0139.0 consists of select HVAC replacement at 2 campuses: Wekiva HS [16] and West Orange HS [15].
 - N0140.0 consists of select HVAC replacement at 2 campuses: East River HS [14] and Lake Nona HS [14].
 - 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].
 - N0144.0 consists of multi-system improvements at 2 campuses: Lakemont ES [15]; Windy Ridge K8 [17].
 - 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].
 - N0151.0 consists of chiller replacement at 4 campuses: Killarney ES [14]; Robinswood MS [15]; Timber Lakes ES [15]; Walker MS [13].
 - 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].
 - N0159.0 consists of LED retrofit at 3 campuses: Freedom MS [18]; Freedom HS [20]; West Creek ES [19].
 - 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].
 - 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].
 - N0168.0 consists of select HVAC replacement at 3 campuses: Bonneville ES [22]; Legacy MS [18]; Washington Shores PLC [17].
 - 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].
 - N0171.0 consists of intrusion detection system replacement at 4 campuses: Acceleration East [21]; Andover ES [18]; Bay Meadows ES [20]; Cheney ES [17].
 - 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].
 - 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].
 - N0180.0 consists of audio enhancement intercom improvements at 3 campuses: Lake Nona HS [14]; Millennia Gardens ES [8]; and Sadler ES [38].
 - N0189.0 consists of chiller coil replacement at 3 campuses: Cypress Creek HS [9]; Dr. Phillips HS [11]; Hunter's Creek MS [30].
 - 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].



OCPS MASTER CLOSEOUT REPORT

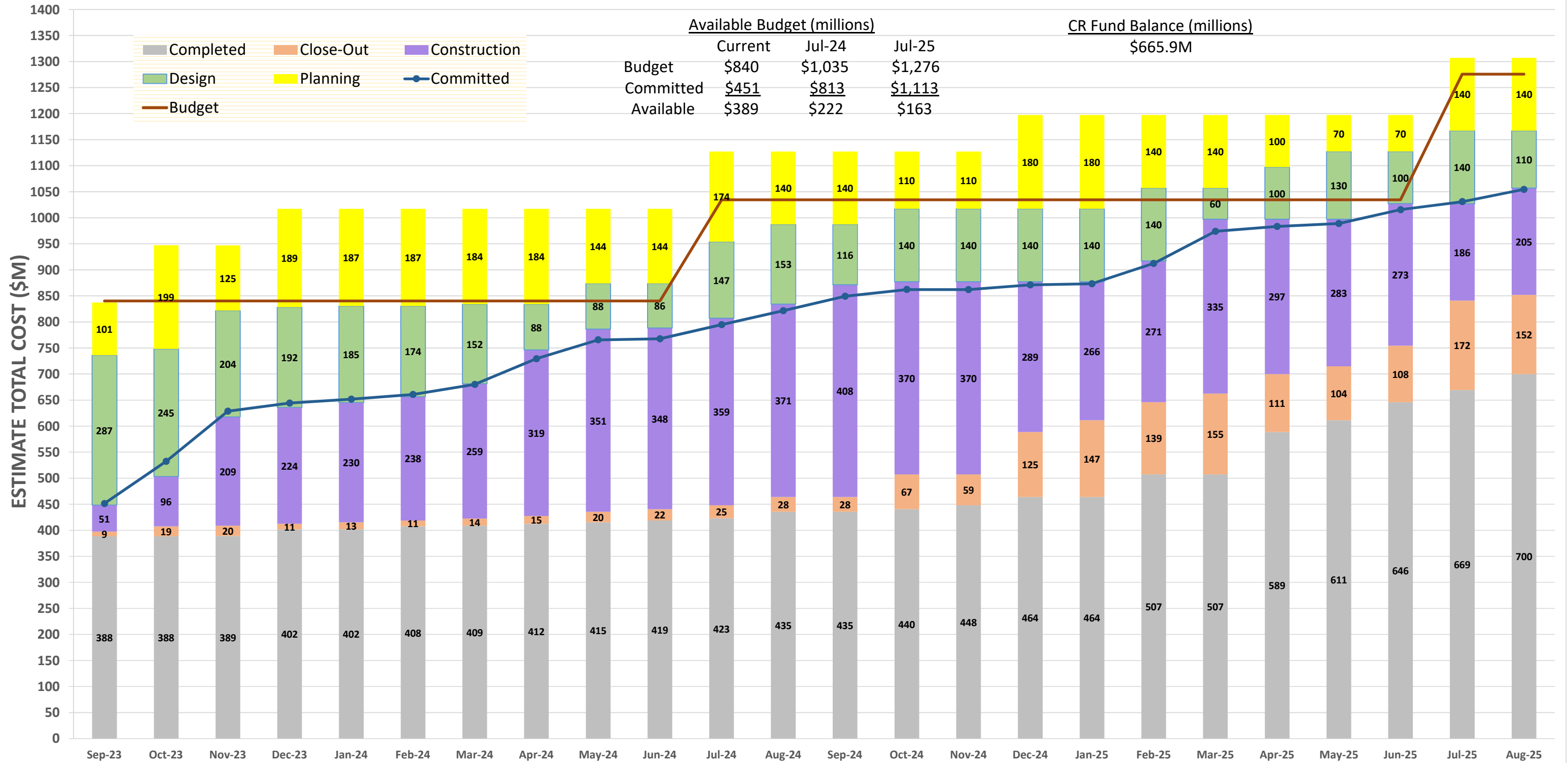
CAPITAL PROJECT

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	CM to revise and resubmit
Warranty Certificates	Missing (148)
Master Consolidated Punch List (signed-off)	WIP
Return of Items Procured w/GRs (\$75+)	WIP
As-Built Drawings	WIP
As-Built Project Manuals	WIP
Record Drawings & Project Manuals	WIP
Certificate of Substantial Completion	Completed
Certificate of Occupancy	WIP
Attic Stock	Missing (13)
Training	Missing (22)
Specific Easements	WIP
Sustainability Letter & Score Card	WIP
OEF 564 - Cost Breakdown Info	WIP
Final CRs & COs (excluding ODP / GMP reconciliation)	WIP
Final ODP Reconciliation Change Order	WIP
Final GMP Reconciliation Change Order	WIP
Certificate of Final Inspection (CFI)	WIP
Final Pay Application	WIP

Capital Renewal Forecast

Reporting Period: September 2023 - August 2025



PROJECT STATUS REPORT

Capital Construction Update as of October 19, 2023

We continue with eight (8) projects under construction.

Three (3) Comprehensive Projects:

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

Phase 1: Completed.

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. Demolition is complete. The erection of new structural steel inside the building is underway. Framing of interior walls on floors three and four is underway. Rough-out of electrical, plumbing and HVAC on floors three and four has also begun. Drywall is near completion on floor two, and painting is underway.

The project is forecasted to be complete late December 2023.



Capital Construction Update as of October 19, 2023

- **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; having issues with final inspections. In building nine, the metal building exterior is underway, interior walls are complete and finishes have started. 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.



Capital Construction Update as of October 19, 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 and they are currently installing low voltage systems in preparation for occupancy. Demolition work on the second floor of the school is anticipated to begin in early November.

The project is anticipated to be completed early December 2025.



Capital Construction Update as of October 19, 2023

Three (3) New Relief Projects:

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

Project Status: Project is moving along on schedule. All bar joists have been erected and the third floor of the classroom building has been poured. Second floor decking is being installed. Roof insulation and lightweight concrete is underway on the classroom building. Interior wall layout and framing is underway on the third floor of the classroom building. Electrical, plumbing and HVAC rough-out continues in all buildings.

The project is anticipated to be completed late June 2024.



WALKER
& COMPANY

Site 129-M-SE-2 M.S. Relief
9-20-23



aerial
Innovations

Capital Construction Update as of October 19, 2023

- **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 the install of crane roads and grading for casting beds. Foundations are poured, slab form work has begun. Electrical and plumbing rough-out under the slab is proceeding. Some casting beds for tilt panels are poured and tilt wall forming has started.

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



OCPS Site 47 E-W-4
Elementary Relief School
9.20.23



Capital Construction Update as of October 19, 2023

- **Site 50-H-SE-2** (Innovation Way Area Northwest) (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: Project is progressing on schedule. Structural steel and roof decking is complete. Window installation in building 100 is 80% complete; Drywall is underway on the third floor and is partly finished and ready for paint. Interior framing on the first floor and second floor is underway. Rough-out of electrical, plumbing and HVAC on all floors continue. Football and baseball fields are fine graded, irrigation sleeves are installed. On-site sanitary lines are also underway, and the lift station has been installed. OUC is working in the right-of-way to bring permanent power to the site.



SITE 50-H-SE-2 HIGH SCHOOL

09/20/23
Image #03

Capital Construction Update as of October 19, 2023

Two (2) Replacement Projects:

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

Project Status: Project is moving along on schedule. Grading and stabilizing of the roundabout entrance off Ocoee-Apopka Road is complete, preparing for curb and pavement. Underdrain in dry pond is underway. Grading of parking lots continue. Electrical sub-contractor installing conduit for parking lot lights. Continuing with cleaning and patching of exterior tilt panels in preparation for paint. Interior framing is underway in all buildings. Electrical, plumbing and HVAC rough-out continues in building one. Building two insulation and lightweight concrete is underway on the roof in preparation for roofing membrane.

The project is anticipated to be completed late February 2024.



OTC West Campus Replacement Project
(Site 73) OCPS Project: S0112
9.20.23



Capital Construction Update as of October 19, 2023

- **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. Foundations are complete. The install of casting beds is underway. Tilt wall panel forming has started. Slab perimeter forming has also started. Underground electrical and plumbing rough-out is underway. Storm drainage in west parking lot has begun.

The project is anticipated to be completed mid December 2024.



Orange Technical College (OTC)
East Campus
9.20.23



Capital Construction Update as of October 19, 2023

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

PLANNING

- Site 136-A-E-5 (NE Maintenance) (Replacement)
- Site 126-E-W-4 (Relief)
- Boone HS (Comprehensive)
- Chain of Lakes MS (Comprehensive)
- Cherokee School (Repurpose)
- Clarcona ES (Old) Demolition (Repurpose)
- Esteem Academy (Multi System Renewal)
- 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)
- Four Site SY 2024-25 (ES Functional Equity)
- Four Site SY 2024-25 (MS Functional Equity)
- Lakeview MS (Comprehensive)
- Multiple Sites (Comprehensive)
- Oak Ridge HS (HS Functional Equity)
- Orange Technical College / South Campus (Mid-Florida) (Comprehensive)
- Three Points ES (Comprehensive)
- Windermere HS (On-Site Stadium) (Greenfield)
- Winter Park HS (Comprehensive)

Capital Construction Update as of October 19, 2023

SINCE LAST REPORT

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

CLOSEOUT

- Water Spring MS

Capital Renewal Update as of October 19, 2023

There are 58 active projects (34 large, 13 intermediates, 11 small) currently in progress for improvements at 108 sites.

Planning

We currently have 10 projects in planning at 36 sites. These include 4 large projects, 5 intermediate projects, and 1 small project. Since the last report, three new projects commenced planning: an air handling unit replacement project at MetroWest ES, roofing at OTC- East (Winter Park), and a tennis court restoration at West Orange HS. Additionally, three projects moved to construction: a premise wiring improvement project at Dr. Phillips HS North Campus, a multi-site Chiller coil replacement, and a Fire Alarm replacement at University HS.

Design

We currently have 20 projects in design at 72 sites. These include 17 large, 2 intermediate, and 1 small project. Since the last report, three projects have moved to construction: a multi-system improvement project at Roberto Clemente, an HVAC improvement project at 3 sites, and another HVAC improvement project at 6 sites.

Construction

We currently have 28 projects in construction at 57 sites. These include 13 large, 6 intermediate, and 9 small projects. Since the last report, three projects moved from planning to construction: a premise wiring improvement project at Dr. Phillips HS North Campus, a multi-site Chiller coil replacement, and a Fire Alarm replacement at University HS. In addition, three projects moved from design to construction: a multi-system improvement project at Roberto Clemente, an HVAC improvement project at 3 sites, and another HVAC improvement project at 6 sites. Three projects moved to close-out: air damper replacement in buildings 2 and 3 at Edgewater HS, youth lot carpet replacement at Lake Silver ES, and renovating the serving line in building 1 at Liberty MS.

Capital Renewal Update as of October 19, 2023
Changes since September 21, 2023

Planning

- New Projects
 - o MetroWest ES (AHU Replacement) – N0182.0
 - o OTC- East (Winter Park) Roofing – N0187.0
 - o West Orange HS (Tennis Court Restoration) – N0194.0
- Moved to Construction
 - o Dr. Phillips HS (Premise Wiring North Campus) – N0183.0
 - o FY23 Multi-Site Chiller Coil Repl. – N0189.0
 - o University HS (Fire Alarm) – N0177.0

Design

- Moved to Construction
 - o HVAC at 03 Sites – N0168.0
 - o HVAC at 06 Sites – N0147.0
 - o Roberto Clemente MS – N0111.0

Construction

- Moved from Planning
 - o Dr. Phillips HS (Premise Wiring North Campus) – N0183.0
 - o FY23 Multi-Site Chiller Coil Repl. – N0189.0
 - o University HS (Fire Alarm) – N0177.0
- Moved from Design
 - o HVAC at 03 Sites – N0168.0
 - o HVAC at 06 Sites – N0147.0
 - o Roberto Clemente MS – N0111.0
- Moved to Close-out
 - o Edgewater HS (Bldg. 2 & 3 Air Dampers) – N0175.0
 - o Lake Silver ES (Youth Lot Carpet) – N0181.0
 - o Liberty MS (Renovate Bldg. 1 Serving Line) – N0167.0

Close-out

- Moved from Construction
 - o Edgewater HS (Bldg. 2 & 3 Air Dampers) – N0175.0
 - o Lake Silver ES (Youth Lot Carpet) – N0181.0
 - o Liberty MS (Renovate Bldg. 1 Serving Line) – N0167.0

Capital Renewal Update as of October 19, 2023

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

Apopka High School – Multi-System Capital Renewal Project

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

Capital Renewal Update as of October 19, 2023

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

Bonneville Elementary School – Multi-System Capital Renewal Project

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

Capital Renewal Update as of October 19, 2023

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.

Capital Renewal Update as of October 19, 2023

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

Piedmont Lakes Middle School – Mechanical-HVAC Capital Renewal Project

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

Capital Renewal Update as of October 19, 2023

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

Roberto Clemente Middle School – Multi-System Capital Renewal Project

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

Capital Renewal Update as of October 19, 2023

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

West Orange High School – HVAC Renovation-HVAC Capital Renewal Project

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 REPORTS

Change Order Report

Facilities & Construction Contracting
August 2023

There are no significant change orders or amendments to the report for the month of August 2023.

Facilities & Construction Contracting

COVE Report for August 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	Andover ES HVAC	OCI Associates, Inc.	Amendment	1514082	1	\$5,370.00	Mechanical, Electrical & Plumbing Engineering Services	1514PS	Additional services to modify design of air handling unit for capital renewal project.	Catherine Sullivan, Sr. Facilities Manager, Design
2	Bonneville ES	MLM-Martin Architects, Inc.	Amendment	1301057	4	\$32,264.64	Architectural & Engineering Services	1301PS	Additional construction administration services are required resulting from the replacement of the original construction manager for the capital renewal projects.	Rory A. Salimbene, Chief Facilities Officer
3	District-Wide	AECOM Technical Services Inc.	Amendment	21PM28CON AECOM	7	\$0.00	Program Management Support Services	21PM28	Modifications to Staffing and Salary Plan to provide program management services to support annual program project and meet general responsibilities for the period 3/1/2023 to 2/29/2024 for the program management contract.	Rory A. Salimbene, Chief Facilities Officer
4	SY2022-23 6-Sites Announcer Booth *	Schenkel & Shultz, Inc.	Design Change Directive	1910030	1	\$10,000.00	Architectural & Engineering Services	1910PS	Additional design services to add rooftop walk-out platform to softball dugout to mirror rooftop walk-out platform for baseball dugout, in compliance with Title IX requirements for the district capital project.	Catherine Sullivan, Sr. Facilities Manager, Design
5	Windermere HS On-Campus Football Stadium	Schenkel & Shultz, Inc.	Design Change Directive	1910042	1	\$44,504.16	Architectural & Engineering Services	1910PS	Additional design services to increase the size of concessions building to enlarge restroom facilities for site improvement project.	Rory A. Salimbene, Chief Facilities Officer

* Not Funded by Sales Tax or Capital Renewal

Facilities & Construction Contracting

COVE Report for August 2023

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	High School Site 50-H-SE-2	CORE Construction Services of Florida, LLC	Change Order	21CM07SC ON CORE	3	2	\$0.00	Construction Management Services	21CM07	Realignment of contractual phases and substantial completion dates to mirror GMP 06 for prototype new school relief project.		Craig A. Jackson, Sr. Construction Director
2	High School Site 50-H-SE-2	CORE Construction Services of Florida, LLC	Construction Change Directive	21CM07SC ON CORE	4	2	\$0.00	Construction Management Services	21CM07	Use of allowance as listed in the GMP for temporary permanent power, up to \$850,000.00 for prototype new school relief project.		Craig A. Jackson, Sr. Construction Director
3	High School Site 50-H-SE-2	CORE Construction Services of Florida, LLC	Construction Change Directive	21CM07SC ON CORE	6	2	\$0.00	Construction Management Services	21CM07	Use of allowance as listed in the GMP for temp cooling up to \$4,076,478 for prototype new school relief project.		Craig A. Jackson, Sr. Construction Director

Facilities & Construction Contracting

COVE Report for August 2023

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
4	High School Site 50-H-SE-2	CORE Construction Services of Florida, LLC	Change Order	21CM07SC ON CORE	6	3	(\$395,420.88)	Construction Management Services	21CM07	Use of \$117,410.12 of the allowance of \$512,831.00 for polished concrete leaving an unused balance (credit) of \$395,420.08, for the new school relief project.		Superintendent/ Rory A. Salimbene, Chief Facilities Officer
5	Lake Buena Vista HS, Horizon HS CTE Lab	Wharton-Smith, Inc.	Change Order	19CM0904 4B		1	(\$131,608.42)	Construction Management Services	19CM09	Estimated ODP for laboratories space conversion, comprehensive project.		Craig A. Jackson on behalf of Rory A. Salimbene, Chief Facilities Officer
6	Liberty MS	SkyBuilders USA, LLC	Change Order	19CM0901 2B		3	\$0.00	Construction Management Services	19CM09	Time extension of 78 days due to pandemic-related manufacturer delay in submitting shop drawings and manufacturing of equipment for the capital renewal project.		Rory A. Salimbene, Chief Facilities Officer
7	Liberty MS Plumbing	SkyBuilders USA, LLC	Construction Change Directive	19CM0905 1B		1	\$185,889.50	Construction Management Services	19CM09	Cost for installation of lift station for capital renewal project.		Superintendent/ Rory A. Salimbene, Chief Facilities Officer

Facilities & Construction Contracting

COVE Report for August 2023

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
8	Middle School Site 129-M-SE-2 *	Walker & Company, Inc.	Change Order	21CM23SC ON WALKER	1	2	\$103,020.00	Construction Management Services	21CM23	Increase GMP 1 value by \$103,020.00 by means of a transfer of the same amount from GMP 2 for total elevators cost for prototype new school relief project.		Superintendent/ Rory A. Salimbene, Chief Facilities Officer
9	Middle School Site 129-M-SE-2 *	Walker & Company, Inc.	Change Order	21CM23SC ON WALKER	2	2	(\$103,020.00)	Construction Management Services	21CM23	Decrease GMP 2 by \$103,020.00 to transfer remaining elevator cost from GMP 2 to GMP 1 for prototype new school relief project.		Superintendent/ Rory A. Salimbene, Chief Facilities Officer

Facilities & Construction Contracting

COVE Report for August 2023

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
10	Wolf Lake MS	Wharton-Smith, Inc.	Change Order	19CM0903 2B		4	\$0.00	Construction Management Services	19CM09	Reconciliation of CCD 01 (\$0.00 and 5-day time extension) due to chiller shipping delays and CCD 02 (\$23,266.78 and 42 day time extension) resulting from design changes to foundation and chiller enclosures for central energy plant modifications capital renewal project.		Craig A. Jackson, Sr. Construction Director

* Not Funded by Sales Tax or Capital Renewal

Change Order Report

Facilities & Construction Contracting
September 2023

PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC NO.	AM GMP NO.	DOC NO.	REQUESTED AMOUNT	REASON FOR CHANGE	APPROVAL REQUIREMENT
Orange Technical College - West Campus 73-T-7	Wharton-Smith, Inc.	Construction Change Directive	19CM05SCON WHARTON	2	2	\$569,138.00	Additional cost to import with permeability meeting contract-required per day performance criteria for the construction of pond 100 and export of unusable soil to the offsite location for prototype new school replacement project.	Board (9/26/2023)/ Rory A. Salimbene, Chief Facilities Officer

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

Facilities & Construction Contracting

COVE Report for September 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	Bonneville ES	OCI Associates, Inc.	Amendment	1514073	1	\$5,370.00	Mechanical, Electrical & Plumbing Engineering Services	1514PS	Additional design services for HVAC renovation, for capital renewal project.	Catherine Sullivan, Sr. Facilities Manager, Design
2	Dommerich ES, Maitland MS Multi-System	SGM Engineering, Inc.	Amendment	2135SCON SGM	1	\$3,000.00	Architectural & Engineering Services	2135PS	Additional services to provide surveying in support of a design task to eliminate water intrusion into the existing mechanical room for capital renewal project.	Catherine Sullivan, Sr. Facilities Manager, Design
3	Elementary School Site 97-E-SE-2	Schenkel & Shultz, Inc.	Amendment	2137SCON002 SCHENKEL	1	\$61,429.25	Architectural & Engineering Services	2137PS	Additional design services necessary to accommodate a new site option for the prototype new school relief project.	Superintendent/ Rory A. Salimbene, Chief Facilities Officer
4	Four Sites SY2024-25 Elementary School Classroom Additions	C. T. Hsu & Associates, LLC	Amendment	2131SCON CTHSU	1	\$0.00	Architectural & Engineering Services	2131PS	Legal name changed from C.T. Hsu & Associates, P.A. to C.T. Hsu & Associates, LLC; for functional equity project.	Catherine Sullivan, Sr. Facilities Manager, Design
5	Four Sites SY2024-25 Elementary School Classroom Additions	C. T. Hsu & Associates, LLC	Amendment	2131SCON CTHSU	2	\$8,836.87	Architectural & Engineering Services	2131PS	Additional design services to include a traffic signal analysis for functional equity project.	Catherine Sullivan, Sr. Facilities Manager, Design
6	Four Sites SY2024-25 Middle School Classroom Additions	Little Diversified Architectural Consulting	Amendment	2129SCON LITTLE	1	\$57,916.40	Architectural & Engineering Services	2129PS	Additional services for redesign based on approved site and floor plans for functional equity project.	Superintendent/ Rory A. Salimbene, Chief Facilities Officer
7	Hamlin MS 132-M-W-4 *	Madrid Engineering Group, Inc.	Amendment	1517268	1	\$25,594.00	Construction Material Testing Services	1517PS	Additional construction materials testing as required for the prototype new school relief project.	K. Michael Winter, Facilities Executive Director
8	High School Site 50-H-SE-2	Zyscovich, LLC	Amendment	2104SCON ZYSCOVICH	2	\$0.00	Architectural & Engineering Services	2104PS	The legal name changed from Zyscovich, Inc. to Zyscovich, LLC for the new school relief project.	Catherine Sullivan, Sr. Facilities Manager, Design

Facilities & Construction Contracting

COVE Report for September 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
9	Lake Buena Vista HS, Horizon HS CTE Lab	Schenkel & Shultz, Inc.	Design Change Directive	1910028	1	\$4,939.91	Architectural & Engineering Services	1910PS	Additional services for the design of a larger ticket booth for the comprehensive project.	Catherine Sullivan, Sr. Facilities Manager, Design
10	Three Points ES	C. T. Hsu & Associates, LLC	Amendment	2021SCON CTHSU	1	\$0.00	Architectural & Engineering Services	2021PS	The legal name changed from C.T. Hsu & Associates, P.A. to C.T. Hsu & Associates, LLC for the comprehensive project.	Catherine Sullivan, Sr. Facilities Manager, Design
11	Winter Park HS	C. T. Hsu & Associates, LLC	Amendment	2105SCON CTHSU	3	\$27,256.00	Architectural & Engineering Services	2105PS	Additional design services to include replacement or rerouting of chilled water piping to avoid underground obstructions for comprehensive project.	K. Michael Winter, Facilities Executive Director
12	Winter Park HS	C. T. Hsu & Associates, LLC	Amendment	2105SCON CTHSU	4	\$0.00	Architectural & Engineering Services	2105PS	The legal name changed from C.T. Hsu & Associates, P.A. to C.T. Hsu & Associates, LLC for the comprehensive project.	Catherine Sullivan, Sr. Facilities Manager, Design

* Not Funded by Sales Tax or Capital Renewal

Facilities & Construction Contracting

COVE Report for September 2023

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	Apopka HS Announcer Booth *	Sequel Developers, Inc.	Construction Change Directive	RSQ2226 SEQUEL		1	\$39,000.00	Contractual Services	RSQ22 26	Not to exceed amount for modifications required to meet Title IX criteria and 258 days, time extension related to softball announcer's booth for district capital project.		Board (10/10/23)/ Rory A. Salimbene, Chief Facilities Officer
2	CTE Adult Education Center 204-AE-N-7 *	McCree Design Builders, Inc.	Change Order	2111314C ON MCCREE		5	\$0.00	Contractual Services	RSQ21 11314	Time extension of 42 days primarily due to electrical panel delay for Adult Education Center, district capital project.		K. Michael Winter, Facilities Executive Director
3	Elementary School Site 47-E-W-4 *	Welbro Building Corporation, Inc.	Change Order	21CM38SC ON WELBRO	2	1	(\$8,946,120.00)	Construction Management Services	21CM38	Estimated ODP for prototype new school relief project.		Craig Jackson on behalf of Rory A. Salimbene, Chief Facilities Officer
4	High School Site 50-H-SE-2 *	CORE Construction Services of Florida, LLC	Change Order	21CM07SC ON CORE	2	3	\$0.00	Construction Management Services	21CM07	Realignment of contractual phases and substantial completion dates to 07/08/2024 to mirror completion date of GMP 6 for the new school relief project.		Craig A. Jackson, Sr. Construction Director

Facilities & Construction Contracting

COVE Report for September 2023

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
5	Hungerford ES Building 8 Renovation	Johnson-Laux Construction, LLC	PO Change	18CM25SC ON 001JOHNS ON		1	(\$2,500.00)	Construction Management Services	18CM25	Reconciliation of preconstruction services cost for the comprehensive project.		Craig A. Jackson, Sr. Construction Director
6	Lake Buena Vista HS, Horizon HS CTE Lab	Wharton-Smith, Inc.	Construction Change Directive	19CM0904 4B		1	\$53,000.00	Construction Management Services	19CM09	Not to exceed amount to enlarge ticket booths at Lake Buena Vista HS and Horizon HS in order to comply with Americans with Disabilities Act and 157 days, time extension for the comprehensive project.		Board (10/10/23)/ Rory A. Salimbene, Chief Facilities Officer
7	Liberty MS	SkyBuilders USA, LLC	Change Order	19CM0901 2B		2	\$0.00	Construction Management Services	19CM09	Time extension of 42 days due to delay in issuance of construction notice to proceed for capital renewal project.		Craig A. Jackson, Sr. Construction Director
8	Liberty MS	SkyBuilders USA, LLC	Change Order	19CM0901 2B		4	\$0.00	Construction Management Services	19CM09	Time extension of 65 days due to delay in issuance of contract documents for systems renewal, the capital renewal project.		Rory A. Salimbene, Chief Facilities Officer

Facilities & Construction Contracting

COVE Report for September 2023

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
9	Orange Technical College - West Campus 73-T-W-7	Wharton-Smith, Inc.	Construction Change Directive	19CM05SC ON WHARTON	2	2	\$569,138.00	Construction Management Services	19CM05	Not to exceed amount to import soil with permeability that meets contract-requirements for pond construction and the export of unusable soil to the offsite location for prototype new school replacement project.		Board (9/26/2023)/ Rory A. Salimbene, Chief Facilities Officer

*Not Funded by Sales Tax or Capital Renewal

OCPS FACILITIES & CONSTRUCTION CONTRACTING

RFQs in Progress: OCTOBER 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		On-Going
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

DEMOGRAPHICS UPDATE

GLOSSARY OF TERMS

Funding Source Descriptions

CIT - Capital Improvement Tax: Funds derived from a 1.5 millage levy on local property. Revenues may be 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 provisions for 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.