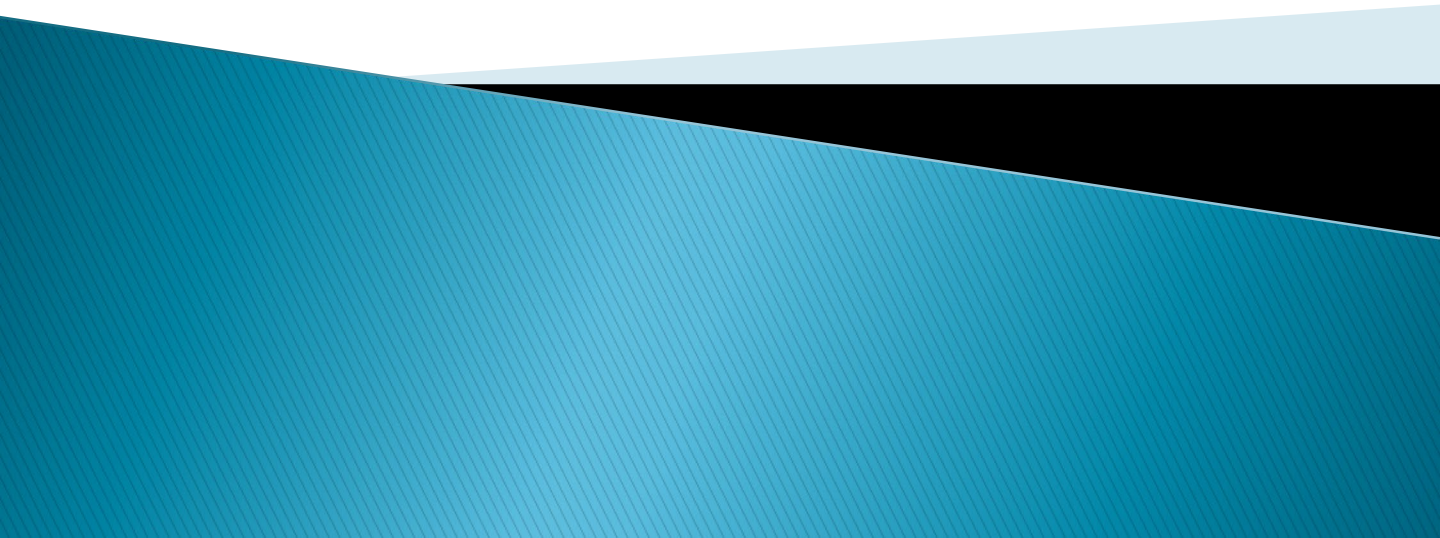




COVE Meeting

CITIZENS' CONSTRUCTION OVERSIGHT AND VALUE ENGINEERING

November 17, 2022



COVE

Meeting Agenda

November 17, 2022
8:00 a.m. – 10:00 a.m.

1. Call to Order and Approval of Meeting Minutes

Pat Knipe, Chair

- Chair Comments
- Approval of October 20, 2022 Meeting Minutes

2. Review Action Items

- Insurance follow-up responses
- Provide information on the land clearing for site 73-T-W-7
- Provide information on how our insurance adjusters are paid

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. Discussion

- Capital Renewal priorities and funding

5. Adjournment

- December 15, 2022 COVE meeting discussion

The Construction Oversight and Value Engineering Committee monthly meeting convened on Thursday, October 20, 2022 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, Douglas Kelly and Stuart Kramer.

OCPS Team: Ed Ames, Jad Brewer, Mary Lu Bronson, Ralph Caravello, Gerard Cattani, Doreen Concolino, Beth Curran, Mari Espinal, Joycelyn Henson, Craig Jackson, Linda Lindsey, Thomas Moore, Staci Neal, Judith Padres, Tonya Page-Batson, Rory Salimbene, Rocco Williams and Karin Williamson.

Program Management Team: Matthew Akins, Mo Arthur, Toni Greene, Krista McArthur, Mark O'Connor 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 thanked everyone for their attendance. He asked George Hack to describe the phone call he received from Orange County Mayor Jerry Demings who had mentioned there was an issue with one of our projects. George contacted Basem Ghneim, who then brought in Tamara Cox to meet with the development and engineering group. The issue was resolved quickly, and George wanted to thank Basem and Tamara and the whole team.

Approval of Minutes from Last Meeting

The minutes from September 15, 2022 were presented, and approved as amended unanimously by the committee.

2. ACTION ITEMS

- a. Provide information on the land clearing for site 73-T-W-7.
- b. Provide information on how our insurance adjusters are paid.

Review of Action Items from Previous Meeting

- a. Provide a review of the District's Asset Protection.

Doreen Concolino and staff provided a Property Insurance Overview later in the meeting.

3. DEPARTMENT REPORTS

Capital Funding Update

Judith Padres reported sales tax revenue of \$55.4M for the first two months of the fiscal year. This is 21% higher than projected and 16% more than collected the first two months in 2022.

- *Pat Knipe asked if there was a reason for the projection being lower than fiscal year 2022 collections.*

Judith stated that the state's projections for sales tax revenue were used.

Next, Judith noted that cumulative sales tax collections since initiation of the original sales tax program total \$3.86M.

Judith reported impact fee collections through September of \$1.9M, which includes two payments from the City of Orlando, a couple of payments from the town of Oakland and some refunds that have been issued. She noted that the number is low because we have not received the quarterly payment from the County.

- *Pat Knipe questioned the adjustment in the August collections from what was reported in September.*

Judith reported there was an adjustment to the August collections.

Judith reviewed the *Capital Funds Cash Flow* report and highlighted that the original Sales Tax program had few funds remaining, and the district is working toward closing this fund.

Next, Judith reviewed the *Sales Tax Referendum Projects and Expenditures/Commitments History to Date*.

- *Jeff Hart asked why the Dr. Phillips HS project (page 10, project 58) was still carrying a budget and potential expenditures.*

Judith responded that we retain some budgeted funds until the audit is completed. Rory Salimbene added we have not agreed yet with the contractor on the audit results.

Judith noted some more recent expenditures on the pre-2003 sales tax list schools and some new relief schools that are fully or partially funded with sales tax revenue.

- *Pat Knipe asked about the grey line entitled "Sub-Total/Bldg & FF&E".*

Judith confirmed that FF&E referred to furniture, fixtures and equipment, and that sales tax revenue was used for these expenditures for new and comprehensive renovations funded with sales tax as those items are part of what is needed to put the new or renovated facility into use.

Judith noted that for FY23, \$429M was budgeted for sales tax expenditures. As of October 10, 2022 \$96M has been encumbered and \$5.9M has been spent in FY23.

Judith then reviewed school projects in progress that used funding sources other than Sales Tax, and noted that the list has been updated to reflect the Board adopted budget for FY23. Judith provided an overview of the first four schools in the list:

- ◆ Site 47-E-W-4, an elementary school on the West side of town: Impact Fees will be used for funding, and is scheduled to open in 2024.
- ◆ Site 50-H-SE-2, a high school in the Lake Nona area: Provides relief for Lake Nona HS that will be paid for with several funding sources, and is scheduled to open in 2024.
- ◆ Site 129-M-SE-2, a middle school which will provide relief to Lake Nona MS and South Creek MS, scheduled to open in 2024.
- ◆ Site 130-E-SE-2, an elementary school relief to Laureate Park ES and Eagle Creek ES: Impact Fees will be used for funding, and the school is scheduled to open in 2025.

Judith concluded with a review of completed projects funded by other than sales tax revenues.

Master Schedule Update

Mark O'Connor briefed the committee on the *Master Schedule* on page 19. He indicated that there are few changes since the last meeting and that projects are generally tracking on schedule.

Project Budget Update

Mark O'Connor reviewed the *Project Status Report for New and Replacement Schools* with 10 projects in design and construction, with a total budget of \$586M. He noted there were no budget changes since last month.

- *Jeff Hart asked when we expected to have the full GMP for site 50-H-SE-2.*

Mark stated it would be completed by January 2023.

Next, Mark reviewed the *Project Status Report for Comprehensive Schools*. There are 17 projects in various stages of planning, design and construction, with a total budget of \$755M. Similar to the new and replacement schools, there were no budget changes to report.

Mark next reviewed the *Capital Renewal Project Report*. There are a total of 46 active projects with a total budget of \$304M. Mark noted that there were two budget adjustments since the last report.

- *On page 25, Jeff Hart asked if the two year duration for the roofing project at Jones HS was correct.*

Mark replied that the schedule included 12 months for acquisition of the roofing materials.

Mark concluded his report by reviewing the *Closeout Report* and noted that the list was shrinking with only two projects (Lake Buena Vista HS and Horizon HS) where closeout extended beyond 120 days. Mark was optimistic that these projects would be closed prior to the next meeting.

- *Pat Knipe asked for the definition of attic stock.*

Mark explained that attic stock is additional material kept for replacing items such as carpet and ceiling tiles. Jeff Hart added that it is not necessarily simply excess materials, but includes specific materials to facilitate future replacement with the aim of better ensuring a match with the material installed during construction.

Project Status Report

Craig Jackson reviewed the five *New or Comprehensive Needs Projects* currently under construction.

Work is continuing at Orange Technical College on half of each floor so classes can continue in the other half of the building.

Work is generally on schedule at Water Spring MS and has commenced on site 50-H-SE-2, a new high school on the east side of the District. There, site clearing continues and import fill is arriving daily. The total amount of required imported fill is approximately 400,000 cubic yards. Craig mentioned the site is fairly large and included a pond.

- *Jeff Hart asked if wetlands mitigation was required.*

Craig reported that wetlands mitigation was not needed.

Next, Craig reviewed the remaining work underway at Panther Lake ES which is limited to completion of an off-site traffic signal and related underground utilities. This work is scheduled to be complete in November. There were delays in obtaining the traffic signal components, but the necessary materials have been acquired.

- *Jeff Hart asked Craig to show the vehicle queuing line which is similar to what is required at all new schools.*

Craig commented that student drop-off and pick-up was fun to watch, and noted that once parents are used to it the whole school can be dismissed in approximately 20 minutes. He added that principals and teachers are experts in traffic management, among their other areas of expertise.

- *Stuart Kramer asked to be shown where the traffic signal was being installed.*

Craig stated the traffic study indicated we needed a light at the corner of Seidel Road and Summerlake Groves Street, and pointed out the location. Rory Salimbene added that the high school traffic itself did not drive the need for a signal at the intersection, but with the addition of the elementary school a traffic signal was warranted.

- *Stuart Kramer also asked if the cost was shared or was it all borne by OCPS.*

Rory stated OCPS paid the full cost of this traffic signal.

Craig displayed the aerial of site 73-T-W-7, also known as Orange Technical College – West Campus and noted that the area was currently covered with trees. Craig noted that we are only clearing the area needed to build the school and infrastructure. Craig also highlighted the fact that the West Orange Trail runs between the property and Ocoee HS, and any high school students taking programs there can walk from the high school to the technical college.

- *Jeff Hart asked if a CM or separate contractor would be harvesting the timber.*

Craig replied that the timber harvesting was the responsibility of the CM, and he would provide additional information regarding the plans for clearing.

- *Pat Knipe asked if there were regulations in regard to the removal of trees.*

Craig replied that the District is able to remove any trees required to be removed to accomplish the project. He added that the District was working with the community on maintaining a buffer to the West Orange Trail.

Craig noted that of the six projects in the closeout phase, two were expected to be closed in October, with the remaining four anticipated to be closed in November.

- *Pat Knipe questioned the repurposing of Old Cherokee, noted on page 35 of the report.*

Rory explained we are working with the Dr. Phillips Foundation to create a Performing Arts Conservatory magnet school in the facility. The project provides for upgrade of the infrastructure, with programmatic elements expected to be funded in the future by a District partner.

Concluding with *Capital Renewal*, Craig stated we have nine projects in construction at 11 sites: three large, four intermediate and two small. He noted the amount of projects that are under construction is increasing, and a lot more construction is anticipated next year.

Change Order Report

Ed Ames reported the data for the month of September 2022 and noted there was a significant Change Order for Panther Lake ES (site 114-E-W-4) associated with the traffic signal previously discussed. He noted the increase would be funded from project reserves, within the board approved budget.

- *George Hack asked why it was so late before we found out about this.*

Mark O'Connor explained this was a late requirement from the county.

Next, Ed highlighted the list of RFQ's. He reminded everyone that we are well on the way to breaking last year's record for the number of RFQ's issued.

- *On page 48, Jeff Hart noted RFQ 2214PS, for A/E Services for the West Bus Compound New Ancillary Project and asked if Spiezele Architectural Group was a firm that specializes in this type of facility. Jeff also noted that this indicated a different strategy for this facility than the design-build approach used for the most recent transportation facility at Pine Hills.*

Mark O'Connor responded that he did not know if this was a particular specialty of Spiezele, but noted that they have experience with this type of facility.

The Chair called for a five minute break before presentations were to begin.

4. PRESENTATIONS

Property Insurance Overview

Doreen Concolino began with introductions of Beth Curran, Senior Director of Risk Management, and Ralph Caravello, Director of Risk Management. She gave an overview of the Property Insurance for OCPS, where the District is partially self-insured and also purchases insurance to transfer risk. She

explained the District's total insurable values have increased significantly over the past several years, primarily due to the increase in building costs. Our total insurable value is \$6.63B, as slide 2 indicates.

- *Douglas Kelly inquired on our rating requirement for insurers.*

Beth Curran answered that it is an A+ rating.

- *Douglas Kelly asked if there had been consideration for structuring the program to allow insurers to select facilities that may be spread out geographically or located in different risk areas.*

Beth indicated that has not been something that insurers have suggested or requested.

- *Jeff Hart asked what has been our largest claim.*

Beth stated that the remediation and restoration of Riverdale ES due to Hurricane Ian that was currently underway would be our largest claim. Previous to that, it was damage from Hurricane Irma in 2017, but the total was less than \$5M and most was to be covered by FEMA, although reimbursements have yet to be finalized.

- *Pat Knipe questioned how the Third Party Adjusting Firm was compensated.*

Ralph Caravello replied they are not paid by OCPS; it is the carriers who pay for their services. They represent us and provide our losses to the carriers for funding approval. In addition, we have Arthur J. Gallagher as our insurance broker. Beth Curran added that we have a third party administrator, USIS, who processes our claims.

- *Pat Knipe asked the presenters to bring back information on how the adjusters are paid.*

Doreen stated they would return with more information. She then stated that OCPS is currently exploring a Builder's Risk Policy, which would be controlled by the District. This would allow OCPS to control which insurance companies are participating in the program and would ensure the coverage is in place if a loss occurs.

- *Jeff Hart noted that we are building high schools costing more than \$100M, and if there were a complete catastrophe from a named storm with coverage limited to \$60M coverage, we would only be covered 50% for the replacement of the asset.*
- *Pat Knipe indicated this was a good observation, and thanked the presenters for the information provided.*

Student Enrollment (Demographics) Update

Thomas Moore provided a presentation on enrollment trends. He noted that although the projection for 2022-23 student enrollment was 205,021, actual enrollment was 208,788. He continued with his presentation on demographics, enrollment data and trends.

For new schools, Tommy noted that enrollment in the first year was impacted by the District's policy that allowed 5th graders in elementary schools and 8th graders in middle schools to remain at their previously zoned school.

Student Enrollment is currently going through the attendance zone process for the new 2024-25 schools at site 47-E-W-4, site 50-H-SE-2, site 97-E-SE-2 and site 129-M-SE-2. Tommy noted that there was some parental opposition for site 129 because of the geography, and some difficult attendance zone changes need to be made. Community input for attendance zones was received at the first public hearing for sites 47 and 97 this week.

- *Stuart Kramer asked what the particular grade level counts were indicating.*

Tommy stated the high schools have a high enrollment than the average per grade, while there was lower enrollment in kindergarten through 2nd grade. He noted that the enrollment does appear to be increasing in 3rd grade. Staci Neal added that sometimes parents choose to bring children back for 3rd grade because



of the testing component which allows them to check their student’s progress. Staci also noted that some remove their students from District schools in later years.

Tommy concluded by stating on average there are approximately 15,000 students per grade level, with kindergarten about 13,000 and 10th grade about 16,000.

5. DISCUSSION / ADJOURNMENT

Chairman Pat Knipe once again thanked the committee for their participation in today’s meeting. He also thanked the presenters for their time with preparing and answering questions from the committee.

He added that the next meeting was scheduled for Thursday, November 17, 2022 at 8:00 AM.

The meeting was adjourned at 10:04 a.m.

Minutes Authenticated by:

Pat Knipe
Chairperson, COVE Committee

Date of approval

Jad Brewer
Legal Services, Facilities

Date of approval

Attachments:

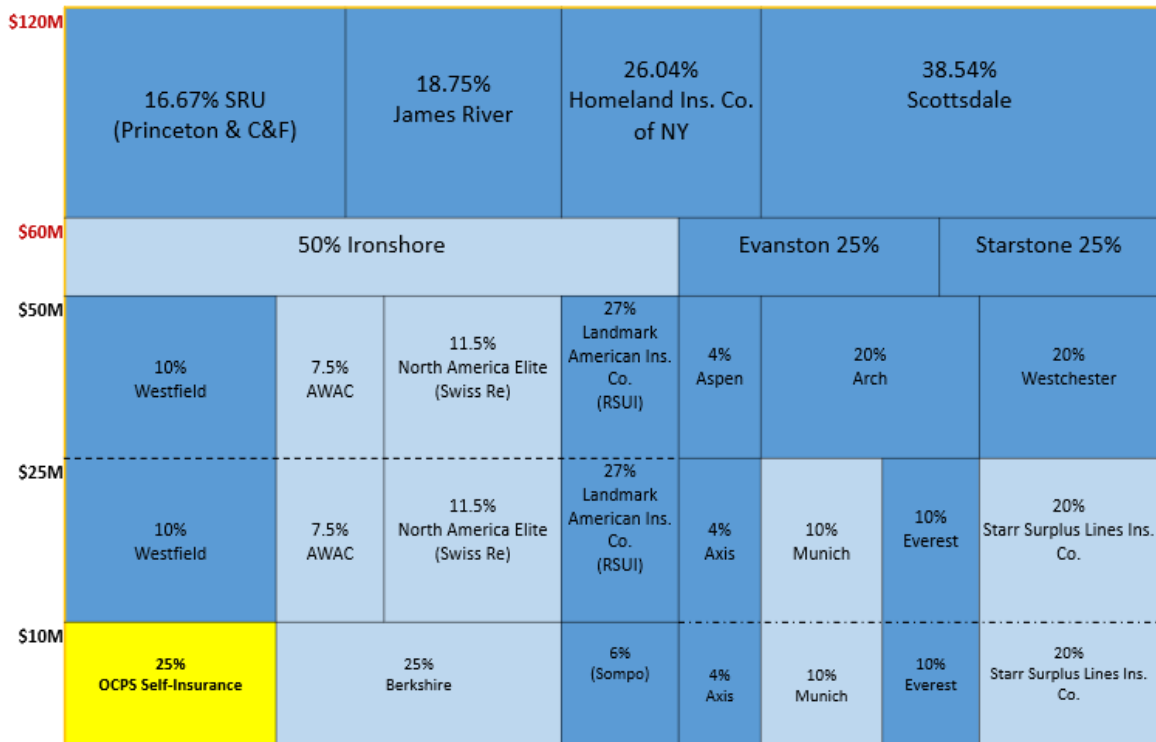
- Insurance Follow-up Responses
- 2022-23 Property Insurance Overview
- Student Enrollment (Demographics) Update

COVE Meeting

Insurance follow-up responses

- Question:** What do the two shades of blue represent on the insurance tiers?

Insurance Tiers



Response: Light blue represents those carriers in which Gallagher (our broker) is able to negotiate directly with the carrier. The darker blue are those carriers that use a wholesale broker instead of direct negotiations with the carrier.

- Question:** How are the insurance adjusters from Engle Martin compensated?

Response: The adjusters from Engle Martin are compensated by the insurance carriers.

- Question:** Why doesn't the district differentiate school locations or school types for insurance coverage?

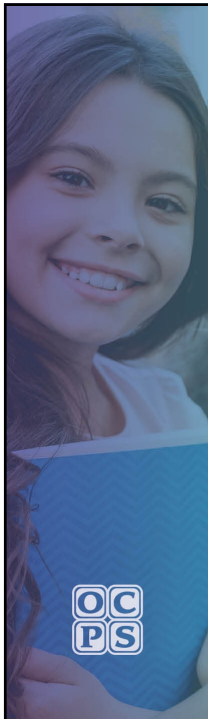
Response: Combining all 200 plus locations into one statement of values gives the district a much lower premium rate than separating the locations. This is the normal practice for all school boards in Florida.



2022-23

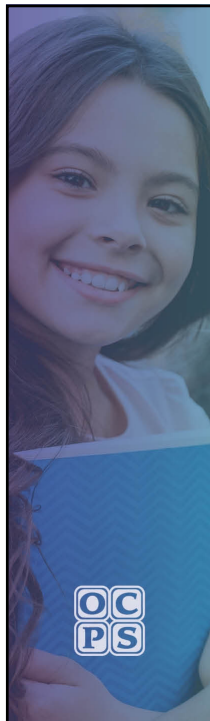
**COVE
Property
Insurance
Overview**

10.20.2022



**Total Property Statement of Values (SOV)
\$6.63 Billion**

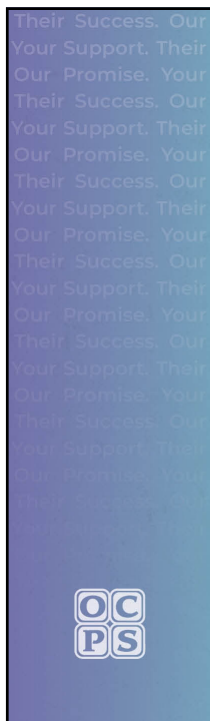
- Buildings and structures: \$5.7 bil
 - 1,188 Buildings within OCPS Properties
- Portables: \$111 mil
- Contents \$660 mil
- OCPS vehicles (buses and white fleet): \$133 mil
- Mobile equipment: \$3.2 mil
 - Tractors, golf Carts, etc.



Property Coverages Divided into Two Categories

- **Named Storm**
 - **\$60 mil in coverage**
 - Deductible 3% of value unit per building as reported on SOV
 - Building value and content value listed separately
 - Subject to \$1 mil overall deductible per named storm
 - District shares 25% cost of losses under \$10 mil layer
 - Prior years’ coverage limit was \$50 mil
- **All Other Perils**
 - **\$120 mil in coverage**
 - \$1 mil deductible
 - Building value and content value listed separately
 - Sub-limits apply
 - \$40 mil in flood
 - \$40 mil in earthquake
 - District shares 25% cost of losses under \$10 mil layer
 - Prior years’ coverage limit was \$110 mil

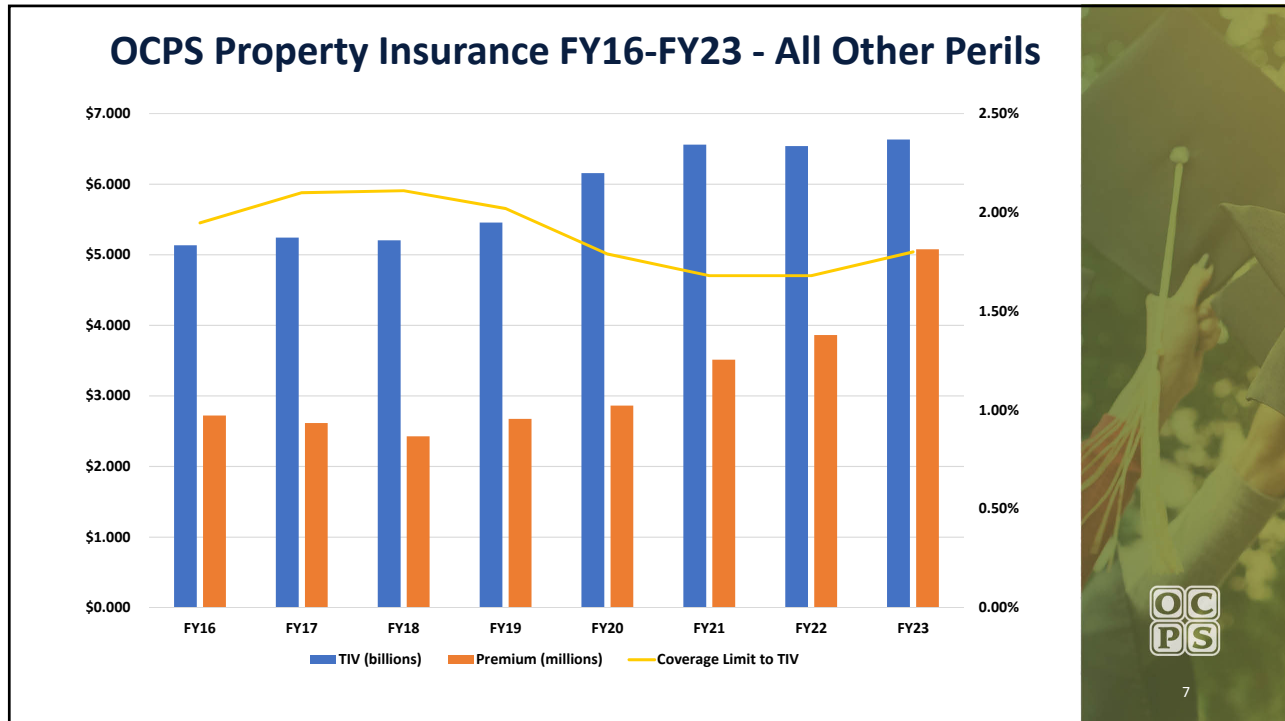
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Property Insurance FY16 to FY23 - Named Storm

	TIV (billions)	Premium (millions)	Insurance Limit (millions) (Named Storms)	Coverage Limit to TIV
FY16	\$5.134	\$2.721	\$40	0.78%
FY17	\$5.242	\$2.615	\$50	0.95%
FY18	\$5.204	\$2.428	\$50	0.96%
FY19	\$5.456	\$2.675	\$50	0.92%
FY20	\$6.156	\$2.862	\$50	0.81%
FY21	\$6.559	\$3.514	\$50	0.76%
FY22	\$6.539	\$3.863	\$50	0.76%
FY23	\$6.633	\$4.731	\$60	0.90%

4



Additional Ancillary Policy Sub-limits

- **\$2.5 mil** for unscheduled property in the open
- **\$5 mil** for decontamination and cleanup expense as a direct result of physical loss or damage
- **\$10 mil** for business interruption
- **\$10 mil** for debris removal
- **\$10 mil** for errors or omissions
- **\$10 mil** for fungus, mold, wet or dry rot as a result of direct physical loss or damage
- **\$10 mil** for lawns, trees, shrubs, plants, which were purchased and installed for landscaping purposes, subject to a maximum of \$500,000 per location

Builder's Risk Policy

- Our proposed builders risk policy will run on a 5-Year term
 - Covers new construction and new foot prints at existing schools

Benefits:

- OCPS controls policy limits; therefore, they cannot be eroded by other construction projects the general contractor is engaged in outside of district
- Offsets the growing TIV, keeps new construction off statement of values
- Creates a more competitive cost structure when our projects go to bid
- Any losses through this policy would not hit future loss runs on our primary policy and allow OCPS more favorable insurance terms and less premium increases.
- Addresses our most vulnerable sites while they are not completely under our oversight and purview.

11

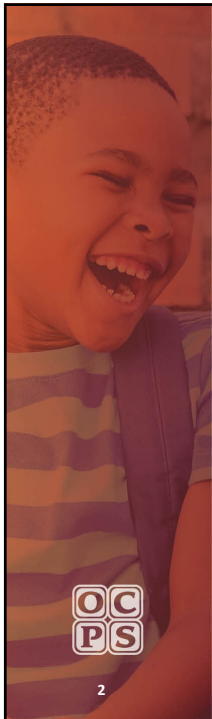
Our Promise. Your Support. Their Success.
Our Promise. Your Support. Their Success.
Our Promise. Your Support. Their Success.





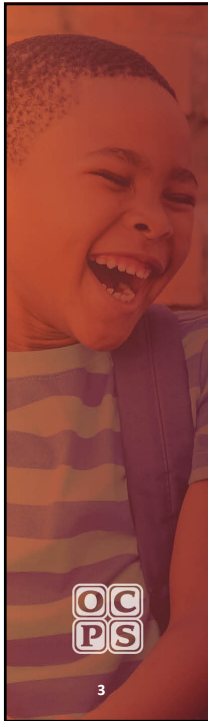
Student Enrollment Update

October 20, 2022

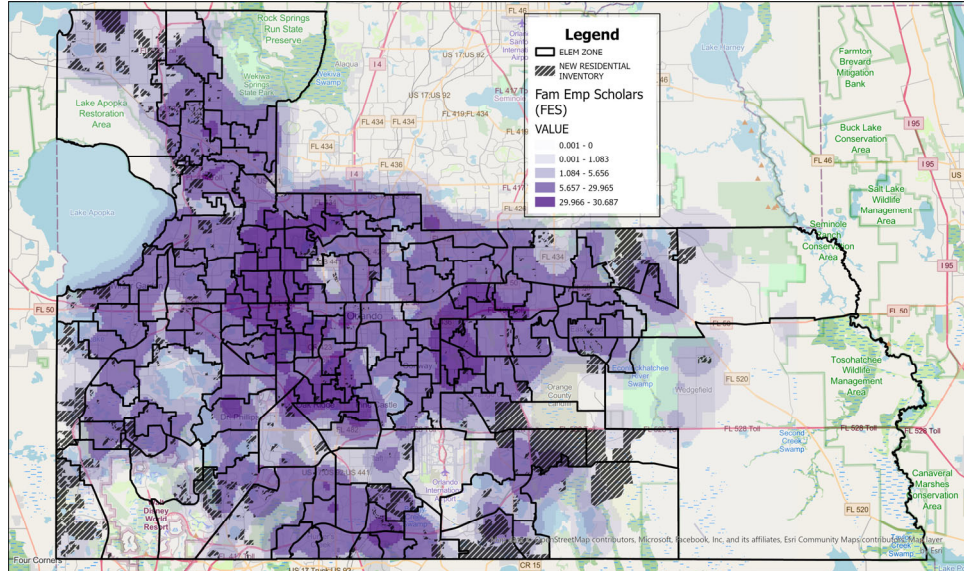



Enrollment Update 2022-23

Facility	Enrollment				<i>Proj</i>
	2019-20	2020-21	2021-22	2022-23	<i>2022-23</i>
Elementary	83,976	74,776	77,930	78,662	<i>76,918</i>
K-8	7,730	7,360	7,779	9,040	<i>8,685</i>
Middle	42,479	39,506	39,578	40,062	<i>39,768</i>
High	58,404	57,706	59,205	61,025	<i>59,748</i>
Exceptional (excl. McKay)	604	506	519	483	<i>552</i>
Alternative	1,492	5,051	3,341	2,319	<i>3,293</i>
Charter	15,831	15,927	16,161	17,197	<i>16,057</i>
Total	210,516	200,832	204,513	208,788	<i>205,021</i>



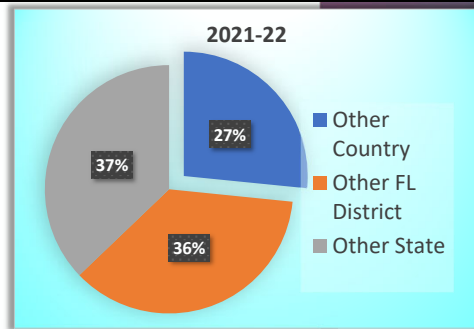
Family Empowerment Scholarships (FES-EO)



3

New Student Immigration

Prior Year Country	2018-19 Fall	2019-20 Fall	2020-21 Fall	2021-22 Fall	2021-22 February
Venezuela	869	997	93	895	1834
Brazil	691	780	147	452	850
Colombia	115	146	47	240	424
Haiti	188	249	79	203	332
Honduras	89	2	17	131	221
Mexico	66	99	50	101	153
Guatemala	74	266	23	102	163
Dominican Republic	136	136	65	73	123
Jamaica	94	94	23	82	109
Ecuador	29	33	21	58	101
Canada	42	48	10	35	58
Peru	16	10	11	31	52
Other	557	796	217	609	957
TOTAL	2966	3656	803	3012	5377

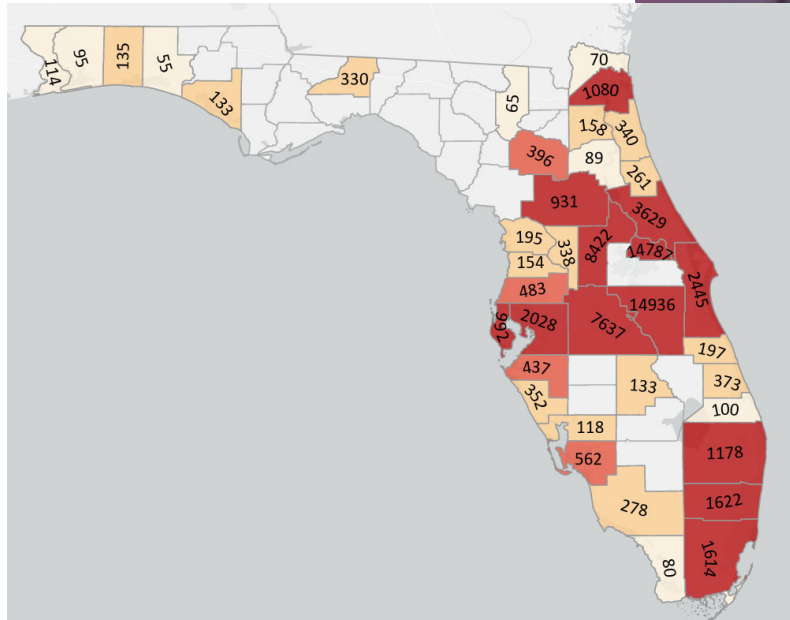
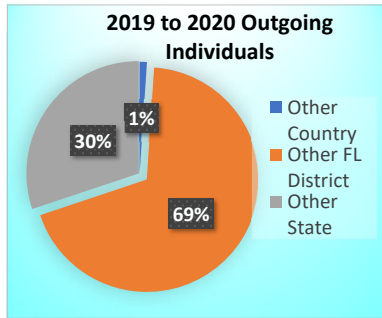


	2021-22
Other Country	5,377
Other FL District	7,328
Other State	7,513
TOTAL	20,218

4



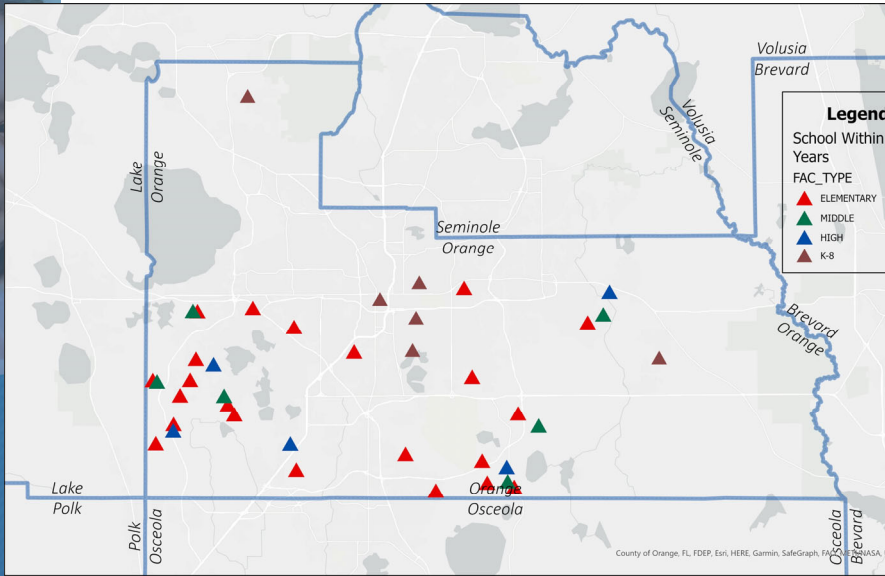
Exiting Population from Orange County: 2019 to 2020



Source: IRS Migration Data

5

40 Relief Schools in 15 Years



School	Type	Year Open
Hamlin	ES	2022
Panther Lake	ES	2022
Stoneywck	ES	2022
Kelly Park School	K8	2022
Hamlin	MS	2022
Village Park	ES	2021
Horizon	HS	2021
Lake Buena Vista	HS	2021
Water Spring	MS	2021
Summerlake	ES	2020
Sunshine	ES	2020
Vista Pointe	ES	2020
Castleview	ES	2019
Water Spring	ES	2019
Pershing School	K8	2019
Horizon West	MS	2019
Audubon Park School	K8	2018
Lake Como School	K8	2018
Laureate Park	ES	2017
Westpointe	ES	2017
Windermere	HS	2017
OCPS ACE	K8	2017
Innovation	MS	2017
Timber Springs	MS	2017
Bay Lake	ES	2016
Millennia Gardens	ES	2016
Wedgefield School	K8	2016
Eagle Creek	ES	2015
Independence	ES	2015
Sun Blaze	ES	2013
SunRidge	ES	2012
SunRidge	MS	2012
Forsyth Woods	ES	2011
Wetherbee	ES	2011
Keene's Crossing	ES	2009
East River	HS	2009
Lake Nona	HS	2009
Lake Nona	MS	2009
Timber Lakes	ES	2008
Westbrooke	ES	2008

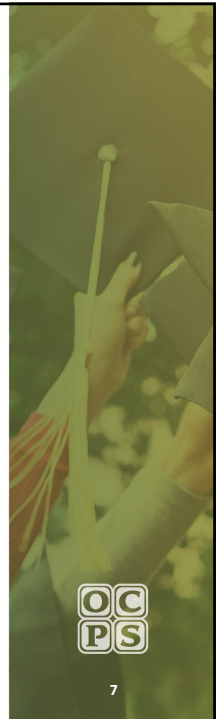
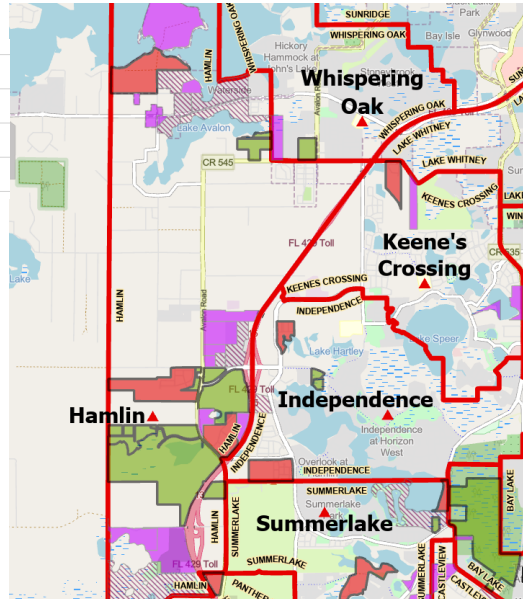


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New Schools for 2022-23: Hamlin ES

Whispering Oak ES	
Projection:	806
Actual:	826
	20

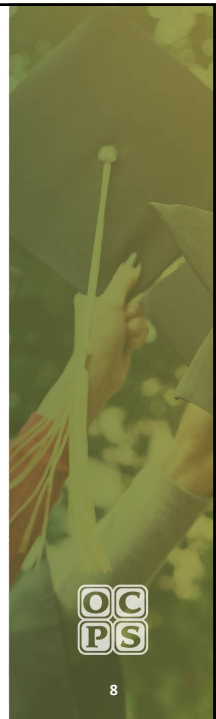
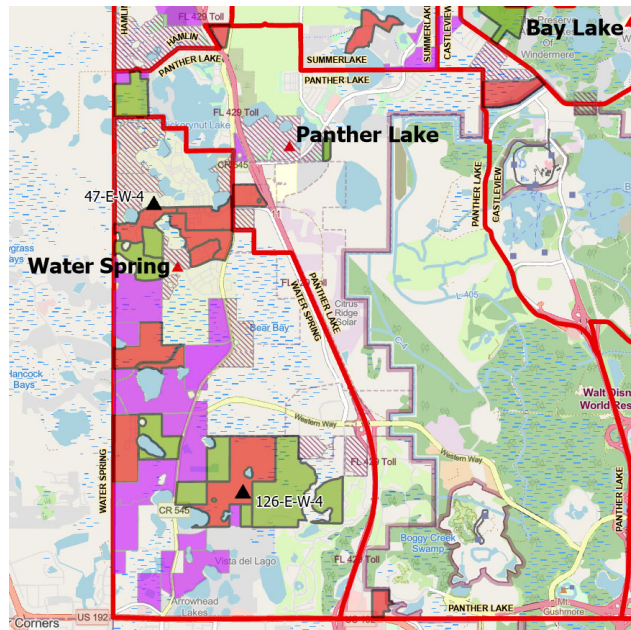
Hamlin ES	
Projection:	605
Actual:	562
	-43



New Schools for 2022-23: Panther Lake ES

Panther Lake ES	
Projection:	720
Actual:	607
	-113

Water Spring ES	
Projection:	1,063
Actual:	1,064
	1

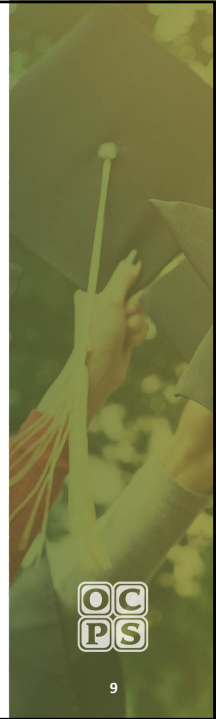
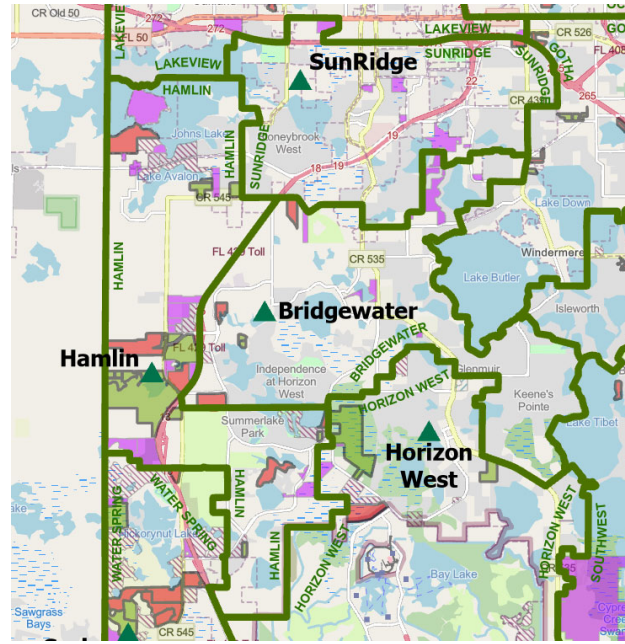


New Schools for 2022-23: Hamlin MS

SunRidge MS	
Projection:	1,110
Actual:	1,178
	68

Bridgewater MS	
Projection:	1,224
Actual:	1,210
	-14

Hamlin MS	
Projection:	845
Actual:	722
	-123



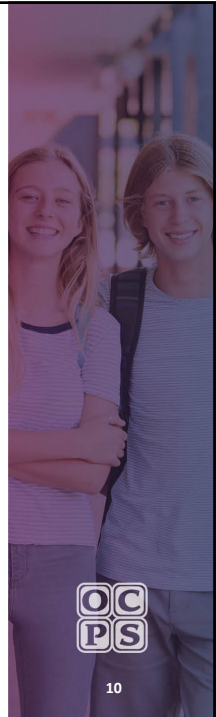
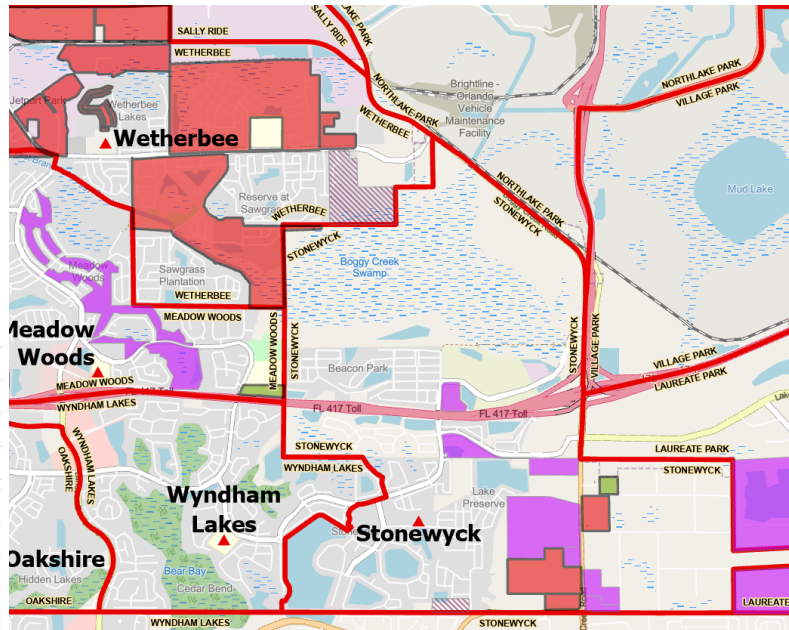
New Schools for 2022-23: Stonewyck ES

Wetherbee ES	
Projection:	953
Actual:	1014
	61

Meadow Woods ES	
Projection:	612
Actual:	667
	55

Wyndham Lakes ES	
Projection:	711
Actual:	584
	-127

Stonewyck ES	
Projection:	590
Actual:	610
	20

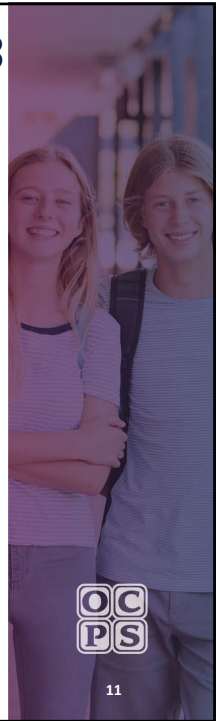
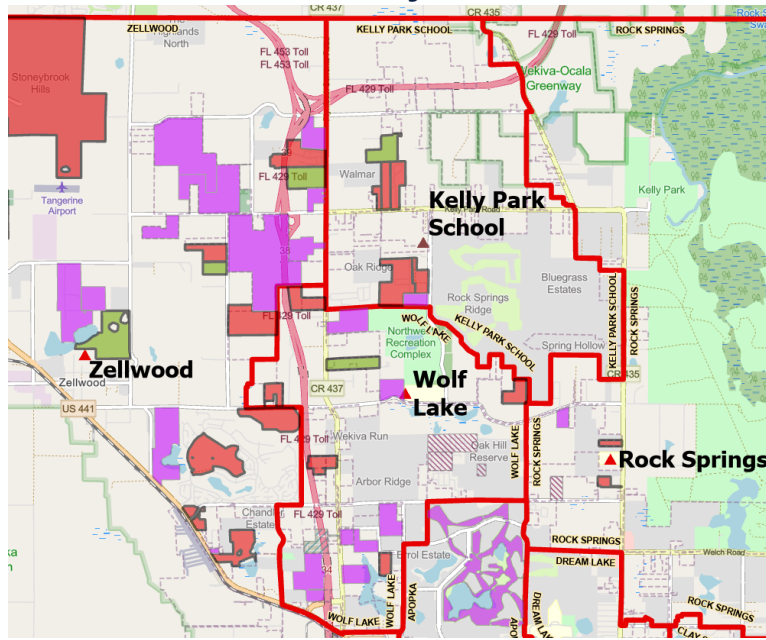


New Schools for 2022-23: Kelly Park School K8

Kelly Park School K8	
Projection:	746
Actual:	795
	49

Zellwood ES	
Projection:	446
Actual:	493
	47

Wolf Lake ES	
Projection:	724
Actual:	736
	12

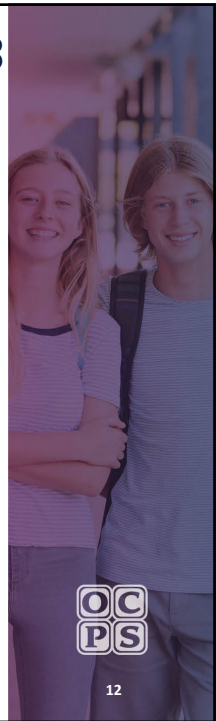
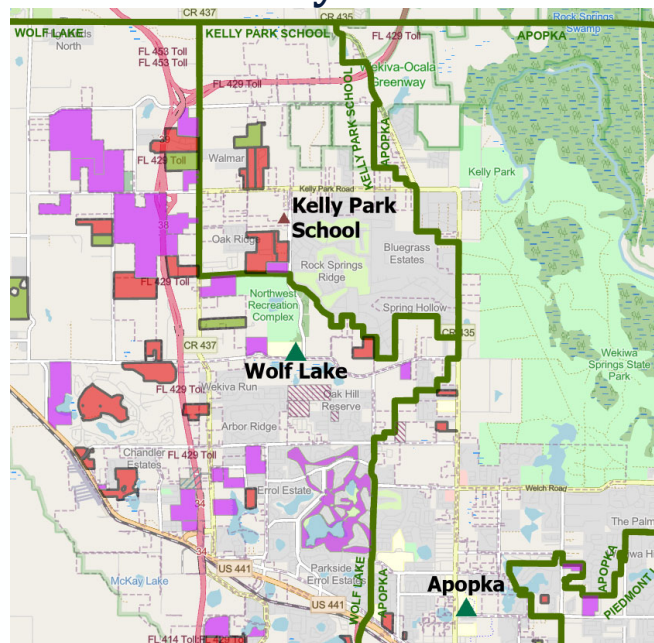


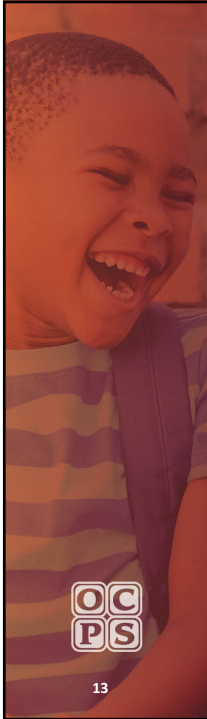
New Schools for 2022-23: Kelly Park School K8

Kelly Park School K8	
Projection:	746
Actual:	795
	49

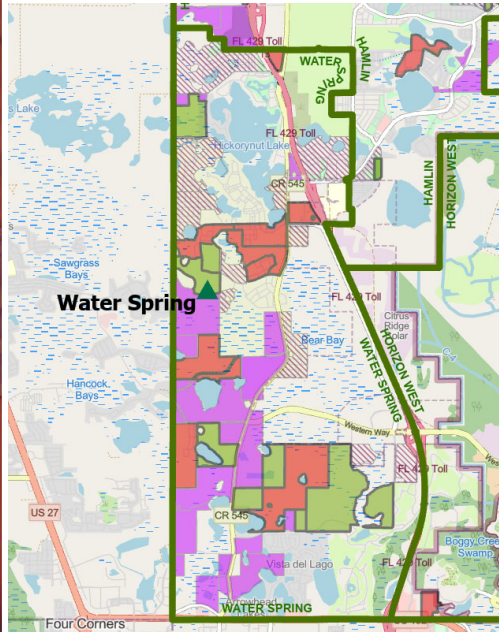
Wolf Lake MS	
Projection:	1,175
Actual:	1,195
	20

Apopka MS	
Projection:	1,026
Actual:	1,004
	-22

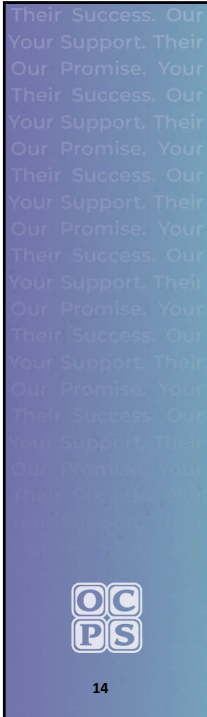




New Schools for 2023-24: Water Spring MS



Water Spring MS (2022)	
Projection:	720
Actual:	634
	-86
<i>Projection 2023: 937</i>	



New Schools for 2024-25

- 47-E-W-4
- 97-E-SE-2
- 129-M-SE-2
- 50-H-SE-2

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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								14,577,650	19.85%
September	17,945,849	20,029,499	20,695,054	15,713,676	21,896,095	22,312,759			0	0.00%	-	0.00%	0	0.00%	-	0.00%
October	19,857,149	21,176,213	22,650,187	15,709,696	23,905,773	23,828,535			0	0.00%	-	0.00%	0	0.00%	-	0.00%
November	21,069,314	21,848,770	23,121,776	16,337,370	25,794,011	24,971,827			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Distribution	3,172,630	3,646,732	3,532,907	4,523,961	7,274,990	5,867,371			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Total	62,044,943	66,701,214	69,999,923	52,284,704	78,870,869	76,980,492	-					0.00%			-	0.00%
First 1/2 Year Total	122,049,733	131,923,175	138,837,805	96,752,888	152,310,502	148,446,477	88,017,283								-	0.00%
December	22,917,543	23,379,047	25,393,825	17,165,676	28,708,776	27,273,762			0	0.00%	-	0.00%	0	0.00%	-	0.00%
January	20,407,250	21,073,611	23,118,851	15,817,302	23,523,330	23,902,711			0	0.00%	-	0.00%	0	0.00%	-	0.00%
February	20,510,584	21,507,567	21,922,091	17,365,549	25,504,014	24,795,213			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Distribution	3,421,591	3,452,049	4,004,206	4,909,457	8,256,308	6,570,802			0	0.00%	-	0.00%	0	0.00%	-	0.00%
Quarter - Total	67,256,969	69,412,273	74,438,972	55,257,984	85,992,429	82,542,488	-					0.00%			-	0.00%
3/4 Year Total	189,306,702	201,335,448	213,276,777	152,010,872	238,302,930	230,988,965	88,017,283								-	0.00%
March	24,249,253	25,501,978	16,298,832	23,660,893	31,317,507	27,277,189			0	0.00%	-	0.00%	0	0.00%	-	0.00%
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	-					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	-					0.00%			-	0.00%
Annual Total	257,649,248	274,456,899	253,965,180	223,647,866	332,412,105	309,989,715	88,017,283					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	88,017,283 *
Total	3,950,207,086

* Amount collected thru August 2022

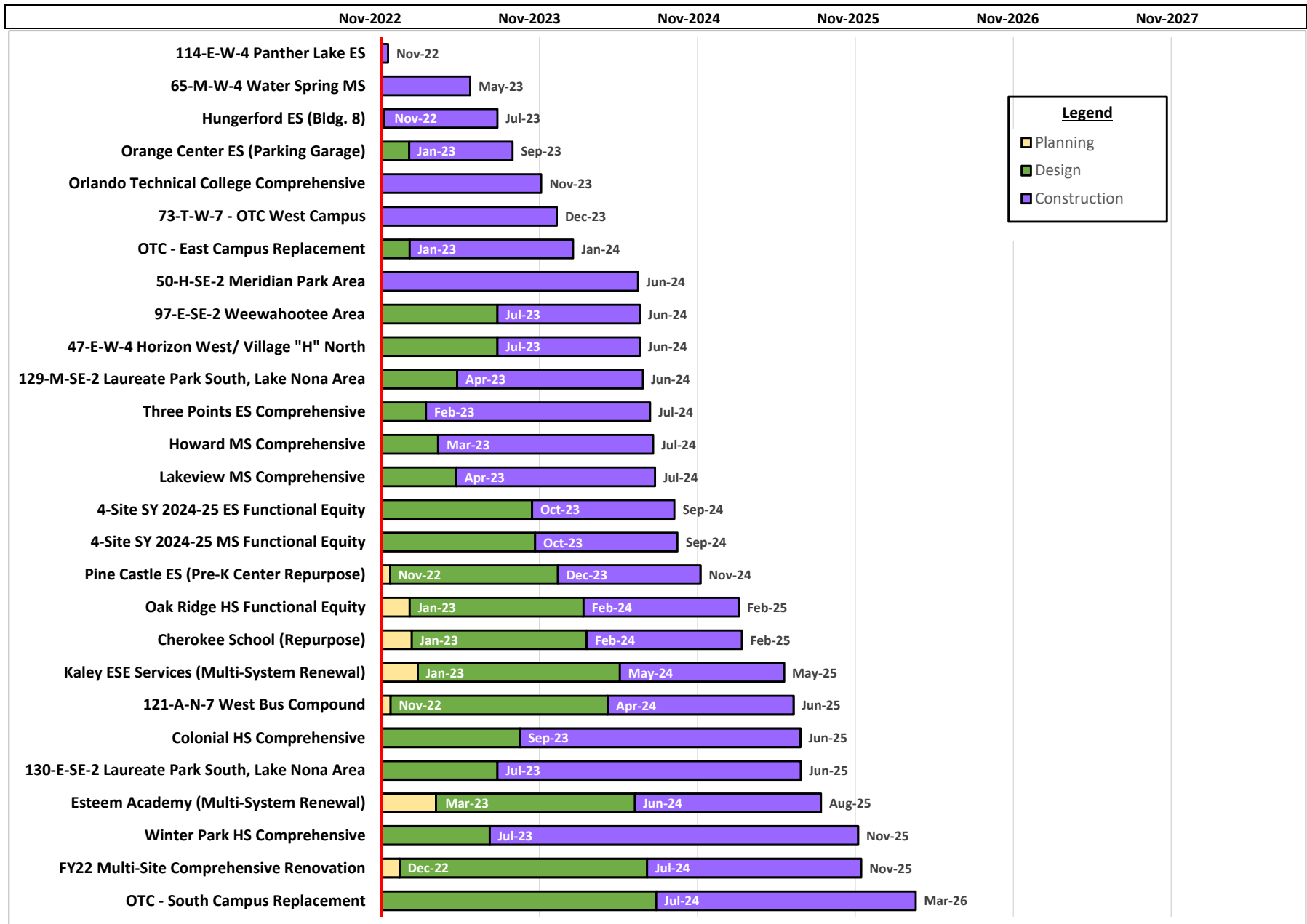
Impact Fees Collections

	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	
December	544,774	531,273	1,049,444	2,896,867	
January	14,550,401	1,435,048	56,625	14,137,661	
February	3,319,118	11,250,567	3,010,120	3,056,570	
March	929,755	1,613,436	3,125,497	2,347,260	
April	11,439,392	10,735,683	6,887,734	4,786,133	
May	674,261	2,027,236	5,720,199	16,810,116	
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	20,270,418

As of 11-7-22

MASTER SCHEDULE UPDATE

Capital Program Schedule Summary



Capital Program Schedule Summary

Variance Report

Project	Design NTP	Construction NTP	Substantial Completion	Explanations
Hungerford ES (Bldg. 8)		-15 days		Lengthier pre-construction phase.
Oak Ridge HS Functional Equity	-79 days	-84 days	-84 days	Lengthier planning phase
Cherokee School (Repurpose)	-140 days	-140 days	-170 days	Lengthier planning phase
FY22 Multi-Site Comprehensive Renovation	35 days	65 days		Schedule refinement

Added Projects

121-A-N-7 West Bus Compound

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
November 17, 2022**

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	#					Deducts
Budget													Schedule		Contracting				
PLANNING PHASE																			
Sales Tax		Site 121-A-W-7 (West Bus Compound)	36,004,000	-	36,004,000	36,004,000	-												
		Sub Total	36,004,000	-	36,004,000	36,004,000	-												
DESIGN PHASE																			
Impact	New	Site 47-E-W-4	38,695,000	-	38,695,000	38,695,000	-										Welbro	Schenkel	
Impact	New	Site 97-E-SE-2	38,695,000	-	38,695,000	38,695,000	-										Welbro	Schenkel	
Impact	New	Site 129-M-SE-2	62,697,000	-	62,697,000	62,697,000	-										Walker	Schenkel	
Impact	New	Site 130-E-SE-2	41,124,000	-	41,124,000	41,124,000	-										TBD	Schenkel	
Sales Tax		Hungerford ES (renov Bldg 8)	6,720,000	-	6,720,000	6,720,000	-										Johnson Laux	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	251,925,000	-	251,925,000	251,925,000	-												
CONSTRUCTION PHASE																			
Impact	New	Panther Lake ES (Site 114-E-W-4)	27,760,000	-	27,760,000	27,760,000	-	23,414,093	76,691	6	(7,053,523)	2	6/29/2021	11/17/2022		GMP	Williams	BRPH	
Impact	New	Site 50-H-SE-2	190,512,000	-	190,512,000	190,512,000	-	37,389,716	-		(12,639,380)	2	8/29/2022	6/17/2024		GMP	CORE	Zyscovich	
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	1/27/2022	5/26/2023		GMP	CORE	Harvard Jolly	
Sales Tax	134	Site 73-T-W-7 (OTC West Campus)	64,805,000	-	64,805,000	64,805,000	-	48,931,894	-		(1,850,000)	1	8/22/2022	1/31/2024		GMP	Wharton	DLR Group	
		Sub Total	333,557,000	-	333,557,000	333,557,000	-	152,564,535	76,691	6	(34,752,749)	8							
															Actual				
Impact	New	Hamlin ES (Site 89-E-W-4)	23,236,000	-	23,236,000	23,236,000	-	18,958,413	(9,287)	1	(6,085,303)	3	6/25/2021	8/2/2022	107	GMP	Welbro	Schenkel	
Impact	New	Hamlin MS (Site 132-M-W-4)	40,528,000	-	40,528,000	40,528,000	-	33,517,251	(214,386)	4	(10,042,028)	2	2/2/2021	7/29/2022	111	GMP	Welbro	Hunton Brady	
Impact	New	Lake Buena Vista HS (Site 80-H-SW-4)	111,859,000	-	111,859,000	111,859,000	-	95,607,634	135,266	6	(23,659,805)	6	9/17/2019	6/4/2021	531	GMP	Pirtle	Schenkel	
Impact	New	Stonewyck ES (Site 30-E-SE-3)	26,410,000	-	26,410,000	26,410,000	-	21,446,642	459,293	5	(6,000,182)	2	7/6/2021	8/2/2022	107	GMP	Pirtle	Zyscovich	
Sales Tax	New	Kelly Park School (Site 90-K8-N-7)	35,639,000	-	35,639,000	35,639,000	-	28,521,196	-		(8,063,081)	3	2/3/2021	7/28/2022	112	GMP	Wharton	Zyscovich	
Sales Tax	New	Horizon HS (Site 113-H-W-4)	109,021,000	-	109,021,000	109,021,000	-	91,839,192	930,343	8	(24,956,854)	11	10/30/2019	2/7/2022	283	GMP	Wharton	Schenkel	
		Sub Total	346,693,000	-	346,693,000	346,693,000	-	289,890,328	1,301,229	24	(78,807,253)	27							
Grand Total			968,179,000	-	968,179,000	968,179,000	-	442,454,863	1,377,920	30	(113,560,002)	35							

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

- Hungerford ES: Resumption of design activities related to the renovation of Building 8.
- Site 50-H-SE-2: GMP is for mass grading, site utilities, building foundation, pre-cast site wall, structural steel, and critical systems.

Completion Delays

None

Projects Closed Since Last Report

None

Final Budget Variance

Final ODP %

Close Out Delays

- Lake Buena Vista HS (Site 80-H-SW-4) – Completion of reconciliation of final project costs. Projected date of closeout is November 2022.
- Horizon HS (Site 113-H-W-4) - Completion of reconciliation of final project costs. Projected date of closeout is November 2022.



PROJECT STATUS SUMMARY REPORT

COMPREHENSIVE SCHOOLS

November 17, 2022

Funding Source	Priority #	School Name	F1 FY 2023 Board Adopted Budget	F2 Adopted Budget Changes	F3 Current 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										Schedule				Contracting					
PLANNING PHASE																			
Sales Tax		Cherokee School (Repurpose)	24,960,000	-	24,960,000	24,960,000	-												
Sales Tax		Esteem Academy (Repurpose)	30,203,000	-	30,203,000	30,203,000	-												
Sales Tax		FY22 Multi-Site Comprehensive Reno	96,624,000	-	96,624,000	96,624,000	-												
Sales Tax		Kaley ESE Services (Repurpose)	16,832,000	-	16,832,000	16,832,000	-												
Sales Tax		Oak Ridge HS Functional Equity	15,221,000	-	15,221,000	15,221,000	-												
Sales Tax		Ocoee MS	40,557,000	-	40,557,000	40,557,000	-												
Sales Tax		Pine Castle ES (Repurpose)	14,709,000	-	14,709,000	14,709,000	-												
		Sub Total	239,106,000	-	239,106,000	239,106,000	-												
DESIGN PHASE																			
Sales Tax		4-Site SY 2024-25 MS Functional Equity	42,700,000	-	42,700,000	42,700,000	-											Thorton	Little
Sales Tax		4-Site SY 2024-25 ES Functional Equity	31,000,000	-	31,000,000	31,000,000	-											McCree	C.T. Hsu
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
Sales Tax		Winter Park HS	89,722,000	-	89,722,000	89,722,000	-											CPPI	C.T. Hsu
		Sub Total	471,687,000	-	471,687,000	471,687,000	-												
CONSTRUCTION PHASE																			
Sales Tax	136	Orange Technical College	44,520,000	-	44,520,000	44,520,000	-	33,641,632	-	(5,932,626)	1	3/24/2022	11/6/2023				Gilbane	Harvard Jolly	
		Sub Total	44,520,000	-	44,520,000	44,520,000	-	33,641,632	-	(5,932,626)	1								
Actual																			
		Sub Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grand Total			755,313,000	-	755,313,000	755,313,000	-	33,641,632	-	(5,932,626)	1								

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.

Multiple Sites Projects

1. 4-Site SY 2024-25 MS Functional Equity includes improvements at 4 sites: Apopka MS, College Park MS, Hunters Creek MS, and Westridge MS
2. 4-Site SY 2024-25 ES Functional Equity includes improvements at 4 sites: Dr. Phillips ES, Hunters Creek ES, Lakeville 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)

November 17, 2022

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						Actual		Contracting							
Chain of Lakes MS	24-Yr	N0076.1	Int						✓							1,036,000	-	1,036,000	1,036,000	-	726,813	-	-	-	-	03/11/22	02/17/23		TERM SERV	Trane	SGM
Chiller Repl at 02-Sites	-	N0148.0	Int						✓							944,000	-	944,000	944,000	-	311,484	-	-	-	-	10/27/21	11/30/22		TERM SERV	Trane	N/A
Cooling Tower Refurb at 02-Sites	-	N0130.0	Int						✓							1,060,000	-	1,060,000	1,060,000	-	754,232	-	-	-	-	04/18/22	11/30/22		TERM SERV	Trane	N/A
Jones HS	18-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	KBK
Lakeview MS	22-Yr	N0102.1	Lg	✓												3,120,000	-	3,120,000	3,120,000	-	2,681,000	-	-	-	-	02/23/22	08/18/23		TERM SERV	TERM SERV	Gale
Liberty MS	17-Yr	N0167.0	Int							✓				✓		1,037,000	-	1,037,000	1,037,000	-	841,092	-	-	(396,183)	1	08/22/22	12/07/22		GMP	SkyBuilders USA	Baker Barrios
Roofing at 04-Sites	-	N0102.0	Lg	✓												3,125,000	-	3,125,000	3,125,000	-	2,711,534	-	-	-	-	08/05/22	12/15/23		GMP	Lego Construction	Gale
Timber Creek HS	23-Yr	N0037.4	Sm	✓								✓	✓			155,000	7,000	162,000	162,000	-	143,834	-	-	-	-	10/21/21	12/16/22		TERM SERV	Ovation	N/A
SUBTOTAL (Construction)		8 Projects	11 Sites													17,234,000	7,000	17,241,000	17,241,000	-	13,813,928	-	-	(2,061,909)	3						
SUBTOTAL (Active)		46 Projects	101 Sites													304,407,000	3,724,000	308,131,000	308,131,000	-	13,813,928	-	-	(2,061,909)	3						
CLOSE-OUT																Budget						Actual									
Blankner K8	21-Yr	N0117.0	Sm	✓												300,000	-	300,000	300,000	-	92,610	-	-	-	-	09/09/21	08/15/22	94	TERM SERV	Varsity Courts	N/A
Chiller R'nnewal at 02-Sites	-	N0134.0	Int						✓							1,038,000	-	1,038,000	1,038,000	-	905,935	-	-	-	-	09/22/21	08/01/22	108	TERM SERV	Trane	N/A
Glenridge MS	19-Yr	N0088.0	Lg						✓	✓	✓	✓	✓	✓		8,516,000	-	8,516,000	8,516,000	-	7,016,571	14,433	1	(1,110,298)	1	11/08/21	08/02/22	107	GMP	T&G Constructors	SGM
Ocoee MS	23-Yr	N0026.5	Int									✓				425,000	-	425,000	425,000	-	360,748	-	-	-	-	10/22/20	06/29/22	141	TERM SERV	Red Hawk	N/A
Wolf Lake MS	16-Yr	N0086.0	Int						✓							3,145,000	-	3,145,000	3,145,000	-	1,739,129	83,635	2	(157,692)	2	09/24/21	08/17/22	92	GMP	Wharton Smith	SGM
SUBTOTAL (Close-Out)		5 Projects	6 Sites													13,424,000	-	13,424,000	13,424,000	-	10,114,993	98,068	3	(1,267,990)	3						
GRAND TOTAL		277 Projects	128 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

Boone HS (N0031.7)
 Edgewater HS (N0165.0)

Final Budget Variance

N/A
 N/A

Final ODP %

N/A (Term Service)
 N/A (Term Service)

Close Out Delays

None



Project Status Summary Report

Capital Renewal Projects (Note 1)

November 17, 2022

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				

Location	Project Number	Size	Explanation of Project Budget Changes
PLANNING PHASE			
FY23 Chiller R'newal at 05-Sites	N0169.0	Lg	Added project.
DESIGN PHASE			
Dr. Phillips HS	N0133.0	Lg	Budget updated based on competitive pricing of construction documents.
CONSTRUCTION PHASE			
Timber Creek HS	N0037.4	Sm	Budget adjusted to capture unforeseen design requirements.

Budget

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 [19] and Lake Sybelia ES [13].
- N0102.0 consists of select roof replacement at 3 campuses: Sadler ES [37], Windermere ES [16], and Windy Ridge K8 [16].
- N0103.0 consists of select roof replacement at 2 campuses: Avalon MS [16] and Meadowbrook MS [17].
- N0105.0 consists of select HVAC replacement at 5 campuses: Castle Creek ES [16], Columbia ES [15], West Oaks ES [18], Windermere ES [16], and Wolf Lake ES [16].
- N0120.0 consists of intrusion detection, fire alarm, intercom, and/ or security camera replacement at 38 campuses: Apopka ES [9]; Baldwin Park ES [15]; Blankner K8 [21]; Bridgewater MS [15]; Dillard St ES [18]; Eagle's Nest ES [19]; East Lake ES [17]; East River HS [13]; Evans HS [12]; Freedom HS [19]; Freedom MS [17]; Killarney ES [13]; Lake Nona HS [13]; Lakeville ES [23]; Legacy MS [17]; Liberty MS [17]; Maitland MS [13]; McCoy ES [17]; Meadowbrook MS [17]; Memorial MS [14]; Ocoee HS [17]; OTC-Avalon Campus [14]; Ridgewood Park ES [16]; Riverdale ES [24]; Sadler ES [37]; Sand Lake ES [17]; South Creek MS [16]; Timber Lakes ES [14]; Union Park MS [16]; Waterbridge ES [12]; Waterford ES [14]; West Oaks ES [18]; West Orange HS [14]; Windermere ES [16]; Windy Ridge K8 [16]; Wolf Lake ES [16]; Wolf Lake MS [16]; Wyndham Lakes ES [16].
- N0123.0 consists of exterior painting at 17 campuses: Aloma ES [10]; Azalea Park ES [11]; Cypress Springs ES [11]; Forsyth Woods ES [12]; Lake Sybelia ES [13]; Lancaster ES [11]; Metrowest ES [10]; Princeton ES [11]; Rock Springs ES [11]; Sadler ES [37]; Sand Lake ES [17]; Shenandoah ES [15]; Southwood ES [25]; Sunridge ES [10]; Wetherbee ES [11]; Wyndham Lakes ES [16]; Zellwood ES [11].
- N0125.0 consists of select HVAC replacement at 2 campuses: Dillard Street ES [18] and Hiwassee ES [19].
- N0130.0 consists of cooling tower refurb at 2 campuses: Edgewater HS [12] and Piedmont Lakes MS [29].
- N0134.0 consists of chiller R'newal at 2 campuses: Discovery MS [26] and Piedmont Lakes MS [29].
- N0137.0 consists of multi-system improvements at 2 campuses: Dommerich ES [13] and Maitland MS [13].
- N0139.0 consists of select HVAC replacement at 2 campuses: Wekiva HS [15] and West Orange HS [14].
- N0140.0 consists of select HVAC replacement at 2 campuses: East River HS [13] and Lake Nona HS [13].
- N0142.0 consists of multi-system improvements at 5 campuses: Columbia ES [15]; Moss Park ES [15]; Stone Lakes ES [16]; Vista Lakes ES [16]; West Creek ES [18].
- N0147.0 consists of select HVAC replacement at 7 campuses: Baldwin Park ES [15]; Eagle's Nest ES [19]; McCoy ES [17]; Millennia ES [16]; Whispering Oak ES [17]; Wyndham Lakes ES [16].
- N0148.0 consists of chiller replacement at 2 campuses: Lawton Chiles ES [23]; Liberty MS [17].
- N0151.0 consists of chiller replacement at 4 campuses: Killarney ES [13]; Robinswood MS [14]; Timber Lakes ES [14]; Walker MS [12].
- N0158.0 consists of CCTV security cameras replacement at 18 campuses: Arbor Ridge K8 [10]; Avalon MS ES [16]; Castle Creek ES [16]; Catalina ES [15]; Colonial 9GC [21]; Eccleston ES [9]; Forsyth Woods ES [12]; Keene's Crossing [13]; Lake Nona MS [11]; Lancaster ES [11]; Lockhart MS [14]; Palm Lake ES [13]; Pinewood ES [25]; Princeton ES [11]; Shenandoah ES [15]; Sunridge ES [10]; Walker MS [12]; Washington Shores PLC [16].
- N0159.0 consists of LED retrofit at 3 campuses: Freedom MS [17]; Freedom HS [19]; West Creek ES [18].
- N0161.0 consists of intrusion detection system replacement at 5 campuses: Apopka 9GC [27]; Castle Creek ES [16]; Catalina ES [15]; Conway ES [15]; Wekiva HS [15].
- N0162.0 consists of exterior painting at 9 campuses: Acceleration East [20]; Apopka 9GC [27]; Apopka HS [14]; Edgewater HS [12]; Evans HS [12]; Hunter's Creek MS [29]; South Creek MS [16]; Sunridge MS [10]; Westridge MS [11].
- N0168.0 consists of select HVAC replacement at 3 campuses: Bonneville ES [21]; Legacy MS [17]; Washington Shores PLC [16].
- N0169.0 consists of chiller r'newal at 5 campuses: Freedom MS [17]; Meadowbrook MS [17]; Olympia HS [22]; Timber Creek HS [23]; Winter Park 9GC [12].

Justification for projects at schools with weighted (Wt'd) age less than 10-years:

- N0120.0 - The multi-site project includes work at Apopka ES with a weighted age of 9 years. The scope at this campus is limited to replacement of the existing intercom which is beyond its useful life and nonserviceable.
- N0158.0 - The multi-site project includes work at Eccleston ES with a weighted age of 9 years. The scope at this campus is limited to replacement of the existing CCTV security cameras which is beyond its useful life and nonserviceable.



CAPITAL PROJECTS

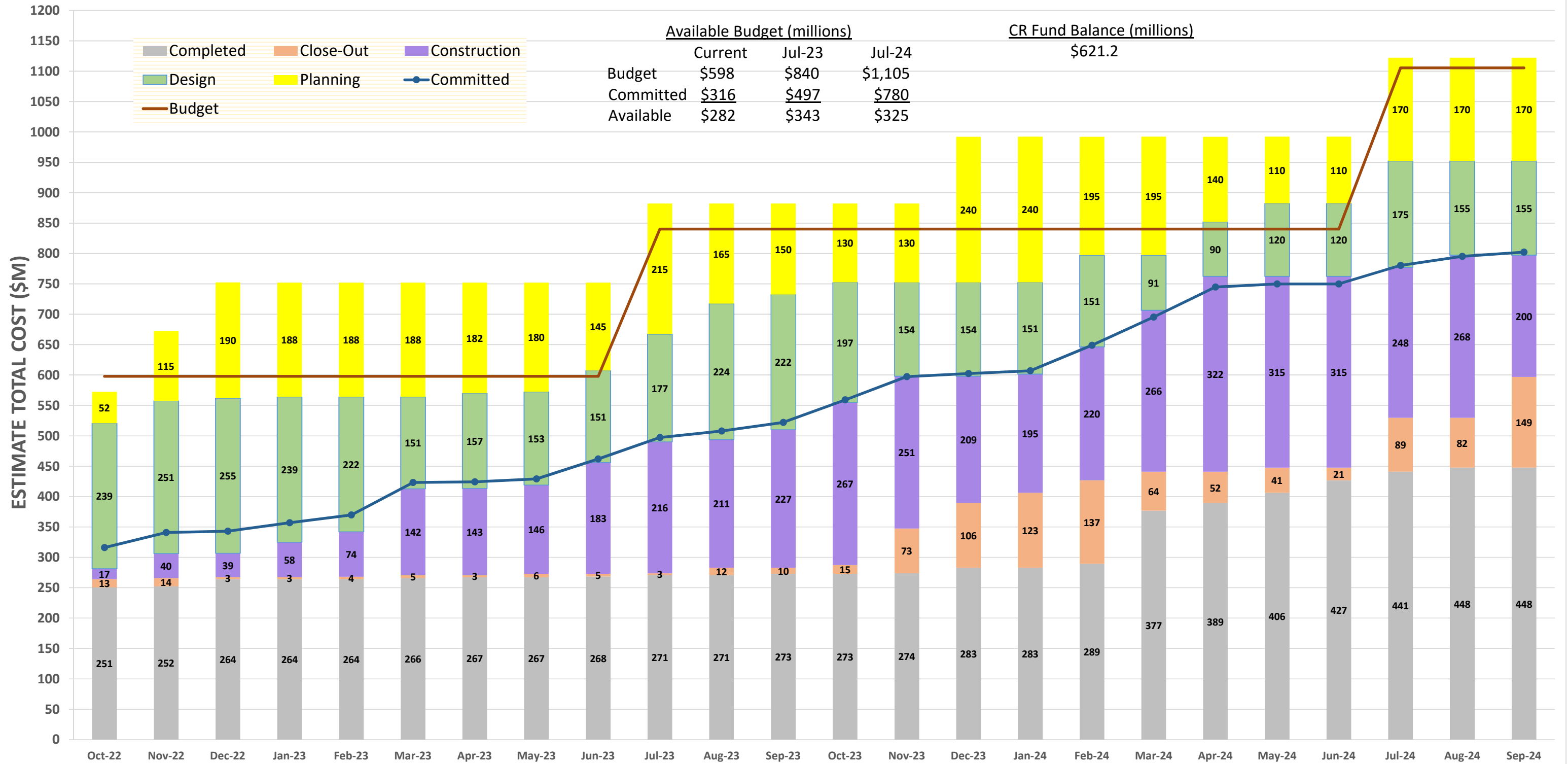
CAPITAL

	Hamlin MS	Hamlin ES	Stonewyck ES	Kelly Park School	Lake Buena Vista HS	Horizon HS	Jones HS
Project Number	S-0095	S-0093	S-0092	S-0094	S-0089	S-0089	N-0059.2
Project Manager	Maher Chatila	Maher Chatila	Tamara Cox	Tamara Cox	Cass Hurst	Cass Hurst	Hany Gadalla
Architect of Record	Hunton Brady	Schenkel Shultz	Zyscovich	Zyscovich	Schenkel Shultz	Schenkel Shultz	KBJ
Construction Manager	Welbro	Welbro	Pirtle	Wharton Smith	Pirtle	Wharton Smith	McCree
Substantial Completion	07/29/22	08/02/22	08/02/22	07/28/22	06/07/21	01/28/22	05/14/21
Closeout Complete (Exhibit H)	November '22	November '22	November '22	November '22	November '22	November '22	May '24

CLOSEOUT DELIVERABLE							
O & M Manuals	Completed	1 missing	Completed	Completed	Completed	Completed	Completed
Environmental Closeout Manual	Completed	Completed	Rejected by OCPS Environmental 10/25	Rejected by OCPS Environmental 10/21	Completed	Completed	Completed
Warranty Certificates	7 missing	9 missing	6 missing	14 missing	Completed	Completed	Completed
Master Consolidated Punch List (signed-off)	23 sign-offs missing	24 sign-offs missing (PH 1) and 2 missing (PH 2)	19 sign-offs missing (PH 1) and 1 missing (PH 2)	21 sign-offs missing	Completed	Completed	Completed
Return of Items Procured w/GRs (\$75+)	Completed	Completed	WIP	Completed	Completed	Completed	Completed
As-Built Drawings	WIP	WIP	WIP	WIP	Completed	Completed	Completed
As-Built Project Manuals	WIP	WIP	WIP	WIP	Completed	Completed	Completed
Record Drawings & Project Manuals	WIP	WIP	WIP	WIP	Completed	Completed	Completed
Certificate of Substantial Completion	Completed	Completed	Completed	Completed	Completed	Completed	Completed
Certificate of Occupancy	Completed	Completed	Completed	Completed	TCO expires 11/18/22 (card reader for bus gate)	Completed	Completed
Attic Stock	1 missing	Completed	1 missing	3 missing	Completed	Completed	Completed
Training	18 missing	15 missing	8 missing	15 missing	Completed	Completed	Completed
Specific Easements	WIP	REM is processing	REM is processing	REM is processing	Completed	REM is processing	N/A
Sustainability Letter & Score Card	Completed	Completed	Completed	Completed	Completed	Completed	N/A
OEF 564 - Cost Breakdown Info	WIP	WIP	WIP	WIP	Completed	Completed	N/A
Final CRs & COs (excluding ODP / GMP reconciliation)	1 CR & 1 BCR	CO #5 (reconcile CCD)	CO #4 (reconcile 3 CCDs) & CO #5 (time)	Completed	Completed	Completed	Completed
Final ODP Reconciliation Change Order	1 PO to close	Completed	2 POs to close	Completed	Completed	Completed	Completed
Final GMP Reconciliation Change Order	WIP	WIP	WIP	WIP	Completed	Completed	Completed
Certificate of Final Inspection (CFI)	WIP	WIP	WIP	WIP	WIP	WIP	Pending Roofing Project
Final Pay Application	WIP	WIP	WIP	WIP	Pending CFI	Pending CFI	Pending Roofing Project

Capital Renewal Forecast

Reporting Period: October 2022 - September 2024



PROJECT STATUS REPORT

Capital Construction Update as of November 17, 2022

We continue with five (5) projects under construction.

One (1) Comprehensive Project:

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

Comprehensive renovation of approximately 120,000 GSF and a 3.4 acre site for the OTC Orlando Campus. Students will include adults and dual enrollment high school students. Orlando campus will focus on medical programs. The school will remain in operation during the phased construction process. Project includes two phases.

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

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

Project Status: Work is moving along on schedule. Storm site work is completed at entry area and parking lot. Work continues on front entry, setting forms and installing rebar. Wet seal of windows also continues on the South side of the building. Interior work underway on all floors. This includes completing duct installation on all floors, drywall finishing on the first, second and third floors. On floors four and five, plumbing and electrical rough out is complete. Wall insulation is nearly complete and drywall has begun in select areas.

Project is forecasted to be complete November 2023.



Capital Construction Update as of November 17, 2022

Three (3) New Relief Projects:

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

Project includes construction of a new middle school; Building consists of the reuse of a multi-story prototype with classrooms, administration, art, music, kitchen, cafeteria/multi-purpose room, media center, gymnasium and related site work. This middle school was designed for 1,348 student stations. The project is anticipated to be completed in a single phase.

Construction NTP issued on January 27, 2021.

Project Status: Work is moving along on schedule. Site work continues with backfilling around buildings one and two; installing the grease traps and removing the casting beds. Building one continues with high metal roof decking and preparing interior floors for concrete pours; in building two the stage has been poured and overhead MEP is in progress. Roof membrane is nearly complete. Interior wall framing underway. In building three, lightweight roofing has begun and all trades are preparing for third floor slab pour. In building four, bar joists are completed, and roof decking has begun.

The project is anticipated to be completed late May 2023.



727.520.8181
www.aerophoto.com

Water Spring Middle School

Image # 36
Date 10.27.2022

Capital Construction Update as of November 17, 2022

- **Site 50-H-SE-2** (Lake Nona Area HS Relief) (Greenfield school)

Project includes construction of a new high school with approximately 381,000 SF on 61 acres. Project consists of multi-story buildings with classrooms, administration, art, music suite, science labs, skills labs, career and technical education, exceptional education, kitchen, dining, media center, gymnasium, auditorium, athletic facilities and related site work. This high school was designed for 3,240 student stations. The project will be done in two phases, and is anticipated to be completed mid-July 2024.

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: Site clearing is complete. Import fill arriving on site daily.



SITE 50-H-SE-2 HIGH SCHOOL

10/25/22
Image #02

Capital Construction Update as of November 17, 2022

- **Panther Lake ES (Site 114-E-W-4)** (Horizon West Area ES Relief) (Greenfield school)

Project Status: Phase 3 Off-site Traffic Signal on Seidel Road: The work has started in the right-of-way. Starting with underground utilities and moving into roadway adjustments. Anticipated completion mid-November.



Panther Lake Elementary School (Site 114)

7.18.22



Capital Construction Update as of November 17, 2022

One (1) Replacement Project:

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

Replacement campus for Orange Technical College Westside on a new 37 acre greenfield site, adjacent to Ocoee High School. Programs at OTC West Campus will focus on the construction trades, welding, apprenticeship programs and human services. High School dual-enrolled students will attend classes at this campus. The project is anticipated to be completed in a single phase.

Construction NTP issued on August 26, 2022.

Project Status: Site clearing activities are underway. Silt fence is complete. Project sustained a two week delay due to the discovery of gopher tortoise burrows. Tortoise was relocated to new home.

The project is anticipated to be completed late January 2024.



OTC West Campus Replacement Project
(Site 73) OCPS Project: S0112
10.25.22



We currently have 23 projects in the planning or design phase:

PLANNING

- Esteem Academy (Multi System Renewal)
- Kaley ESE Services (Multi-System Renewal)
- Oak Ridge HS (HS Functional Equity)
- Ocoee MS (Comprehensive)
- Old Cherokee (Repurpose)
- Pine Castle ES (Pre-K Center Repurpose)
- 4-Site SY 2024-25 (ES Functional Equity)
- 4-Site SY 2024-25 (MS Functional Equity)
- Multiple Sites (Comprehensive)

DESIGN

- Colonial HS (Comprehensive)
- Howard MS (Comprehensive)
- Hungerford ES (Building 8) (Comprehensive)
- Lake Buena Vista/ Horizon HS (CTE Lab Comprehensive)
- Lakeview MS (Comprehensive)
- Orange Center ES (Parking Garage)
- Orange Technical College / East Campus (Winter Park) (Replacement)
- Orange Technical College / South Campus (Mid-Florida) (Comprehensive)
- Site 47-E-W-4 Horizon West Area ES (Greenfield School)
- Site 97-E-SE-2 Weewahootee Area ES (Greenfield School)
- Site 129-M-SE-2 Lake Nona Area MS (Greenfield School)
- Site 130-E-SE-2 Laureate Park Area ES (Greenfield School)
- Three Points ES (Comprehensive)
- Winter Park HS (Comprehensive)

SINCE LAST REPORT

- Substantial Completion achieved: **Nothing to report**
- Notice to proceed issued: **Nothing to Report**

CLOSEOUT

There are six (6) projects in closeout.

There are two (2) project (listed in green) anticipated to achieve closeout completion in November.

- Hamlin ES
- Hamlin MS
- Horizon HS
- Kelly Park School
- Lake Buena Vista HS
- Stonewyck ES

Capital Renewal Update as of November 17, 2022

There are 46 active projects (30 large, 10 intermediate, 6 small) currently in progress for improvements at 101 sites.

Planning

We currently have 14 projects in planning at 60 sites. These include 6 large, 4 intermediate, and 4 small projects. Since last report, a chiller renewal project at Freedom MS, Meadowbrook MS, Olympia HS, Timber Creek HS, and Winter Park 9GC was added. In addition, the following three projects moved from Planning to Design; HVAC system renovation at East River HS and Lake Nona HS; multi-system renewal at Dommerich ES and Maitland MS; and HVAC system renewal at Westbrooke ES.

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

Design

We currently have 24 projects in design at 58 sites. These include 21 large, 2 intermediate, and 1 small projects. The following three projects moved from Planning to Design; HVAC system renovation at East River HS and Lake Nona HS; multi-system renewal at Dommerich ES and Maitland MS; and HVAC system renewal at Westbrooke ES.

Construction

We currently have 8 projects in construction at 11 sites. These include 3 large, 4 intermediate and 1 small projects. Since last report, a water heater replacement project at Edgewater HS moved from Construction to Complete.

Capital Renewal Update as of November 17, 2022

Changes since 10/20/22

Planning

- New project
 - Chiller R'newal at 05-Sites (Freedom MS/Meadowbrook MS/Olympia HS/Timber Creek HS/Winter Park 9GC) – N0169.0

- Moved to Design
 - HVAC at 02-Sites (East River HS/Lake Nona HS) – N0140.0
 - Multi-System at 02-Sites (Dommerich ES/Maitland MS) – N0137.0
 - Westbrook ES – N0155.0 HVAC System Renewal

Design

- Moved from Planning
 - HVAC at 02-Sites (East River HS/Lake Nona HS) – N0140.0
 - Multi-System at 02-Sites (Dommerich ES/Maitland MS) – N0137.0
 - Westbrook ES – N0155.0 HVAC System Renewal

Construction

- Moved to Complete
 - Edgewater HS – N0165.0 Water Heater Replacement

Close-out

- Moved to Complete
 - Boone HS – N0031.7 Chiller #3 Replacement

Capital Renewal Update as of November 17, 2022
Active Projects with Construction Cost Exceeding \$10M per Project Site

Piedmont Lakes Middle School – Mechanical-HVAC Capital Renewal Project

Estimated Guaranteed Maximum Price: \$10,313,000

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 November 17, 2022

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

Ocoee High School – Chiller Replacement-HVAC Capital Renewal Project

Estimated Guaranteed Maximum Price: \$10,506,000

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), 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 November 17, 2022
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 ORDERS REPORT

Change Orders Report

Facilities & Construction Contracting
October 2022

There are no significant change orders or amendments to the report for the month of October 2022.

Facilities & Construction Contracting

COVE Report for October 2022

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	John Morris Facilities Complex-Building 100A*	SGM Engineering, Inc.	Amendment	1514008	3	\$11,846.06	Mechanical, Electrical & Plumbing Engineering Services	1514PS	Additional design services associated with unforeseen conditions of structural support for exterior windows for district capital project.	Rory A. Salimbene, Acting Chief Facilities Officer
2	Orange Technical College - West Campus 73-T-W-7	DLR Group, Inc.	Amendment	1903SCON DLR	5	\$0.00	Architectural & Engineering Services	1903PS	Staffing modification due to project manager change for the new school replacement project.	Catherine Sullivan, Sr. Facilities Manager, Design
3	Orange Technical College - West Campus 73-T-W-7	Ardaman & Associates, Inc.	Amendment	1517253	1	\$7,558.47	Geotechnical & Environmental Services	1517PS	Additional design level geotechnical information to update the storm water permit for the new school replacement project.	Catherine Sullivan, Sr. Facilities Manager, Design
4	Orange Technical College - West Campus 73-T-W-7	Professional Service Industries, Inc.	Amendment	1517195	3	\$8,783.04	Geotechnical & Environmental Services	1517PS	Additional environmental assessment required for the St. Johns River Water Management District Permit for the new school replacement project.	Catherine Sullivan, Sr. Facilities Manager, Design
5	Roberto Clemente MS Multi-Systems	SGM Engineering, Inc.	Amendment	2101SCON SGM	2	\$5,025.02	Architectural & Engineering Services	2101PS	Retro-fit design for additional buildings for light-emitting diode upgrade for interior lights including gymnasium high bay lights and closed-circuit television studio lights for capital renewal project (Est. Constr. Cost \$300,000.00).	Catherine Sullivan, Sr. Facilities Manager, Design
6	Wekiva HS & West Orange HS HVAC Renovation	TLC Engineering Solutions, Inc.	Amendment	2113SCON TLC	1	\$115,455.05	Architectural & Engineering Services	2113PS	Additional engineering services to revise HVAC system for capital renewal project.	Superintendent/ Rory A. Salimbene, Acting Chief Facilities Officer

* Not Funded by Sales Tax or Capital Renewal

Facilities & Construction Contracting

COVE Report for October 2022

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	16-Site SY2021-22 Portable Removals, Refurb, Demo Portable Ops*	CORE Construction Services of Florida, LLC	Change Order	19CM0903 7B		1	\$0.00	Construction Management Services	19CM09	Time extension of 35 days due to delayed issuance of construction Notice to Proceed. For portable project.		Craig A. Jackson, Sr. Construction Director
2	Exceptional Student Education Campus Consolidation 300-SS-NW-5	Charles Perry Partners, Inc.	Change Order	18CM03SC ON CHARLES	1	11	(\$318,518.79)	Construction Management Services	18CM03	Final GMP reconciliation for existing Magnolia School replacement and new behavior center facility for new school replacement project.		Rory A. Salimbene, Acting Chief Facilities Officer
3	Hamlin ES 89-E-W-4*	Welbro Building Corporation, Inc.	Change Order	20CM01SC ON WELBRO	2	4	(\$52,741.30)	Construction Management Services	20CM01	Final ODP reconciliation for prototype new school relief project.	32%	Rory A. Salimbene, Acting Chief Facilities Officer
4	High School Site 50-H-SE-2	CORE Construction Services of Florida, LLC	Change Order	21CM07SC ON CORE	2	1	(\$6,854,380.00)	Construction Management Services	21CM07	Estimated ODP for prototype new school relief project.		Rory A. Salimbene, Acting Chief Facilities Officer
5	Horizon HS 113-H-W-4	Wharton-Smith, Inc.	Change Order	18CM28SC ON WHARTON	4	3	\$14,750.75	Construction Management Services	18CM28	Cost of additional work for the build out of portables and restroom for driver's lounge. This change order also approves a time extension of 164 calendar days to the date of substantial completion.		Board (10/11/22)/ Chief Facilities Officer
6	Horizon HS 113-H-W-4	Wharton-Smith, Inc.	Change Order	18CM28SC ON WHARTON	3	4	(\$145,163.60)	Construction Management Services	18CM28	Final GMP reconciliation for prototype new school relief project.		Rory A. Salimbene, Acting Chief Facilities Officer
7	Jones HS	McCree Design Builders, Inc.	Change Order	15CM02SC ON MCCREE	2	1	(\$1,241.91)	Construction Management Services	15CM02	Final GMP reconciliation for interior painting of campus buildings, capital renewal project.		Rory A. Salimbene, Acting Chief Facilities Officer

Facilities & Construction Contracting

COVE Report for October 2022

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	Kelly Park School 90-K8-N-7	Wharton-Smith, Inc.	Change Order	20CM02SC ON WHARTON	1	3	\$491,918.92	Construction Management Services	20CM02	Final ODP reconciliation for prototype new school relief project.	28%	Rory A. Salimbene, Acting Chief Facilities Officer
9	Orange Technical College	Gilbane Building Company	Change Order	19CM04SC ON GILBANE	1	2	\$112,047.39	Construction Management Services	19CM04	Cost to furnish and install intercom system to achieve campus wide paging for the comprehensive project.		Superintendent/ Rory A. Salimbene, Acting Chief Facilities Officer

*Not Funded by Sales Tax or Capital Renewal

OCPS FACILITIES & CONSTRUCTION CONTRACTING

RFQs in Progress: October 2022

No.	Contract Description	Pre Submittal Meeting	Open Date	Shortlist Meeting	Interview Meeting	Board / CFO Date	Construction Budget	Firm(s) Awarded	Status
RFQ 2218CM	CM Services for Ocoee Middle School Comprehensive Renovation Project	8/9/2022	8/31/2022	9/14/2022	10/10/2022	10/25/2022	\$ 25,000,000.00	Williams Company	Awarded
RFQ 2219PS	A/E Services for FY22 Multi-Site Comprehensive Renovation Project	8/10/2022	9/8/2022	9/20/2022	N/A	10/11/2022	\$ 63,000,000.00	Zyscovich, LLC	Awarded
RFQ 2220CM	CM Services for FY22 Multi-Site Comprehensive Renovation Project	8/10/2022	9/9/2022	9/21/2022	10/13/2022	10/25/2022	\$ 63,000,000.00	Wharton-Smith, Inc.	Awarded
RFQ 2221PS	A/E Services for Kaley ESE Services Multi-System Renewal Project	9/6/2022	10/7/2022	10/11/2022	N/A	10/25/2022	\$ 8,000,000.00	OCI Associates, Inc.	Awarded
RFQ 2222CM	CM Services for Kaley ESE Services Multi-System Renewal Project	9/6/2022	9/29/2022	10/12/2022	10/26/2022	11/10/2022	\$ 8,000,000.00	SkyBuilders USA, LLC	Pending Award
RFQ 2223PS	Continuing Contract for Mechanical, Electrical, and Plumbing Services (MEP)	9/29/2022	10/11/2022	10/27/2022	N/A	12/13/2022	N/A	AVCON, Inc. Bobes Associates Consulting Engineers, Inc. Graef-USA Inc. Matern Professional Engineering, Inc. OCI Associates, Inc. RGD Consulting Engineers SGM Engineering Inc. TLC Engineering Solutions VoltAir Consulting Engineers	Pending Award
RFQ 2224PS	A/E Services for Esteem Academy Multi-System Renewal Project	9/30/2022	10/17/2022	11/1/2022	11/15/2022	12/13/2022	\$ 21,770,000.00		On-Going
RFQ 2225CM	CM Services for Esteem Academy Multi-System Renewal Project	9/30/2022	10/18/2022	11/2/2022	11/16/2022	12/13/2022	\$ 21,770,000.00		On-Going
RFQ 2227PS	Continuing Contract for Civil Engineering Services	10/3/2022	10/19/2022	11/8/2022	N/A	12/13/2022	N/A		On-Going
RFQ 2228PS	Continuing Contract for Geotechnical, Environmental & Construction Materials Testing (GEC)	10/10/2022	10/25/2022	11/9/2022	N/A	12/13/2022	N/A		On-Going
RFQ 2229PS	Continuing Contract for Surveying Services	10/19/2022	11/10/2022	11/29/2022	N/A	12/13/2022	N/A		On-Going

Discussion Topics

1. Capital Renewal priorities and funding.
2. Decision on the Thursday, December 15, 2022 meeting.

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.