



COVE Meeting

CITIZENS' CONSTRUCTION OVERSIGHT AND VALUE ENGINEERING

August 20, 2020

COVE

WebEx Meeting Agenda

August 20, 2020
8:00 a.m. – 11:00 a.m.

1. Call to Order and Approval of June COVE Meeting Minutes

Ksenia Merck, Chair

- Chair comments

2. Departmental Reports

- Sales Tax & Impact Fees Update - Dale Kelly/Judith Padres
- 10-Year Capital Improvement Plan - Judith Padres
- Master Schedule Update - Rory Salimbene
- Project Status Report - Mark O'Connor/Craig Jackson
- Change Orders Report - Ed Ames

3. Presentations

- Magnolia School Video

4. Discussion and Adjournment

- Device Distribution Update - Curriculum & Digital Learning
- Next COVE Meeting will be on September 17, 2020

Virtual COVE MEETING MINUTES



The Construction Oversight and Value Engineering Committee (COVE) monthly meeting convened on Thursday, June 18, 2020 at 9:00 a.m., virtually via WebEx.

COVE Members in Attendance: Ksenia Merck, Pat Knipe, Stuart Kramer, Sarah Taylor, Douglas Kelly, Jeff Hart and Mario Cuello.

OCPS Staff in Attendance: Superintendent Barbara Jenkins, Chair Teresa Jacobs, John Morris, General Counsel Amy Envall, Dale Kelly, Judith Padres, Mark O'Connor, Craig Jackson, Ed Ames, Rory Salimbene, Basem Ghneim, Mari Espinal, Linda Lindsey, Alva Johnson, Toni Greene, and Sandra Roopwah (as scribe).

Call to Order:

A quorum was established and Chair Ksenia Merck called the meeting to order at 9:04 a.m.

Approval of Minutes

The minutes from May 21, 2020 were presented and approved unanimously by the committee.

Chair Comments

Action Items

- Sales Tax Update, Master Schedule Update and Impact Fees Collection to be included in the COVE packet going forward.
- Device distribution and estimated cost (update from Curriculum and Digital Learning).
- Report on the revised 10 year CIP.
- Report on the findings of the analysis of High Performance Design elements for Westside Technical College.

Departmental Reports

➤ **Sales Tax Update** (*follow-up item*)

Judith Padres provided an update of Sales Tax Revenue projections and the impact from COVID-19. She indicated that 55 percent of sales tax revenue collected is generated by tourism. During the month of March sales tax revenue declined by 37 percent and based on OCPS analysis for the month of April, sales tax revenue is projected to decline by 74 percent. This is equivalent to approximately \$16-\$17

million per month. For FY20 the revised revenue projected is \$242 million, which is \$33 million below budget.

Chair Ksenia Merck asked for a description of the methodology that was used to analyze the sales tax revenue. Judith Padres explained that the forecast was extrapolated from the sales tax revenue collected for the month of March.

Mario Cuello asked if the District has considered reducing classroom capacity for the future by implementing distance learning for a couple of days each school week. Dr. Jenkins explained at this time the District is undecided regarding the plan for reentry but noted that the State is insisting on a full recovery of face-to-face instruction. Dr. Jenkins also noted that the School Board would consider options to insure the safety of our staff and students at a Board workshop in July.

➤ **Project Status Update**

Mark O'Connor reported both Capital and Capital Renewal projects are tracking well. There are no budget changes to report this month for new/replacement and comprehensive renovation schools. He noted that several projects and related budgets totaling approximately \$7.8 million were added to the Planning phase for Capital Renewal.

Follow-up Item

Mark O'Connor discussed the reason for the 14 Change Orders at Ventura ES. A primary factor was that the project was executed in two phases with two GMPs.

Mark O'Connor reported there are currently 36 active Capital Renewal projects with a total budget of \$139.6 million.

Craig Jackson reported there are currently 13 Capital projects under construction with a total budget of approximately \$513 million. He briefed the Committee on projects under construction, in closeout and in the design phase.

Craig Jackson reported there are 36 Capital Renewal projects currently in progress with a total budget of \$139.6 million. This is a decrease of \$3.4 million since our last report. Presently, there are 18 projects in planning, 5 projects in design, and 13 projects under construction.

Follow-up Item

Craig Jackson provided a site plan that shows the new bike rack areas at Horizon West MS. He indicated that the original design included two (2) bike enclosures with capacity for 44 bikes and 6 skateboards. However, the new design will provide capacity for an additional 184 bikes at the front of the school and 40 bikes at the bus loop, totaling 268 bikes altogether.

Stuart Kramer questioned the need for 14 portables at Summerlake ES. Rory

Salimbene explained that it has been challenging keeping up with the growth in Horizon West area. Rory noted that there are tentative plans for a relief school to open in 2022, with the plan subject to approval by the School Board.

➤ **Change Order Update**

Ed Ames reported that there were no significant amendments to report for the month of April. There was one (1) significant change order to report for the month of April.

Jeff Hart asked if item #8 on page 34 was solar related. Rory Salimbene explained that it is not specifically solar related, but was an effort to evaluate other potential energy efficiency measures through development of an energy model of the facility and a cost benefit analysis. Jeff requested that the results be shared with COVE sometime in the near future.

Presentation (follow-up items)

➤ **Master Schedule**

Rory Salimbene provided the Master Schedule for active Capital Program projects for 2020 to 2025.

Jeff Hart asked to have the Master Schedule be included in the COVE packet going forward.

➤ **Owner Direct Purchase Program (ODP)**

Rory Salimbene provided a summary of the sales tax savings from ODP from 2011 to 2019. He noted that direct purchase of materials and equipment by OCPS resulted in sales tax savings due to the District's tax exempt status. During the reporting period, the District saved over \$24 million on Capital Program projects alone. Rory noted that the data did not include savings from Capital Renewal projects, which OCPS plans to begin tracking.

Rory Salimbene also provided an overview of a recent evaluation of the economic impact of the OCPS building program in Orange County. The total estimated impact for the period 2014-2021 is approximately \$2.7 billion.

Pat Knipe asked what prompted the economic impact study. Mr. Morris explained that the information was generated to respond to a request of some Board Members, but that the information would be useful as the expiration of the current sales tax referendum approaches.

➤ **Solar Energy Update**

Basem Ghneim reviewed a Solar Energy presentation that was previously presented to the School Board on October 1, 2019.

Pat Knipe questioned the life cycle for a solar panel. Basem Ghneim mentioned that the life expectancy is 40 years. Basem also mentioned that the panels are warranted for 25 years.

Mario Cuello asked if there is any data to validate the 25/40 years. Basem Ghneim stated that further validation is needed before the final analysis is concluded.

Discussion/Adjournment

- Ksenia Merck requested that Sales Tax and Master Schedule updates be included in the COVE packet going forward.
- Stuart Kramer requested that impact fees collection also be included in future COVE packets.
- Pat Knipe asked about the follow-up on device distribution and overall district cost. Information will be provided at a future meeting.
- Jeff Hart requested information regarding the updated 10 year CIP be provided at a future meeting.
- There is no schedule meeting for the month of July.
- A tour of Pine Hills Transportation will be conducted on August 6, 2020, Toni Greene will coordinate with COVE members.
- The next meeting will be held on Thursday, September 17, 2020 at 8:00 a.m.
- As there was no further business, the meeting was adjourned at 10:48 a.m.

Minutes Authenticated by:

Ksenia Merck
Chairman COVE Committee

Date of approval

Amy Envall
General Counsel

Date of approval

Orange County Public Schools Sales Tax Collection History

Fiscal Year	Amount
2003	48,842,739.57
2004	138,701,456.04
2005	149,353,778.11
2006	166,421,562.32
2007	170,597,435.85
2008	166,190,269.10
2009	154,176,277.50
2010	150,843,956.58
2011	163,594,345.29
2012	170,826,443.50
2013	181,301,579.35
2014	191,770,162.65
2015	209,540,612.56
2016	224,024,408.77
2017	233,873,476.75
2018	257,649,248.31
2019	274,456,898.77
2020	250,235,169.00
Total	3,302,399,820.02

FY2020 Sales Tax Forecast Compared To Collections
For Collections Received For The Period June 1, 2019 - May 31, 2020

	Fiscal Year 2015 Actual Collections	Fiscal Year 2016 Actual Collections	Fiscal Year 2017 Actual Collections	Fiscal Year 2018 Actual Collections	Fiscal Year 2019 Actual Collections	Fiscal Year 2020 Projected Collections	Fiscal Year 2020 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	16,335,673.86	15,769,023.57	18,341,978.54	19,973,576.12	21,813,615.21	21,760,232.00	22,925,740.85	8/27/2019	1,165,508.85	5.36%	1,165,508.85	5.36%	1,112,125.64	5.10%	1,112,125.64	5.10%
July	15,529,401.56	19,034,334.41	16,880,799.40	18,849,682.11	20,771,709.20	20,447,659.00	21,966,782.67	9/25/2019	1,519,123.67	7.43%	2,684,632.52	6.36%	1,195,073.47	5.75%	2,307,199.11	5.42%
August	15,368,391.33	15,712,985.30	16,467,246.10	18,266,458.15	19,375,685.05	19,581,725.00	20,607,143.83	10/28/2019	1,025,418.83	5.24%	3,710,051.35	6.00%	1,231,458.78	6.36%	3,538,657.89	5.71%
Quarter - Distribution	2,383,867.82	2,518,420.23	2,753,007.32	2,915,073.89	3,260,951.68	3,231,341.00	3,338,213.92	11/12/2019	106,872.92	3.31%	3,816,924.27	5.87%	77,262.24	2.37%	3,615,920.13	5.54%
Quarter - Total	49,617,334.57	53,034,763.51	54,443,031.36	60,004,790.27	65,221,961.14	65,020,957.00	68,837,881.27				3,816,924.27	5.87%			3,615,920.13	5.54%
September	15,438,987.77	16,661,266.04	17,590,426.20	17,945,849.27	20,029,498.75	20,108,778.00	20,695,053.51	11/25/2019	586,275.51	2.92%	4,403,199.78	5.17%	665,554.76	3.32%	4,281,474.89	5.02%
October	15,910,719.65	16,690,287.20	17,262,095.62	19,857,149.36	21,176,213.36	21,096,627.00	22,650,186.69	12/24/2019	1,553,559.69	7.36%	5,956,759.47	5.61%	1,473,973.33	6.96%	5,755,448.22	5.41%
November	15,573,411.58	17,376,140.77	18,502,526.16	21,069,313.79	21,848,769.67	22,227,593.00	23,121,775.84	1/29/2020	894,182.84	4.02%	6,850,942.31	5.33%	1,273,006.17	5.83%	7,028,454.39	5.48%
Quarter - Distribution	2,617,150.83	2,472,960.60	2,960,461.12	3,172,630.28	3,646,731.75	3,539,234.00	3,532,907.32	2/13/2020	(6,326.68)	-0.18%	6,844,615.63	5.19%	(113,824.43)	-3.12%	6,914,629.96	5.24%
Quarter - Total	49,540,269.83	53,200,654.61	56,315,509.10	62,044,942.70	66,701,213.53	66,972,232.00	69,999,923.36				6,844,615.63	5.19%			6,914,629.96	5.24%
First 1/2 Year Total	99,157,604.40	106,235,418.12	110,758,540.46	122,049,732.97	131,923,174.67	131,993,189.00	138,837,804.63				6,844,615.63	5.19%			6,914,629.96	5.24%
December	19,056,350.10	19,834,046.86	20,131,048.05	22,917,543.47	23,379,046.84	24,039,594.00	25,393,825.04	2/26/2020	1,354,231.04	5.63%	8,198,846.67	5.25%	2,014,778.20	8.62%	8,929,408.16	5.75%
January	16,366,512.92	16,719,170.09	17,580,911.73	20,407,250.45	21,073,610.65	21,373,950.00	23,118,850.52	3/24/2020	1,744,900.52	8.16%	9,943,747.19	5.61%	2,045,239.87	9.71%	10,974,648.03	6.22%
February	16,492,170.58	17,752,007.93	18,459,672.74	20,510,583.92	21,507,566.51	21,886,406.00	21,922,090.76	4/28/2020	35,684.76	0.16%	9,979,431.95	5.01%	414,524.25	1.93%	11,389,172.28	5.76%
Quarter - Distribution	2,770,545.75	2,763,706.36	3,066,413.56	3,421,591.03	3,452,049.34	3,597,220.00	4,004,205.61	5/6/2020	406,985.61	11.31%	10,386,417.56	5.12%	552,156.27	16.00%	11,941,328.55	5.93%
Quarter - Total	54,685,579.35	57,068,931.24	59,238,046.08	67,256,968.87	69,412,273.34	70,897,170.00	74,438,971.93				10,386,417.56	5.12%			11,941,328.55	5.93%
3/4 Year Total	153,843,183.75	163,304,349.36	169,996,586.54	189,306,701.84	201,335,448.01	202,890,359.00	213,276,776.56				10,386,417.56	5.12%			11,941,328.55	5.93%
March	19,571,396.06	20,792,518.26	21,849,939.83	24,249,252.64	25,501,978.07	25,911,851.00	16,298,832.30	5/28/2020	(9,613,018.70)	-37.10%	773,398.86	0.34%	(9,203,145.77)	-36.09%	2,738,182.78	1.21%
April	17,559,410.38	17,300,074.54	19,885,162.89	21,040,913.91	22,737,565.78	23,039,327.00	9,524,263.99	6/26/2020	(13,515,063.01)	-58.66%	(12,741,664.15)	-5.06%	(13,213,301.79)	-58.11%	(10,475,119.01)	-4.20%
May	16,048,202.14	17,002,486.22	19,150,452.99	19,768,693.34	21,730,574.93	21,948,615.00	11,135,296.15	7/27/2020	(10,813,318.85)	-49.27%	(23,554,983.00)	-8.60%	(10,595,278.78)	-48.76%	(21,070,397.79)	-7.77%
Quarter - Distribution	2,518,420.23	5,624,980.39	2,991,334.50	3,283,686.58	3,151,331.98	3,411,316.00	-		0.00%	0.00%	-	0.00%	0.00%	0.00%	-	0.00%
Quarter - Total	55,697,428.81	60,720,059.41	63,876,890.21	68,342,546.47	73,121,450.76	74,311,109.00	36,958,392.44				-	0.00%			-	0.00%
Second 1/2 Year Total	110,383,008.16	117,788,990.65	123,114,936.29	135,599,515.34	142,533,724.10	145,208,279.00	111,397,364.37				-	0.00%			-	0.00%
Annual Total	\$209,540,612.56	\$224,024,408.77	\$233,873,476.75	\$257,649,248.31	\$274,456,898.77	\$277,201,468.00	\$250,235,169.00				-	0.00%			-	0.00%

Impact Fees Collections

	FY18	FY19	FY20
July	349,217	(1,356,434)	(791,922)
August	629,981	1,544,905	1,642,692
September	131,760	4,802,716	6,418,111
October	2,850,348	12,782,279	5,018,829
November	19,668,647	764,538	11,783,397
December	661,202	544,774	531,273
January	2,115,374	14,550,401	1,435,048
February	9,137,939	3,319,118	11,250,567
March	7,378,253	929,755	1,613,436
April	11,329,735	11,439,392	10,735,683
May	6,268,232	674,261	2,027,236
June	18,571,747	14,645,906	14,200,335
Total	79,092,436	64,641,613	65,864,685

As of 8-10-20

Long Range Capital Improvement Plan for Additional Schools
July 30, 2020

No.		
Schs.	New Schools	School Year to Open
1	Wetherbee ES	2011
2	Lake Nona MS	2011
3	SunRidge MS	2012
4	SunRidge ES	2012
5	Prairie Lakes ES	2013
6	Sun Blaze ES	2013
7	Independence ES	2015
8	Eagle Creek ES	2015
9	Wedgefield School	2016
10	Bay Lake ES	2016
11	Millennia Gardens ES	2016
12	Timber Springs MS	2017
13	Innovation MS	2017
14	Windermere HS	2017
15	Laureate Park ES	2017
16	Westpointe ES	2017
17	Audubon Park School	2018
18	Horizon West MS	2019
19	Castleview ES	2019
20	Water Spring ES	2019
21	Sunshine ES	2020
22	Summerlake ES	2020
23	Vista Pointe ES	2020
24	113-H-W-4	2021
25	43-E-SE-2	2021
26	80-H-SW-4	2021
27	89-E-W-4	2022
28	114-E-W-4	2022
29	30-E-SE-3	2022
30	90-K8-N-7	2022
31	132-M-W-4	2022
32	65-M-W-4	2023
33	45-M-SE-2	2023
34	118-E-SW-5	2023
35	47-E-W-4	2024
36	58-E-SE-2	2024
37	50-H-SE-2	2025
38	126-E-W-4	2027
39	130-E-SE-2	2027
40	48-M-SW-4	2028
41	119-H-SE-3	2029
42	72-E-W-7	2030

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

	Tentative Fiscal Year 2021	Planned Fiscal Year 2022	Planned Fiscal Year 2023	Planned Fiscal Year 2024	Planned Fiscal Year 2025
Revenues & Projects					
Local Sources					
Impact Fees	\$ 54,293,175	\$ 54,836,107	\$ 55,384,468	\$ 55,938,313	\$ 56,497,696
Property Tax	\$ 241,505,101	\$ 243,920,152	\$ 246,359,353	\$ 248,822,947	\$ 251,311,176
Sales Tax	\$ 141,725,805	\$ 208,616,749	\$ 277,201,468	\$ 279,973,483	\$ 282,773,218
Sales Of Fixed Assets - Other	\$ -	\$ -	\$ -	\$ -	\$ -
Interest	\$ -	\$ -	\$ -	\$ -	\$ -
Total Local Sources	\$ 437,524,081	\$ 507,373,008	\$ 578,945,290	\$ 584,734,742	\$ 590,582,090
State Sources					
CO & DS	\$ 8,019,790	\$ 8,364,790	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790
PECO-Construction	\$ -	\$ -	\$ -	\$ -	\$ -
PECO-Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -
Class Size/Other State Sources	\$ -	\$ -	\$ -	\$ -	\$ -
State Grant	\$ -	\$ -	\$ -	\$ -	\$ -
Sit Award	\$ -	\$ -	\$ -	\$ -	\$ -
Charter Schools	\$ 8,753,215	\$ -	\$ -	\$ -	\$ -
Class Size Prior Year Approp	\$ -	\$ -	\$ -	\$ -	\$ -
Total State Sources	\$ 16,773,005	\$ 8,364,790	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790
COP Proceeds & Other Sources					
Motor Vehicle License Tax Bond Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Anticipated Notes	\$ -	\$ -	\$ -	\$ -	\$ -
Certificates Of Participation	\$ -	\$ -	\$ -	\$ -	\$ -
Loan	\$ -	\$ -	\$ -	\$ -	\$ -
District Equipment Lease Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -
Transfers In	\$ 57,686,152	\$ 63,785,118	\$ 73,447,656	\$ 82,169,562	\$ 89,146,776
Beginning Fund Balances	\$ 714,048,501	\$ 620,724,494	\$ 468,288,253	\$ 431,462,292	\$ 489,129,701
Total COP Proceeds & Other Sources	\$ 771,734,653	\$ 684,509,612	\$ 541,735,909	\$ 513,631,854	\$ 578,276,477
Total Revenue & Other Sources	\$ 1,226,031,739	\$ 1,200,247,410	\$ 1,129,290,989	\$ 1,106,976,386	\$ 1,177,468,357

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

	Planned Fiscal Year 2026	Planned Fiscal Year 2027	Planned Fiscal Year 2028	Planned Fiscal Year 2029	Total Fiscal Year 2030
Revenues & Projects					
Local Sources					
Impact Fees	\$ 57,062,673	\$ 57,633,300	\$ 58,209,633	\$ 58,791,729	\$ 59,379,646
Property Tax	\$ 253,824,288	\$ 256,362,531	\$ 258,926,156	\$ 261,515,418	\$ 264,130,572
Sales Tax	\$ 142,800,475	\$ -	\$ -	\$ -	\$ -
Sales Of Fixed Assets - Other	\$ -	\$ -	\$ -	\$ -	\$ -
Interest	\$ -	\$ -	\$ -	\$ -	\$ -
Total Local Sources	\$ 453,687,436	\$ 313,995,831	\$ 317,135,789	\$ 320,307,147	\$ 323,510,218
State Sources					
CO & DS	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790
PECO-Construction	\$ -	\$ -	\$ -	\$ -	\$ -
PECO-Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -
Class Size/Other State Sources	\$ -	\$ -	\$ -	\$ -	\$ -
State Grant	\$ -	\$ -	\$ -	\$ -	\$ -
Sit Award	\$ -	\$ -	\$ -	\$ -	\$ -
Charter Schools	\$ -	\$ -	\$ -	\$ -	\$ -
Class Size Prior Year Approp	\$ -	\$ -	\$ -	\$ -	\$ -
Total State Sources	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790
COP Proceeds & Other Sources					
Motor Vehicle License Tax Bond Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -
Revenue Anticipated Notes	\$ -	\$ -	\$ -	\$ -	\$ -
Certificates Of Participation	\$ -	\$ -	\$ -	\$ -	\$ -
Loan	\$ -	\$ -	\$ -	\$ -	\$ -
District Equipment Lease Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -
Transfers In	\$ 95,276,933	\$ 98,967,482	\$ -	\$ -	\$ -
Beginning Fund Balances	\$ 589,941,562	\$ 545,186,877	\$ 471,475,055	\$ 277,523,257	\$ 221,955,166
Total COP Proceeds & Other Sources	\$ 685,218,495	\$ 644,154,359	\$ 471,475,055	\$ 277,523,257	\$ 221,955,166
Total Revenue & Other Sources	\$ 1,147,515,721	\$ 966,759,980	\$ 797,220,634	\$ 606,440,194	\$ 554,075,174

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

	Tentative Fiscal Year 2021	Planned Fiscal Year 2022	Planned Fiscal Year 2023	Planned Fiscal Year 2024	Planned Fiscal Year 2025
Districtwide Capital					
Capital Renewal Program	\$ 38,523,432	\$ 119,700,000	\$ 119,800,000	\$ 123,200,000	\$ 124,100,000
Districtwide Construction	\$ -	\$ 10,500,000	\$ 10,700,000	\$ 10,904,000	\$ 11,112,080
Functional Equity	\$ 6,700,000	\$ 60,200,000	\$ -	\$ -	\$ -
Districtwide Painting	\$ 5,800,000	\$ 5,800,000	\$ 5,800,000	\$ 5,800,000	\$ 5,800,000
Site Improvements	\$ 500,000	\$ 510,000	\$ 520,200	\$ 530,604	\$ 541,216
CTE/Adult Education Center	\$ -	\$ -	\$ -	\$ -	\$ -
Total Districtwide Capital	\$ 51,523,432	\$ 196,710,000	\$ 136,820,200	\$ 140,434,604	\$ 141,553,296
Comprehensive Needs					
D/W Capital	\$ 22,271,000	\$ 87,300,000	\$ 136,200,000	\$ 62,600,000	\$ 136,200,000
Strategic Plan	\$ -	\$ -	\$ -	\$ -	\$ -
2 Liberty MS	\$ -	\$ -	\$ -	\$ -	\$ -
4 Jackson MS	\$ -	\$ -	\$ -	\$ -	\$ -
6 Colonial Ninth GC	\$ -	\$ -	\$ -	\$ -	\$ -
7 Ridgewood Park ES	\$ -	\$ -	\$ -	\$ -	\$ -
8 Tildenville ES	\$ -	\$ -	\$ -	\$ -	\$ -
9 Bonneville ES	\$ -	\$ -	\$ -	\$ -	\$ -
10 Bay Meadows ES	\$ -	\$ -	\$ -	\$ -	\$ -
13 Sadler ES	\$ -	\$ -	\$ -	\$ -	\$ -
14 Union Park MS	\$ -	\$ -	\$ -	\$ -	\$ -
15 Apopka Ninth GC	\$ -	\$ -	\$ -	\$ -	\$ -
17 Windermere ES	\$ -	\$ -	\$ -	\$ -	\$ -
19 Lockhart MS	\$ -	\$ -	\$ -	\$ -	\$ -
21 Robinswood MS	\$ -	\$ -	\$ -	\$ -	\$ -
22 College Park MS	\$ -	\$ -	\$ -	\$ -	\$ -
25 Shenandoah ES	\$ -	\$ -	\$ -	\$ -	\$ -
26 Killarney ES	\$ -	\$ -	\$ -	\$ -	\$ -
27 Metrowest ES	\$ -	\$ -	\$ -	\$ -	\$ -
28 Conway MS	\$ -	\$ -	\$ -	\$ -	\$ -
29 Maitland MS	\$ -	\$ -	\$ -	\$ -	\$ -
30 Palm Lake ES	\$ -	\$ -	\$ -	\$ -	\$ -

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

	Planned Fiscal Year 2026	Planned Fiscal Year 2027	Planned Fiscal Year 2028	Planned Fiscal Year 2029	Total Fiscal Year 2030
Districtwide Capital					
Capital Renewal Program	\$ 113,000,000	\$ 136,100,000	\$ 138,700,000	\$ 107,094,739	\$ -
Districtwide Construction	\$ 11,324,322	\$ 11,540,808	\$ 11,761,624	\$ 11,986,857	\$ 12,216,594
Functional Equity	\$ -	\$ -	\$ -	\$ -	\$ -
Districtwide Painting	\$ 5,800,000	\$ 5,800,000	\$ 5,800,000	\$ 5,800,000	\$ 5,800,000
Site Improvements	\$ 552,040	\$ 563,081	\$ 574,343	\$ 585,830	\$ 597,546
CTE/Adult Education Center	\$ -	\$ -	\$ -	\$ -	\$ -
Total Districtwide Capital	\$ 130,676,362	\$ 154,003,889	\$ 156,835,967	\$ 125,467,425	\$ 18,614,140
Comprehensive Needs					
D/W Capital	\$ 96,400,000	\$ 68,700,000	\$ 9,700,000	\$ 300,000	\$ 10,700,000
Strategic Plan	\$ -	\$ -	\$ -	\$ -	\$ -
2 Liberty MS	\$ -	\$ -	\$ -	\$ -	\$ -
4 Jackson MS	\$ -	\$ -	\$ -	\$ -	\$ -
6 Colonial Ninth GC	\$ -	\$ -	\$ -	\$ -	\$ -
7 Ridgewood Park ES	\$ -	\$ -	\$ -	\$ -	\$ -
8 Tildenville ES	\$ -	\$ -	\$ -	\$ -	\$ -
9 Bonneville ES	\$ -	\$ -	\$ -	\$ -	\$ -
10 Bay Meadows ES	\$ -	\$ -	\$ -	\$ -	\$ -
13 Sadler ES	\$ -	\$ -	\$ -	\$ -	\$ -
14 Union Park MS	\$ -	\$ -	\$ -	\$ -	\$ -
15 Apopka Ninth GC	\$ -	\$ -	\$ -	\$ -	\$ -
17 Windermere ES	\$ -	\$ -	\$ -	\$ -	\$ -
19 Lockhart MS	\$ -	\$ -	\$ -	\$ -	\$ -
21 Robinswood MS	\$ -	\$ -	\$ -	\$ -	\$ -
22 College Park MS	\$ -	\$ -	\$ -	\$ -	\$ -
25 Shenandoah ES	\$ -	\$ -	\$ -	\$ -	\$ -
26 Killarney ES	\$ -	\$ -	\$ -	\$ -	\$ -
27 Metrowest ES	\$ -	\$ -	\$ -	\$ -	\$ -
28 Conway MS	\$ -	\$ -	\$ -	\$ -	\$ -
29 Maitland MS	\$ -	\$ -	\$ -	\$ -	\$ -
30 Palm Lake ES	\$ -	\$ -	\$ -	\$ -	\$ -

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

		Tentative Fiscal Year	Planned Fiscal Year	Planned Fiscal Year	Planned Fiscal Year	Planned Fiscal Year
		2021	2022	2023	2024	2025
31	Apopka MS	\$ -	\$ -	\$ -	\$ -	\$ -
33	Edgewater HS	\$ -	\$ -	\$ -	\$ -	\$ -
34	Discovery MS	\$ -	\$ -	\$ -	\$ -	\$ -
35	Winter Park Ninth	\$ -	\$ -	\$ -	\$ -	\$ -
36	University HS	\$ -	\$ -	\$ -	\$ -	\$ -
37	Walker MS	\$ -	\$ -	\$ -	\$ -	\$ -
38	Lake Sybelia ES	\$ -	\$ -	\$ -	\$ -	\$ -
39	Piedmont Lake MS	\$ -	\$ -	\$ -	\$ -	\$ -
40	Dr. Phillips Ninth G	\$ -	\$ -	\$ -	\$ -	\$ -
41	Rosemont ES	\$ -	\$ -	\$ -	\$ -	\$ -
42	Azalea Park ES	\$ -	\$ -	\$ -	\$ -	\$ -
43	Hunters Creek ES	\$ -	\$ -	\$ -	\$ -	\$ -
44	Hunters Creek MS	\$ -	\$ -	\$ -	\$ -	\$ -
45	Waterbridge ES	\$ -	\$ -	\$ -	\$ -	\$ -
46	Chickasaw ES	\$ -	\$ -	\$ -	\$ -	\$ -
47	Orange Center ES	\$ -	\$ -	\$ -	\$ -	\$ -
48	Riverdale ES	\$ -	\$ -	\$ -	\$ -	\$ -
49	Gotha MS	\$ -	\$ -	\$ -	\$ -	\$ -
50	Westridge MS	\$ -	\$ -	\$ -	\$ -	\$ -
51	Southwood ES	\$ -	\$ -	\$ -	\$ -	\$ -
52	Lakeville ES	\$ -	\$ -	\$ -	\$ -	\$ -
53	Pinewood ES	\$ -	\$ -	\$ -	\$ -	\$ -
54	Zellwood ES	\$ -	\$ -	\$ -	\$ -	\$ -
55	Memorial MS	\$ -	\$ -	\$ -	\$ -	\$ -
56	Cypress Springs ES	\$ -	\$ -	\$ -	\$ -	\$ -
57	Princeton ES	\$ -	\$ -	\$ -	\$ -	\$ -
58	Dr. Phillips HS	\$ -	\$ -	\$ -	\$ -	\$ -
59	Rock Springs ES	\$ -	\$ -	\$ -	\$ -	\$ -
60	Aloma ES	\$ -	\$ -	\$ -	\$ -	\$ -
61	Spring Lake ES	\$ -	\$ -	\$ -	\$ -	\$ -
62	Arbor Ridge ES	\$ -	\$ -	\$ -	\$ -	\$ -
63	Little River ES	\$ -	\$ -	\$ -	\$ -	\$ -
64	Eccleston ES	\$ -	\$ -	\$ -	\$ -	\$ -
65	Acceleration West	\$ -	\$ -	\$ -	\$ -	\$ -
66	Shingle Creek ES	\$ -	\$ -	\$ -	\$ -	\$ -
67	Oak Ridge HS	\$ -	\$ -	\$ -	\$ -	\$ -

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

		Planned Fiscal Year 2026	Planned Fiscal Year 2027	Planned Fiscal Year 2028	Planned Fiscal Year 2029	Total Fiscal Year 2030
31	Apopka MS	\$ -	\$ -	\$ -	\$ -	\$ -
33	Edgewater HS	\$ -	\$ -	\$ -	\$ -	\$ -
34	Discovery MS	\$ -	\$ -	\$ -	\$ -	\$ -
35	Winter Park Ninth	\$ -	\$ -	\$ -	\$ -	\$ -
36	University HS	\$ -	\$ -	\$ -	\$ -	\$ -
37	Walker MS	\$ -	\$ -	\$ -	\$ -	\$ -
38	Lake Sybelia ES	\$ -	\$ -	\$ -	\$ -	\$ -
39	Piedmont Lake MS	\$ -	\$ -	\$ -	\$ -	\$ -
40	Dr. Phillips Ninth G	\$ -	\$ -	\$ -	\$ -	\$ -
41	Rosemont ES	\$ -	\$ -	\$ -	\$ -	\$ -
42	Azalea Park ES	\$ -	\$ -	\$ -	\$ -	\$ -
43	Hunters Creek ES	\$ -	\$ -	\$ -	\$ -	\$ -
44	Hunters Creek MS	\$ -	\$ -	\$ -	\$ -	\$ -
45	Waterbridge ES	\$ -	\$ -	\$ -	\$ -	\$ -
46	Chickasaw ES	\$ -	\$ -	\$ -	\$ -	\$ -
47	Orange Center ES	\$ -	\$ -	\$ -	\$ -	\$ -
48	Riverdale ES	\$ -	\$ -	\$ -	\$ -	\$ -
49	Gotha MS	\$ -	\$ -	\$ -	\$ -	\$ -
50	Westridge MS	\$ -	\$ -	\$ -	\$ -	\$ -
51	Southwood ES	\$ -	\$ -	\$ -	\$ -	\$ -
52	Lakeville ES	\$ -	\$ -	\$ -	\$ -	\$ -
53	Pinewood ES	\$ -	\$ -	\$ -	\$ -	\$ -
54	Zellwood ES	\$ -	\$ -	\$ -	\$ -	\$ -
55	Memorial MS	\$ -	\$ -	\$ -	\$ -	\$ -
56	Cypress Springs ES	\$ -	\$ -	\$ -	\$ -	\$ -
57	Princeton ES	\$ -	\$ -	\$ -	\$ -	\$ -
58	Dr. Phillips HS	\$ -	\$ -	\$ -	\$ -	\$ -
59	Rock Springs ES	\$ -	\$ -	\$ -	\$ -	\$ -
60	Aloma ES	\$ -	\$ -	\$ -	\$ -	\$ -
61	Spring Lake ES	\$ -	\$ -	\$ -	\$ -	\$ -
62	Arbor Ridge ES	\$ -	\$ -	\$ -	\$ -	\$ -
63	Little River ES	\$ -	\$ -	\$ -	\$ -	\$ -
64	Eccleston ES	\$ -	\$ -	\$ -	\$ -	\$ -
65	Acceleration West	\$ -	\$ -	\$ -	\$ -	\$ -
66	Shingle Creek ES	\$ -	\$ -	\$ -	\$ -	\$ -
67	Oak Ridge HS	\$ -	\$ -	\$ -	\$ -	\$ -

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

		Tentative Fiscal Year 2021	Planned Fiscal Year 2022	Planned Fiscal Year 2023	Planned Fiscal Year 2024	Planned Fiscal Year 2025
68	Dommerich ES	\$ -	\$ -	\$ -	\$ -	\$ -
69	Lancaster ES	\$ -	\$ -	\$ -	\$ -	\$ -
70	Brookshire ES	\$ -	\$ -	\$ -	\$ -	\$ -
71	Lake Silver ES	\$ -	\$ -	\$ -	\$ -	\$ -
72	Dr. Phillips ES	\$ -	\$ -	\$ -	\$ -	\$ -
73	Ocoee ES	\$ -	\$ -	\$ -	\$ -	\$ -
74	OCPs Academic Center for Excellence	\$ (836,251)	\$ -	\$ -	\$ -	\$ -
75	Lake Weston ES	\$ -	\$ -	\$ -	\$ -	\$ -
76	West Orange Ninth GC	\$ -	\$ -	\$ -	\$ -	\$ -
77	Waterford ES	\$ -	\$ -	\$ -	\$ -	\$ -
78	Cypress Creek HS	\$ -	\$ -	\$ -	\$ -	\$ -
79	Pineloch ES	\$ -	\$ -	\$ -	\$ -	\$ -
80	Lake Whitney ES	\$ -	\$ -	\$ -	\$ -	\$ -
81	John Young ES	\$ -	\$ -	\$ -	\$ -	\$ -
82	Clay Springs ES	\$ -	\$ -	\$ -	\$ -	\$ -
83	Evans HS	\$ -	\$ -	\$ -	\$ -	\$ -
84	Lovell ES	\$ -	\$ -	\$ -	\$ -	\$ -
85	Apopka ES	\$ -	\$ -	\$ -	\$ -	\$ -
86	Wheatley ES	\$ -	\$ -	\$ -	\$ -	\$ -
87	Lockhart ES	\$ -	\$ -	\$ -	\$ -	\$ -
88	Riverside ES	\$ -	\$ -	\$ -	\$ -	\$ -
89	Dream Lake ES	\$ -	\$ -	\$ -	\$ -	\$ -
90	Carver MS	\$ -	\$ -	\$ -	\$ -	\$ -
91	Tangelo Park ES	\$ -	\$ -	\$ -	\$ -	\$ -
92	Dover Shores ES	\$ (260,000)	\$ -	\$ -	\$ -	\$ -
93	Sally Ride ES	\$ (603,000)	\$ -	\$ -	\$ -	\$ -
94	Englewood ES	\$ -	\$ -	\$ -	\$ -	\$ -
95	Audubon Park ES	\$ -	\$ -	\$ -	\$ -	\$ -
96	Oak Hill ES	\$ -	\$ -	\$ -	\$ -	\$ -
97	Washington Shores ES	\$ -	\$ -	\$ -	\$ -	\$ -
98	Lake Como School	\$ (1,576,000)	\$ -	\$ -	\$ -	\$ -
99	Hillcrest ES	\$ -	\$ -	\$ -	\$ -	\$ -
100	Corner Lake MS	\$ (1,634,000)	\$ -	\$ -	\$ -	\$ -
101	Fern Creek ES	\$ -	\$ -	\$ -	\$ -	\$ -
102	Rock Lake ES	\$ -	\$ -	\$ -	\$ -	\$ -
103	Durrance ES	\$ -	\$ -	\$ -	\$ -	\$ -
104	Kaley ES	\$ -	\$ -	\$ -	\$ -	\$ -

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

		Planned Fiscal Year 2026	Planned Fiscal Year 2027	Planned Fiscal Year 2028	Planned Fiscal Year 2029	Total Fiscal Year 2030
68	Dommerich ES	\$ -	\$ -	\$ -	\$ -	\$ -
69	Lancaster ES	\$ -	\$ -	\$ -	\$ -	\$ -
70	Brookshire ES	\$ -	\$ -	\$ -	\$ -	\$ -
71	Lake Silver ES	\$ -	\$ -	\$ -	\$ -	\$ -
72	Dr. Phillips ES	\$ -	\$ -	\$ -	\$ -	\$ -
73	Ocoee ES	\$ -	\$ -	\$ -	\$ -	\$ -
74	OCPs Academic Center for Excellence	\$ -	\$ -	\$ -	\$ -	\$ -
75	Lake Weston ES	\$ -	\$ -	\$ -	\$ -	\$ -
76	West Orange Ninth GC	\$ -	\$ -	\$ -	\$ -	\$ -
77	Waterford ES	\$ -	\$ -	\$ -	\$ -	\$ -
78	Cypress Creek HS	\$ -	\$ -	\$ -	\$ -	\$ -
79	Pineloch ES	\$ -	\$ -	\$ -	\$ -	\$ -
80	Lake Whitney ES	\$ -	\$ -	\$ -	\$ -	\$ -
81	John Young ES	\$ -	\$ -	\$ -	\$ -	\$ -
82	Clay Springs ES	\$ -	\$ -	\$ -	\$ -	\$ -
83	Evans HS	\$ -	\$ -	\$ -	\$ -	\$ -
84	Lovell ES	\$ -	\$ -	\$ -	\$ -	\$ -
85	Apopka ES	\$ -	\$ -	\$ -	\$ -	\$ -
86	Wheatley ES	\$ -	\$ -	\$ -	\$ -	\$ -
87	Lockhart ES	\$ -	\$ -	\$ -	\$ -	\$ -
88	Riverside ES	\$ -	\$ -	\$ -	\$ -	\$ -
89	Dream Lake ES	\$ -	\$ -	\$ -	\$ -	\$ -
90	Carver MS	\$ -	\$ -	\$ -	\$ -	\$ -
91	Tangelo Park ES	\$ -	\$ -	\$ -	\$ -	\$ -
92	Dover Shores ES	\$ -	\$ -	\$ -	\$ -	\$ -
93	Sally Ride ES	\$ -	\$ -	\$ -	\$ -	\$ -
94	Englewood ES	\$ -	\$ -	\$ -	\$ -	\$ -
95	Audubon Park ES	\$ -	\$ -	\$ -	\$ -	\$ -
96	Oak Hill ES	\$ -	\$ -	\$ -	\$ -	\$ -
97	Washington Shores ES	\$ -	\$ -	\$ -	\$ -	\$ -
98	Lake Como School	\$ -	\$ -	\$ -	\$ -	\$ -
99	Hillcrest ES	\$ -	\$ -	\$ -	\$ -	\$ -
100	Corner Lake MS	\$ -	\$ -	\$ -	\$ -	\$ -
101	Fern Creek ES	\$ -	\$ -	\$ -	\$ -	\$ -
102	Rock Lake ES	\$ -	\$ -	\$ -	\$ -	\$ -
103	Durrance ES	\$ -	\$ -	\$ -	\$ -	\$ -
104	Kaley ES	\$ -	\$ -	\$ -	\$ -	\$ -

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

		Tentative Fiscal Year	Planned Fiscal Year	Planned Fiscal Year	Planned Fiscal Year	Planned Fiscal Year
		2021	2022	2023	2024	2025
105	Union Park ES	\$ (297,000)	\$ -	\$ -	\$ -	\$ -
106	Pine Hills ES	\$ (650,000)	\$ -	\$ -	\$ -	\$ -
107	Hungerford Prep HS	\$ -	\$ -	\$ -	\$ -	\$ -
108	Southwest MS	\$ (846,000)	\$ -	\$ -	\$ -	\$ -
109	Pine Castle ES	\$ -	\$ -	\$ -	\$ -	\$ -
110	Washington Shores PLC	\$ -	\$ -	\$ -	\$ -	\$ -
111	Lake George ES	\$ (667,000)	\$ -	\$ -	\$ -	\$ -
112	Cherokee	\$ -	\$ -	\$ -	\$ -	\$ -
113	Magnolia School	\$ -	\$ -	\$ -	\$ -	\$ -
114	Mollie Ray ES	\$ -	\$ -	\$ -	\$ -	\$ -
115	Silver Star Center	\$ -	\$ -	\$ -	\$ -	\$ -
116	Sunrise ES	\$ (708,000)	\$ -	\$ -	\$ -	\$ -
117	Ivey Lane ES	\$ -	\$ -	\$ -	\$ -	\$ -
118	Lake Gem ES	\$ (1,066,000)	\$ -	\$ -	\$ -	\$ -
119	Deerwood ES	\$ (287,000)	\$ -	\$ -	\$ -	\$ -
120	Pershing School	\$ (1,016,000)	\$ -	\$ -	\$ -	\$ -
121	Rolling Hills ES	\$ (113,000)	\$ -	\$ -	\$ -	\$ -
122	Meadow Woods ES	\$ -	\$ -	\$ -	\$ -	\$ -
123	Ventura ES	\$ (381,000)	\$ -	\$ -	\$ -	\$ -
124	Frangus ES	\$ (490,272)	\$ -	\$ -	\$ -	\$ -
125	Winegard ES	\$ (555,000)	\$ -	\$ -	\$ -	\$ -
126	Clarcona ES	\$ -	\$ -	\$ -	\$ -	\$ -
127	Maxey ES	\$ (21,000)	\$ -	\$ -	\$ -	\$ -
128	Pinar ES	\$ (324,000)	\$ -	\$ -	\$ -	\$ -
129	Hungerford ES	\$ (3,084,000)	\$ -	\$ -	\$ -	\$ -
130	Hidden Oaks ES	\$ (220,000)	\$ -	\$ -	\$ -	\$ -
131	Gateway	\$ -	\$ -	\$ -	\$ -	\$ -
132	Meadow Woods MS	\$ 650,000	\$ -	\$ -	\$ -	\$ -
133	Mid Florida Tech	\$ 1,151,608	\$ -	\$ 38,682,392	\$ 7,500,000	\$ -
134	Westside Tech	\$ 54,125,000	\$ 5,150,000	\$ -	\$ -	\$ -
135	Winter Park Tech	\$ -	\$ 45,173,000	\$ 5,300,000	\$ -	\$ -
136	Orlando Tech	\$ 26,325,000	\$ 5,850,000	\$ -	\$ -	\$ -
	Total Comprehensive Needs	\$ 88,888,085	\$ 143,473,000	\$ 180,182,392	\$ 70,100,000	\$ 136,200,000

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

		Planned Fiscal Year 2026	Planned Fiscal Year 2027	Planned Fiscal Year 2028	Planned Fiscal Year 2029	Total Fiscal Year 2030
105	Union Park ES	\$ -	\$ -	\$ -	\$ -	\$ -
106	Pine Hills ES	\$ -	\$ -	\$ -	\$ -	\$ -
107	Hungerford Prep HS	\$ -	\$ -	\$ -	\$ -	\$ -
108	Southwest MS	\$ -	\$ -	\$ -	\$ -	\$ -
109	Pine Castle ES	\$ -	\$ -	\$ -	\$ -	\$ -
110	Washington Shores PLC	\$ -	\$ -	\$ -	\$ -	\$ -
111	Lake George ES	\$ -	\$ -	\$ -	\$ -	\$ -
112	Cherokee	\$ -	\$ -	\$ -	\$ -	\$ -
113	Magnolia School	\$ -	\$ -	\$ -	\$ -	\$ -
114	Mollie Ray ES	\$ -	\$ -	\$ -	\$ -	\$ -
115	Silver Star Center	\$ -	\$ -	\$ -	\$ -	\$ -
116	Sunrise ES	\$ -	\$ -	\$ -	\$ -	\$ -
117	Ivey Lane ES	\$ -	\$ -	\$ -	\$ -	\$ -
118	Lake Gem ES	\$ -	\$ -	\$ -	\$ -	\$ -
119	Deerwood ES	\$ -	\$ -	\$ -	\$ -	\$ -
120	Pershing School	\$ -	\$ -	\$ -	\$ -	\$ -
121	Rolling Hills ES	\$ -	\$ -	\$ -	\$ -	\$ -
122	Meadow Woods ES	\$ -	\$ -	\$ -	\$ -	\$ -
123	Ventura ES	\$ -	\$ -	\$ -	\$ -	\$ -
124	Frangus ES	\$ -	\$ -	\$ -	\$ -	\$ -
125	Winegard ES	\$ -	\$ -	\$ -	\$ -	\$ -
126	Clarcona ES	\$ -	\$ -	\$ -	\$ -	\$ -
127	Maxey ES	\$ -	\$ -	\$ -	\$ -	\$ -
128	Pinar ES	\$ -	\$ -	\$ -	\$ -	\$ -
129	Hungerford ES	\$ -	\$ -	\$ -	\$ -	\$ -
130	Hidden Oaks ES	\$ -	\$ -	\$ -	\$ -	\$ -
131	Gateway	\$ -	\$ -	\$ -	\$ -	\$ -
132	Meadow Woods MS	\$ -	\$ -	\$ -	\$ -	\$ -
133	Mid Florida Tech	\$ -	\$ -	\$ -	\$ -	\$ -
134	Westside Tech	\$ -	\$ -	\$ -	\$ -	\$ -
135	Winter Park Tech	\$ -	\$ -	\$ -	\$ -	\$ -
136	Orlando Tech	\$ -	\$ -	\$ -	\$ -	\$ -
	Total Comprehensive Needs	\$ 96,400,000	\$ 68,700,000	\$ 9,700,000	\$ 300,000	\$ 10,700,000

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

	Tentative Fiscal Year 2021	Planned Fiscal Year 2022	Planned Fiscal Year 2023	Planned Fiscal Year 2024	Planned Fiscal Year 2025
Additional Schools					
30-E-SE-3	25,480,000	1,430,000	-	-	-
43-E-SE-2	1,410,000	-	-	-	-
45-M-SE-2	2,650,000	41,040,000	2,640,000	-	-
47-E-W-4	-	475,000	27,115,000	1,510,000	-
48-M-SW-4	-	-	-	-	705,000
50-H-SE-2	-	1,620,000	6,620,000	114,740,000	7,200,000
58-E-SE-2	-	475,000	27,115,000	1,510,000	-
65-M-W-4	2,650,000	41,040,000	2,640,000	-	-
72-E-W-7	-	-	-	-	-
80-H-SW-4	6,400,000	-	-	-	-
89-E-W-4	25,480,000	1,430,000	-	-	-
90-K8-N-7	43,480,000	2,570,000	-	-	-
113-H-W-4	6,400,000	-	-	-	-
114-E-W-4	25,730,000	1,430,000	-	-	-
118-E-SW-5	2,000,000	26,115,035	-	-	-
119-H-SE-3	-	-	-	-	-
126-E-W-4	-	-	-	-	505,000
130-E-SE-2	-	-	-	-	505,000
132-M-W-4	42,310,000	2,570,000	-	-	-
Castleview ES	(662,000)	-	-	-	-
Horizon West MS	(1,457,000)	-	-	-	-
Summerlake ES	(914,000)	-	-	-	-
Sunshine ES	-	-	-	-	-
Vista Pointe ES	(146,000)	-	-	-	-
Water Spring ES	(1,367,000)	-	-	-	-
Total Additional Schools	\$ 179,444,000	\$ 120,195,035	\$ 66,130,000	\$ 117,760,000	\$ 8,915,000

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

	Planned Fiscal Year 2026	Planned Fiscal Year 2027	Planned Fiscal Year 2028	Planned Fiscal Year 2029	Total Fiscal Year 2030
Additional Schools					
30-E-SE-3	-	-	-	-	-
43-E-SE-2	-	-	-	-	-
45-M-SE-2	-	-	-	-	-
47-E-W-4	-	-	-	-	-
48-M-SW-4	3,205,000	49,810,000	3,070,000	-	-
50-H-SE-2	-	-	-	-	-
58-E-SE-2	-	-	-	-	-
65-M-W-4	-	-	-	-	-
72-E-W-7	-	-	535,000	34,825,000	1,810,000
80-H-SW-4	-	-	-	-	-
89-E-W-4	-	-	-	-	-
90-K8-N-7	-	-	-	-	-
113-H-W-4	-	-	-	-	-
114-E-W-4	-	-	-	-	-
118-E-SW-5	-	-	-	-	-
119-H-SE-3	1,560,000	7,060,000	135,560,000	8,110,000	-
126-E-W-4	30,885,000	1,650,000	-	-	-
130-E-SE-2	30,885,000	1,650,000	-	-	-
132-M-W-4	-	-	-	-	-
Castleview ES	-	-	-	-	-
Horizon West MS	-	-	-	-	-
Summerlake ES	-	-	-	-	-
Sunshine ES	-	-	-	-	-
Vista Pointe ES	-	-	-	-	-
Water Spring ES	-	-	-	-	-
Total Additional Schools	\$ 66,535,000	\$ 60,170,000	\$ 139,165,000	\$ 42,935,000	\$ 1,810,000

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

	Tentative Fiscal Year 2021	Planned Fiscal Year 2022	Planned Fiscal Year 2023	Planned Fiscal Year 2024	Planned Fiscal Year 2025
Site Acquisition	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 6,000,000
Safety, Security & Environmental					
Emergency Shelter Retrofits	\$ -	\$ -	\$ -	\$ -	
Environmental Compliance	\$ 66,229	\$ 67,885	\$ 69,582	\$ 71,322	\$ 73,105
Safety and Security Grant	\$ -	\$ -	\$ -	\$ -	\$ -
Life and Safety Projects	\$ (16,980,210)	\$ 8,364,790	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790
Security Systems Project	\$ 1,640,000	\$ 1,672,800	\$ 1,706,256	\$ 1,740,381	\$ 1,775,189
Total Safety, Security & Environmental	\$ (15,273,981)	\$ 10,105,475	\$ 10,385,628	\$ 10,421,493	\$ 10,458,083
Portables					
Portable Leasing	\$ 13,887,468	\$ 14,026,343	\$ 14,166,606	\$ 14,308,272	\$ 14,451,355
Portable Moves & Installations	\$ 4,974,606	\$ 11,221,000	\$ 11,333,210	\$ 11,446,542	\$ 11,561,008
Portable Repairs	\$ -	\$ -	\$ -	\$ -	\$ -
Portable Replacement	\$ -	\$ -	\$ -	\$ -	\$ -
Total Portables	\$ 18,862,074	\$ 25,247,343	\$ 25,499,816	\$ 25,754,814	\$ 26,012,362
Educational Technology					
Technology Portfolio	\$ 5,131,108	\$ 5,182,419	\$ 5,234,243	\$ 5,286,586	\$ 5,339,452
Digital Technology Replacement	\$ 4,982,594	\$ 21,012,500	\$ 21,537,813	\$ 22,076,258	\$ 22,628,164
Digital Curriculum	\$ 16,786,151	\$ -	\$ -	\$ -	\$ -
Total Educational Technology	\$ 26,899,853	\$ 26,194,919	\$ 26,772,056	\$ 27,362,844	\$ 27,967,616
Charter Schools	\$ 8,753,215	\$ 8,483,971	\$ 8,653,650	\$ 8,826,723	\$ 9,003,258
Buses & Equipment	\$ 16,102,199	\$ 16,722,335	\$ 17,506,367	\$ 18,329,656	\$ 19,029,326
Ancillary Facilities	\$ (2,581,000)	\$ -	\$ 30,789,000	\$ -	\$ -

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

	Planned Fiscal Year 2026	Planned Fiscal Year 2027	Planned Fiscal Year 2028	Planned Fiscal Year 2029	Total Fiscal Year 2030
Site Acquisition	\$ 7,000,000	\$ 8,000,000	\$ 9,000,000	\$ 9,000,000	\$ 9,000,000
Safety, Security & Environmental					
Emergency Shelter Retrofits					
Environmental Compliance	\$ 74,932	\$ 76,806	\$ 78,726	\$ 80,694	\$ 82,711
Safety and Security Grant	\$ -	\$ -	\$ -	\$ -	\$ -
Life and Safety Projects	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790	\$ 8,609,790
Security Systems Project	\$ 1,810,693	\$ 1,846,906	\$ 1,883,845	\$ 1,921,522	\$ 1,959,952
Total Safety, Security & Environmental	\$ 10,495,415	\$ 10,533,502	\$ 10,572,361	\$ 10,612,006	\$ 10,652,453
Portables					
Portable Leasing	\$ 14,595,868	\$ 14,741,827	\$ 14,889,245	\$ 15,038,138	\$ 15,188,519
Portable Moves & Installations	\$ 11,676,618	\$ 11,793,384	\$ 11,911,318	\$ 12,030,431	\$ 12,150,735
Portable Repairs	\$ -	\$ -	\$ -	\$ -	\$ -
Portable Replacement	\$ -	\$ -	\$ -	\$ -	\$ -
Total Portables	\$ 26,272,486	\$ 26,535,211	\$ 26,800,563	\$ 27,068,569	\$ 27,339,254
Educational Technology					
Technology Portfolio	\$ 5,392,846	\$ 5,446,775	\$ 5,501,243	\$ 5,556,255	\$ 5,611,817
Digital Technology Replacement	\$ 23,193,868	\$ 23,773,715	\$ 24,368,058	\$ 24,977,259	\$ 25,601,691
Digital Curriculum	\$ -	\$ -	\$ -	\$ -	\$ -
Total Educational Technology	\$ 28,586,714	\$ 29,220,490	\$ 29,869,301	\$ 30,533,514	\$ 31,213,508
Charter Schools	\$ 9,183,323	\$ 9,366,990	\$ 9,554,329	\$ 9,745,416	\$ 9,940,324
Buses & Equipment	\$ 19,908,750	\$ 20,306,925	\$ 20,713,063	\$ 21,127,325	\$ 21,549,871
Ancillary Facilities	\$ -	\$ -	\$ -	\$ -	\$ -

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

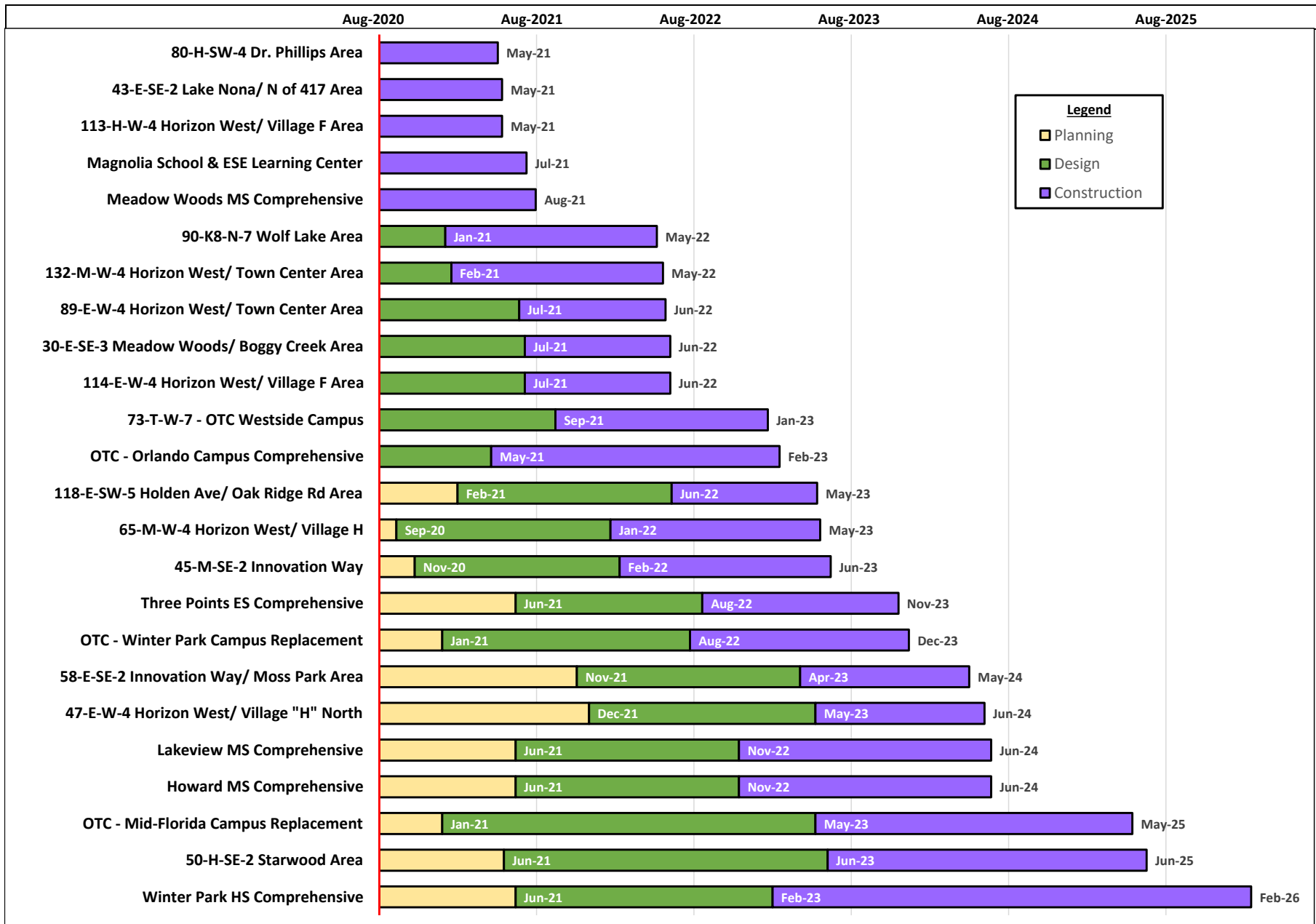
	Tentative Fiscal Year 2021	Planned Fiscal Year 2022	Planned Fiscal Year 2023	Planned Fiscal Year 2024	Planned Fiscal Year 2025
Debt Service & Operations					
Equipment Lease Payment	\$ -	\$ -	\$ -	\$ -	\$ -
COPs Payment & Rate Stabilization	\$ 88,565,111	\$ 88,551,023	\$ 89,935,058	\$ 86,565,108	\$ 88,803,359
Maintenance Transfer and Transfers Out	\$ 67,686,152	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000
OCPS Project Management	\$ 7,652,986	\$ 7,828,400	\$ 7,984,968	\$ 8,144,667	\$ 8,307,561
Loan Payment	\$ -	\$ -			
Total Debt Service & Operations	\$ 163,904,250	\$ 106,379,422	\$ 107,920,026	\$ 104,709,775	\$ 107,110,920
Reserves					
Contingency Reserve	\$ 24,150,510	\$ 24,392,015	\$ 24,635,935	\$ 24,882,295	\$ 25,131,118
Capital Renewal	\$ 63,785,118	\$ 73,447,656	\$ 82,169,562	\$ 89,146,776	\$ 95,276,933
Future Project Reserve	\$ 596,573,984	\$ 443,896,238	\$ 406,826,357	\$ 464,247,406	\$ 564,810,445
Total Reserves	\$ 684,509,612	\$ 541,735,910	\$ 513,631,854	\$ 578,276,477	\$ 685,218,496
Total Appropriations & Reserves	\$ 1,226,031,739	\$ 1,200,247,410	\$ 1,129,290,989	\$ 1,106,976,386	\$ 1,177,468,357

**LONG RANGE CAPITAL IMPROVEMENT PLAN RECOMMENDATIONS
JULY 30, 2020**

	Planned Fiscal Year 2026	Planned Fiscal Year 2027	Planned Fiscal Year 2028	Planned Fiscal Year 2029	Total Fiscal Year 2030
Debt Service & Operations					
Equipment Lease Payment	\$ -	\$ -			
COPs Payment & Rate Stabilization	\$ 89,829,600	\$ 89,810,850	\$ 88,683,100	\$ 88,722,124	\$ 91,219,000
Maintenance Transfer and Transfers Out	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000	\$ 10,000,000
OCPS Project Management	\$ 8,473,712	\$ 8,637,069	\$ 8,803,693	\$ 8,973,650	\$ 9,147,006
Loan Payment					
Total Debt Service & Operations	\$ 108,303,312	\$ 108,447,919	\$ 107,486,793	\$ 107,695,774	\$ 110,366,006
Reserves					
Contingency Reserve	\$ 25,382,429	\$ 25,636,253	\$ 25,892,616	\$ 26,151,542	\$ 26,413,057
Capital Renewal	\$ 98,967,482	\$ -	\$ -	\$ -	\$ -
Future Project Reserve	\$ 519,804,448	\$ 445,838,802	\$ 251,630,641	\$ 195,803,624	\$ 276,476,560
Total Reserves	\$ 644,154,359	\$ 471,475,055	\$ 277,523,256	\$ 221,955,166	\$ 302,889,617
Total Appropriations & Reserves	\$ 1,147,515,721	\$ 966,759,980	\$ 797,220,634	\$ 606,440,194	\$ 554,075,174

MASTER SCHEDULE UPDATE

Capital Program Schedule Summary



PROJECT STATUS REPORT



PROJECT STATUS SUMMARY REPORT
NEW AND REPLACEMENT SCHOOLS
August 20, 2020

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						
			2020 Board Adopted Budget	Adopted Budget Changes	Tentative 2021 Board Adopted Budget				Construction Change Orders	ODP Change Orders	NTP Construct	Contract Subst. Com												
			Amount	#	Deducts				#															
Budget																			Schedule			Contracting		
PLANNING PHASE																								
Impact	New	Site 45-M-SE-2	46,940,000	(260,000)	46,680,000	46,680,000																		
Impact	New	Site 65-M-W-4	46,940,000	(260,000)	46,680,000	46,680,000																		
Impact	New	Site 114-E-W-4	29,100,000	(1,940,000)	27,160,000	27,160,000																		
Impact	New	Site 118-E-SW-5	25,755,000	2,495,000	28,250,000	28,250,000																		
Sales Tax	135	OTC Winter Park Campus	32,470,000	21,003,000	53,473,000	53,473,000																		
		Sub Total	181,205,000	21,038,000	202,243,000	202,243,000																		
DESIGN PHASE																								
Impact	New	Site 30-E-SE-3	27,160,000	-	27,160,000	27,160,000											Pirtle	Zyschovich						
Impact	New	Site 89-E-W-4	27,160,000	-	27,160,000	27,160,000											Welbro	Schenkel						
Impact	New	Site 132-M-W-4	44,880,000	3,000,000	47,880,000	47,880,000											Welbro	Hunton Brady						
Sales Tax	134	Site 73-T-W-7 (OTC Westside Campus)	38,760,000	24,015,000	62,775,000	62,775,000											Wharton	DLR Group						
Sales Tax	New	Site 90-K8-N-7	49,050,000	-	49,050,000	49,050,000											Wharton	Zyschovich						
		Sub Total	187,010,000	27,015,000	214,025,000	214,025,000																		
CONSTRUCTION PHASE																								
Impact	New	Site 80-H-SW-4	115,040,000	-	115,040,000	115,040,000	-	95,607,634	244,522	3	(23,901,908)	2	9/17/2019	5/18/2021		GMP	Pirtle	Schenkel						
Sales Tax		Boone HS (Auditorium, gym, cafeteria)	31,000,000	-	31,000,000	31,000,000	-	26,763,837	(142,110)	2	(5,553,926)	5	6/20/2018	10/29/2020		GMP	Williams Co	Schenkel						
Sales Tax		Magnolia School and Learning Center	47,600,000	-	47,600,000	46,850,000	750,000	38,630,833	27,000	1	(9,657,708)	1	7/3/2019	7/23/2021		GMP	CPPI	Harvard Jolly						
Sales Tax	128	Pinar ES	20,008,000	(324,000)	19,684,000	19,684,000	-	16,333,189			(4,083,297)	1	6/25/2019	10/2/2020		GMP	RL Burns	Schenkel						
Sales Tax	New	Site 43-E-SE-2	25,750,000	-	25,750,000	25,750,000	-	20,591,705					7/1/2020	5/28/2021		GMP	Pirtle	Rhodes + Brito						
Sales Tax	New	Site 113-H-W-4	117,348,000	-	117,348,000	113,873,000	3,475,000	89,424,983			(22,356,246)	2	10/30/2019	5/28/2021		GMP	Wharton	Schenkel						
Sales Tax	125	Winegard ES	23,090,000	(555,000)	22,535,000	22,535,000	-	18,735,137	48,000	3	(4,683,785)	1	7/2/2019	11/13/2020		GMP	Williams Co	Schenkel						
		Sub Total	379,836,000	(879,000)	\$378,957,000	\$374,732,000	\$4,225,000	\$306,087,320	\$177,412	9	(\$70,236,870)	12												
CLOSE OUT PHASE																								
Impact	New	Castleview ES (Site 25-E-SW-4)	22,725,000	(662,000)	22,063,000	22,063,000	-	18,515,591	252,364	5	(4,791,073)	3	6/1/2018	8/8/2019	378	GMP	CPPI	BRPH						
Impact	New	Horizon West MS (Site 37-M-SW-4)	37,684,000	(1,457,000)	36,227,000	36,227,000	-	30,366,051	239,887	3	(8,868,782)	4	2/23/2018	9/18/2019	337	GMP	Wharton	Harvard Jolly						
Impact	New	Summerlake ES (Site 85-E-W-4)	24,290,000	(914,000)	23,376,000	23,376,000	-	17,900,162	831,825	4	(4,790,943)	2	7/24/2019	7/28/2020	23	GMP	OHL	Rhodes + Brito						
Impact	New	Sunshine ES (Site 20-E-SW-4)	24,290,000	-	24,290,000	24,290,000	-	19,866,684	67,557	2	(4,966,671)	1	5/17/2019	6/15/2020	66	GMP	CORE	Rhodes + Brito						
Impact	New	Timber Springs MS (Site 21-M-E-2)	36,998,000	-	36,998,000	36,998,000	-	30,047,858	(175,273)	4	(7,843,625)	3	2/1/2016	6/23/2017	1154	GMP	Pirtle	Hunton Brady						
Impact	New	Vista Pointe ES (Site 83-E-SE-3)	25,529,000	(146,000)	25,383,000	25,383,000	-	21,750,096	38,140	1	(4,918,466)	1	7/1/2019	7/17/2020	34	GMP	CPPI	Rhodes + Brito						
Sales Tax		Colonial HS (Auditorium)	17,000,000	(629,000)	16,371,000	16,371,000	-	13,836,772	38,700	2	(3,136,919)	4	6/8/2018	10/7/2019	318	GMP	Gilbane	Schenkel						
Sales Tax	119	Deerwood ES	22,361,000	(287,000)	22,074,000	22,074,000	-	18,690,486	170,704	2	(4,289,048)	2	6/1/2018	10/22/2019	303	GMP	Pirtle	Schenkel						
Sales Tax	129	Hungerford ES	22,522,000	(4,384,000)	18,138,000	18,138,000	-	14,723,364	106,450	4	(3,512,576)	2	7/27/2017	1/29/2019	569	GMP	Gilbane	Schenkel						
Sales Tax	New	OCPS ACE (PS8 Site 131-PS8-SW-5)	61,103,000	(890,000)	60,213,000	60,213,000	-	51,499,557	(240,307)	8	(13,294,657)	2	4/16/2015	8/7/2017	1109	GMP	Williams Co	Baker Barrios						
Sales Tax	120	Pershing School (Site 208-K8-SE-3)	39,007,000	(1,016,000)	37,991,000	37,991,000	-	29,563,321	163,165	7	(7,702,440)	2	2/23/2018	6/28/2019	419	GMP	Williams Co	Zyschovich						
CIT	New	Pine Hills Transportation	31,000,000	(2,581,000)	28,419,000	28,419,000	-	21,742,090	1,212,356	7	(4,951,217)	4	9/21/2017	11/15/2019	279	GMP	Ajax	BRPH						
Sales Tax	121	Rolling Hills ES	20,100,000	(113,000)	19,987,000	19,987,000	-	15,988,088			(3,997,022)	1	6/25/2019	8/3/2020	17	GMP	Pirtle	Zyschovich						
		Sub Total	384,609,000	(13,079,000)	\$371,530,000	\$371,530,000	\$0	304,490,120	2,705,567	49	(77,063,439)	31												
Grand Total			1,132,660,000	34,095,000	1,166,755,000	1,162,530,000	4,225,000	610,577,440	2,882,979	58	(147,300,309)	43												

Footnotes

F1 - Reflects amount from the 10yr Capital Budget dated September 10, 2019 and Amendment #1 dated February 25, 2020.

F2 - Reflects changes between the FY 2020 board adopted budget and the tentative FY 2021 board adopted budget.

F3- Amount comprised of prior year expenditures, current and future planned funding (Tentative Summary Budget FY 2021). 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.

Close Out Delays

Castleview ES - CFI delayed due to completion of warranty certificates, punchlist corrections, as-built drawings, recording of specific easements, reconciliation of final project costs, and upgrade of the safety enhancement system. CFI scheduled to be presented to the Board on August 11, 2020.

Horizon West MS - CFI delayed due to completion of punchlist corrections, as-built drawings, recording of specific easements, reconciliation of final project costs, and upgrade of the safety enhancement system. CFI scheduled to be presented to the Board on September 8, 2020.

Timber Springs MS - CFI delayed due to corrective work required to be performed on the soccer field which was not discovered until post substantial completion and upgrade of the safety enhancement system. CFI scheduled to be presented to the Board on September 8, 2020.

Colonial HS (Auditorium) - CFI delayed due to completion of punchlist corrections and reconciliation of final project costs. CFI scheduled to be presented to the Board on September 22, 2020.

Deerwood ES - CFI delayed due to completion of punchlist corrections, as-built drawings, reconciliation of final project costs, and upgrade of the safety enhancement system. CFI scheduled to be presented to the Board on September 8, 2020.

Hungerford ES - CFI delayed due to delays encountered related to progressing with Building 8 and reconciliation of final project costs. CFI scheduled to be presented to the Board on September 8, 2020.



PROJECT STATUS SUMMARY REPORT
NEW AND REPLACEMENT SCHOOLS
August 20, 2020

OCPS ACE - CFI awaits upgrade of the safety enhancement system. CFI scheduled to be presented to the Board on September 8, 2020.

Pershing School - CFI delayed due to completion of punchlist corrections, recording of specific easements, reconciliation of final project costs, and upgrade of the safety enhancement system. CFI scheduled to be presented to the Board on September 8, 2020.

Pine Hills Transportation – CFI delayed due to completion of punchlist corrections, as-built drawings, recording of specific easements, and reconciliation of final project costs. CFI scheduled to be presented to the Board on September 22, 2020.

Other

Boone HS: GMP amount represents the sum of the Auditorium, Gymnasium, Generator, and Cafeteria Remodeling.



PROJECT STATUS SUMMARY REPORT
NEW AND REPLACEMENT SCHOOLS
 August 20, 2020

Funding Source	Priority #	School Name	Explanation of Adopted Budget Changes
PLANNING PHASE			
Impact	New	Site 45-M-SE-2	Projected escalation rate revised to better reflect current market conditions. Revision to rate of escalation.
Impact	New	Site 65-M-W-4	Projected escalation rate revised to better reflect current market conditions. Revision to rate of escalation.
Impact	New	Site 114-E-W-4	Projected year opening moved to earlier date; less escalation
Impact	New	Site 118-E-SW-5	Projected year opening moved to later date; more escalation
Sales Tax	135	OTC Winter Park Campus	Estimate updated to reflect overall program requirements among tech schools. Program Requirements are being reviewed and are likely to change prior to becoming final.
DESIGN PHASE			
Impact	New	Site 132-M-W-4	Estimate adjusted to account for varying site requirements.
Sales Tax	134	Site 73-T-W-7 (OTC Westside Campus)	Estimate updated to reflect overall program requirements among tech schools. Program Requirements are being reviewed and are likely to change prior to becoming final.
CONSTRUCTION PHASE			
Sales Tax	128	Pinar ES	Reduction of cost projections as project nears completion.
Sales Tax	125	Winegard ES	Reduction of cost projections as project nears completion.
CLOSE OUT PHASE			
Impact	New	Castleview ES (Site 25-E-SW-4)	Reduction of cost projections as project nears completion.
Impact	New	Horizon West MS (Site 37-M-SW-4)	Reduction of cost projections as project nears completion.
Impact	New	Summerlake ES (Site 85-E-W-4)	Reduction of cost projections as project nears completion.
Impact	New	Vista Pointe ES (Site 83-E-SE-3)	Reduction of cost projections as project nears completion.
Sales Tax		Colonial HS (Auditorium)	Reduction of cost projections as project nears completion.
Sales Tax	119	Deerwood ES	Reduction of cost projections as project nears completion.
Sales Tax	129	Hungerford ES	Reduction of cost projections as project nears completion.
Sales Tax	New	OCPS ACE (PS8 Site 131-PS8-SW-5)	Reduction of cost projections as project nears completion.
Sales Tax	120	Pershing School (Site 208-K8-SE-3)	Reduction of cost projections as project nears completion.
Sales Tax	121	Rolling Hills ES	Reduction of cost projections as project nears completion.
CIT	New	Pine Hills Transportation	Reduction of cost projections as project nears completion.



PROJECT STATUS SUMMARY REPORT

COMPREHENSIVE SCHOOLS

August 20, 2020

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				
			2020 Board Adopted Budget	Adopted Budget Changes	Tentative 2021 Board Adopted Budget				Construction Change Orders	ODP Change Orders	NTP Construct	Contract Subst. Com	Amount	#					Deducts	#		
Budget																			Schedule		Contracting	
PLANNING PHASE																						
Sales Tax		Howard MS	250,000		TBD	TBD																
Sales Tax		Lakeview MS	250,000		TBD	TBD																
Sales Tax	133	OTC Mid-Florida Campus	106,330,000	(52,746,000)	53,584,000	53,584,000																
Sales Tax		Three Points ES	150,000		TBD	TBD																
Sales Tax		Winter Park HS	500,000		TBD	TBD																
		Sub Total	107,480,000	(\$52,746,000)	\$53,584,000	\$53,584,000																
DESIGN PHASE																						
Sales Tax	136	OTC Orlando Campus	30,447,000	6,228,000	36,675,000	36,675,000												Gilbane	Harvard Jolly			
		Sub Total	30,447,000	6,228,000	\$36,675,000	\$36,675,000																
CONSTRUCTION PHASE																						
Sales Tax	65	Acceleration West	14,840,000	-	14,840,000	14,136,000	704,000	9,881,677			(2,358,295)	1	10/16/2019	7/21/2020		GMP	T & G	BRPH				
Sales Tax	132	Meadow Woods MS	25,204,000	(1,700,000)	23,504,000	23,504,000	-	15,747,456			(2,852,328)	1	1/31/2020	8/13/2021		GMP	Wharton Smith	C.T. Hsu				
Sales Tax	108	Southwest MS	24,944,000	(846,000)	24,098,000	24,098,000	-	15,899,687	477,364	4	(2,918,793)	1	2/15/2019	8/25/2020		GMP	Walker	C.T. Hsu				
		Sub Total	64,988,000	(\$2,546,000)	\$62,442,000	\$61,738,000	704,000	\$41,528,820	477,364	4	(8,129,416)	3										
CLOSE OUT PHASE																						
Sales Tax	100	Corner Lake MS	20,979,000	(1,634,000)	19,345,000	19,345,000	-	13,851,636	606,437	5	(2,568,596)	2	3/9/2018	10/31/2019	294	GMP	Wharton	C.T. Hsu				
Sales Tax	118	Lake Gem ES	16,371,000	(1,066,000)	15,305,000	15,305,000	-	11,125,623	479,562	7	(1,919,729)	2	6/20/2018	11/15/2019	279	GMP	Wharton	Hunton Brady				
Sales Tax	111	Lake George ES	13,016,000	(667,000)	12,349,000	12,349,000	-	8,699,086	312,159	3	(2,174,772)	1	6/20/2018	11/21/2019	273	GMP	CORE	Hunton Brady				
Sales Tax	116	Sunrise ES	13,186,000	(708,000)	12,478,000	12,478,000	-	8,786,527	427,315	5	(2,196,632)	1	6/20/2018	11/12/2019	282	GMP	CORE	Hunton Brady				
Sales Tax	105	Union Park ES	19,950,000	(297,000)	19,653,000	19,653,000	-	16,317,570	(260,839)	3	(3,195,456)	2	7/27/2017	10/26/2018	664	GMP	Pirtle	Zyscovich				
		Sub Total	83,502,000	(\$4,372,000)	\$79,130,000	\$79,130,000	\$0	58,780,442	1,564,633	23	(12,055,184)	8										
Grand Total			286,417,000	(53,436,000)	231,831,000	\$231,127,000	\$704,000	100,309,262	2,041,997	27	(20,184,600)	11										

Footnotes

- F1 - Reflects amount from the 10yr Capital Budget dated September 10, 2019 and Amendment #1 dated February 25, 2020.
- F2 - Reflects changes between the FY 2020 board adopted budget and the tentative FY 2021 board adopted budget.
- F3- Amount comprised of prior year expenditures, current and future planned funding (Tentative Summary Budget FY 2021). 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.

Close Out Delays

- Corner Lake MS** – CFI delayed due to completion of punchlist corrections, as-built drawings and reconciliation of final project costs. CFI scheduled to be presented to the Board on September 8, 2020.
- Lake Gem ES** – CFI delayed due to completion punchlist corrections, recording of specific easements and reconciliation of final project costs. CFI scheduled to be presented to the Board on September 8, 2020.
- Lake George ES** – CFI delayed due to completion of punchlist corrections and reconciliation of final project costs. CFI scheduled to be presented to the Board on September 8, 2020.
- Sunrise ES** – CFI delayed due to completion of punchlist corrections, as-built drawings, recording of specific easements and reconciliation of final project costs. CFI scheduled to be presented to the Board on September 8, 2020.
- Union Park ES** – CFI delayed as it awaited the upgrade of the safety enhancement system. CFI scheduled to be presented to the Board on September 8, 2020.

Other

The FY2020 Board Adopted Budget for Howard MS, Lakeview MS, Three Points ES, and Winter Park HS are for planning activates only. The full allotment required for each school is not yet determined as the scope of work for each is being determined.



PROJECT STATUS SUMMARY REPORT

COMPREHENSIVE SCHOOLS

August 20, 2020

Funding Source	Priority #	School Name	Explanation of Adopted Budget Changes
PLANNING PHASE			
Sales Tax	133	OTC Mid-Florida Campus	Estimate updated to reflect overall program requirements among tech schools. Program Requirements are being reviewed and are likely to change prior to becoming final.
DESIGN PHASE			
Sales Tax	136	OTC Orlando Campus	Estimate updated to reflect overall program requirements among tech schools. Program Requirements are being reviewed and are likely to change prior to becoming final.
CONSTRUCTION PHASE			
Sales Tax	132	Meadow Woods MS	Reduction of cost projections as project nears completion.
Sales Tax	108	Southwest MS	Reduction of cost projections as project nears completion.
CLOSE OUT PHASE			
Sales Tax	100	Corner Lake MS	Reduction of cost projections as project nears completion.
Sales Tax	118	Lake Gem ES	Reduction of cost projections as project nears completion.
Sales Tax	111	Lake George ES	Reduction of cost projections as project nears completion.
Sales Tax	116	Sunrise ES	Reduction of cost projections as project nears completion.
Sales Tax	105	Union Park ES	Reduction of cost projections as project nears completion.



Project Status Summary Report

Capital Renewal Projects (Note 1)

August 20, 2020

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

Project Elements

Location	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. Com											
PLANNING PHASE																																					
															Budget				Schedule				Contracting														
Apopka HS	N0115.0	Int						✓							-	460,000	460,000	460,000	-																		
Apopka 9GC	N0118.0	Int						✓							-	720,000	720,000	720,000	-																		
Bonneville ES	N0027.2	Int						✓							2,594,000	-	2,594,000	2,594,000	-																		
Chain of Lakes MS	N0076.1	Sm						✓							-	330,000	330,000	330,000	-																		
Colonial HS	N0035.2	Lg						✓	✓		✓	✓			5,624,000	-	5,624,000	5,624,000	-																		
Glenridge MS	N0088.0	Lg	✓					✓	✓		✓				5,652,000	-	5,652,000	5,652,000	-																		
Jackson MS	N0111.0	Int						✓							1,210,000	-	1,210,000	1,210,000	-																		
Jones HS	N0059.3	Lg		✓											5,100,000	-	5,100,000	5,100,000	-																		
Lake Nona HS	N0113.0	Int						✓							390,000	-	390,000	390,000	-																		
Lake Sybelia ES	N0101.0	Int						✓							900,000	-	900,000	900,000	-																		
Ocoee HS	N0106.0	Lg						✓							3,000,000	-	3,000,000	3,000,000	-																		
Piedmont Lakes MS	N0119.0	Lg						✓							4,800,000	-	4,800,000	4,800,000	-																		
Rosemont ES	N0090.0	Int	✓							✓	✓	✓			2,100,000	-	2,100,000	2,100,000	-																		
Thornebrooke ES	N0091.0	Lg	✓					✓	✓	✓	✓				3,600,000	-	3,600,000	3,600,000	-																		
Wekiva HS	N0114.0	Sm						✓							-	310,000	310,000	310,000	-																		
West Oaks ES	N0143.16	Sm		✓											68,000	-	68,000	68,000	-																		
West Orange HS	N0116.0	Int						✓							-	460,000	460,000	460,000	-																		
Multiple Sites	N0102.0	Lg		✓											2,161,000	1,504,000	3,665,000	3,665,000	-																		
Multiple Sites	N0103.0	Lg		✓											5,670,000	-	5,670,000	5,670,000	-																		
SUBTOTAL (Planning)	19 Projects	23 Sites													42,869,000	3,784,000	46,653,000	46,653,000	-																		
DESIGN / PRE-CONSTRUCTION PHASE																																					
Bonneville ES	N0027.0	Int		✓				✓	✓						1,853,000	-	1,853,000	1,853,000	-											SEMCO	MLM-Martin						
Ocoee MS	N0026.4	Int										✓	✓		625,000	-	625,000	625,000	-											Rauland-Borg	n/a						
Wolf Lake MS	N0086.0	Int						✓							1,673,000	741,000	2,414,000	2,414,000	-											Wharton Smith	SGM						
SUBTOTAL (Design/Pre-Con)	3 Projects	3 Sites													4,151,000	741,000	4,892,000	4,892,000	-																		
CONSTRUCTION PHASE																																					
Acceleration East	N0084.0	Lg		✓				✓							3,161,000	-	3,161,000	3,161,000	-	2,619,156	-	-	(564,883)	1	12/13/19	09/28/20		GMP	Clancy & Theys	MLM-Martin							
Boone HS	N0031.4	Lg		✓	✓	✓	✓	✓	✓	✓					3,774,000	-	3,774,000	3,774,000	-	3,528,537	-	-	(1,995,521)	1	03/27/20	10/29/20		GMP	Williams	BRPH							
Boone HS	N0100.0	Int	✓												455,000	-	455,000	455,000	-	292,972	-	-	-	-	06/09/20	07/31/20		GMP	RL Burns	Hanlex							
Colonial 9GC	N0058.0	Lg	✓	✓		✓	✓	✓		✓	✓				7,609,000	-	7,609,000	7,609,000	-	6,292,465	-	-	(1,399,041)	1	01/29/20	07/31/20		GMP	T&G	Bentley							
Conway ES	N0107.0	Sm						✓							300,000	-	300,000	300,000	-	-	-	-	-	-	06/01/20	09/28/20		GMP	TBD	TBD							
Discovery MS	N0036.0	Lg				✓		✓	✓		✓				13,317,100	-	13,317,100	13,317,100	-	9,322,811	-	-	(1,678,673)	1	01/29/20	11/05/20		GMP	Gilbane	Rhodes Brito							
East River HS	N0146.01	Int						✓							494,000	-	494,000	494,000	-	447,783	-	-	-	-	10/25/19	06/30/20		TERM SERV	Trane	n/a							
Freedom HS	N0096.0	Int						✓	✓	✓	✓				2,520,000	-	2,520,000	2,520,000	-	1,973,420	-	-	-	-	06/08/20	10/12/20		GMP	Wharton Smith	Ingenuity							
Jones HS	N0059.2	Lg	✓			✓	✓	✓	✓		✓				16,517,000	-	16,517,000	16,517,000	-	13,641,302	-	-	(2,195,841)	1	12/03/19	12/04/20		GMP	McCree	KBJ							
Lakeville ES	N0068.0	Lg	✓					✓	✓						4,473,000	-	4,473,000	4,473,000	-	3,264,140	-	-	(518,630)	1	05/13/20	12/28/20		GMP	CORE	Matern							
Moss Park ES	N0108.0	Sm						✓							280,000	-	280,000	280,000	-	-	-	-	-	-	06/02/20	09/29/20		GMP	TBD	TBD							
Oakshire ES	N0094.0	Lg						✓							7,119,000	-	7,119,000	7,119,000	-	6,084,894	(26,121)	3	(615,194)	3	05/28/19	09/18/20		GMP	Johnson-Laux	SGM/Baker Barrio							
Olympia HS	N0033.2	Lg		✓				✓				✓	✓		17,443,000	-	17,443,000	17,443,000	-	13,232,879	345,081	1	(2,419,835)	2	12/12/18	07/31/20		GMP	Gilbane	Borrelli							
Piedmont Lakes MS	N0029.0	Sm				✓									964,000	-	964,000	964,000	-	159,851	-	-	-	-	01/27/20	08/21/20		GMP	Bishop	KBJ							
Pinewood ES	N0095.0	Lg						✓							7,226,000	-	7,226,000	7,226,000	-	6,027,537	(26,121)	3	(531,410)	2	05/28/19	09/18/20		GMP	Johnson-Laux	SGM							
Ridgewood Park ES	N0063.0	Int	✓												924,000	-	924,000	924,000	-	-	-	-	-	-	08/03/20	09/14/20		GMP	TBD	CT Hsu							
Riverdale ES	N0064.0	Lg		✓				✓				✓	✓		4,303,000	-	4,303,000	4,303,000	-	3,363,907	-	-	(299,157)	1	05/13/20	12/28/20		GMP	CORE	Matern							
Sadler ES	N0109.0	Sm						✓							315,000	-	315,000	315,000	-	-	-	-	-	-	06/01/20	09/28/20		GMP	TBD	TBD							
Shenandoah ES	N0112.0	Sm						✓							215,000	-	215,000	215,000	-	-	-	-	-	-	06/05/20	10/02/20		GMP	TBD	TBD							
SUBTOTAL (Construction)	19 Projects	18 Sites													91,409,100	-	91,409,100	91,409,100	-	70,251,655	292,839	7	(12,218,185)	14													
SUBTOTAL (Active)	41 Projects	40 Sites													\$ 138,429,100	4,525,000	\$ 142,954,100	\$ 142,954,100	-	\$ 70,251,655	\$ 292,839	7	\$ (12,218,185)	14													



Project Status Summary Report

Capital Renewal Projects (Note 1)

August 20, 2020

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

Project Elements

Location	Project Number	Size	Project Elements											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			
			Site	Roofing	Structural	Exterior	Interior	Mechanical	Electrical	Plumbing	Life Safety	Technology	Conveyance							Specialties	Amount	#	Deducts	#	NTP Construct					Contract Subst. Com		
CLOSE-OUT														Budget						Schedule				Contracting								
Catalina ES	N0143.19	Sm															343,000	-	343,000	343,000	-	271,264	-	-	-	-	05/30/19	02/28/20A	174	TERM SERV	Carrier	n/a
Citrus ES	N0057.0	Int		✓		✓	✓	✓	✓								1,918,000	-	1,918,000	1,918,000	-	1,104,954	-	-	(119,066)	2	04/19/18	08/13/18A	738	GMP	Wharton Smith	KBJ
College Park MS	N0075.0	Int	✓		✓		✓	✓	✓	✓	✓	✓					1,654,000	-	1,654,000	1,654,000	-	1,516,475	(85,701)	1	(322,800)	1	01/18/18	08/07/18A	744	GMP	Clancy & Theys	MLM-Martin
Colonial HS	N0035.0	Lg		✓		✓	✓	✓	✓	✓	✓						6,622,000	-	6,622,000	6,622,000	-	4,126,473	-	-	(956,891)	1	02/11/19	12/20/19A	244	GMP	Gilbane	Rhodes Brito
Gotha MS	N0032.0	Lg				✓		✓	✓				✓				11,227,000	-	11,227,000	11,227,000	-	8,495,843	50,567	1	(1,420,776)	1	03/18/19	05/13/20A	99	GMP	Gilbane	Borrelli
Jones HS	D0103.1	Lg	✓														3,114,000	-	3,114,000	3,114,000	-	2,532,775	244,901	3	-	-	05/24/16	08/14/17A	1,102	GMP	ACY	Borrelli
Lawton Chiles ES	N0060.0	Int		✓		✓		✓									1,899,000	-	1,899,000	1,899,000	-	1,472,031	110,000	2	(193,866)	2	04/23/19	01/11/20A	222	GMP	Wharton Smith	Baker Barrios
Northlake Park ES	N0078.0	Int					✓		✓								1,361,000	-	1,361,000	1,361,000	-	1,109,804	-	-	(134,873)	1	04/10/19	01/08/20A	225	GMP	RL Burns	Matern
Ocoee MS	N0026.1	Lg		✓		✓		✓	✓	✓						✓	5,116,000	-	5,116,000	5,116,000	-	4,019,174	-	-	(634,444)	1	04/11/19	01/16/20A	217	GMP	Wharton Smith	KBJ
Ocoee MS	N0026.0	Sm	✓					✓	✓							✓	1,240,000	(756,000)	484,000	484,000	-	65,126	-	-	-	-	07/22/19	05/14/20A	98	GMP	Frank Gay	n/a
Odyssey MS	N0067.1	Int	✓	✓		✓	✓	✓	✓								2,181,000	-	2,181,000	2,181,000	-	1,965,969	-	-	(703,648)	1	06/06/17	11/30/17A	994	GMP	ACY-Albu	KBJ
Odyssey MS	N0067.0	Lg		✓				✓	✓				✓	✓			5,521,000	-	5,521,000	5,521,000	-	3,657,577	-	-	(457,556)	1	02/04/19	11/27/19A	267	GMP	ACY-Albu	KBJ
Pinewood ES	N0095.1	Int												✓			416,000	-	416,000	416,000	-	-	-	-	-	-	09/09/19	10/07/19A	318	--- DC ---	CCS	--- DC ---
Southwood ES	N0065.0	Int		✓				✓	✓	✓							833,000	-	833,000	833,000	-	456,373	-	-	(95,000)	1	04/09/19	11/14/19A	280	GMP	RL Burns	Baker Barrios
Timber Creek HS	N0037.2	Lg		✓		✓		✓					✓	✓		✓	17,826,000	-	17,826,000	17,826,000	-	13,982,079	102,594	4	(2,735,850)	2	07/05/18	04/21/20	121	GMP	Gilbane	Rhodes Brito
Winter Park HS	N0066.2	Int	✓														1,628,000	-	1,628,000	1,628,000	-	1,220,671	-	-	-	-	06/30/17	08/11/17A	1,105	GMP	RL Burns	Avcon
SUBTOTAL (Close-Out)	16 Projects	14 Sites												\$ 62,899,000	(756,000)	\$ 62,143,000	\$ 62,143,000	-	\$ 45,996,587	\$ 422,361	11	\$ (7,774,769)	14									
GRAND TOTAL	227 Projects	136 Sites																														

Close Out Delays

- Boone HS – CFI delayed due to reconciliation of final project costs. Target date for close-out is August 26, 2020.
- Chain of Lakes MS – CFI delayed due to reconciliation of final project costs. Target date for close-out is August 19, 2020.
- Citrus ES – CFI delayed due to open/incomplete closeout deliverables and reconciliation of final project costs. Target date for close-out is September 02, 2020.
- College Park MS – CFI delayed due to reconciliation of final project costs. Target date for close-out is September 02, 2020.
- Colonial HS – CFI delayed due to reconciliation of final project costs. Target date for close-out is September 02, 2020.
- Jones HS – CFI delayed due to reconciliation of final project costs. GMP reconciliation Change Order now being processed. Target date for close-out is August 26, 2020.
- Lawton Chiles ES – CFI delayed due to reconciliation of final project costs. Target date for close-out is September 02, 2020.
- Liberty MS – CFI delayed due to reconciliation of project Errors and Omissions and final project costs. GMP reconciliation Change Order now being processed. Target date for close-out is August 19, 2020.
- Northlake Park ES – CFI delayed due to open/incomplete closeout deliverables and reconciliation of final project costs. Target date for close-out is September 02, 2020.
- Ocoee MS – CFI delayed due to reconciliation of final project costs. Target date for close-out is September 02, 2020.
- Odyssey MS – CFI delayed due to open/incomplete closeout deliverables and reconciliation of final project costs/time. Target date for close-out is September 02, 2020.
- Pinewood ES – Closeout delayed due to open/incomplete closeout deliverables and reconciliation of final project costs. Target date for close-out is August 31, 2020.
- Southwood ES – CFI delayed due to reconciliation of final project costs. GMP reconciliation Change Order now being processed. Target date for close-out is September 02, 2020.
- Winter Park HS – CFI delayed due to issues with non-compliant work in place, open closeout deliverables and reconciliation of final project costs. Target date for close-out is September 02, 2020.

Notes

- 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).

Multiple Sites:

- Project N0102.0 consists of select roof replacement at Lakeview MS, Sadler ES, Windermere ES, and Windy Ridge K8.
- Project N0103.0 consists of select roof replacement at Avalon MS and Meadowbrook MS.

Other

Piedmont Lakes MS (N0029.0)- GMP amount represents the GC firms contract value for the scope related to the handrails only. Other project elements not performed by the GC, such as the intercom and the safety enhancement systems, are included in the current estimated cost at completion.



Project Status Summary Report

Capital Renewal Projects (Note 1)

August 20, 2020

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

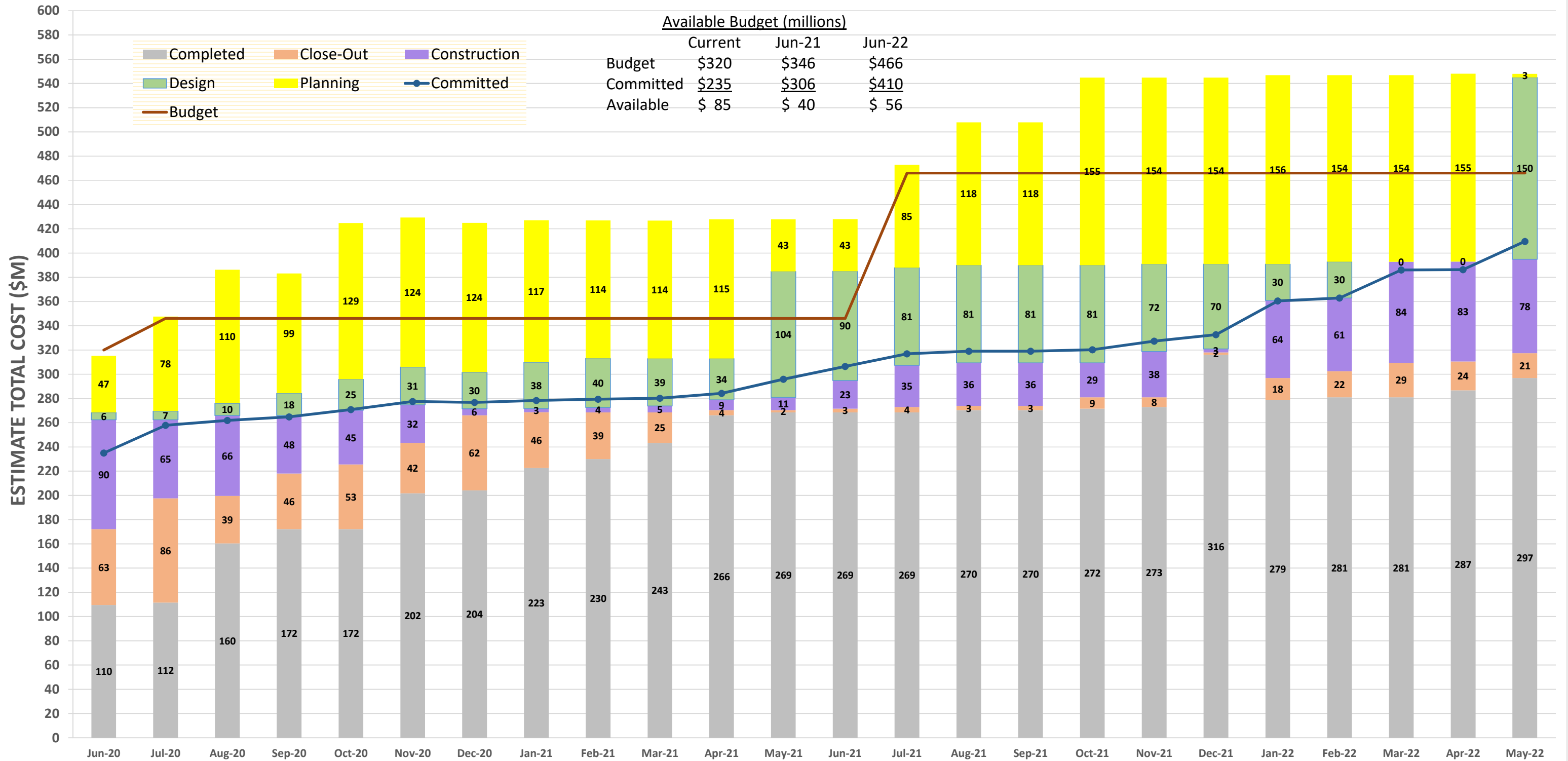
Project Elements

Location	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. Com				
Budget																				Schedule				Contracting						

Location	Project Number	Size	Explanation of Project Budget Changes
PLANNING PHASE			
Apopka HS	N0115.0	Int	Added Project
Apopka 9GC	N0118.0	Int	Added Project
Chain of Lakes MS	N0076.1	Sm	Added Project
Wekiva HS	N0114.0	Sm	Added Project
West Orange HS	N0116.0	Int	Added Project
Multiple Sites	N0102.0	Lg	Estimate revised to account for additional buildings at Lakeview MS and additional roof deck and gutter replacement identified by roof assessments.
DESIGN / PRE-CONSTRUCTION PHASE			
Wolf Lake MS	N0086.0	Int	Higher than anticipated gmp vs the estimated cost and includes additional scope for replacement of the chilled water pumps.
CLOSE-OUT PHASE			
Ocoee MS	N0026.0	Sm	Reduction of cost projections.

Capital Renewal Forecast

Reporting Period: June 2020 - May 2022



Construction Update as of August 20, 2020

We continue with 9 projects under varying degrees of construction, amounting to approx. \$441 M.

Three (3) Comprehensive Projects = \$62,442,000

- **Acceleration West (Comprehensive Renovation)**

Construction NTP received in October 2019 and includes 3 phases. Phase 1 of this project received their TCO on July 22, 2020, which included renovation of building 100 (administration), building 300 (classrooms), and building 500 (classrooms). This work finished 6 weeks behind schedule, due to delays caused by COVID-19 and the safety method of T & G Constructors to have workers social distance during construction.

Phase 2 and 3 included complete renovation of building 400 (Media Center and Classrooms) and building 200 (Cafeteria Renovation). TCO is forecasted for mid-August for phase 2 and 3. This work is finishing 3 weeks behind schedule, due to delays caused by COVID-19 and the safety method of T & G Constructors to have workers social distance during construction.



727.520.8181
www.aerophoto.com

Acceleration West

Image # 33
Date 07.13.2020

- **Meadow Woods MS (Comprehensive Renovation)**

Received construction NTP in January 2020 and includes 5 phases. Phase 1 is complete and included renovation of building 600 (music), building 700 (gymnasium), building 800 (cafeteria), and replacement of tennis courts. Phase 1 is forecasted to receive TCO on August 13, 2020. Currently four weeks behind schedule, delays occurred due to the late delivery of the Trane Air Handlers, due to COVID-19.

Phase 2 is underway and includes renovation of building 200. On schedule for completion mid-December 2020. Project will be substantially complete August 2021.



727.520.8181
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Meadow Woods Middle School

Image # 74
Date 07.21.2020

- **Southwest MS (Comprehensive Renovation)**

The final phase of this project, building 400 and 500 is forecast to be substantially complete in mid-August 2020. This phase was originally scheduled for completion late July 2020, and is currently three weeks behind schedule. The delays occurred due to the late delivery of the Trane Air Handlers, due to COVID-19.



Southwest Middle School
Comprehensive Needs

Image # 72
Date : 07.21.2020
Photo 888.542.0231

Six (6) New/Replacement Projects = \$378,957,000

- **Site 80-H-SW-4 (New Relief HS – Dr. Phillips area)**

Early site package construction NTP received in September 2019 and the main building package in December 2019.

Currently, all panels are tilted and light weight concrete roofing and roofing membrane is underway. Interior duct work and metal framing is underway in dried buildings.

Project is on schedule for completion in May 2021.



OCPS Site 80H : Job 19666.00

07-20-20



- **Magnolia School and Learning Center (New/Replacement)**

Received construction NTP in July 2019. This project has three phases.

Phase 1 - Magnolia School TCO issued on June 15, 2020.

Phase 2 - Demolition of the old Magnolia School is complete. Construction of the new Learning Center building started and forecast for completion is May 2021.

Phase 3 - Track & Play Courts including the balance of the site amenities, are scheduled to complete July 2021.



ESE Campus Consolidation
7.20.20



- **Pinar ES (Replacement/Renovation)**

Received construction NTP in June 2019. This project has three remaining phases.

Phase 2 - Construction of the new building is complete. TCO issued on June 8, 2020.

Phase 3 - Buildings 200 & 300 are complete.

Phase 4 - Play Fields are now under construction and forecast to be completed on time.
10/2/2020

Site work and play fields are underway and forecast to be complete by October 2020. Project was constructed behind the existing campus, allowing the school to remain in use while the new campus was being constructed.



Pinar Elementary Renovation



- **Site 43-E-SE-2 (Lake Nona Area ES Relief) – Relief Project**

Construction NTP issued on July 1, 2020, with an overall substantial completion scheduled for May 21, 2021.

This project includes construction of a new prototype elementary school building with classrooms, administration, art, music, kitchen/multi-purpose room, media center and related site work. This school will have 837 student stations.

The project is anticipated to be completed in a single phase.



Site 43 Elementary School



- **Site 113-H-W-4** (New Relief HS – Horizon West/Village F area)

Early site package construction NTP received in October 2019 and the Main building package in January 2020. There are a total of 4 phases for this project.

Phase 1 - Site Work. Package currently under way.

Phase 2 - Main Building Package.

Phase 3 - Seidel Road Improvements.

Phase 4 - Bus Fueling Depot.

Project is on schedule for completion in May 2021.

Currently, all panels are tilted and light weight concrete roofing and roofing membrane is underway. Interior duct work and metal framing is underway in dried buildings.



Site 113-H-W-4 High School Relief Project

Image # 46
Date : 07.28.2020
Photo 888.542.0231

- **Winegard ES (Replacement/Renovation)**

Received construction NTP in July 2019. This project has three phases.

Phase 1 - New school building 100. Received TCO on July 7, 2020.

Phase 2 - Bus loop, site work and demo complete.

Phase 3 - Site work is also underway, including play fields and parking area. Scheduled to be completed in November 2020.



OCPS WINEGARD ELEMENTARY SCHOOL
(Comprehensive Renovation) RFQ18CM10
www.williamsco.com

07 20, 20 02:25 PM
File Name: DJI_0848

There are five (5) projects that recently moved to close out phase:

- **Boone HS – Gymnasium (Replacement)**

Project received TCO on July 7, 2020. On Time



Boone High School
Gymnasium & Central Energy Plant
07.20.20



- **Rolling Hills ES (Replacement/Renovation)**

Phase 1 - TCO issued on July 28, 2020.

Phase 2 - Building 800 & 900 Complete.



Rolling Hills Elementary



- **Summerlake Elementary School Site 85-E-W-4 (Horizon West/Bridgewater ES relief)**

Certification of Occupancy issued on July 22, 2020. This campus opened with 14 portables.

Project was completed five weeks behind schedule. Delay related to issues encountered in the Right-of-Way with Orange County and Duke Energy, during final completion of the project.



Summerlake Elementary School

07.20.20



- **Sunshine Elementary School Site 20-E-SW-4 (South I-Drive area ES relief)**

Full Certification of Occupancy received on June 15, 2020.



Sunshine Elementary School

PROJECT #19-01-006

6.18.20



- **Vista Pointe Elementary School Site 83-E-SE-3** (SE Orlando/Lee Vista area ES relief)

Received Certification of Occupancy on July 17, 2020.

Three weeks behind schedule, the delay was related to issues with DEP Clearance encountered with the City of Orlando.



Vista Pointe Elementary School

7.20.20



Since Last Report

- Substantial Completions achieved: Boone HS Gymnasium, Magnolia School, Rolling Hills ES, Summerlake ES, Sunshine ES, Vista Pointe ES
- Notice to Proceed issued: Site 43-E-SE-2

Closeout

There are 20 projects in closeout, with two (2) CFI's going to the board in August (highlighted below).

In addition, there are 13 projects (listed in green) we anticipate will be going to the board in September.

- Boone HS Auditorium
- Boone HS Gymnasium
- Castleview ES
- Colonial HS Auditorium
- Corner Lake MS
- Deerwood ES
- Horizon West MS
- Hungerford ES*
- Lake Gem ES
- Lake George ES
- OCPS Academic Center for Excellence (ACE)*
- Pershing School
- Pine Hills Transportation Compound
- Southwest MS
- Summerlake ES
- Sunrise ES
- Sunshine ES
- Timber Springs MS*
- Union Park ES*
- Vista Pointe ES

**Indicates all closeout requirements are complete, aside from the Safety Enhancement measures.*

We currently have 16 projects in the planning and design phase:

Planning

- Howard MS
- Lakeview MS
- Orange Technical College / Mid Florida Campus
- Orange Technical College / Winter Park Campus
- Site 45-M-SE-2 Lake Nona Area MS
- Site 65-M-W-4 Horizon West Area MS
- Site 114-E-W-4 Horizon West Area ES
- Site 118-E-SW-5 Holden Heights Area ES
- Three Points ES
- Winter Park HS

Design

- Orange Technical College / Orlando Campus – Comprehensive Renovation
- Site 30-E-SE-3 – Relief ES Project
- Site 73-T-W-7 (Replacement for Orange Technical College / Westside Campus) – Relief Project
- Site 89-E-W-4 – Relief ES Project
- Site 90-K8-N-7 – Relief Project
- Site 132-M-W-4 (Horizon West/Town Center Area) – Relief Project

Capital Renewal Update as of August 20, 2020

There are 41 active projects (18 large, 15 intermediate, 8 small) currently in progress for improvements at 40 sites. *Bonneville ES, Boone HS, Jones HS, Piedmont Lakes MS and Sadler ES* have two projects each. Also, there are two multi-site projects: 4-Site Roofing project at *Lakeview MS, Sadler ES, Windermere ES, and Windy Ridge K8*; and a 2-Site Roofing project at *Avalon MS and Meadowbrook MS*. Previously bundled HVAC projects at *Ocoee HS and Piedmont Lakes MS* were un-bundled to manage individually. The estimated total cost for these active projects is \$143.0M, for a net increase of approximately \$3.4M from the previous report. The increase is due to a net increase of 6 new projects and 1 project reaching substantial completion, since the last report.

Planning

We currently have 19 projects being planned at 23 sites; two projects are multi-site projects, one for reroofing at four campuses and the other for reroofing at two campuses. This represents a net increase of 1 project since the last report. The current estimated budget for projects being planned is \$46.7M, which is an increase of \$2.7M from the last report. Five projects were added: *Apopka HS* (Cooling Tower Refurbishment), *Apopka 9GC* (HVAC), *Chain of Lakes MS* (HVAC Controls), *Wekiva HS* (Cooling Tower Refurbishment), and *West Orange HS* (Cooling Tower Refurbishment). Four like-for-like chiller replacement projects, without a design component, received authorization to proceed with construction at *Conway ES, Moss Park ES, Sadler ES, and Shenandoah ES*.

Design commencement is expected in the next three months for the following projects:

- Multiple Site – Roofing at 04-Sites (*Lakeview MS, Sadler ES, Windermere ES, and Windy Ridge K8*)
- Multiple Site – Roofing at 02-Sites (*Avalon MS, Meadowbrook MS*)
- *Bonneville ES* – Phase II HVAC
- *Colonial HS* – Phase III HVAC and Electrical
- *Chain of Lakes MS* – HVAC Controls
- *Glenridge MS* – Multi-System Capital Renewal
- *Jones HS* – Roofing
- *Lake Sybelia ES* – CEP Renovation
- *Ocoee HS* – Chiller Replacement

Pre-planning scope development continues for other capital renewal projects with an expected total cost of approximately \$120M for FY21.

Design

We currently have 3 projects in design at 3 sites, which is a decrease of two projects from the last report. *Ocoee MS* (Fire Alarm & Intercom) project achieved authorization to proceed with design. The *Boone HS* (Softball Field Drainage), *Freedom HS* (HVAC & Controls) and *Ridgewood Park ES* (Paving) projects commenced construction since the last report.

We are finalizing the Guaranteed Maximum Price (GMP) proposals for the following projects and construction commencement is expected in the next three months for the following projects:

- *Bonneville ES* – Phase I, Envelope and Electrical
- *Wolf Lake MS* – CEP Modifications

The total budget for projects in design is \$4.9M, which is a decrease of \$2.4M due to three projects *Boone HS* (Softball Field Drainage), *Freedom HS* (HVAC & Controls), and *Ridgewood Park ES* (Paving) moving to construction.

Construction

We currently have 19 projects in construction at 18 sites, which is an increase of one since the last report. These include 10 large, 4 intermediate and 5 small projects with a total budget of \$91.4M. Four chiller replacement projects at *Conway ES*, *Moss Park ES*, *Sadler ES*, and *Shenandoah ES*, plus three others at *Boone HS* (Softball Field Drainage), *Freedom HS* (HVAC & Controls), and *Ridgewood Park ES* (Paving) commenced construction. One project at *Ocoee MS* (Security & Lift Station) achieved substantial completion. The total estimated cost of projects in construction increased by a net \$3.1M, due to the referenced projects commencing construction and achieving substantial completion.

Projects at Jones HS and Olympia HS exceed \$10M in construction costs; a detailed scope description for each is included with this report.

All active projects in construction are expected to be completed in 2020.

Overall Program

The included Capital Renewal Forecast indicates a balance of unused capital renewal funds through the end of FY 2020 of approximately \$85M. The forecasted budgets shown are based on the tentative Board adopted budget for FY21-FY30; adjustments will be made if the final budget varies. Future renewal needs are based on renewal projections identified in the 2018 FCA database refresh. Up to \$120M of new projects are anticipated in FY 2021. Those renewal needs are currently under evaluation by the OCPS Program Management team.

Planning

- Added to Planning
 - o Apopka HS – N0115.0 Cooling Tower Refurb.
 - o Apopka 9GC – N0118.0 HVAC Repl. Bldgs. 100, 200, 300
 - o Chain of Lakes MS – N0076.1 HVAC Controls
 - o Wekiva HS – N0114.0 Cooling Tower Refurb.
 - o West Orange HS – N0116.0 Cooling Tower Refurb.
- Moved to Construction
 - o Conway ES – N0107.0 Chiller Replacement
 - o Moss Park ES – N0108.0 Chiller Replacement
 - o Sadler ES - N0109.0 Chiller Replacement
 - o Shenandoah ES – N0112.0 Chiller Replacement
- 3-Site Roofing project N0102.0 was changed to a 4-Site Roofing bundle
 - o College Park MS was removed from the 3-Site bundle
 - o 2 sites (N0104.0) were added to N0102.0
- 2-Site HVAC bundled project N0106.0 was split into separate projects
 - Ocoee HS – N0106.0 Chiller Replacement
 - Piedmont Lakes MS – N0119.0 HVAC Replacement

Design

- Added to Design
 - o Ocoee MS – N0026.4 Fire Alarm & Intercom
- Moved to Construction
 - o Boone HS – N0100.0 Softball Field Drainage
 - o Freedom HS – N0096.0 HVAC, Controls
 - o Ridgewood Park ES – N0063.0 Paving

Construction

- Added from Planning
 - o Conway ES – N0107.0 Chiller Replacement
 - o Moss Park ES – N0108.0 Chiller Replacement
 - o Sadler ES - N0109.0 Chiller Replacement
 - o Shenandoah ES – N0112.0 Chiller Replacement
- Added from Design
 - o Boone HS – N0100.0 Softball Field Drainage
 - o Freedom HS – N0096.0 HVAC, Controls
 - o Ridgewood Park ES – N0063.0 Paving
- Moved to Closeout
 - o Ocoee MS – N0026.0 Security / Lift Station

Close-out

- Added from Construction
 - o Ocoee MS – N0026.0 Security / Lift Station
- Moved to Complete
 - o Blankner K8 – N0023.0 Roof, HVAC, Env., Ext. Lighting, Security
 - o Boone HS – N0031.0 Campus-Wide CR
 - o Chain of Lakes MS – N0076.0 HVAC
 - o Citrus ES – N0057.2 Digital Curriculum (Cohort 7)
 - o Liberty MS – N0022.0 Campus-Wide CR

Complete

- Added from Closeout
 - o Blankner K8 – N0023.0 Roof, HVAC, Env., Ext. Lighting, Security
 - o Boone HS – N0031.0 Campus-Wide CR
 - o Chain of Lakes MS – N0076.0 HVAC
 - o Citrus ES – N0057.2 Digital Curriculum (Cohort 7)
 - o Liberty MS – N0022.0 Campus-Wide CR

Olympia High School Campus-wide Capital Renewal Project

Guaranteed Maximum Price: \$13,232,880 (not including radio communications)

Building Envelope Renovations

- Complete roof replacement (2 buildings) or new roof membrane (8 buildings), campus-wide
- Roof drain repair or replacement in conjunction with roof replacement
- New lightning protection system
- Sealant replacement at all sidewalk to wall transitions
- Sealant replacement at all tilt wall panel joints
- Wall crack and concrete spalling repairs at building 1100 and the cooling tower yard

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Replacement of all air-handling units (AHUs), campus-wide (49 AHUs)
- Addition of bi-polar ionization to select AHUs in conjunction with AHU replacement
- Replacement of HVAC duct work within mechanical rooms
- Variable frequency drive (VFD) replacements for AHUs and pumps
- Replacement of heating hot water piping and valves, campus-wide
- Replacement of cooling towers, condenser and chilled water pumps, boilers, condenser water piping and condenser water treatment at the Central Energy Plant (CEP)
- Replacement of the existing building automation system (BAS), campus-wide
- Rebalancing of all HVAC systems

Low-voltage System Improvements

- Replacement of the campus intercom system
- Replacement of the gymnasium sound system

Safety and Security

- Fire alarm system replacement
- Security camera system replacement
- Security camera system expansion (alternate funding)
- Radio communications enhancement

Jones High School Campus-wide Capital Renewal Project

Guaranteed Maximum Price (proposed): \$13,641,302

Structural Repairs

- Exterior stair replacement at three locations

Building Envelope Renovations

- Sealant replacement at exterior openings
- Sealant replacement at all tilt wall panel joints
- Stucco and EIFS repairs at all buildings
- Exterior painting (alternate funding)
- Exterior walkway traffic coating
- Roof replacement at exterior stair towers

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Replacement or refurbishment of all air-handling units (AHUs), campus-wide
- Conversion of select building HVAC systems to ducted, variable air volume (VAV) systems
- Replacement of chilled water valves, exhaust fans and outside air dampers
- Replacement of the Central Energy Plant (CEP), including new air cooled chillers, chilled water pumps, piping, and electrical system
- Replacement of the existing building automation system (BAS), campus-wide
- Rebalancing of all HVAC systems

Low-voltage System Improvements

- Replacement of the campus intercom system
- Replacement of the gymnasium sound system
- Replacement of the cafeteria sound reinforcement system

Safety and Security

- Fire alarm system replacement
- Intrusion detection system replacement
- Radio communications enhancement

CHANGE ORDERS REPORT

Change Orders Report

Facilities & Construction Contracting
May 2020

There are no significant change orders or amendments to report for the month of May 2020.

CONTRACTS AMENDED							
ITEM NO	SCHOOL	Change Reason	NAME OF FIRM	DESCRIPTION OF SERVICES	AMENDMENT AMOUNT	APPROVAL REQUIRED	CPSC DATE
1	Elementary School Site 43-E-SE-2	Provide wetlands and gopher tortoise permitting services, new school relief project.	Terracon Consultants, Inc.	Amendment No. 01 to Work Authorization No. 1517238 for Geotechnical & Environmental Services RFQ No. 1517PS	\$49,971	John T. Morris, Chief Facilities Officer	5/7/20
2	Middle School Site 65-M-W-4*	Additional preliminary geotechnical exploration due to significant topography changes throughout the site for real property project.	Ardaman & Associates, Inc.	Amendment No. 01 to Work Authorization No. 1517118 for Geotechnical & Environmental Services RFQ No. 1517PS	\$2,666	Director, Real Estate Management	5/7/20
3	OCPS Academic Center for Excellence 131-PS8-SW-5	Additional pre-demolition surveying to comply with National Emissions Standards for Hazardous Standards for expansion parcel demolition, capital project.	Terracon Consultants, Inc.	Amendment No. 01 to Work Authorization No. 1717095 for Environmental Consulting Services RFQ No. 1717PS	\$1,470	Sr. Facilities Manager, District Wide/Portable Operations	5/7/20
4	Technical Site 73-T-W-7	Additional pedestrian and traffic study for new school replacement project.	AVCON, Inc.	Amendment No. 01 to Work Authorization No. 1515160 for Civil Engineering Services RFQ No. 1515PS	\$25,656	Sr. Facilities Executive Director	5/7/20

*Not Funded by Sales Tax or Capital Renewal

CHANGE ORDERS APPROVED

ITEM NO	SCHOOL	REASON FOR	NAME OF FIRM	DESCRIPTION OF	DOC #	C.O. AMOUNT	APPROVAL REQUIRED	CPSC DATE
1	Castlevew ES 25-E-SW-4*	Reconciliation of CCD 3 (\$123,746.79) for installation of distributed antenna system and 51 days time extension for prototype new school relief project.	Charles Perry Construction, Inc.	Agreement No. 17CM07SCONCHARLES for Construction Management Services RFQ No. 17CM07	Change Order No. 08 to GMP AM 01	\$104,579	Superintendent / John T. Morris, Chief Facilities Officer	5/7/20
2	Lake George ES	Fencing, gates, sod campus-wide, tot lot concrete, brick wall, water line for the clinic ice maker additions, restoring portable field, miscellaneous painting (owner request), additional fencing, gates (A/E omission - \$779.08), youth lot subgrade renovations, and replacement of door level at 100-A (A/E error - \$5,401.70) for comprehensive project.	CORE Construction Services of Florida, LLC	Agreement No. 17CM05SCON001CORE for Construction Management Services RFQ No. 17CM05	Change Order No. 07 to GMP AM 01	\$81,026	Superintendent / John T. Morris, Chief Facilities Officer	5/7/20
3	Pine Hills Bus Depot*	Reconciliation of CCD 5 (\$144,605.77) at a reduced amount of \$143,112.77 for removal of uncompressed soils at the fuel island, and removal, disposal and replacement of unforeseen contaminated soil at an additional cost of \$24,952.44 for comprehensive project.	Ajax Building Corporation	Agreement No. 1510DBSCONAJAX for Design Build Services RFQ No. 1510DB	Change Order No. 09 to GMP AM 02	\$168,065	Superintendent / John T. Morris, Chief Facilities Officer	5/28/20

CHANGE ORDERS APPROVED								
ITEM NO	SCHOOL	REASON FOR	NAME OF FIRM	DESCRIPTION OF	DOC #	C.O. AMOUNT	APPROVAL REQUIRED	CPSC DATE
4	Southwest MS	Cost associated for additional parking required due to insufficient parking for comprehensive project (owner request).	Walker & Company, Inc.	Agreement No. 17CM13SCONWALKER for Construction Management Services RFQ No. 17CM13	Construction Change Directive No. 01 to GMP AM 01	\$130,000	Superintendent / John T. Morris, Chief Facilities Officer	5/14/20

*** Not Funded by Sales Tax or Capital Renewal**

OCPS FACILITIES & CONSTRUCTION CONTRACTING
RFQs in Progress: JUNE 2020

No.	Contract Description	Pre Submittal Meeting	Open Date	Shortlist Meeting	Interview Meeting	Board / CFO Date	Construction Cost	Status
RFQ 20CM06	CM Services for Avalon & Meadowbrook MS Capital Renewal Project	3/25/2020	4/15/2020	4/29/2020	5/12/2020	6/9/2020	\$4,500,000.00	On-Going
RFQ 20CM07	CM Services for Site 30-E-SE-3 New Elementary School Project	4/21/2020	5/5/2020	5/19/2020	6/4/2020	6/23/2020	\$21,000,000.00	On-Going
RFQ 20CM10	CM Services for Site 114-E-W-4 New Elementary School Relief Project	6/24/2020	7/15/2020	7/28/2020	8/11/2020	9/8/2020	\$21,000,000.00	On-Going

DISCUSSION AND ADJOURNMENT

Curriculum and Digital Learning for the Device update:

They are working to complete distribution sites by August 7, 2020.

Cohort 7	8,300 I Pads 18,823 Dell Devices 20,823 Lenovo Devices Cost \$15.9 Million
Cohort 8	10,754 I Pads 8,415 Dell Devices Cost \$ 8.1 Million

Cohort 8 was implemented this summer, originally scheduled to complete in 2021

