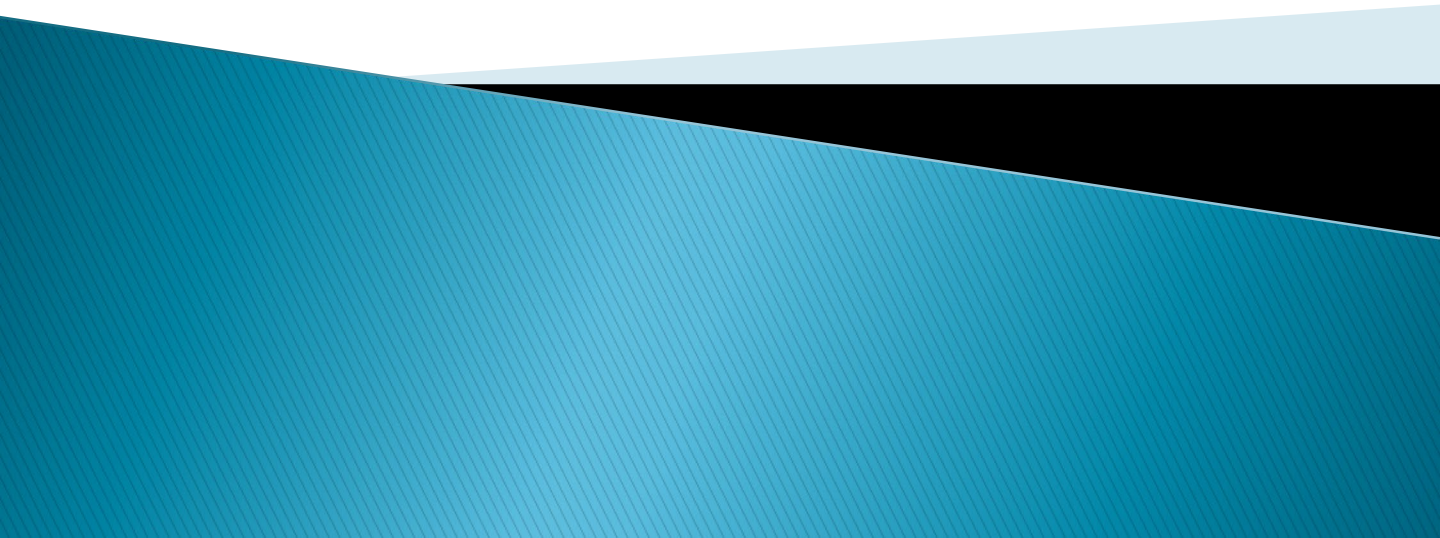




COVE Meeting

CITIZENS' CONSTRUCTION OVERSIGHT AND VALUE ENGINEERING

June 15, 2023



COVE

Meeting Agenda

June 15, 2023
8:00 a.m. – 10:00 a.m.

1. Call to Order and Approval of Meeting Minutes

- Chair Comments – Pat Knipe
- Approval of May 18, 2023 Meeting Minutes

2. Review Action Items

- Reconsider Capital Renewal Funding Formula

3. Department Reports

- Capital Funding Update – Doreen Concolino
- 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

- None

5. Discussion and Adjournment

- Decision on the July 20, 2023 COVE meeting
- Decision on a school visit for the August 17, 2023 meeting
- Next COVE meeting scheduled on Thursday, September 21, 2023

The Construction Oversight and Value Engineering Committee monthly meeting convened on Thursday, May 18, 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, George Hack, Jeff Hart and Sarah Taylor.

OCPS Team: Faz Ali, Jad Brewer, Mary Lu Bronson, Gerard Cattani, Selimar Colon, Doreen Concolino, Amy Envall, Mari Espinal, Craig Jackson, Linda Lindsey, Lori Orr, Roberto Pacheco, Judith Padres, Tonya Page-Batson, Rory Salimbene, Maria Vazquez, David Wheeler and Mike Winter.

Program Management Team: Mo Arthur, Basem Ghneim, Toni Greene, Krista McArthur, Mark O'Connor, 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

The Chair asked whether a meeting could still be held in the absence of a quorum due to the effort expended preparing the monthly reports. Jad Brewer stated that General Counsel had advised that a quorum was required to convene a monthly meeting and allow for discussion.

The Chair inquired regarding the appropriate funding reserve for future capital needs, and also suggested a review or adjustment of the Capital Renewal funding formula was warranted. Rory Salimbene noted that a review was planned and analysis and recommendations would be shared with COVE at an upcoming meeting.

Also, Chair commended the staff on the quality of the meeting minutes and noted that they provide a tremendous historical summary of the COVE meeting activities.

Approval of Minutes from Last Meeting

The minutes from April 20, 2023 were presented, and approved unanimously by the committee.

2. ACTION ITEMS

- a. Reconsider the Capital Renewal funding formula

Review of Action Items from Previous Meeting

- a. Reconsider the Capital Renewal funding formula

Presentation was tabled until a future meeting.

- b. Provide overall capital program requirements

Basem Ghneim of the Program Management team provided a presentation to the committee.

- c. Review site 50-H-SE-2 cost escalation

Basem Ghneim and Mark O'Connor of the Program Management team provided a presentation to the committee.

3. DEPARTMENT REPORTS

Capital Funding Update

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

- Sales tax collections are higher than projected and trending \$360M this year.
- Total sales tax revenue exceeds \$4.1B.
- The capital renewal balance is currently \$684.4M.

Judith highlighted the following regarding impact fees:

- Current collections total \$44.8M.
- Impact fees include two quarters from the County and eight months from the City of Orlando.
- The collection of \$91.3M for 2022 versus \$61.1M in 2021 was due in large to payments received from the City of Apopka and Eatonville.
- The FY22 quarterly average collection from the County was \$12.4M per quarter, whereas this year, the first two quarters averaged \$10.8M.
- Based on collections received so far, impact fee collections are likely to be less than FY22 collections but exceed FY21 collections.

Master Schedule Update

Basem Ghneim briefed the committee on the *master schedule* on page 26, and highlighted the following:

- A Capacity Enhancement category (previously known as Functional Equity) has been added to the report, which is the classroom additions portion of the report.
- The focus is on meeting the challenging schedules for schools opening in 2024.
- All guaranteed maximum price (GMP) agreements required for the new high school (Site 50) have been executed, and the schedule reflects an early July 2024 completion.
- All GMPs for the new middle school (Site 129) have been awarded, and the project is anticipated to be completed as scheduled.
- Site 47 elementary school was on schedule for commencement in July with completion forecasted for June 2024.
- The repurposing of Pine Castle Elementary into a Pre-K Center was on hold while the District reviewed potential enrollment.
- Approval of a 34-day time extension is in process for Orange Technical College West Campus (Site 73) extending completion from February to March 2024.

➤ *Pat Knipe questioned what qualifies as a “comprehensive renovation”.*

Basem defined comprehensive renovation as an extensive renovation to update a facility.

Rory Salimbene noted that the primary difference from system renovations accomplished by capital renewal was the update of the facility to satisfy current educational program requirements similar to that provided by the current prototype. Rory also noted that the project would include a refresh of finishes and other facility components given a lower priority for capital renewal, and would include a refresh of furniture and equipment. Rory noted that the projects typically required temporary portable classrooms due to the extent of the renovations.

➤ *Jeff Hart stated a key purpose was to remove the strain from capital renewal funding, and noted most of the planned projects are from the group 3 schools not included on the original list of 136.*

- *Jeff Hart questioned why project commencements were not scheduled in advance of the summer to take advantage of the lower school occupancy during the summer period.*

Basem acknowledged that summers are extremely valuable for maintaining the project schedule, but noted that we were unable to commence projects in advance of this summer. Projects still include one or more summer periods to allow work to be accomplished in areas that are difficult to close during the school year.

- *Jeff Hart asked why the construction duration for the Site 130 elementary school was significantly longer than for previous elementary schools.*

Basem explained that the intent is to issue the construction commencement early to allow the procurement of long lead items to commence. He noted this did not significantly increase general requirements and general conditions costs, as the plan included minimal staffing during the early procurement period.

- *Pat Knipe questioned how the number of schools changed from when the original list of 136 was established.*

Rory Salimbene stated that the current number of school facilities is approximately 210.

Project Budget Update

Mark O' Connor began his review of the *capital project reports* on page 29, noting the following:

- Budget amendment of \$6.3M for site 47-E-W-4, for a total budget of almost \$45M.
- Budget amendment of \$16.7M for site 129-M-SE-2, for a total budget of \$79.4M.

- *Pat Knipe inquired whether or not these increases were due to cost escalation.*

Mark confirmed they were primarily as a result of cost escalation.

- *Jeff Hart questioned whether Water Spring middle school was the same prototype as site 129.*

Mark responded this was a different prototype. Basem stated he would address concerns regarding cost escalation during the high school presentation later in the meeting.

Mark continued with his review of *comprehensive schools*:

- There are 25 projects with budgets totaling up to \$927M.
- Demolition at old Clarcona was added for \$1.3M.
- Windermere HS On-site Campus Stadium was added for \$6.8M.
- A Career and Technical Education (CTE) component is being added at Lake Buena Vista and Horizon HS at a projected cost of \$3.5M.

- *Jeff Hart inquired if approval had been received for the Windermere HS On-site Campus Stadium.*

Jad Brewer stated the project currently has not been approved. Dr. Vazquez added there is no guarantee it would be ready for Fall of 2024.

Next, Mark presented his review of the *capital renewal projects*, highlighting the following:

- There are 50 active projects amounting to \$386M.
- The FY23 Multi-Site Exterior Painting project was added with a budget of \$2M.
- The Special Hearts Farm HVAC project was added with a budget of \$176K.
- A University HS fire alarm system replacement project was added with a budget of \$1.3M.

- Boone HS project element (parking lot repair) was corrected from mechanical to site.
- Liberty MS budget was increased by \$626K, based on actual GMP numbers received.

Next, Mark mentioned the *closeout report* and noted that Panther Lake ES is soon expected to be closed.

Rory Salimbene stated we will reset Jones HS and begin a new closeout once the roofing project is complete.

Lastly, Basem reviewed the *capital renewal forecast* on page 36, commenting that we still have a significant number of projects in design with construction commencing this year.

Project Status Report

Craig Jackson reviewed the *capital and comprehensive needs* projects currently under construction, and noted the Panther Lake ES project had achieved substantial completion and was in closeout.

- *Jeff Hart questioned whether or not the sod at Water Spring MS was being installed, and if there were any delivery issues.*

Craig stated they have been sodding the perimeter of the property, and the ponds were completed earlier this year. Also, he noted that there are no apparent delivery issues.

- *Jeff Hart wanted to make sure we investigated the track area to confirm there are no drainage issues.*

Craig ended his report by stating the *capital renewal projects* have had no changes since the last report.

- *Pat Knipe asked for the number of portables that are expected to be removed.*

Rory indicated the current portable inventory was 1,695, and we have identified several hundred to be removed by the end of the calendar year, bringing us to 1,335 mixed between owned and leased.

Change Order Report

Tonya Page-Batson reported the data for the month of April 2023 on behalf of Ed Ames, and stated a correction was needed on page 55, item 1 as being a significant change order for the reporting period.

- *For page 57, item 3, Jeff Hart questioned the adjustment to general conditions for a new high school in the amount of \$182,000.*

Basem Ghneim explained this was a reallocation of a portion of the overall amount for general conditions from GMP 6 to GMP 1. Rory added that this was not an increase to the general conditions but done to facilitate payment to the construction manager.

4. PRESENTATIONS

New Prototypes

Faz Ali provided a presentation (attached) of our new elementary, middle and high school prototypes.

- *Pat Knipe asked if we had considered or calculated the cost impact of the new prototypes.*

Rory stated a discussion on the costs would follow in the next presentation. He added the high school prototype has more efficient space utilization than our existing prototype because of the use of two compact buildings versus the larger number of buildings.

- *Jeff Hart questioned whether or not there has been approval through our leadership, since the cost of the high school is two times higher than the cost of the last high school, and asked how this economically makes sense.*

Faz responded that we have tried to facilitate the academic program which was the number one priority, and make more flexible space which could be used as classrooms, to avoid bringing in portables.

- *Pat Knipe asked if the current high schools have three stories.*

Rory responded that yes, we have 3 story high school buildings.

- *Jeff Hart cited that in addition to stakeholders, principals, community, surveys, students and staff, the COVE committee should be added during the planning process to provide valuable input toward the design of the prototypes and to better understand the needs of the programs. He also asked how other high schools will be addressed since their designs do not have these enhancements.*

Rory stated that we typically address programmatic changes when existing schools undergo comprehensive renovations.

Site 50-H-SE-2 Cost Escalation

Mark O'Connor presented a chart of the *High School Prototype Cost Comparison* (attached) between Horizon HS and site 50 for discussion.

Mark noted that the construction cost of an elementary school that was completed three years ago has almost doubled in the current market.

- *Pat Knipe stated we need to assume we will be adding schools in the future, and this is all the more reason why we will need the half-cent sales tax referendum.*

Capital Program Needs

Basem Ghneim presented a summary of *Capital Program Needs* for FY2024 through FY2033 (attached).

- *Pat Knipe asked if a 4-year or 5-year cycle was approved for refresh of technology devices.*

Basem Ghneim said the current recommendation was for a 5-year cycle.

- *Jeff Hart questioned how we will be able to pay for these requirements while taking care of what we already have.*

Basem replied that this will be further addressed in the upcoming annual budget address.

- *Jeff Hart finalized his comments by noting this information cannot be presented enough. The public needs to understand the 200+ facilities that we have require significant funds to maintain. He also noted that this \$6B need does not incorporate maintenance and operational expenses.*

5. DISCUSSION / ADJOURNMENT

Chairman Pat Knipe thanked everyone for participating in today's meeting, and commented on the importance of the presentations and how they were very much appreciated and needed. He then stated the next meeting was scheduled for June 15, 2023.

The meeting was adjourned at 10:15 a.m.

Minutes Authenticated by:

Pat Knipe
Chairperson, COVE Committee

Date of approval

Jad Brewer
Legal Services, Facilities

Date of approval

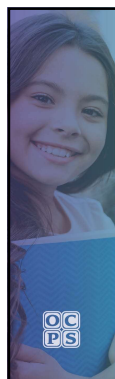
Attachments:

New Prototypes
Site 50-H-SE-2 Cost Escalation
Capital Program Needs



New Prototypes

May 18, 2023

New Prototypes: Elementary, Middle & High Schools

Safety & Security
"Positive climate and safe environment"

Health, Wellness & Sustainability
"Efficient operations: Positive climate and safe environment"

Extended Learning Opportunities: Indoor & Outdoor
"High expectations for student learning"



2

Planning Process

- Separate stakeholders for each school
- Principal representation
- Community meetings
- Community and student surveys
- Student and staff input

Visioning : Imagine your new school

- What is the most important feature this new elementary school design should have?

[Take the survey](https://www.surveymonkey.com/OCPS/OK)
<https://www.surveymonkey.com/OCPS/OK>

3

Safety and Security





- Maintain a single point of entry (sally port)
- Enhance supervision by School Resource Officer (SRO)
- Establish a secure courtyard
- Incorporate the latest technology
- Relocate activities to safer zones
- Implement additional school hardening measures

4

Sustainable Design

Year Open	Total Number of Projects	Average Percentage
2015	8	48%
2016	8	48%
2017	14	53%
2018	12	51%
2019	10	56%
2020	8	51%
2021	6	57%
2022	5	45%

GREEN GLOBES RATINGS:
Once an assessment is verified by a third party, properties achieving a score of 35% or more receive a Green Globes rating based on the percentage of total points (up to 1,000) achieved.

-  **85-100% FOUR GREEN GLOBES**
Demonstrates national leadership and excellence in the practice of waste, energy and environmental efficiency to reduce environmental impacts.
-  **70-84% THREE GREEN GLOBES**
Demonstrates leadership in applying the best practices regarding energy, water, and environmental efficiency.
-  **55-69% TWO GREEN GLOBES**
Demonstrates excellent progress in achieving reductions of environmental practices.
-  **35-54% ONE GREEN GLOBES**
Demonstrates a commitment to environmental efficiency practices.

5

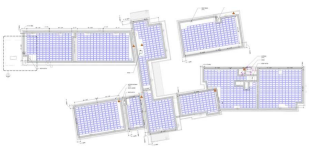
Sustainability Features

• High Performance Design

- Tight envelope: walls, roof and glazing
- Thermal efficient windows
- Natural daylighting
- Energy efficient LED lighting
- High efficiency HVAC systems
- Water saving fixtures
- Low maintenance finishes
- Flexible and ergonomic furniture
- Native/low water plants

• Renewables

- Roof solar array: new OTC West campus (pilot program)
- Solar domestic water heaters: new high school fieldhouse



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High Performance Design Analysis

Return on Investment (ROI) on Additional Enhancements

Building System	ROI
Walls	> 30 years
Roof	> 30 years
Glazing	> 30 years
Mechanical	> 30 years
Electrical	> 30 years
Solar array	> 25 years

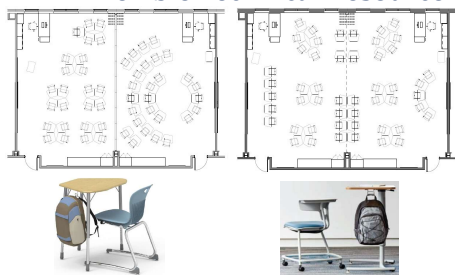
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Design Guidelines Variations

- Site:
 - Irrigated courtyards with Bermuda grass
- Building Core:
 - Increased gymnasium seating (MS and HS)
 - Increased dining commons size
 - Increased ceiling height in music suite, multi-purpose rooms and corridors
- Finishes:
 - Polished concrete floors in multi-purpose areas
 - Provide luxury vinyl tile (LVT) in ESE life skills lab in lieu of VCT
 - Exposed ceilings in some CTE labs, theater, dance and art
- Lighting:
 - Replace flat panel LED lighting with linear LED lighting in HS multi-purpose

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Extended Learning Flexible Technical Resource Centers



- Activities**
- Lecture
 - Testing
 - Small group activities
 - Group work
 - Independent work
 - Discussion
 - Demonstration

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Elementary School: Site 47-E-W-4



- Site Plan**
- Location: Horizon West
 - Approximately 16 acres
 - Off site retention
 - Adjacent to county park
 - Public access located up front

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New Elementary School: Site 47-E-W-4



- 837 student capacity (unchanged)
- 2 elevators
- Added instructional spaces
 - Flexible technical resource centers (4)
 - Larger art lab
 - Larger music lab
- Right-sized administrative suite

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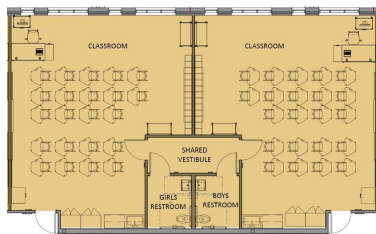
Elementary School: Internal courtyard

- Increase outdoor instruction
 - Covered art patio
 - School gardens
 - Flexible learning spaces
- Strategic shade
 - Canopies
 - Landscaping
 - Flexible gathering spaces



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Elementary School: Safety Enhancements



- Intermediate classrooms
 - Internal shared vestibule
 - Restroom access from classroom only
 - Safe zone in each classroom

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Middle School: Site 129-M-SE-2

- Site Plan
 - Location: South Lake Nona area
 - 30 acre site
 - 18 acres for middle school
 - Off site retention
 - Shared bus loop and CEP location



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New Middle School: Site 129-M-SE-2



- 1243 student capacity (1500 core)
 - Two school resource offices
 - Two elevators
- Added instructional spaces
 - Flexible technical resource centers (6)
 - Life Skills apartment and chill room
 - Theater classroom
 - Black Box theater skills lab

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Outdoor Learning: Internal Courtyard

- Increase outdoor instruction time
- Art and Agriscience spaces
- Covered outdoor dining
- Flexible learning spaces
 - Canopies and landscaping
- Covered platform
 - Instruction
 - Performances
 - Small and large group activities



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New High School: Site 50-H-SE-2

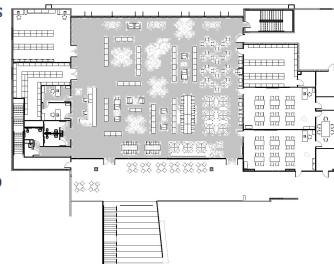


- Increased student capacity: 3241
 - 17% more capacity
 - 10% additional space (Gross SF)
- Two main compact buildings
- Two school resource offices
- Two-story flexible dining commons
- Open, column free flexible media center

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New High School: New Instructional Spaces

- Flexible technical resource centers (6)
- Resource rooms (10)
- Flexible science labs (6)
- Black Box theater skills lab and classroom
- Right size (enlarged) orchestra lab
- Dedicated dance studio
- Open, column free flexible media center



Media Center Floor Plan

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Extended Learning: Indoors



- Flexible dining commons:
 - Color guard or Flag corps
 - Band
 - Cheerleading
 - CTE Support: CCTV, robotics
- Learning stair connection to media
- Media center
- Guidance and careers
- CTE programs

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Extended Learning: Outdoors

- Secure courtyard
- Enclosed art patio
- Green and shade house
- Farm to table
- Distributed dining café
- Flexible learning spaces
- Performance spaces
- Small group activities
- School store



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Questions and Discussion



High School Prototype Cost Comparison

	Horizon HS (FY2020 budget)	Site 50-H-SE-2 (FY2022 budget)	Site 50-H-SE-2 (FY2024 budget)	Delta (FY24 vs FY22 budget)
	Opening Year: 2021 Building Floor Area: 372,493 Student Capacity: 2776 Site Acreage: 69.80	Opening Year: 2024 Building Floor Area: 415,769 Student Capacity: 3240 Site Acreage: 63.43	Opening Year: 2024 Building Floor Area: 371,572 Student Capacity: 3240 Site Acreage: 63.43	-11% 0%
Planning	\$750,000	\$750,000	\$750,000	0%
Design	\$2,940,000	\$6,600,000	\$6,845,000	4%
Pre-construction services	\$254,000	\$500,000	\$454,000	-9%
Construction	\$89,000,000	\$120,000,000	\$197,500,000	65%
Bus fueling facility	\$3,308,000	\$0	\$0	
Subtotal	\$96,252,000	\$127,850,000	\$205,549,000	61%
<i>Building Cost/ sqft</i>	<i>\$239.00</i>	<i>\$289.00</i>	<i>\$532.00</i>	
OCPS direct Costs (FF&E, environmental, utilities, material testing, IT equipment, security cameras, access control system, envelope consultant, HVAC commissioning, program management service)	\$12,982,000	\$18,495,000	\$16,951,000	-8%
Project contingency/ reserve	\$8,114,000	\$21,120,000	\$7,500,000	-64%
Total Project Budget	\$117,348,000	\$167,465,000	\$230,000,000	37%

Notes:

- 1) Construction cost for Site 50 is per GMP/ contract amendments.
- 2) Other OCPS new construction projects have seen increases in the range of 75% to 100% over the span of the these three years (Horizon HS to Site 50)
- 3) Building floor area included with FY2022 budget was prorated based on number of student stations.
- 4) Building floor area included with FY2024 budget is as designed..



Capital Program Update

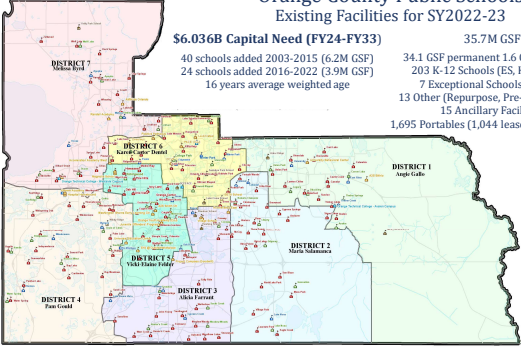
May 18, 2023

 Orange County Public Schools

Orange County Public Schools Existing Facilities for SY2022-23

\$6.036B Capital Need (FY24-FY33) 35.7M GSF

40 schools added 2003-2015 (6.2M GSF)	34.1 GSF permanent 1.6 GSF portable
24 schools added 2016-2022 (3.9M GSF)	203 K-12 Schools (ES, K8, MS, HS)
16 years average weighted age	7 Exceptional Schools (AE, EE)
	13 Other (Repurpose, Pre-K, 9GC, Tech)
	15 Ancillary Facilities
	1,695 Portables (1,044 leased, 651 owned)



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Capital Program Elements

- Additional permanent capacity
 - New relief schools
 - Capacity enhancement
- Comprehensive needs
 - Balance of 136 list
 - Pre-sales tax list
 - 136 list schools with limited renovations
 - 2002-2007 new or renovated schools
 - Repurposed facilities
 - Functional equity
- Capital Renewal
- Ancillary facilities
- Technology
 - Student device refresh (five-year cycle)
 - Infrastructure and equipment upgrades

3

Annual CIP Development Schedule

Enrollment Data Review	Review/ Analyze District Data	Draft CIP Recommended List	Senior Leadership Review	Final Committee Review	Budget Review/ Board Approval
↓	↓	↓	↓	↓	↓
September - October	November - February	March - April	May	June	June - September

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New Relief Schools

Site	Relieves	Year Open
Active Projects		
Water Spring MS	Bridgewater MS, Horizon West MS	2023
47-E-W-4	Hamlin ES, Panther Lake ES, and Water Spring ES	2024
50-H-SE-2	Lake Nona HS	2024
129-M-SE-2	Lake Nona MS, South Creek MS	2024
Additional Needs		
97-E-SE-2	Moss Park ES and Sun Blaze ES	2025
130-E-SE-2	Laureate Park ES	2025
126-E-W-4	Water Spring ES	2026
105-E-SW-3	Sunshine ES and Sand Lake ES	2027
112-E-SE-3	Wetherbee ES and Stonewyck ES	2029
134-E-N-7	Apopka ES, Wolf Lake ES, and Zellwood ES	2029
48-M-SW-4	Southwest MS, Westridge MS and Freedom MS	2030
58-E-SE-2	Moss Park ES, Sun Blaze ES and site 97-E-SE-2	2030
56-M-SE-2	Innovation MS	2031
124-E-W-4	Water Spring ES	2032

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Capacity Enhancement Criteria

- 10-year enrollment is greater than school capacity
- There is no planned relief in the 10-year CIP
- Additional capacity meets or exceeds 8 classrooms/labs and related spaces
- **Size may exceed current prototype up to the maximum allowed by the Educational Framework**

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Capacity Enhancement

<u>Site</u>	<u>Year Open</u>
Active Projects	
3 elementary: Dr. Phillips, Hunters Creek, Whispering Oak	2024
3 middle: College Park, Hunters Creek, Westridge	2024
Oak Ridge high	2025
Additional Needs	
Timber Creek high	2026
Cypress Creek high	2026
Dr. Phillips high	2026
University high	2027
Prairie Lake elementary	2027
Lockhart middle	2030

Comprehensive Needs

<u>Need</u>	<u>General Description</u>	<u>Year Open</u>
Active Projects		
Balance of sales tax list	4 technical colleges	2023 - 2027
Pre-sales tax list schools	20 school (9 elementary, 45middle, 6 high)	2024 - 2027
Repurposed	Cherokee, Esteem Academy, Pine Castle	2024 - 2025
Additional Needs		
Limited renovations	6 elementary, 6 middle	2027 - 2029
Aging facilities (2003-2007)	12 elementary, 2 middle, 1 high, 5 other	2030 - 2033
Repurposed schools	Cherokee, Clarcona, OTC-Winter Park	TBD
Functional equity	Non-instructional core spaces	TBD

Capital Program Projected Need FY2024 - FY2033

	<u>Need</u>
New relief schools	\$ 619M
Capacity enhancement	\$ 267M
Comprehensive needs	\$2.729B
Capital renewal	\$1.840B
Ancillary facilities	\$ 181M
<u>Technology</u>	<u>\$ 400M</u>
Total	\$6.036B

Other Capital Needs/Districtwide Initiatives

- Shade structures for youth playgrounds (\$15M)
- Covered outdoor dining areas (\$16M)
- Expand covered play areas for elementary and K8 schools (\$6M)
- High school athletic facilities equity (\$TBD)
- Television studios refresh / upgrades (\$42M)
- Gymnasiums for K8 schools (\$20M)
- Artificial turf for high school football fields (\$28M)

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



Our Promise. Your Support. Their Success.
Our Promise. Your Support. Their Success.
Our Promise. Your Support. Their Success.



CAPITAL FUNDING UPDATE

**FY2023 Sales Tax Forecast Compared To Collections
For Collections Received For The Period June 1, 2022 - May 31, 2023**

	Fiscal Year 2018 Actual Collections	Fiscal Year 2019 Actual Collections	Fiscal Year 2020 Actual Collections	Fiscal Year 2021 Actual Collections	Fiscal Year 2022 Actual Collections	Fiscal Year 2023 Projected Collections	Fiscal Year 2023 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	19,973,576	21,813,615	22,925,741	13,108,514	23,848,325	22,916,552	28,818,745
July	18,849,682	20,771,709	21,966,783	13,655,914	23,820,627	22,748,453	26,552,569	9/26/2022	3,804,116	16.72%	9,706,309	21.26%	2,731,943	11.47%	7,702,363	16.16%
August	18,266,458	19,375,685	20,607,144	13,689,148	20,150,373	20,836,274	25,312,864	10/27/2022	4,476,590	21.48%	14,182,899	21.33%	5,162,491	25.62%	12,864,854	18.97%
Quarter - Distribution	2,915,074	3,260,952	3,338,214	4,014,607	5,620,309	4,964,706	7,333,106	11/7/2022	2,368,400	47.70%	16,551,298	23.16%	1,712,797	30.48%	14,577,650	19.85%
Quarter - Total	60,004,790	65,221,961	68,837,881	44,468,184	73,439,633	71,465,985	88,017,283				16,551,298	23.16%			14,577,650	19.85%
September	17,945,849	20,029,499	20,695,054	15,713,676	21,896,095	22,312,759	25,711,154	11/28/2022	3,398,395	15.23%	19,949,694	21.27%	3,815,060	17.42%	18,392,710	19.29%
October	19,857,149	21,176,213	22,650,187	15,709,696	23,905,773	23,828,535	27,564,584	12/23/2022	3,736,049	15.68%	23,685,743	20.14%	3,658,812	15.31%	22,051,522	18.49%
November	21,069,314	21,848,770	23,121,776	16,337,370	25,794,011	24,971,827	27,841,619	1/27/2023	2,869,792	11.49%	26,555,535	18.63%	2,047,608	7.94%	24,099,129	16.62%
Quarter - Distribution	3,172,630	3,646,732	3,532,907	4,523,961	7,274,990	5,867,371	7,902,837	2/3/2023	2,035,466	34.69%	28,591,000	19.26%	627,846	8.63%	24,726,976	16.23%
Quarter - Total	62,044,943	66,701,214	69,999,923	52,284,704	78,870,869	76,980,492	89,020,194				28,591,000	19.26%			24,726,976	16.23%
First 1/2 Year Total	122,049,733	131,923,175	138,837,805	96,752,888	152,310,502	148,446,477	177,037,477				28,591,000	19.26%			24,726,976	16.23%
December	22,917,543	23,379,047	25,393,825	17,165,676	28,708,776	27,273,762	32,031,954	2/27/2023	4,758,192	17.45%	33,349,192	18.98%	3,323,178	11.58%	28,050,154	15.50%
January	20,407,250	21,073,611	23,118,851	15,817,302	23,523,330	23,902,711	27,182,532	3/28/2023	3,279,821	13.72%	36,629,013	18.35%	3,659,202	15.56%	31,709,355	15.50%
February	20,510,584	21,507,567	21,922,091	17,365,549	25,504,014	24,795,213	27,632,509	4/26/2023	2,837,296	11.44%	39,466,309	17.59%	2,128,496	8.35%	33,837,851	14.71%
Quarter - Distribution	3,421,591	3,452,049	4,004,206	4,909,457	8,256,308	6,570,802	8,565,493	5/8/2023	1,994,691	30.36%	41,461,001	17.95%	309,185	3.74%	34,147,036	14.33%
Quarter - Total	67,256,969	69,412,273	74,438,972	55,257,984	85,992,429	82,542,488	95,412,488				41,461,001	17.95%			34,147,036	14.33%
3/4 Year Total	189,306,702	201,335,448	213,276,777	152,010,872	238,302,930	230,988,965	272,449,966				41,461,001	17.95%			34,147,036	14.33%
March	24,249,253	25,501,978	16,298,832	23,660,893	31,317,507	27,277,189	31,873,069	5/26/2023	4,595,880	16.85%	46,056,881	17.83%	555,563	1.77%	34,702,598	12.87%
April	21,040,914	22,737,566	9,524,264	21,512,382	28,431,166	22,757,824			0	0.00%	-	0.00%	0	0.00%	-	0.00%
May	19,768,693	21,730,575	11,135,296	21,709,815	27,010,484	22,906,226			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Distribution	3,283,687	3,151,332	3,730,011	4,753,904	7,350,019	6,059,511			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Total	68,342,546	73,121,451	40,688,403	71,636,994	94,109,175	79,000,750	31,873,069				-	0.00%			-	0.00%
Second 1/2 Year Total	135,599,515	142,533,724	115,127,375	126,894,978	180,101,604	161,543,238	127,285,558				-	0.00%			-	0.00%
Annual Total	257,649,248	274,456,899	253,965,180	223,647,866	332,412,105	309,989,715	304,323,035				-	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	304,323,035 *
Total	4,166,512,837

* Amount collected thru March 2023

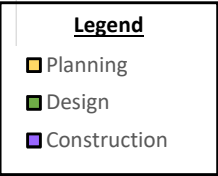
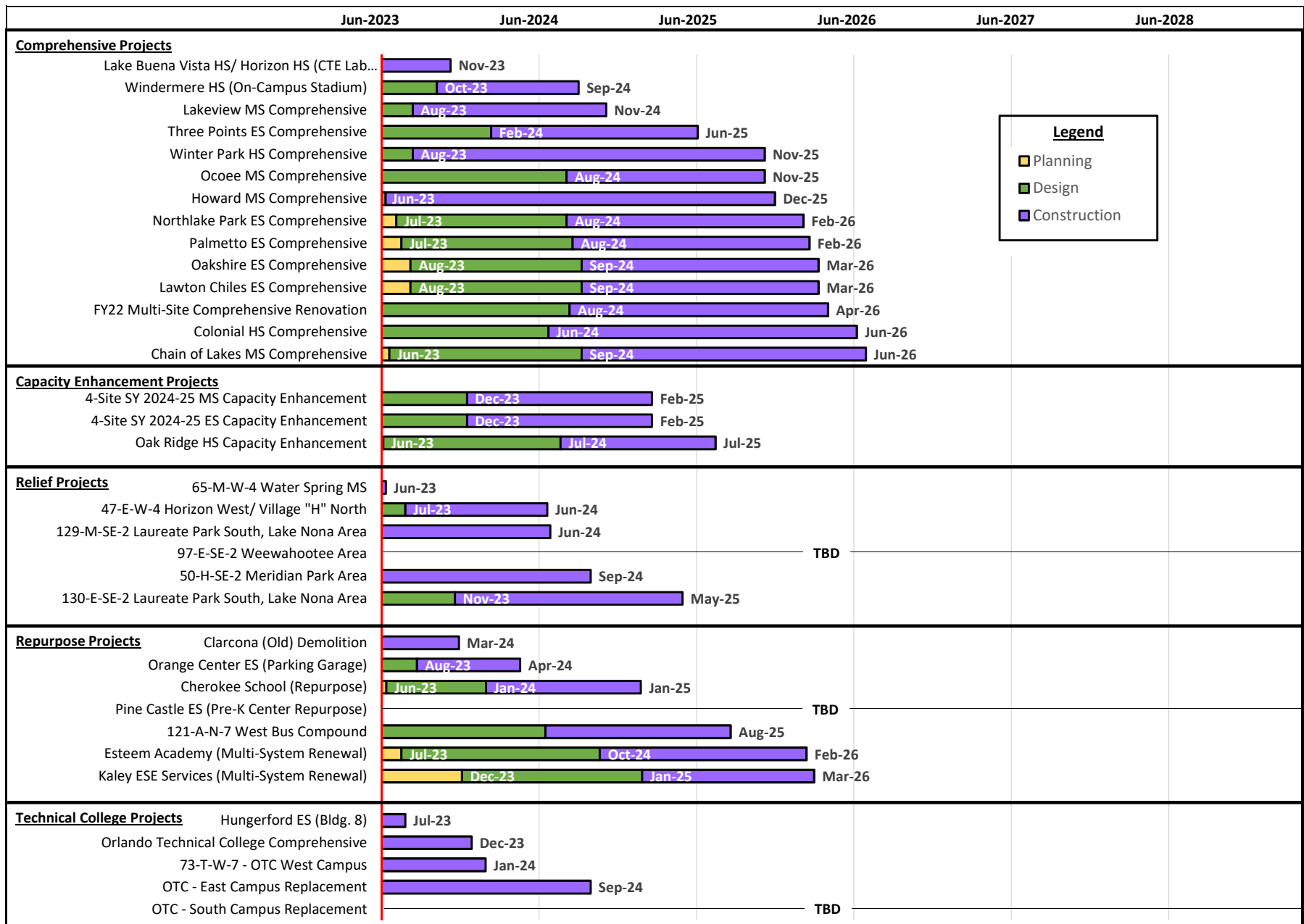
Impact Fees Collections

	FY19	FY20	FY21	FY22	FY23
July	(1,356,434)	(791,922)	(15,459)	(1,326,589)	0
August	1,544,905	1,642,692	3,021,080	2,198,714	651,853
September	4,802,716	6,418,111	4,902,480	282,676	1,211,965
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	25,308,571
June	14,645,906	14,200,335	21,268,703	26,769,895	-
Total	64,641,613	65,864,685	61,095,416	91,325,395	70,096,232

As of 6-5-23

MASTER SCHEDULE UPDATE

Capital Program Schedule Summary



Capital Program Schedule Summary

Variance Report

Project	Substantial Completion	Explanations
Three Points ES Comprehensive	(30.9) Wks	delays as a result of restarting the GMP development phase
4-Site SY 2024-25 MS Capacity Enhancement	(10.7) Wks	anticipated construction duration updated
50-H-SE-2 Meridian Park Area	(15.0) Wks	schedule updated to reflect addition of Phase 3 (Bldg 100 3rd floor buildout and sitework). There is no change to the scheduled building occupancy date.
Clarcona (Old) Demolition	(5.0) Wks	lengthier design phase
Orange Center ES (Parking Garage)	(8.0) Wks	lengthier design phase

Notes:

1. A negative variance indicates that the milestone is scheduled for a later date.

PROJECT BUDGET UPDATE



**PROJECT STATUS SUMMARY REPORT
NEW AND REPLACEMENT SCHOOLS
June 15, 2023**

Funding Source(s)	Priority #	School Name	F1	F2	F3	Estimated Cost At Completion	Variance	GMP Amount	F4		F5		Approved Construction		F6 Number of Days Past Substantial (Close-out)	Contract Type	CM / GC Firm	AE Firm	
			FY 2023 Board Adopted Budget	Adopted Budget Changes	Current Board Adopted Budget				Construction Change Orders	ODP Change Orders	NTP Construct	Contract Subst. Com	Amount	#					Deducts
			Budget												Schedule		Contracting		
PLANNING PHASE																			
		Sub Total	-	-	-	-	-												
DESIGN PHASE																			
Impact	New	Site 47-E-W-4	44,995,000	-	44,995,000	44,995,000	-										Welbro	Schenkel	
ST, Impact	New	Site 97-E-SE-2	38,695,000	-	38,695,000	44,995,000	(6,300,000)										Welbro	Schenkel	
CIT	New	Site 121-A-W-7 (West Bus Compound)	36,004,000	-	36,004,000	36,004,000	-										Pirtle	Spiezle	
Impact	New	Site 130-E-SE-2	41,124,000	-	41,124,000	41,124,000	-										TBD	Schenkel	
Sales Tax	135	Site 512-T-E-1 (OTC East Campus)	63,994,000	-	63,994,000	63,994,000	-										CPPI	DLR Group	
		Sub Total	224,812,000	-	224,812,000	231,112,000	(6,300,000)												
CONSTRUCTION PHASE																			
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	7/28/2023			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	182,484	1	(33,140,287)	5	8/29/2022	6/17/2024		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	-	(12,235,000)	2	8/26/2022	1/31/2024			GMP	Wharton	DLR Group	
CIT	New	Site 129-M-SE-2	79,397,000	-	79,397,000	79,397,000	-	68,597,308	-	(6,168,933)	1	2/23/2023	6/28/2024			GMP	Walker	Schenkel	
Impact	New	Water Spring MS (Site 65-M-W-4)	50,480,000	-	50,480,000	50,480,000	-	42,828,832	-	(13,209,846)	3	11/15/2021	6/13/2023			GMP	CORE	Harvard Jolly	
		Sub Total	431,402,000	-	431,402,000	431,402,000	-	362,231,721	182,484	1	(65,385,793)	12							
CLOSE OUT PHASE													Actual						
CIT	New	Panther Lake ES (Site 114-E-W-4)	27,760,000	-	27,760,000	27,760,000	-	23,414,093	76,691	7	(7,141,823)	3	6/29/2021	4/20/2023	56	GMP	Williams	BRPH	
		Sub Total	27,760,000	-	27,760,000	27,760,000	-	23,414,093	76,691	7	(7,141,823)	3							
Grand Total			683,974,000	-	683,974,000	690,274,000	-	385,645,814	259,175	8	(72,527,616)	15							

Footnotes

- F1 - Reflects amount from the 10yr Capital Budget dated September 13, 2022.
- F2 - Reflects changes to the FY 2023 adopted budget.
- F3 - Amount comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget FY 2023). There are no land costs included.
- F4 - Reflects total number of change orders and cumulative change order amount. Does not include ODP deductive and reconciliation change orders.
- F5 - Reflects the total 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

None

Projects Closed Since Last Report

None

Final Budget Variance

Final ODP %

Close Out Delays

None



PROJECT STATUS SUMMARY REPORT

COMPREHENSIVE SCHOOLS

June 15, 2023

Funding Source	Priority #	School Name	F1	F2	F3	Estimated Cost At Completion	Variance	GMP Amount	F4		F5		Approved Construction		F6 Number of Days Past Substantial (Close-out)	Contract Type	CM / GC Firm	AE Firm
			FY 2023 Board Adopted Budget	Adopted Budget Changes	Current Board Adopted Budget				Construction Change Orders	ODP Change Orders	NTP Construct	Contract Subst. Com	Amount	#				
Budget																		
PLANNING PHASE																		
Sales Tax		Chain of Lakes MS	38,920,200	-	38,920,200	38,920,200	-	-										
CIT, Sales Tax		Cherokee School (Repurpose)	24,960,000	-	24,960,000	24,960,000	-	-										
CIT		Clarcona (Old) Demolition	1,277,000	-	1,277,000	1,277,000	-	-										
CIT		Esteem Academy (Repurpose)	30,203,000	-	30,203,000	30,203,000	-	-										
CIT		Kaley ESE Services (Repurpose)	16,832,000	-	16,832,000	16,832,000	-	-										
Sales Tax		Lawton Chiles ES	24,672,900	-	24,672,900	24,672,900	-	-										
Sales Tax		Northlake Park ES	36,555,900	-	36,555,900	36,555,900	-	-										
Sales Tax		Oak Ridge HS Functional Equity	15,221,000	-	15,221,000	15,221,000	-	-										
Sales Tax		Oakshire ES	24,812,400	-	24,812,400	24,812,400	-	-										
Sales Tax		Ocoee MS	40,557,000	-	40,557,000	40,557,000	-	-										
Sales Tax		Palmetto ES	32,393,400	-	32,393,400	32,393,400	-	-										
		Sub Total	286,404,800	-	286,404,800	286,404,800	-	-										
DESIGN PHASE																		
Sales Tax		SY 2024-25 MS Functional Equity	42,700,000	-	42,700,000	42,700,000	-	-									Thorton	Little
Sales Tax		SY 2024-25 ES Functional Equity	31,000,000	-	31,000,000	31,000,000	-	-									McCree	C.T. Hsu
Sales Tax		FY22 Multi-Site Comprehensive Reno	96,624,000	-	96,624,000	96,624,000	-	-									Wharton	Zyscovich
Sales Tax		Colonial HS	96,419,000	-	96,419,000	96,419,000	-	-									Wharton	Schenkel
Sales Tax		Howard MS	55,063,000	-	55,063,000	55,063,000	-	-									Lego	Rhodes + Brito
Sales Tax		Lakeview MS	44,809,000	-	44,809,000	44,809,000	-	-									Wharton	Song + Assoc.
Sales Tax	133	OTC South Campus	82,600,000	-	82,600,000	82,600,000	-	-									Williams	Harvard Jolly
Sales Tax		Three Points ES	21,974,000	-	21,974,000	21,974,000	-	-									OHL	C.T. Hsu
CIT		Orange Center ES (Parking Garage)	7,400,000	-	7,400,000	7,400,000	-	-									McCree	Baker Barrios
CIT		Pine Castle ES (Repurpose)	14,709,000	-	14,709,000	14,709,000	-	-									Williams	BRPH
Sales Tax		Windermere HS (On-Campus Stadium)	6,800,000	-	6,800,000	6,800,000	-	-									Wharton	Schenkel
Sales Tax		Winter Park HS	89,722,000	-	89,722,000	89,722,000	-	-									CPPI	C.T. Hsu
		Sub Total	589,820,000	-	589,820,000	589,820,000	-	-										
CONSTRUCTION PHASE																		
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
Sales Tax		Lake Buena Vista HS/ Horizon HS (CTE Lab Conversions & Misc.)	3,476,000	-	3,476,000	3,476,000	-	1,236,791	-	-	-	-	3/16/2023	11/17/2023		GMP	Wharton	Schenkel
		Sub Total	100,992,000	50,496,000	50,496,000	50,496,000	-	36,589,149	167,047	2	(5,932,626)	1						
CLOSE OUT PHASE																		
		Sub Total	-	-	-	-	-	-	-	-	-	-						
Grand Total			977,216,800	50,496,000	926,720,800	926,720,800	-	36,589,149	167,047	2	(5,932,626)	1						

Footnotes

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F3 - Amount comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget FY 2023). There are no land costs included.

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

F5 - Reflects the total 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.

Multiple Sites Projects

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.

Completion Delays

None

Close Out Delays

None

Projects Closed Since Last Report

None

Final Budget Variance

Final ODP %



Project Status Summary Report

Capital Renewal Projects (Note 1)

June 15, 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), Number of Days Past Subst. Compl. (close-out), Contract Type, CM / GC Firm, AE Firm. Includes subtotals for Planning and Design/Pre-Con phases.



Project Status Summary Report

Capital Renewal Projects (Note 1)

June 15, 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				
CONSTRUCTION PHASE																Budget						Contracting									
Boone HS	23-Yr	N0031.8	Sm	✓												389,000	-	389,000	389,000	-	278,628	-	-	-	-	05/15/23	08/14/23	TERM SERV	Ovation	CPH Inc.	
Chain of Lakes MS	25-Yr	N0076.1	Int						✓							1,036,000	-	1,036,000	1,036,000	-	726,813	-	-	-	-	03/11/22	05/30/23	TERM SERV	Trane	SGM	
Chiller Repl at 02-Sites	-	N0101.0	Lg						✓	✓						2,766,000	-	2,766,000	2,766,000	-	2,411,000	-	-	-	-	01/12/23	11/30/23	TERM SERV	Trane	GRaEF-USA	
Dr Phillips HS	-	N0133.0	Lg	✓					✓	✓						4,302,000	-	4,302,000	4,302,000	-	3,645,995	-	-	-	-	02/09/23	04/29/24	TERM SERV	HA Contracting	GRaEF-USA	
Eagle's Nest ES	19-Yr	N0164.0	Sm						✓	✓						70,000	-	70,000	70,000	-	36,500	-	-	-	-	03/22/23	07/19/23	TERM SERV	Frank Gay	N/A	
Evans HS	13-Yr	N0166.0	Sm						✓	✓						156,000	-	156,000	156,000	-	123,104	-	-	-	-	01/20/23	12/15/23	TERM SERV	Trane	N/A	
FY22 Low Voltage CCTV at 18-Sites	-	N0158.0	Lg										✓			5,472,000	-	5,472,000	5,472,000	-	1,518,506	-	-	-	-	11/03/22	08/25/23	TERM SERV	Archis	N/A	
FY22 Low Voltage Intrusion Detection at 05-Sites	-	N0161.0	Int										✓			600,000	-	600,000	600,000	-	564,349	-	-	-	-	03/03/23	11/30/23	TERM SERV	Sonitrol	N/A	
FY23 Multi-Site Low Voltage Sonitrol	-	N0171.0	Sm										✓			336,000	-	336,000	336,000	-	293,612	-	-	-	-	05/18/23	06/12/24	TERM SERV	Securitas	N/A	
Chiller R'newal at 05-Sites	-	N0169.0	Lg						✓							2,470,000	-	2,470,000	2,470,000	-	1,582,118	-	-	-	-	03/14/23	11/14/23	TERM SERV	Multiple Vendors	N/A	
Gotha MS	29-Yr	N0156.0	Int						✓	✓						2,328,000	-	2,328,000	2,328,000	-	1,204,324	-	-	-	-	02/24/23	02/12/24	GMP	Trane	Matern	
Jones HS	19-Yr	N0059.3	Lg	✓												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	
Lakeview MS	23-Yr	N0102.1	Lg	✓												3,120,000	-	3,120,000	3,120,000	-	2,687,401	-	-	-	-	02/23/22	08/18/23	TERM SERV	Atlas Apex	Gale	
Liberty MS	18-Yr	N0167.0	Int					✓			✓			✓		1,037,000	-	1,037,000	1,037,000	-	841,092	-	-	(396,183)	1	08/22/22	06/12/23	GMP	SkyBuilders USA	Baker Barrios	
Riverdale ES	25-Yr	N0170.0	Int					✓								600,000	-	600,000	600,000	-	291,187	-	-	-	-	02/22/23	07/24/23	TERM SERV	Multiple Vendors	N/A	
Roofing at 02-Sites	-	N0103.0	Lg	✓							✓					10,259,000	-	10,259,000	10,259,000	-	8,972,425	-	-	-	-	02/02/23	12/09/24	GMP	CORE	Raymond	
Roofing at 04-Sites	-	N0102.0	Lg	✓												3,125,000	-	3,125,000	3,125,000	-	2,711,534	-	-	(679,895)	2	08/05/22	12/15/23	GMP	Lego Construction	Gale	
Thornebrooke ES	20-Yr	N0091.0	Lg						✓	✓	✓	✓	✓			4,668,000	-	4,668,000	4,668,000	-	3,885,167	-	-	(174,206)	1	11/04/22	08/25/23	GMP	CPPI	GRaEF-USA	
Timber Creek HS	24-Yr	N0037.4	Sm	✓								✓	✓			183,000	-	183,000	183,000	-	156,422	-	-	-	-	10/21/21	06/30/23	TERM SERV	Ovation	N/A	
Chiller Repl at 04-Sites	-	N0151.0	Lg						✓	✓						3,453,000	-	3,453,000	3,453,000	-	1,496,104	-	-	-	-	04/04/23	12/06/24	TERM SERV	Varies	TLC	
West Oaks ES	18-Yr	N0143.16	Sm	✓												103,000	-	103,000	103,000	-	78,051	-	-	-	-	03/07/23	10/12/23	TERM SERV	Atlas Apex	N/A	
SUBTOTAL (Construction)		21 Projects	50 Sites													53,230,000	-	53,230,000	53,230,000	-	39,148,272	-	-	(2,916,010)	6						
SUBTOTAL (Active)		52 Projects	109 Sites													386,247,949	1,428,000	387,675,949	387,675,949	-	39,148,272	-	-	(2,916,010)	6						
CLOSE-OUT																						Actual									
SUBTOTAL (Close-Out)		0 Projects	0 Sites													-	-	-	-	-	-	-	-	-	-						
GRAND TOTAL		285 Projects	134 Sites																												

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

None

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)

June 15, 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				
Audio Enhancement Intercom Pilot	-	N0180.0	Int	Added Project
Dr Phillips HS (North Premise Wiring)	-	N0183.0	Sm	Added Project

- 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 Hiwassee 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].

OCPS MASTER CLOSEOUT REPORT



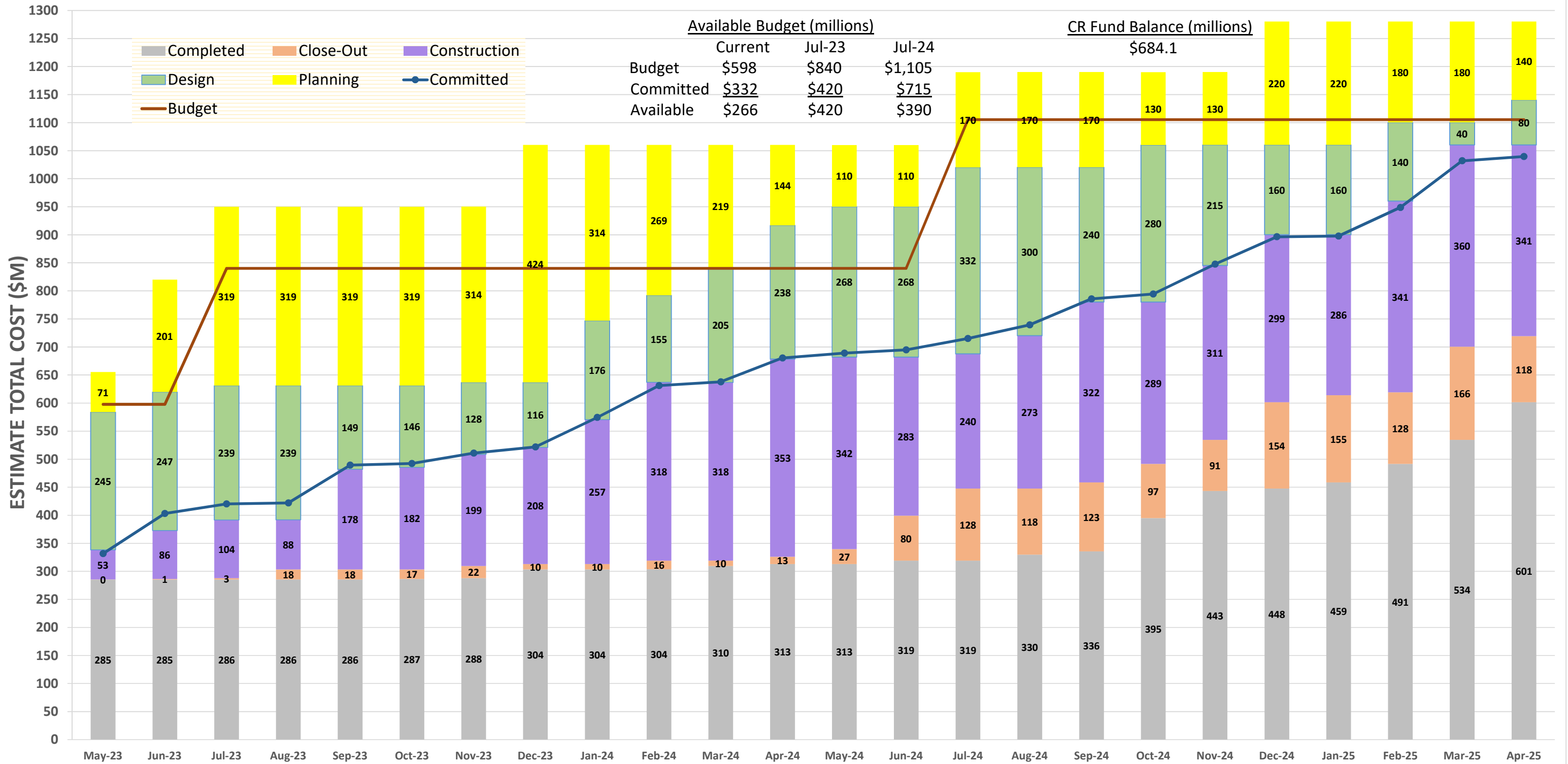
CAPITAL PROJECT

	Panther Lake ES
Project Number	S-0099
Project Manager	Tamara Cox
Architect of Record	BRPH
Construction Manager	Williams
Substantial Completion	04/20/23
Closeout Complete (Exhibit H)	July '23

CLOSEOUT DELIVERABLE	
O & M Manuals	Completed
Environmental Closeout Manual	Completed
Warranty Certificates	Completed
Master Consolidated Punch List (signed-off)	23 sign-offs missing
Return of Items Procured w/GRs (\$75+)	Completed
As-Built Drawings	Completed
As-Built Project Manuals	Completed
Record Drawings & Project Manuals	Completed
Certificate of Substantial Completion	Completed
Certificate of Occupancy	Completed
Attic Stock	Completed
Training	Completed
Specific Easements	Completed
Sustainability Letter & Score Card	Completed
OEF 564 - Cost Breakdown Info	Completed
Final CRs & COs (excluding ODP / GMP reconciliation)	Completed
Final ODP Reconciliation Change Order	Completed
Final GMP Reconciliation Change Order	CO #12 - BIC CM
Certificate of Final Inspection (CFI)	Pending CO #12 and final Pay App
Final Pay Application	BIC CM

Capital Renewal Forecast

Reporting Period: May 2023 - April 2025



	Current	Jul-23	Jul-24
Budget	\$598	\$840	\$1,105
Committed	\$332	\$420	\$715
Available	\$266	\$420	\$390

CR Fund Balance (millions)
\$684.1

PROJECT STATUS REPORT

Capital Construction Update as of June 15, 2023

We continue with six (6) projects under construction.

Two (2) Comprehensive Projects:

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

Phase 1: Includes all of the first floor and half of floors 2-5. Anticipated for completion early June 2023.

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

Project Status: Phase one work is completed. TCO has been issued. Phase two work has started with demo of existing spaces and erection of new structural steel inside the building.

The project is forecasted to be complete December 2023.



Capital Construction Update as of June 15, 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: Metal building erection is underway. Interior rough-out of electrical and plumbing continues.

The project is anticipated to be completed late July 2023.



Capital Construction Update as of June 15, 2023

Three (3) New Relief Projects:

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

Project Status: The Project is moving along on schedule. Foundation and slab preparation is underway. First 300 yard foundation pour occurred the last week of May. Preparing to start rough-out electrical and plumbing under the building slab.

The project is anticipated to be completed late June 2024.



WALKER
& COMPANY

Site 129-M-SE-2 M.S. Relief
5-25-23



aerial
Innovations

Capital Construction Update as of June 15, 2023

- **Water Spring MS (Site 65-M-W-4)** (Horizon West Area MS Relief) (Greenfield school)

Project Status: Work is moving along slightly behind schedule. Permanent fencing nearly complete, Site lighting poles are installed, Sod installation is continuing, Parking lot paving continues along with sidewalks and curbs. All buildings are in the process of completing finishes including select flooring, ceiling tile, paint and millwork. Gym floor and locker installs are complete and cafeteria serving line is installed and preparing for startup. All low voltage systems are installed and are undergoing final tests and inspections.

The project is anticipated to be completed early June 2023.



Water Spring MS
Winter Garden, FL



Image # 4000
Date: 05.25.23
1.800.723.7425

Capital Construction Update as of June 15, 2023

- **Site 50-H-SE-2** (Innovation Way Area Northwest) (Greenfield school)

Phase 1: Includes construction of Building 100. Anticipated completion mid-June 2024.

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

Project Status: Project is progressing on schedule. Building foundations are complete. Building slab pours are progressing. The layout of tilt panels is continuing and includes forming, rebar install and electrical rough-out within tilt panels. Tilt panels in building 100 are fully tilted and structural steel is underway. Building 200 is about 50 percent erected. Deep underground storm piping has begun along with storm piping for east parking lot.



SITE 50-H-SE-2 HIGH SCHOOL

05/23/23
Image #01

Capital Construction Update as of June 15, 2023

One (1) Replacement Project:

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

Project Status: Offsite work on Ocoee-Apopka road has started with install of sidewalks. Pond excavation continues; deep underground storm piping continues. Fire and water line installation is also underway. Foundations and pier footings are underway. Rough-out of under slab plumbing and electrical continues. First section of slab pour has taken place along with casting beds for tilt panels.

The project is anticipated to be completed late February 2024.



OTC West Campus Replacement Project
(Site 73) OCPS Project: S0112
5.19.23



Capital Construction Update as of June 15, 2023

We currently have 28 projects in the planning or design phase:

PLANNING

- Chain of Lakes MS (Comprehensive)
- Cherokee (Repurpose)
- Clarcona ES (Old) Demolition (Repurpose)
- Esteem Academy (Multi System Renewal)
- Kaley ESE Services (Multi-System Renewal)
- Lawton Chiles ES (Comprehensive)
- Northlake Park ES (Comprehensive)
- Oak Ridge HS (HS Functional Equity)
- Oakshire ES (Comprehensive)
- Ocoee MS (Comprehensive)
- Palmetto ES (Comprehensive)

DESIGN

- Colonial HS (Comprehensive)
- Howard MS (Comprehensive)
- Lakeview MS (Comprehensive)
- Multiple Sites (Comprehensive)
- Orange Center ES (Parking Garage)
- Orange Technical College / East Campus (Winter Park) (Replacement)
- Orange Technical College / South Campus (Mid-Florida) (Comprehensive)
- Pine Castle ES (Pre-K Center Repurpose)
- Site 47-E-W-4 Horizon West Area ES (Greenfield School)
- Site 97-E-SE-2 Weewahootee Area ES (Greenfield School)
- Site 121-A-W-7 West Bus Compound (Repurpose)
- Site 130-E-SE-2 Laureate Park Area ES (Greenfield School)
- Three Points ES (Comprehensive)
- Windermere HS (On Site Stadium) (Greenfield)
- Winter Park HS (Comprehensive)
- 4-Site SY 2024-25 (ES Functional Equity)
- 4-Site SY 2024-25 (MS Functional Equity)

Capital Construction Update as of June 15, 2023

SINCE LAST REPORT

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

CLOSEOUT

- Panther Lake ES

Capital Renewal Update as of June 15, 2023

There are 52 active projects (32 large, 11 intermediate, 9 small) currently in progress for improvements at 109 sites.

Planning

We currently have 8 projects in planning at 31 sites. These include 3 large projects, 3 intermediate projects, and 2 small projects. Since last report, a low-voltage improvement project at 4-sites moved from Planning to Construction.

Pre-planning scope development continues for other capital renewal projects for FY 2023.

Design

We currently have 23 projects in design at 73 sites. These include 19 large, 3 intermediate, and 1 small projects. Since last report, a parking lot restoration project at Boone HS moved from Design to Construction.

Construction

We currently have 21 projects in construction at 50 sites. These include 10 large, 5 intermediate and 6 small projects. Since last report, a parking lot restoration project at Boone HS moved from Design to Construction and a low-voltage improvement project at 4-sites moved from Planning to Construction.

Capital Renewal Update as of June 15, 2023
Changes since May 18, 2023

Planning

- Moved to Construction
 - FY23 Multi-Site Low Voltage Sonitrol – N0171.0

Design

- Moved to Construction
 - Boone HS (Parking Lot Restoration) – N0031.8

Construction

- Moved from Planning
 - FY23 Multi-Site Low Voltage Sonitrol – N0171.0
- Moved from Design
 - Boone HS (Parking Lot Restoration) – N0031.8

Closeout

- No change since last report

Capital Renewal Update as of June 15, 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 June 15, 2023

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 reengineered 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 June 15, 2023

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 June 15, 2023

Roberto Clemente Middle School – Multi-System Capital Renewal Project
Estimated Guaranteed Maximum Price: \$16,300,000

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 June 15, 2023

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 ORDERS REPORT

Change Orders Report

Facilities & Construction Contracting
May 2023

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

Facilities & Construction Contracting

COVE Report for May 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	District-Wide	AECOM Technical Services Inc.	Amendment	21PM28CON AECOM	6	\$0.00	Program Management Support Services	21PM28	Staffing plan modifications to fill vacant positions to provide program management services to support program responsibilities for period March 1, 2023 to February 29, 2024.	Rory A. Salimbene, Acting Chief Facilities Officer
2	District-Wide	SGM Engineering, Inc.	Amendment	1911CCON SGM	2	\$0.00	Commissioning Services	1911PS	Modifications of staffing schedule to update principal-in-charge for continuing contract.	Catherine Sullivan, Sr. Facilities Manager, Design
3	District-Wide	Universal Engineering Sciences, Inc.	Amendment	1517CCON UES	4	\$0.00	Geotechnical, Environmental & Construction Material Testing Services	1517PS	Modifications of staffing and rate schedules for continuing contract.	Catherine Sullivan, Sr. Facilities Manager, Design
4	District-Wide	Wharton-Smith, Inc.	Amendment	19CM09CCON WHARTON	2	\$0.00	Construction Management Services	19CM09	Staffing schedule modification due to personnel changes for continuing contract.	Craig A. Jackson, Sr. Construction Director
5	Exceptional Student Education Campus Consolidation 300-SS-NW-5	Southeastern Surveying & Mapping Corporation	Amendment	1523036	2	\$1,107.79	Surveying Services	1523PS	Preparing two sketches and descriptions to divide Magnolia School and Silver Pines Academy campus site into two separate parcels for real property project.	Harold Jenkins, Director, Real Estate Management
6	Four Sites SY 2020-21 Roofing	Gale Associates \South\, Inc.	Amendment	1307161	2	\$10,050.00	Building Envelope Consultant Services	1307PS	Building envelope consulting and design services at Lakeview MS for capital renewal project.	James Bannon, Facilities Executive Director

*Not Funded by Sales Tax or Capital Renewal

Facilities & Construction Contracting

COVE Report for May 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	Glenridge MS	T & G Corporation d.b.a. T & G Constructors	Change Order	20CM04SCON T&G	2	4	(\$230,280.03)	Construction Management Services	20CM04	Final GMP reconciliation for multi-system replacement and renewal of select building systems, capital renewal project.		Rory A. Salimbene, Acting Chief Facilities Officer
2	High School Site 50-H-SE-2 *	CORE Construction Services of Florida, LLC	Change Order	21CM07SCON CORE	2	2	(\$172,489.40)	Construction Management Services	21CM07	Estimated ODP for prototype new school relief project.		James Bannon on behalf of Rory A. Salimbene, Acting Chief Facilities Officer
3	High School Site 50-H-SE-2 *	CORE Construction Services of Florida, LLC	Change Order	21CM07SCON CORE	6	1	(\$6,925,549.00)	Construction Management Services	21CM07	Estimated ODP for prototype new school relief project.		Rory A. Salimbene, Acting Chief Facilities Officer
4	High School Site 50-H-SE-2 *	CORE Construction Services of Florida, LLC	Change Order	21CM07SCON CORE	6	2	(\$667,788.70)	Construction Management Services	21CM07	Reduction of general conditions amount due to delay in executing GMP 6 and add same amount of \$667,788.70 for general conditions to GMP 1 for new school relief project.		Superintendent / Rory A. Salimbene, Acting Chief Facilities Officer
5	Middle School Site 129-M-SE-2 *	Walker & Company, Inc.	Change Order	21CM23SCON WALKER	2	1	(\$11,522,065.00)	Construction Management Services	21CM23	Estimated ODP for prototype new school relief project.		Rory A. Salimbene, Acting Chief Facilities Officer
6	Oak Ridge HS *	Wharton-Smith, Inc.	Change Order	19CM09056		2	\$0.00	Construction Management Services	19CM09	Time extension of four days to complete structural repairs over summer for district capital project.		Craig A. Jackson, Sr. Construction Director

Facilities & Construction Contracting

COVE Report for May 2023

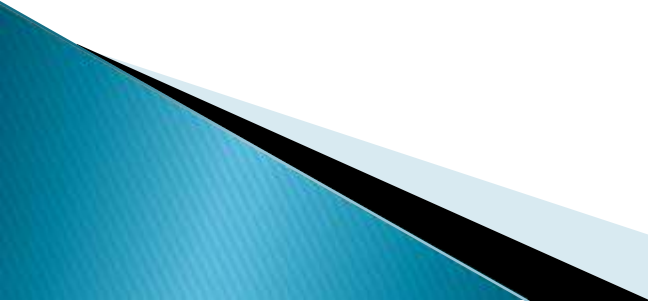
CHANGE ORDERS APPROVED												
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	AM GMP No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	ODP %	APPROVAL REQUIREMENT
7	Wolf Lake MS	Wharton-Smith, Inc.	Change Order	19CM09032B		6	(\$111,828.66)	Construction Management Services	19CM09	Final GMP reconciliation for select building systems renovations, capital renewal project.		Rory A. Salimbene, Acting Chief Facilities Officer

*Not Funded by Sales Tax or Capital Renewal

Discussion Topics

1. Decision on the July 20, 2023 meeting
2. Decision on a school visit for the August 17, 2023 meeting
3. Next COVE meeting scheduled for Thursday, Sept. 21, 2023.

NOTES



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.