



# COVE Meeting

CITIZENS' CONSTRUCTION OVERSIGHT AND VALUE ENGINEERING

June 15, 2017

# COVE Meeting Agenda

---

Thursday, June 15, 2017 @ 8:00 a.m.  
Facilities Services - Building 200  
6501 Magic Way, Orlando, Florida 32809

- I. Call to Order and Approval of March COVE Meeting Minutes -**  
Ksenia Merck, Chairman ----- Pg. 1-3
  - Chairman Comments
- II. Departmental Reports**
  - Finance Report - Judith Padres/Dale Kelly ----- Pg. 4-12
  - Project Status Report - Regina Frazier-Thomas/Jeff Hart - Pg. 13-25
  - M/WBE Subcommittee - Joycelyn Henson ----- Pg. 26-27
  - Change Order Update - Roberto Pacheco/Ed Ames ----- Pg. 28-33
  - Capital Renewal Update - Mike Winter ----- Pg. 34-37
- III. Presentation/Report**
  - M/WBE Update - Joycelyn Henson
- IV. Discussion and Adjournment**
  - Motion to cancel July COVE Meeting.
  - Motion to conduct a School Bus Tour in August in lieu of a meeting.
  - The next COVE Meeting will held on September 21, 2017.

# COVE Meeting Minutes

---

The Construction Oversight and Value Engineering Committee (COVE) monthly meeting convened on Thursday April 20, 2017, at 8:00 a.m., at Facilities Services, 6501 Magic Way, Bldg. 200, Orlando, Florida 32809.

**COVE Members in Attendance:** Chairman Ksenia Merck, Pat Knipe, James Knapp, Mario Cuello, Douglas Kelly, Fred MacDonald and Stuart Kramer.

**OCPS Staff in Attendance:** John Morris, Laura Kelly, Judith Padres, Dale Kelly, Jeff Hart, Regina Frazier-Thomas, Ed Ames, Mike Winter, Linda Lindsey, Alva Johnson, Rocco Williams, Toni Greene, Basem Ghneim, Mark O'Connor, and Sandra Roopwah (as scribe).

## Call to Order:

A quorum was established and Chairman Ksenia Merck called the meeting to order at 8:04 a.m.

### I. Approval of Minutes

The minutes from March 16, 2017 were presented and approved unanimously by the Committee.

### Chairman Comments

- Chairman Merck informed the Committee that she attended the Facilities Board Workshop that was held on March 16, 2017. She commended OCPS Facilities Department on a well-organized and thorough presentation. She also mentioned that the School Board Members acknowledged the contributions of the COVE Committee.
- Chairman Merck suggested retrieving each COVE Member's binder at the June meeting and updating it by including a copy of the Facilities Board Workshop Presentation.
- She announced that the State of the Schools Presentation by Superintendent Barbara Jenkins and Chairman William Sublette will be held on May 17, 2017 and that the last day to register is May 10, 2017. .

### II. Departmental Reports

- **Project Status** – Regina Frazier-Thomas/Jeff Hart
  - Regina Frazier-Thomas
    - There were no significant changes to report this month.

- Jeff Hart
    - There are currently 16 projects under construction amounting to approximately \$534 million.
    - The overall cost for projects under construction, planning and design is about \$969.45 million.
  - Questions/Comments
    - Pat Knipe inquired about the Adopted Budget Changes for Site 205-K8-SW-6, Rock Lake ES, Cypress Park ES and Hillcrest ES on the Project Status Report. Jeff Hart explained that the changes are due to price escalation and an increase in the number of student stations.
  - Action Item
    - Chairman Merck requested that a footnote be added explaining any significant budget adjustments resulting from scope changes or market escalation.
- **Change Order Report – Ed Ames**
- Discussion
    - There were no significant change orders or amendments to report for the month of February.
- **Capital Renewal Update – Mike Winter**
- Discussion
    - Provided an update on the capital renewal projects highlighting the budget and schedule for each of the 146 projects in either planning, design, construction or close-out.
  - Questions/Comments
    - Mario Cuello asked about the replacement chillers. Mike explained that the replacements were done either because the chiller was too old or it was beyond repair.

### III. Presentation

### IV. Adjournment

- The next meeting will be held on Thursday, May 18, 2017, at 8 a.m., at Facilities Services, 6501 Magic Way, Bldg. 200, Orlando, FL 32809.
- There being no further business the meeting was adjourned at 8:45 a.m.

**Minutes Authenticated by:**

---

**Ksenia Merck**  
Chairman COVE Committee

---

Date of approval

---

**Laura Kelly**  
Legal Services Facilities

---

Date of approval

**Sales Tax Referendum Projects and Expenditure/Commitment History to Date**  
June 5th, 2017

Prt	School Name	Architect	Contractor	Fiscal Years 2003-2016 Expenditures	FY2017 Current Budget	17 Pre-Enc	17 Enc	17 Exp	Balance	Project Status
1	Meadowbrook Middle	Schenkel Shultz	H.C. Beck	\$ 26,049,489	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
2	Liberty Middle	Hunton Brady Architects	Ajax Corporation	\$ 17,662,038	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
3	McCoy Elementary	Schenkel Shultz	Turner Construction	\$ 14,533,402	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
4	Jackson Middle	Rhodes and Brito Architects	Centex Rooney	\$ 20,067,753	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
5	Windy Ridge K-8	BRPH Architects	Wharton Smith	\$ 26,815,040	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
6	Colonial 9th Grade Center	Starmer Ranaldi	Skanska/JCB	\$ 25,576,872	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
7	Ridgewood Park Elementary	Vitetta Group	Barton Malow	\$ 17,592,971	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
8	Tildenville Elementary	Hanson Professional Svs	Biltmore Construction	\$ 12,034,843	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
9	Bonneville Elementary	Stottler Stagg	Welbro Bldg Corp.	\$ 14,177,594	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
10	Bay Meadows Elementary	Starmer Ranaldi	Wharton Smith	\$ 16,276,478	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
11	Cheney Elementary	Reynolds, Smith & Hills	Williams Company	\$ 14,436,372	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
12	Catalina Elementary	Schenkel Shultz	Walker & Company	\$ 16,627,751	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
13	Sadler Elementary	C.T Hsu	Morganti Group	\$ 17,127,955	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
14	Union Park Middle	C.T Hsu	McCree	\$ 3,882,638	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
15	Apopka 9th GC			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Complete/Incl as part of HS
16	Apopka High	Schenkel Shultz	Skanska/JCB	\$ 80,625	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
17	Windermere Elementary	Harvard Jolly	McCree	\$ 15,267,318	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
18	Orlo Vista Elementary	Reynolds, Smith & Hills	Williams Construction	\$ 10,853,196	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
19	Lockhart Middle	Reynolds, Smith & Hills	Barton Malow	\$ 21,698,980	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
20	Conway Elementary	BRPH Architects	Williams Construction	\$ 15,540,301	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
21	Robinswood Middle	Rhodes and Brito Architects	Hunt Gomez	\$ 25,225,527	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
22	Lee Middle	C.T Hsu	Clark Construction	\$ 26,790,976	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
23	Lakemont Elementary	C.T Hsu	Wharton Smith	\$ 18,086,426	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
24	West Orange HS			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Compl. Refunded 06 COPS
25	Shenandoah Elementary	Rhodes and Brito Architects	Ruby Builders	\$ 14,120,543	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
26	Killarney Elementary	Hunton Brady Architects	Wharton Smith	\$ 13,241,138	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
27	Metro West Elementary	Starmer Ranaldi	Morganti Group	\$ 18,651,509	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
28	Conway Middle	Vitetta Group	Walker & Company	\$ 24,529,005	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
29	Maitland Middle	Rhodes and Brito Architects	Welbro Bldg Corp.	\$ 24,078,829	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
30	Palm Lake Elementary	Starmer Ranaldi	Morganti Group	\$ 16,680,694	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
31	Apopka Middle	BRPH Architects	Williams Company	\$ 30,888,502	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
32	Columbia Elementary	Schenkel Shultz	Skanska/JCB	\$ 18,015,384	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
33	Edgewater High	C.T Hsu	WG Mills	\$ 5,945,259	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
34	Discovery Middle	Vitetta Group	McCree	\$ 4,174,752	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
35	Winter Park 9th GC	DLR Group	Skanska/JCB	\$ 26,419,994	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
36	University High	Reynolds, Smith & Hills	Hunt Gomez	\$ 37,708,632	\$ 433,078	\$ -	\$ 419,478	\$ 13,600	\$ -	Complete
37	Walker Middle	Rhodes and Brito Architects	Walker & Company	\$ 3,029,630	\$ 105,218	\$ -	\$ 105,217	\$ -	\$ 0	Complete
38	Lake Sybelia Elementary	Vitetta Group	Williams Company	\$ 10,851,745	\$ 811	\$ -	\$ 811	\$ -	\$ -	Complete
39	Piedmont Lake Middle	Vitetta Group	Williams Company	\$ 4,079,205	\$ 23,881	\$ -	\$ 23,881	\$ -	\$ -	Complete
40	Dr. Phillips 9th GC			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Incl as part of HS
41	Rosemont ES	Rhodes and Brito Architects	Wharton Smith	\$ 6,837,233	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
42	Azalea Park ES	Song and Associates	Welbro Bldg Corp.	\$ 14,572,096	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
43	Hunters Creek ES	BRPH Architects	PPI	\$ 3,313,586	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
44	Hunters Creek MS	Vitetta Group	Williams Company	\$ 3,400,546	\$ 3,461	\$ -	\$ 3,461	\$ -	\$ -	Complete

**Sales Tax Referendum Projects and Expenditure/Commitment History to Date**  
June 5th, 2017

Prt#	School Name	Architect	Contractor	Fiscal Years 2003-2016 Expenditures	FY2017 Current Budget	17 Pre-Enc	17 Enc	17 Exp	Balance	Project Status
45	Waterbridge ES	Stottler Stagg	Walker & Company	\$ 15,684,055	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
46	Chickasaw ES	Hunton Brady Architects	Walker & Company	\$ 12,246,375	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
47	Orange Center ES	BRPH Architects	McCree	\$ 10,661,217	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
48	Riverdale ES	Reynolds, Smith & Hills	Hodges Brothers	\$ 893,641	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
49	Gotha MS	Vitetta Group	Williams Company	\$ 4,147,754	\$ 32,423	\$ -	\$ 32,423	\$ -	\$ -	Complete
50	Westridge MS	Zyscovich Architects	Clancy & Theys	\$ 20,452,431	\$ 1,357,251	\$ -	\$ 39,556	\$ 2,010	\$ 1,315,684	Close-out
51	Southwood ES	Rhodes and Brito Architects	Wharton Smith	\$ 1,381,936	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
52	Lakeville ES	Reynolds, Smith & Hills	Wharton Smith	\$ 488,647	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
53	Pinewood ES	Reynolds, Smith & Hills	R.L. Burns	\$ 368,128	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
54	Zellwood ES	DLR Group	Balfour Beatty	\$ 16,207,876	\$ 1,580	\$ -	\$ 455	\$ 1,125	\$ -	Complete
55	Memorial Middle	Schenkel Shultz	Balfour Beatty	\$ 2,660	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
56	Cypress Springs ES	Stottler Stagg	Walker & Company	\$ 16,744,000	\$ 32,434	\$ -	\$ 32,434	\$ -	\$ -	Complete
57	Princeton ES	Rhodes and Brito Architects	Doster Constr	\$ 17,755,369	\$ 51,240	\$ -	\$ 51,240	\$ -	\$ -	Complete
58	Dr. Phillips HS	C.T Hsu	J.A. Cummings	\$ 65,342,566	\$ 1,227,434	\$ -	\$ 759,741	\$ (68,968)	\$ 536,662	Close-out
59	Rock Springs ES	BRPH Architects	Turner Construction	\$ 15,721,496	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
60	Aloma ES	Rhodes and Brito Architects	Doster Constr	\$ 11,641,264	\$ 34,206	\$ -	\$ 34,206	\$ -	\$ -	Complete
61	Spring Lake ES	BRPH Architects	Charles Perry	\$ 13,938,667	\$ 970,847	\$ -	\$ 43,783	\$ 112,750	\$ 814,314	Complete
62	Arbor Ridge K8	Schenkel Shultz	Mills Gilbaine	\$ 4,476,872	\$ 17,555	\$ -	\$ 17,555	\$ -	\$ -	Split Funded 2010 QSCB & Sales Tax
63	Little River ES	C.T Hsu	J.A. Cummings	\$ 13,166,546	\$ 756,454	\$ -	\$ 266,976	\$ 11,629	\$ 477,849	Complete
64	Eccleston ES	Rhodes and Brito Architects	Williams Company	\$ 3,800,094	\$ 29,687	\$ -	\$ 29,687	\$ -	\$ -	Split Funded 2010 QSCB & Sales Tax
65	Evans Ninth GC			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Incl as part of HS
66	Shingle Creek ES	Schenkel Shultz	Walbridge Aldinger	\$ 121,824	\$ 137,502	\$ -	\$ -	\$ -	\$ 137,502	Complete
67	Oak Ridge High	Schenkel Shultz	Wharton Smith	\$ 107,041	\$ 403,610	\$ -	\$ 38,487	\$ 3,748	\$ 361,375	Corrective work
68	Dommerich ES	Rhodes and Brito Architects	Welbro Bldg Corp.	\$ 16,685,578	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
69	Lancaster ES	Rhodes and Brito Architects	Morganti Group	\$ 16,592,755	\$ 39,371	\$ -	\$ 39,371	\$ -	\$ -	Complete
70	Brookshire ES	Hunton Brady Architects	Skanska/JCB	\$ 13,623,234	\$ 27,047	\$ -	\$ 27,047	\$ -	\$ -	Complete
71	Lake Silver ES	Song and Associates	Williams Company	\$ 14,925,066	\$ 434,934	\$ -	\$ 52,631	\$ 4,963	\$ 377,340	Close-out
72	Dr. Phillips Elementary	Zyscovich Architects	James Pirtle	\$ 13,550,863	\$ 336,137	\$ -	\$ 85,772	\$ 526	\$ 249,839	Complete
73	Ocoee ES	BRPH Architects	McCree	\$ 13,892,328	\$ 43,541	\$ -	\$ 29,947	\$ 5,634	\$ 7,960	Close-out
74	OCPs Academic Center for Excellence	Baker Barrios	Williams Company	\$ 5,938,480	\$ 51,792,446	\$ 28,492	\$ 12,555,397	\$ 35,950,032	\$ 3,258,524	Construction
75	Lake Weston ES	BRPH Architects	McCree	\$ 15,499,055	\$ 1,019,945	\$ -	\$ 109,944	\$ (268,362)	\$ 1,178,364	Close-out
76	West Orange Ninth GC			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Complete/Incl as part of HS
77	Waterford ES	Starmer Ranaldi	McCree	\$ 13,100,420	\$ 719,580	\$ -	\$ 51,073	\$ 12,401	\$ 656,107	Close-out
78	Cypress Creek HS	C.T Hsu	Wharton Smith	\$ 55,549,253	\$ 3,163,341	\$ -	\$ 470,144	\$ 1,439,720	\$ 1,253,476	Close-out
79	Pineloch ES	BRPH Architects	McCree	\$ 13,589,188	\$ 201,909	\$ -	\$ 28,582	\$ 1,496	\$ 171,831	Close-out
80	Lake Whitney ES	Hunton Brady Architects	Charles Perry	\$ 8,984,411	\$ 2,497,589	\$ -	\$ 43,264	\$ 51,484	\$ 2,402,841	Close-out
81	John Young ES	Schenkel Shultz	Walbridge Aldinger	\$ 12,829,051	\$ 813,396	\$ -	\$ 23,055	\$ 1,049	\$ 789,293	Close-out
82	Clay Springs ES	Rhodes and Brito Architects	Williams Company	\$ 16,922,419	\$ 1,367,581	\$ -	\$ 37,367	\$ (14,774)	\$ 1,344,987	Close-out
83	Evans High	Schenkel Shultz	Williams Company	\$ 71,499,405	\$ 1,817	\$ -	\$ 1,817	\$ -	\$ -	Complete
84	Lovell ES	Rhodes and Brito Architects	McCree	\$ 14,110,192	\$ 2,212,808	\$ -	\$ 64,918	\$ (23,245)	\$ 2,171,134	Close-out
85	Apopka ES	Harvard Jolly	Welbro Bldg Corp.	\$ 14,384,576	\$ 1,369,424	\$ -	\$ 55,383	\$ 82,436	\$ 1,231,605	Close-out
86	Wheatley ES	Schenkel Shultz	Gilbane Building	\$ 14,645,870	\$ 41,047	\$ -	\$ 40,663	\$ (5,259)	\$ 5,643	Complete

**Sales Tax Referendum Projects and Expenditure/Commitment History to Date**  
June 5th, 2017

Prt	School Name	Architect	Contractor	Fiscal Years 2003-2016 Expenditures	FY2017 Current Budget	17 Pre-Enc	17 Enc	17 Exp	Balance	Project Status
87	Lockhart ES	Hunton Brady Architects	Morganti Group	\$ 13,662,220	\$ 3,487,780	\$ -	\$ 776,394	\$ 1,580,356	\$ 1,131,030	Close-out
88	Riverside ES	Harvard Jolly	Welbro Bldg Corp.	\$ 11,927,162	\$ 4,622,838	\$ -	\$ 862,833	\$ 2,986,272	\$ 773,733	Close-out
89	Dream Lake ES	Harvard Jolly	Charles Perry	\$ 14,347,513	\$ 4,010,792	\$ -	\$ 101,161	\$ 2,575,768	\$ 1,333,864	Close-out
90	Carver MS	Hunton Brady Architects	Walker & Company	\$ 7,647,662	\$ 30,652,338	\$ 91,252	\$ 5,856,389	\$ 21,571,145	\$ 3,133,552	Construction
91	Tangelo Park ES	BRPH Architects	Clancy & Theys	\$ 13,744,737	\$ 4,355,263	\$ 3,277	\$ 1,113,852	\$ 1,749,198	\$ 1,488,936	Close-out
92	Dover Shores ES	Rhodes and Brito Architects	Charles Perry	\$ 29,926	\$ 21,070,074	\$ 74,250	\$ 555,434	\$ 753,192	\$ 19,687,198	Design
93	Cypress Park ES	Song and Associates	Charles Perry	\$ 60,998	\$ 19,716,002	\$ -	\$ 512,267	\$ 1,009,749	\$ 18,193,986	Design
94	Engelwood ES	Rhodes and Brito Architects	Charles Perry	\$ 545,469	\$ 18,554,531	\$ 1,520	\$ 3,424,756	\$ 13,164,050	\$ 1,964,205	Construction
95	Audubon Park ES			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
96	Oak Hill ES	BRPH Architects	Clancy & Theys	\$ 367,444	\$ 18,532,556	\$ 8,745	\$ 5,128,366	\$ 11,349,766	\$ 2,045,680	Construction
97	Washington Shores ES	Rhodes and Brito Architects	Williams Company	\$ 13,998,320	\$ 832,680	\$ -	\$ 193,802	\$ 1,926	\$ 636,952	Complete
98	Lake Como/Kaley K8	Harvard Jolly	Williams Company	\$ 561,787	\$ 37,988,213	\$ 565,518	\$ 23,588,449	\$ 6,370,233	\$ 7,464,014	Construction
99	Hillcrest ES	C.T Hsu	Wharton Smith	\$ -	\$ 1,650,000	\$ -	\$ 612,880	\$ 728,870	\$ 308,250	Design
100	Corner Lake MS	C.T Hsu	Wharton Smith	\$ -	\$ 2,200,000	\$ -	\$ 4,832	\$ 104,373	\$ 2,090,795	Design
101	Fern Creek ES			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
102	Rock Lake ES	BRPH Architects	Williams Company	\$ 498,652	\$ 21,101,348	\$ -	\$ 4,855,147	\$ 13,078,872	\$ 3,167,329	Construction
103	Durrance ES			\$ -	\$ 1,650,000	\$ -	\$ 350	\$ 350	\$ 1,649,300	Design
104	Kaley ES			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
105	Union Park ES	Zyscovich Architects	Pirtle Construction	\$ -	\$ 1,650,000	\$ -	\$ 511,168	\$ 675,508	\$ 463,324	Design
106	Pine Hills ES	BRPH Architects	Pirtle Construction	\$ -	\$ 1,650,000	\$ 21,471	\$ 533,960	\$ 609,206	\$ 485,364	Design
107	Hungerford Prep HS			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
108	Southwest MS			\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	Planning
109	Pine Castle ES			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
110	Washington Shores PLC			\$ -	\$ 4,000,000	\$ 2,900,359	\$ -	\$ -	\$ 1,099,641	
111	Lake George ES			\$ -	\$ 1,800,000	\$ -	\$ 103,517	\$ 2,861	\$ 1,693,622	Planning
112	Cherokee Except			\$ 23,797	\$ 1,203	\$ -	\$ 990	\$ -	\$ 213	
113	Magnolia School			\$ -	\$ 250,000	\$ -	\$ 51,910	\$ -	\$ 198,090	Planning
114	Mollie Ray ES	Rhodes and Brito Architects	Pirtle Construction	\$ 582,166	\$ 18,627,834	\$ 92,307	\$ 3,694,847	\$ 12,766,393	\$ 2,074,287	Construction
115	Silver Star Center			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
116	Sunrise ES			\$ -	\$ 1,800,000	\$ -	\$ 94,662	\$ 12,075	\$ 1,693,262	Planning
117	Ivey Lane ES	Harvard Jolly	Gilbane Building	\$ 414,339	\$ 18,885,661	\$ 42,151	\$ 5,352,183	\$ 11,260,952	\$ 2,230,376	Construction
118	Lake Gem ES			\$ -	\$ 1,800,000	\$ -	\$ 87,341	\$ 18,390	\$ 1,694,269	Planning
119	Deerwood ES			\$ -	\$ 1,777,500	\$ 1,123	\$ 72,824	\$ 2,245	\$ 1,701,308	Planning
120	Pershing/Pine Castle K8	Zyscovich Architects		\$ -	\$ 3,500,000	\$ -	\$ 2,634,015	\$ 60,186	\$ 805,798	Design
121	Rolling Hills ES			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
122	Meadow Woods ES	Schenkel Shultz	Welbro Bldg Corp.	\$ 951,985	\$ 20,048,015	\$ 15,687	\$ 5,872,219	\$ 11,698,897	\$ 2,461,211	Construction
123	Ventura ES	Schenkel Shultz	Turner Construction	\$ 9,989,817	\$ 16,210,183	\$ -	\$ 1,948,235	\$ 11,857,418	\$ 2,404,530	Construction
124	Frangus ES	BRPH Architects	Williams Company	\$ 30,554	\$ 1,869,446	\$ 28,772	\$ 960,732	\$ 640,683	\$ 239,259	Construction
125	Winegard ES			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
126	Clarcona ES			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
127	Maxey ES	Schenkel Shultz	Clancy & Theys	\$ -	\$ 18,620,504	\$ -	\$ 408,831	\$ 454,080	\$ 17,757,592	Design
128	Pinar ES			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
129	Hungerford ES	Schenkel Shultz	Gilbane Building	\$ -	\$ 1,650,000	\$ -	\$ 369,329	\$ 499,443	\$ 781,228	Design
130	Hidden Oaks ES	Harvard Jolly	Core Construction	\$ 10,840	\$ 1,639,160	\$ 8,910	\$ 545,642	\$ 885,085	\$ 199,523	Design
131	Gateway Except			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	



**Sales Tax Referendum Projects and Expenditure/Commitment History to Date**  
June 5th, 2017

Prty	School Name	Architect	Contractor	Fiscal Years 2003-2016 Expenditures	FY2017 Current Budget	17 Pre-Enc	17 Enc	17 Exp	Balance	Project Status
132	Meadow Woods MS			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
133	Mid Florida Tech			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
134	Westside Tech			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
135	Winter Park Tech			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
136	Orlando Tech			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	Wekiva HS	Schenkel Shultz	Skanska/JCB	\$ 64,243,219	\$ -	\$ -	\$ -	\$ -	\$ -	Complete
	Colonial HS			\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ 1,500,000	Planning
	Boone HS			\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ 1,500,000	Planning
	D/W Capital			\$ 1,326,700		\$ -	\$ -	\$ -	\$ -	
	<b>Sub-Total/Bldg &amp; FF&amp;E</b>			\$ 1,403,580,733	\$ 381,154,505	\$ 3,883,833	\$ 86,445,084	\$ 165,781,537	\$ 125,044,052	
	<b>Site Acquisition/Land related</b>									
	131-K8-SW-5			\$ 9,534,231	\$ 726,374	\$ -	\$ -	\$ 8,719	\$ 717,655	
	Apopka Elementary School			\$ 888	\$ -	\$ -	\$ -	\$ -	\$ -	
	Apopka High			\$ 523,736	\$ -	\$ -	\$ -	\$ -	\$ -	
	Brookshire ES			\$ 1,088	\$ -	\$ -	\$ -	\$ -	\$ -	
	Columbia Elementary			\$ 47,330	\$ 356,000	\$ -	\$ -	\$ 356,000	\$ -	
	Cypress Springs ES			\$ 9,146	\$ 3,290	\$ -	\$ -	\$ -	\$ 3,290	
	Edgewater High			\$ 698,939	\$ -	\$ -	\$ -	\$ -	\$ -	
	Evans High Expansion			\$ 20,247,104	\$ 776	\$ -	\$ -	\$ -	\$ 776	
	Gotha Middle			\$ 69,302	\$ -	\$ -	\$ -	\$ -	\$ -	
	Lake Como/Kaley K8			\$ -	\$ 280	\$ -	\$ -	\$ 280	\$ -	
	Lake Weston ES			\$ 65,628	\$ 560	\$ -	\$ 560	\$ -	\$ -	
	Lovell ES			\$ 22,015	\$ 23,425	\$ -	\$ 23,425	\$ -	\$ -	
	Maxey ES			\$ -	\$ 2,018,494	\$ -	\$ -	\$ 2,018,201	\$ 293	
	Orlo Vista Elementary			\$ 177,057	\$ -	\$ -	\$ -	\$ -	\$ -	
	Ocoee ES			\$ 1,226,871	\$ 1,209	\$ -	\$ 994	\$ 215	\$ -	
	Pershing/Pine Castle K8			\$ -	\$ 38,008	\$ -	\$ -	\$ 28,167	\$ 9,841	
	Rolling Hills ES			\$ -	\$ 159,950	\$ -	\$ -	\$ 159,950	\$ -	
	Walker Middle			\$ 78,249	\$ -	\$ -	\$ -	\$ -	\$ -	
	Wheatley ES			\$ 3,200	\$ -	\$ -	\$ -	\$ -	\$ -	
	Wekiva HS			\$ 4,677,247	\$ -	\$ -	\$ -	\$ -	\$ -	
	Windy Ridge K-8			\$ 2,500	\$ -	\$ -	\$ -	\$ -	\$ -	
	Site Acquisition			\$ -	\$ 699,416	\$ -	\$ -	\$ -	\$ 699,416	
	<b>Sub-Total/Land</b>			\$ 37,384,531	\$ 4,027,782	\$ -	\$ 24,979	\$ 2,571,532	\$ 1,431,271	
	<b>Capital Renewal</b>			\$ 524,244,700	\$ 77,724,600	\$ -	\$ -	\$ 77,724,600	\$ -	
	<b>Debt 09/10 Sales Tax to QSCB</b>			\$ 59,256,330	\$ -	\$ -	\$ -	\$ -	\$ -	
	<b>Digital Curriculum (Sales Tax Only)</b>			\$ 33,661,922	\$ 75,359,239	\$ -	\$ 8,735,554	\$ 30,948,208	\$ 35,675,477	
	<b>Grand Total</b>			\$ 2,058,128,217	\$ 538,266,126	\$ 3,883,833	\$ 95,205,616	\$ 277,025,877	\$ 162,150,799	

**New Schools, Additions and Replacements Funded from COPS, IMPACT, CLASS SIZE, QSCB and SIT**  
June 5th, 2017

**Project History from FY2003 to Present**

School Name	Project Type	Funding	Architect	Contractor	Fiscal Years 2003-2016 Expenditures	FY2017 Current Budget	17 Pre-Enc	17 Enc	17 Exp	Balance	Year Scheduled to Open	Project Status
<b>Projects In Progress</b>												
25-E-SW-4	New School	Impact			\$ -	\$ 1,500,000	\$ 1,123	\$ 47,923	\$ 8,220	\$ 1,442,734	2019	Planning
37-M-W-4	New School	Impact	Harvard Jolly	Wharton Smith	\$ -	\$ 2,000,000	\$ -	\$ 1,291,140	\$ 54,301	\$ 654,560	2019	Design
72-E-W-7	New School	Impact			\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	2019	Planning
90-E-N-7	New School	Impact			\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	2020	
114-E-W-4	New School	Impact			\$ -	\$ 1,500,000				\$ 1,500,000	2020	Planning
133-K8-N-6	New School	Impact/Local	Baker Barrios	Welbro Bldg Corp.	\$ 2,486,221	\$ 37,963,779	\$ -	\$ 1,058,085	\$ 1,014,839	\$ 35,890,855	2018	Construction
Bay Lake ES	New School	Impact	Schenkel Shultz	Pirtle Construction	\$ 15,676,407	\$ 3,303,593	\$ 1,217	\$ 90,315	\$ 2,150,329	\$ 1,061,732	2016	Close-out
Cypress Creek HS	Compreh	Local Sources	C.T Hsu	Wharton Smith	\$ -	\$ 172,407	\$ -	\$ -	\$ 172,407	\$ -	2016	Close-out
Deerwood ES	Compreh	Local Sources				\$ 22,500	\$ -	\$ -	\$ -	\$ 22,500	2019	Planning
Eagle Creek ES	New School	Impact/Local	Schenkel Shultz	Clancy & Theys	\$ 14,627,215	\$ 192,784	\$ -	\$ 38,238	\$ (458,746)	\$ 613,292	2015	Close-out
Independence ES	New School	Impact	Schenkel Shultz	Clancy & Theys	\$ 14,447,718	\$ 312,282	\$ -	\$ 42,359	\$ (356,541)	\$ 626,464	2015	Close-out
Innovation MS	New School	Impact	Harvard Jolly	Wharton Smith	\$ 6,720,661	\$ 27,399,339	\$ 101,855	\$ 6,511,913	\$ 18,443,301	\$ 2,342,269	2017	Construction
Laureate Park ES	New School	Impact	Schenkel Shultz	Morganti Group	\$ 471,398	\$ 18,943,602	\$ 15,550	\$ 4,714,680	\$ 12,974,078	\$ 1,239,294	2017	Construction
Maxey ES	Replacement	Local Sources	Schenkel Shultz	Clancy & Theys	\$ -	\$ 29,496	\$ -	\$ -	\$ 29,496	\$ -	2018	Design
Millenia Gardens ES	New School	Impact	Rhodes and Brito	Wharton Smith	\$ 14,504,188	\$ 2,145,813	\$ -	\$ 103,664	\$ 1,036,813	\$ 1,005,336	2016	Close-out
OCPs Academic Center for Excellence	New School	Local Sources	Baker Barrios	Williams Company	\$ 4,087,346	\$ 89,728	\$ -	\$ 89,728	\$ -	\$ -	2017	Construction
Timber Springs MS	New School	Impact	Hunton Brady	Pirtle Construction	\$ 9,732,597	\$ 28,379,403	\$ 48,646	\$ 6,116,470	\$ 19,330,293	\$ 2,883,994	2017	Construction
Wedgfield School	New School	Impact	Zyscovich	Pirtle Construction	\$ 29,499,621	\$ 5,560,379	\$ -	\$ 1,237,029	\$ 3,153,418	\$ 1,169,932	2016	Close-out
Westpointe ES	New School	Impact	Harvard Jolly	Gilbane	\$ 1,310,378	\$ 19,169,622	\$ 3,387	\$ 6,078,999	\$ 11,567,298	\$ 1,519,939	2017	Construction
Windermere HS	New School	Impact/Local	Schenkel Shultz	Wharton Smith	\$ 17,972,319	\$ 75,527,681	\$ 261,222	\$ 9,073,798	\$ 52,933,220	\$ 13,259,441	2017	Construction
<b>Site Acquisition and Related Costs for Projects in Progress</b>												
80-H-SW-4	New School	Impact			\$ -	\$ 24,950,000	\$ -	\$ -	\$ 24,950,000	\$ -	2022	
Bay Lake ES	New School	Impact	Schenkel Shultz	Pirtle Construction	\$ 63,597	\$ -	\$ -	\$ -	\$ -	\$ -	2016	Close-out
Eagle Creek ES	New School	Impact	Schenkel Shultz	Clancy & Theys	\$ 31,024	\$ 1,486	\$ -	\$ -	\$ 931	\$ 555	2015	Close-out
Independence ES	New School	Impact	Schenkel Shultz	Clancy & Theys	\$ 1,609	\$ -	\$ -	\$ -	\$ -	\$ -	2015	Close-out
Innovation MS	New School	Impact	Harvard Jolly	Wharton Smith	\$ 9,205,713	\$ 4,468	\$ -	\$ -	\$ 1,468	\$ 3,000	2017	Construction
Laureate Park ES	New School	Impact	Schenkel Shultz	Morganti Group	\$ 1,640,618	\$ 1,190	\$ -	\$ -	\$ 1,167	\$ 24	2017	Construction
Millenia Gardens ES	New School	Impact	Rhodes and Brito	Wharton Smith	\$ 5,575,188	\$ 46	\$ -	\$ -	\$ -	\$ 46	2016	Close-out
Timber Springs MS	New School	Impact	Hunton Brady	Pirtle Construction	\$ 1,134,507	\$ 11,014	\$ -	\$ 4,020	\$ 500	\$ 6,494	2017	Construction
Wedgfield School	New School	Impact	Zyscovich	Pirtle Construction	\$ 67,387	\$ 13,857	\$ -	\$ 7,480	\$ 2,546	\$ 3,830	2016	Close-out
Windermere HS	New School	Impact	Schenkel Shultz	Wharton Smith	\$ 8,356,214	\$ 1,120	\$ -	\$ -	\$ -	\$ 1,120	2017	Construction
<b>Completed Projects</b>												
Andover ES	New School	05 COPS	Schenkel Shultz	Walker & Co.	\$ 13,610,099	\$ -	\$ -	\$ -	\$ -	\$ -	2005	
Apopka ES Addn	Addition	SIT	McCree/Design	McCree	\$ 5,008,744	\$ -	\$ -	\$ -	\$ -	\$ -	2007	
Apopka HS	Replace.	07COPS	Schenkel Shultz	Skanska/JCB	\$ 86,969,212	\$ -	\$ -	\$ -	\$ -	\$ -	2010	
Arbor Ridge	Compreh	2010 QSCB	Schenkel Shultz	Mills Gilbaine	\$ 12,118,554	\$ -	\$ -	\$ -	\$ -	\$ -	2014	
Audubon Park ES Relief	New School	07 COPS	Schenkel Shultz	Balfour Beatty	\$ 16,538,765	\$ -	\$ -	\$ -	\$ -	\$ -	2007	
Avalon Center for Technical Excellence	New School	07 COPS	Reynolds, Smith and Hills	Avalon Park Foundation	\$ 16,399,477	\$ -	\$ -	\$ -	\$ -	\$ -	2007	

**New Schools, Additions and Replacements Funded from COPS, IMPACT, CLASS SIZE, QSCB and SIT**  
June 5th, 2017

**Project History from FY2003 to Present**

School Name	Project Type	Funding	Architect	Contractor	Fiscal Years 2003-2016 Expenditures	FY2017 Current Budget	17 Pre-Enc	17 Enc	17 Exp	Balance	Year Scheduled to Open	Project Status
Avalon MS	New School	Class Size	Developer/JBeat	Williams Constr.	\$ 31,407,200	\$ -	\$ -	\$ -	\$ -	\$ -	2006	
Bridgewater MS	New School	Impact	Schenkel Shultz	Skanska/JCB	\$ 32,320,221	\$ -	\$ -	\$ -	\$ -	\$ -	2007	
Castle Creek ES	New School	06 COPS	Schenkel Shultz	PPI/ACE	\$ 17,110,375	\$ -	\$ -	\$ -	\$ -	\$ -	2006	
Chickasaw ES	Addition	Class Size	Design Build	McCree	\$ 5,137,135	\$ -	\$ -	\$ -	\$ -	\$ -	2007	
Eagles Nest ES	New School	Impact	Schenkel Shultz	Construct Two	\$ 12,064,747	\$ -	\$ -	\$ -	\$ -	\$ -	2004	
East Lake ES	New School	02 COPS	Schenkel Shultz	PPI Constr Mgmt	\$ 14,051,480	\$ -	\$ -	\$ -	\$ -	\$ -	2005	
East River HS	New School	07 COPS	Schenkel Shultz	J.A Cummings	\$ 79,017,222	\$ -	\$ -	\$ -	\$ -	\$ -	2009	
Eccleston ES	Compreh	2010 QSCB	Rhodes and Brito	Williams Company	\$ 10,538,775	\$ -	\$ -	\$ -	\$ -	\$ -	2014	
Edgewater HS	Compreh	09 COPS/CIT	C.T. Hsu	WG Mills	\$ 88,628,285	\$ 43,464	\$ -	\$ 43,464	\$ -	\$ -	2011	
Forsyth ES	New School	Impact/Class Size	Schenkel Shultz	Construct Two	\$ 16,763,485	\$ -	\$ -	\$ -	\$ -	\$ -	2010	
Freedom MS	New School	Impact	Schenkel Shultz	PPI/ACE	\$ 31,723,084	\$ -	\$ -	\$ -	\$ -	\$ -	2005	
Gotha MS	Compreh	SIT	Vitetta	McCree/Williams	\$ 1,990,569	\$ -	\$ -	\$ -	\$ -	\$ -	2010	
Prairie Lakes ES	New School	Impact/Class Size	Schenkel Shultz	Walker & Co.	\$ 16,119,777	\$ 59,697	\$ -	\$ 20,018	\$ -	\$ 39,679	2013	
Hunter's Creek ES	Compreh	99 & 02 COPS	BRPH	PPI Constr Mgmt	\$ 12,682,594	\$ -	\$ -	\$ -	\$ -	\$ -	2010	
Keene's Crossing ES	New School	Impact/Class Size	Schenkel Shultz		\$ 16,291,863	\$ -	\$ -	\$ -	\$ -	\$ -	2009	
Odyssey MS	New School	Impact	BRPH	Clark Constr	\$ 22,031,459	\$ -	\$ -	\$ -	\$ -	\$ -	2011	
Lake Nona HS	New School	Impact	Schenkel Shultz	Doster	\$ 75,005,110	\$ -	\$ -	\$ -	\$ -	\$ -	2009	
Legacy MS	New School	Impact	Schenkel Shultz	Walker & Co.	\$ 23,293,106	\$ -	\$ -	\$ -	\$ -	\$ -	2005	
Lockhart MS	Addition	Class Size			\$ 3,448,916	\$ -	\$ -	\$ -	\$ -	\$ -	2009	
Memorial MS	Replace.	COPS	Schenkel Shultz	Balfour Beatty	\$ 35,426,453	\$ -	\$ -	\$ -	\$ -	\$ -	2008	
Metro West ES	Compreh	99COPS/Sales Tax	Starmer Rinaldi	Morganti Group	\$ 645,103	\$ -	\$ -	\$ -	\$ -	\$ -	2010	
Millennia ES	New School	05 COPS/Impact	Schenkel Shultz	Welbro Bldg Corp.	\$ 17,438,874	\$ -	\$ -	\$ -	\$ -	\$ -	2006	
Moss Park ES	New School	06COPS	Schenkel Shultz	Welbro Bldg Corp.	\$ 17,008,339	\$ -	\$ -	\$ -	\$ -	\$ -	2007	
Oakridge HS	Compreh	09COPS	Schenkel Shultz	Wharton Smith	\$ 68,301,262	\$ 146,337	\$ -	\$ 132,992	\$ 4,800	\$ 8,545	2014	
Ocoee HS	New School	Impact	Schenkel Shultz	Centex Rooney	\$ 50,652,248	\$ -	\$ -	\$ -	\$ -	\$ -	2005	
Olympia HS Addn	Addition	Class Size	Design Build	McCree	\$ 6,306,271	\$ -	\$ -	\$ -	\$ -	\$ -	2007	
Riverside ES Addn	Addition	SIT/Class Size	Design Build	McCree	\$ 5,601,837	\$ -	\$ -	\$ -	\$ -	\$ -	2007	
Sand Lake ES	New School	Class Size/Impact	Schenkel Shultz	Skanska/JCB	\$ 17,952,688	\$ -	\$ -	\$ -	\$ -	\$ -	2006	
Shingle Creek ES	Compreh	09COPS	Schenkel Shultz	Walbridge	\$ 14,117,662	\$ 91,431	\$ -	\$ 89,780	\$ 1,651	\$ (0)	2014	
South Creek MS	New School	05 COPS	Schenkel Shultz	J.A Cummings	\$ 27,565,247	\$ -	\$ -	\$ -	\$ -	\$ -	2006	
Stone Lakes ES	New School	Impact/07COPS	Developer/Beat Kahli	Avalon Park Foundation	\$ 18,287,864	\$ -	\$ -	\$ -	\$ -	\$ -	2006	
Sun Blaze	New School	Impact/QSCB 2010	Schenkel Shultz	Welbro Bldg Corp.	\$ 16,906,108	\$ 29,556	\$ -	\$ 29,556	\$ -	\$ -	2013	
Sunridge ES	New School	07 COPS/Impact	Schenkel Shultz	James Pirtle	\$ 13,742,054	\$ -	\$ -	\$ -	\$ -	\$ -	2012	
Sunridge MS	New School	07 COPS/Impact	Schenkel Shultz	James Pirtle	\$ 28,052,091	\$ -	\$ -	\$ -	\$ -	\$ -	2012	
Sunset Park ES	New School	06 COPS	Schenkel Shultz	Charles Perry Construction	\$ 14,952,006	\$ -	\$ -	\$ -	\$ -	\$ -	2007	
Timber Lakes ES	New School	Impact	Reynolds, Smith and Hills	Walker & Co.	\$ 16,353,499	\$ -	\$ -	\$ -	\$ -	\$ -	2008	
Union Park MS	Compreh	04 COPS	McCree/Design Build	McCree	\$ 17,168,992	\$ -	\$ -	\$ -	\$ -	\$ -		
Vista Lakes ES	New School	06 COPS	Schenkel Shultz	PSA Constructors	\$ 14,835,682	\$ -	\$ -	\$ -	\$ -	\$ -	2006	

**New Schools, Additions and Replacements Funded from COPS, IMPACT, CLASS SIZE, QSCB and SIT  
June 5th, 2017**

**Project History from FY2003 to Present**

School Name	Project Type	Funding	Architect	Contractor	Fiscal Years 2003-2016 Expenditures	FY2017 Current Budget	17 Pre-Enc	17 Enc	17 Exp	Balance	Year Scheduled to Open	Project Status
Walker MS	Compreh	2009 QSCB	Rhodes & Brito	Walker & Co.	\$ 24,483,684	\$ -	\$ -	\$ -	\$ -	\$ -	2012	
Westbrook ES	New School	Class Size	Schenkel Shultz	Construct Two	\$ 17,067,005	\$ -	\$ -	\$ -	\$ -	\$ -	2008	
Westridge MS	Compreh	2009 QSCB	Zyscovich	PPI Constr Mgmt	\$ 10,282,318	\$ -	\$ -	\$ -	\$ -	\$ -	2014	
West Creek ES	New School	02 COPS	Schenkel Shultz	Centex Rooney	\$ 23,170,612	\$ -	\$ -	\$ -	\$ -	\$ -	2004	
West Oak ES	New School	SIT/Impact	Schenkel Shultz	PPI Constr Mgmt	\$ 12,216,771	\$ -	\$ -	\$ -	\$ -	\$ -	2004	
West Orange HS	Replace.	06COPS	Schenkel Shultz	Clark Construction	\$ 81,009,345	\$ -	\$ -	\$ -	\$ -	\$ -	2009	
Wetherbee ES	New School	Impact	BRPH	Skanska/JCB Hunt Gomez Construction	\$ 14,072,160	\$ -	\$ -	\$ -	\$ -	\$ -	2011	
Whispering Oak El Relief	New School	02COPS	Schenkel Shultz		\$ 13,444,400	\$ -	\$ -	\$ -	\$ -	\$ -	2005	
Windermere ES	Compreh	04 COPS	McCree/Design Build	McCree	\$ 3,145,988	\$ -	\$ -	\$ -	\$ -	\$ -	2008	
Winegard ES	Compreh	CIT	McCree/Design Build	McCree	\$ 5,254,897						2012	
Wolf Lake ES	New School	06 COPS	Schenkel Shultz	J.A Cummings	\$ 14,850,299	\$ -	\$ -	\$ -	\$ -	\$ -	2006	
Wolf Lake MS	New School	Class Size	Schenkel Shultz	J.A Cummings	\$ 28,625,324	\$ -	\$ -	\$ -	\$ -	\$ -	2006	
Wyndam Lakes ES	New School	06 COPS	Schenkel Shultz	Skanska/JCB	\$ 15,375,383	\$ -	\$ -	\$ -	\$ -	\$ -	2006	

**FY2017 Sales Tax Forecast Compared To Collections**  
**For Collections Received For The Period June 1, 2016 - May 31, 2017**

	Fiscal Year 2014 Actual Collections	Fiscal Year 2015 Actual Collections	Fiscal Year 2016 Actual Collections	Fiscal Year 2017 Projected Collections	Fiscal Year 2017 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
<b>June</b>	15,866,254.38	16,335,673.86	15,769,023.57	17,155,140.00	18,341,978.54	8/25/2016	1,186,838.54	6.92%	1,186,838.54	6.92%	2,572,954.97	16.32%	2,572,954.97	16.32%
<b>Quarter - Distribution</b>	1,979,482.66	2,383,867.82	2,518,420.23	2,444,769.00	2,753,007.32	11/10/2016	308,238.32	12.61%	1,495,076.86	7.63%	234,587.09	9.31%	2,807,542.06	15.35%
<b>July</b>	14,930,211.27	15,529,401.56	19,034,334.41	17,699,786.00	16,880,799.40	9/26/2016	(818,986.60)	-4.63%	676,090.26	1.81%	(2,153,535.01)	-11.31%	654,007.05	1.75%
<b>August</b>	14,259,501.78	15,368,391.33	15,712,985.30	16,214,586.00	16,467,246.10	10/26/2016	252,660.10	1.56%	928,750.36	1.74%	754,260.80	4.80%	1,408,267.85	2.66%
<b>Quarter - Total</b>	<b>47,035,450.09</b>	<b>49,617,334.57</b>	<b>53,034,763.51</b>	<b>53,514,281.00</b>	<b>54,443,031.36</b>				<b>928,750.36</b>	<b>1.74%</b>			<b>1,408,267.85</b>	<b>2.66%</b>
<b>September</b>	13,629,513.88	15,438,987.77	16,661,266.04	16,353,658.00	17,590,426.20	11/25/2016	1,236,768.20	7.56%	2,165,518.56	3.10%	929,160.16	5.58%	2,337,428.01	3.35%
<b>Quarter - Distribution</b>	2,169,931.40	2,617,150.83	2,472,960.60	2,700,277.00	2,960,461.12	2/7/2017	260,184.12	9.64%	2,425,702.68	3.34%	487,500.52	19.71%	2,824,928.53	3.91%
<b>October</b>	15,008,501.36	15,910,719.65	16,690,287.20	17,025,882.00	17,262,095.62	12/23/2017	236,213.62	1.39%	2,661,916.30	2.97%	571,808.42	3.43%	3,396,736.95	3.82%
<b>November</b>	15,011,511.00	15,573,411.58	17,376,140.77	17,151,604.00	18,502,526.16	1/26/2017	1,350,922.16	7.88%	4,012,838.46	3.76%	1,126,385.39	6.48%	4,523,122.34	4.26%
<b>Quarter - Total</b>	<b>45,819,457.64</b>	<b>49,540,269.83</b>	<b>53,200,654.61</b>	<b>53,231,421.00</b>	<b>56,315,509.10</b>				<b>4,012,838.46</b>	<b>3.76%</b>			<b>4,523,122.34</b>	<b>4.26%</b>
<b>First 1/2 Year Total</b>	<b>92,854,907.73</b>	<b>99,157,604.40</b>	<b>106,235,418.12</b>	<b>106,745,702.00</b>	<b>110,758,540.46</b>				<b>4,012,838.46</b>	<b>3.76%</b>			<b>4,523,122.34</b>	<b>4.26%</b>
<b>December</b>	17,100,719.77	19,056,350.10	19,834,046.86	20,023,273.00	20,131,048.05	2/24/2017	107,775.05	0.54%	4,120,613.51	3.25%	297,001.19	1.50%	4,820,123.53	3.82%
<b>Quarter - Distribution</b>	2,255,244.88	2,770,545.75	2,763,706.36	2,836,582.00	3,066,413.56	5/9/2017	229,831.56	8.10%	4,350,445.07	3.36%	302,707.20	10.95%	5,122,830.73	3.98%
<b>January</b>	15,342,058.35	16,366,512.92	16,719,170.09	17,318,495.00	17,580,911.73	3/27/2017	262,416.73	1.52%	4,612,861.80	3.14%	861,741.64	5.15%	5,984,572.37	4.11%
<b>February</b>	15,331,636.22	16,492,170.58	17,752,007.93	17,729,063.00	18,459,672.74	4/26/2017	730,609.74	4.12%	5,343,471.54	3.25%	707,664.81	3.99%	6,692,237.18	4.10%
<b>Quarter - Total</b>	<b>50,029,659.22</b>	<b>54,685,579.35</b>	<b>57,068,931.24</b>	<b>57,907,413.00</b>	<b>59,238,046.08</b>				<b>5,343,471.54</b>	<b>3.25%</b>			<b>6,692,237.18</b>	<b>4.10%</b>
<b>3/4 Year Total</b>	<b>142,884,566.95</b>	<b>153,843,183.75</b>	<b>163,304,349.36</b>	<b>164,653,115.00</b>	<b>169,996,586.54</b>				<b>5,343,471.54</b>	<b>3.25%</b>			<b>6,692,237.18</b>	<b>4.10%</b>
<b>March</b>	17,657,566.78	19,571,396.06	20,792,518.26	20,749,362.00	21,849,939.83	5/25/2017	1,100,577.83	5.30%	6,444,049.37	3.48%	1,057,421.57	5.09%	7,749,658.75	4.21%
<b>Quarter - Distribution</b>	-	2,518,420.23	5,624,980.39	2,662,834.00	0.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%
<b>April</b>	16,551,559.76	17,559,410.38	17,300,074.54	18,385,369.00	0.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%
<b>May</b>	14,676,469.16	16,048,202.14	17,002,486.22	17,067,954.00	0.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%
<b>Quarter - Total</b>	<b>48,885,595.70</b>	<b>55,697,428.81</b>	<b>60,720,059.41</b>	<b>58,865,519.00</b>	<b>21,849,939.83</b>				<b>-</b>	<b>0.00%</b>			<b>-</b>	<b>0.00%</b>
<b>Second 1/2 Year Total</b>	<b>98,915,254.92</b>	<b>110,383,008.16</b>	<b>117,788,990.65</b>	<b>116,772,932.00</b>	<b>81,087,985.91</b>				<b>-</b>	<b>0.00%</b>			<b>-</b>	<b>0.00%</b>
<b>Annual Total</b>	<b>\$ 191,770,162.65</b>	<b>\$ 209,540,612.56</b>	<b>\$ 224,024,408.77</b>	<b>\$ 223,518,634.00</b>	<b>\$ 191,846,526.37</b>				<b>-</b>	<b>0.00%</b>			<b>-</b>	<b>0.00%</b>

## Orange County Public Schools Sales Tax Collection History

<b>Fiscal Year</b>	<b>Amount</b>
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	191,846,526.37
Total	2,478,031,553.56



**PROJECT STATUS SUMMARY REPORT  
NEW AND REPLACEMENT SCHOOLS**

June 3, 2017

Funding Source	Priority #	School Name	F1 Original 2016 Board Adopted Budget	F2 Adopted Budget Changes	F3 Current Board Adopted Budget	Estimated Cost At Completion	Variance	GMP Amount *Early Site Package	F4 Construction Change Orders		F5 ODP Change Orders		Approved Construction		F6 # of Days Past Substantial Completion (close-out)	Contract Type	CM / GC Firm	AE Firm
									Amount	#	Deducts	#	NTP Construct.	Contract Subst. Com.				
<b>Budget</b>																		
<b>Schedule</b>																		
<b>Contracting</b>																		
<b>PLANNING PHASE</b>																		
Impact	New	ES Site 25-E-SW-4*	20,300,000		20,300,000	20,300,000												
Sales Tax	119	Deerwood ES	12,700,000		12,700,000	12,700,000												
Sales Tax	113	Magnolia School	15,600,000		15,600,000	15,600,000												
		<b>Sub Total</b>	<b>48,600,000</b>	<b>-</b>	<b>48,600,000</b>	<b>48,600,000</b>												
<b>DESIGN PHASE</b>																		
Impact	New	MS Site 37-M-SW-4	37,874,130	-	37,874,130	37,874,130												
Sales Tax	120	K8 Site 208-K8-SE-3 Pershing/Pine Castle	38,400,000	4,400,000	42,800,000	42,800,000												
Sales Tax	124	Frangus ES	16,900,000	4,019,446	20,919,446	20,919,446												
Sales Tax	130	Hidden Oaks ES	16,400,000	3,139,160	19,539,160	19,539,160												
Sales Tax	129	Hungerford ES	10,600,000	5,600,000	16,200,000	16,200,000												
Sales Tax	127	Maxey ES	10,000,000	6,150,000	16,150,000	16,150,000												
Sales Tax	106	Pine Hills ES	17,800,000	3,100,000	20,900,000	20,900,000												
CIT	New	Pine Hills Transportation	27,197,864	3,802,136	31,000,000	31,000,000												
		<b>Sub Total</b>	<b>175,171,994</b>	<b>30,210,742</b>	<b>205,382,736</b>	<b>205,382,736</b>												
<b>CONSTRUCTION PHASE</b>																		
Impact	New	K8 Site 133-K8-E-6	42,700,000	-	42,700,000	41,700,000	(1,000,000)	31,003,724	-	0	(7,682,577)	1	3/17/2017	6/15/2018		GMP	Welbro	Baker Barrios
Impact	Relief	Windermere HS (Site 27-H-W-4)	97,821,160	(4,321,160)	93,500,000	93,215,000	(285,000)	70,240,787	(48,745)	14	(19,420,197)	3	12/16/2015	6/12/2017		GMP	Wharton	Schenkel
Impact	Relief	Timber Springs MS (Site 21-M-E-2)	37,600,000	512,000	38,112,000	37,977,000	(135,000)	30,047,858	(175,273)	3	(8,019,583)	2	2/1/2016	5/31/2017		GMP	Pirtle	Hunton Brady
Impact	Relief	Laureate Park ES (Site 44-E-SE-2)	18,720,000	695,000	19,415,000	19,223,000	(192,000)	15,635,581	-	0	(3,908,895)	1	6/24/2016	4/28/2017		GMP	Morganti	Schenkel
Impact	Relief	Innovation MS (Site 52-M-SE-2)	36,771,000	(2,651,000)	34,120,000	33,417,000	(703,000)	26,526,295	-	0	(6,631,574)	1	3/4/2016	5/31/2017		GMP	Wharton	Harvard Jolly
Impact	Relief	Westpointe ES (Site 84-E-W-4)	18,700,000	1,780,000	20,480,000	20,480,000	-	15,133,122	330,452	3	(3,785,931)	1	6/7/2016	7/31/2017		GMP	Gilbane	Harvard Jolly
Sales Tax	New	OCPS ACE (PS8 Site 131-PS8-SW-5)	60,750,000	558,000	61,308,000	61,308,000	-	51,499,557	465,841	1	(14,000,000)	1	4/16/2015	6/16/2017		GMP	Williams Co	Baker Barrios
Sales Tax	New	K8 Site 205-K8-SW-6	37,300,000	3,500,000	40,800,000	38,800,000	(2,000,000)	30,108,765	-	0	(7,460,000)	1	2/7/2017	5/14/2018		GMP	Williams Co	Harvard Jolly
Sales Tax	90	Carver MS	37,800,000	500,000	38,300,000	38,160,000	(140,000)	31,122,179	291,168	4	(7,780,545)	1	1/22/2016	11/17/2017		GMP	Walker & Co	Hunton Brady
Sales Tax	94	Engelwood ES	19,100,000	-	19,100,000	18,618,000	(482,000)	14,598,872	(18,898)	1	(3,649,718)	1	6/21/2016	8/1/2017		GMP	CPPI	Rhodes & Brito
Sales Tax	117	Ivey Lane ES	16,900,000	2,400,000	19,300,000	18,362,000	(938,000)	14,642,282	-	0	(3,661,268)	1	8/1/2016	10/3/2017		GMP	Gilbane	Harvard Jolly
Sales Tax	122	Meadow Woods ES	19,520,000	1,480,000	21,000,000	20,114,000	(886,000)	15,390,014	111,880	1	(3,621,751)	1	6/7/2016	9/12/2017		GMP	Welbro	Schenkel
Sales Tax	96	Oak Hill ES	16,820,000	2,080,000	18,900,000	18,641,000	(259,000)	15,071,803	-	0	(3,767,950)	1	7/21/2016	9/29/2017		GMP	Clancy	BRPH
Sales Tax	102	Rock Lake ES	17,000,000	4,600,000	21,600,000	20,901,000	(699,000)	17,175,082	(36,154)	0	(4,500,000)	1	7/25/2016	10/2/2017		GMP	Williams Co	BRPH
Sales Tax	123	Ventura ES Replacement	25,600,000	600,000	26,200,000	26,200,000	-	18,338,709	52,538	12	(4,292,317)	1	10/1/2015	2/14/2017		GMP	Turner	Schenkel
		<b>Sub Total</b>	<b>503,102,160</b>	<b>11,732,840</b>	<b>514,835,000</b>	<b>507,116,000</b>	<b>(7,719,000)</b>	<b>396,534,630</b>	<b>972,809</b>	<b>39</b>	<b>(102,182,305)</b>	<b>18</b>						
<b>CLOSE OUT PHASE</b>																		
Sales Tax	91	Tangelo Park ES	17,400,000	700,000	18,100,000	17,322,031	(777,969)	13,337,328	624,413	4	(2,903,839)	2	7/1/2015	9/16/2016	260	GMP	Clancy	BRPH
Impact	New	Wedgfield School (Site 2-K8-E-1)	36,660,952	(1,600,952)	35,060,000	34,160,000	(900,000)	26,232,343	321,295	6	(6,492,520)	2	5/5/2015	7/13/2016	325	GMP	Pirtle	Zyscovich
		<b>Sub Total</b>	<b>54,060,952</b>	<b>(900,952)</b>	<b>53,160,000</b>	<b>51,482,031</b>	<b>(1,677,969)</b>	<b>39,569,671</b>	<b>945,708</b>	<b>10</b>	<b>(9,396,360)</b>	<b>4</b>						
		<b>Grand Total</b>	<b>780,935,106</b>	<b>41,042,630</b>	<b>821,977,736</b>	<b>812,580,767</b>	<b>(9,396,969)</b>	<b>436,104,301</b>	<b>1,918,518</b>	<b>49</b>	<b>(111,578,665)</b>	<b>22</b>						

**Footnotes**

- F1 - Reflects figure from the 10yr Capital Budget dated September 15, 2015. \*Reflects figure from the 10yr Capital Budget dated September 13, 2016.
- F2 - Reflects changes to initial cost projection due to: market conditions, and scope modifications.
- F3- Figure comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget 2016-2017). 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.

**Change Orders / Construction Change Directives**

**Close Out Delays**

**Wedgfield School (Site 2-K8-E-1)** CFI delayed due to 1) finalizing/processing Contingency requests and Change Orders 2) delay in completing consolidated punch list items 3) various other close out items.

**Tangelo Park ES** CFI delayed due to: 1) finalizing/processing Contingency requests and Change Orders 2) delay in completing consolidated punch list items 3) various close out items. please let me know should anything additional be required.



**PROJECT STATUS SUMMARY REPORT  
COMPREHENSIVE SCHOOLS**

June 3, 2017

Funding Source	Priority #	School Name	F1 Original 2016 Board Adopted Budget	F2 Adopted Budget Changes	F3 Current Board Adopted Budget	Est. Cost At Completion	Variance	GMP Amount	F4 Construction Change Orders		F5 ODP Change Orders		Approved Construction		F6 Number of Days Past Substantial (Close-out)	Contract Type	CM / GC Firm	AE Firm	
									Amount	#	Deduct	#	NTP Construct	Contract Subst. Com					
			Budget										Schedule		Contracting				
<b>PLANNING PHASE</b>																			
Sales Tax	118	Lake Gem ES	13,100,000		13,100,000	13,100,000													
Sales Tax	111	Lake George ES	10,300,000		10,300,000	10,300,000													
Sales Tax	108	Southwest MS*	28,300,000		28,300,000	28,300,000													
Sales Tax	116	Sunrise ES	9,200,000		9,200,000	9,200,000													
		<b>Sub Total</b>	<b>60,900,000</b>	<b>-</b>	<b>60,900,000</b>	<b>60,900,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>									
<b>DESIGN PHASE</b>																			
Sales Tax	100	Corner Lake MS	21,600,000	300,000	21,900,000	21,900,000													
Sales Tax	93	Cypress Park ES	9,300,000	10,477,000	19,777,000	19,777,000													
Sales Tax	92	Dover Shores ES	21,220,000	930,000	22,150,000	22,150,000													
Sales Tax	99	Hillcrest ES	12,200,000	6,300,000	18,500,000	18,500,000													
Sales Tax	105	Union Park ES	13,700,000	4,200,000	17,900,000	17,900,000													
		<b>Sub Total</b>	<b>78,020,000</b>	<b>22,207,000</b>	<b>100,227,000</b>	<b>100,227,000</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>								
<b>CONSTRUCTION PHASE</b>																			
Sales Tax	114	Mollie Ray ES	21,700,000	(2,490,000)	19,210,000	17,901,000	(1,309,000)	14,237,226	75,661	0	(3,559,307)	1	7/27/2016	5/15/2017		GMP	Pirtle	Rhodes & Brito	
		<b>Sub Total</b>	<b>21,700,000</b>	<b>(2,490,000)</b>	<b>19,210,000</b>	<b>17,901,000</b>	<b>(1,309,000)</b>	<b>14,237,226</b>	<b>75,661</b>	<b>0</b>	<b>(3,559,307)</b>	<b>1</b>							
<b>CLOSE OUT PHASE</b>																			
Sales Tax	58	Dr. Phillips HS Comp	66,620,000	-	66,620,000	65,411,444	(1,208,556)	48,709,730	1,144,295	58	(12,728,507)	5	09/19/2012	04/15/2015	780	GMP	J.A. Cummings	C.T. Hsu	
Sales Tax	87	Lockhart ES	17,100,000	50,000	17,150,000	16,560,749	(589,251)	12,976,581	-	1	(2,843,792)	2	7/16/2015	7/29/2016	309	GMP	Morganti	Hunton Brady	
Sales Tax	88	Riverside ES	16,780,000	(230,000)	16,550,000	16,308,000	(242,000)	12,640,028	91,528	7	(3,060,419)	2	8/17/2015	10/20/2016	226	GMP	Welbro	Harvard Jolly	
		<b>Sub Total</b>	<b>100,500,000</b>	<b>(180,000)</b>	<b>100,320,000</b>	<b>98,280,193</b>	<b>(2,039,807)</b>	<b>74,326,339</b>	<b>1,235,823</b>	<b>66</b>	<b>(18,632,718)</b>	<b>9</b>							
<b>Grand Total</b>			<b>261,120,000</b>	<b>19,537,000</b>	<b>280,657,000</b>	<b>277,308,193</b>	<b>(3,348,807)</b>	<b>88,563,565</b>	<b>1,311,483</b>	<b>66</b>	<b>(22,192,025)</b>	<b>10</b>							

**Footnotes**

- F1 - Reflects figure from the 10yr Capital Budget dated September 15, 2015. \*Reflects figure from the 10yr Capital Budget dated September 13, 2016.
- F2 - Reflects changes to initial cost projection due to: market conditions, and scope modifications.
- F3 - Figure comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget 2016-2017). 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.

**Change Orders / Construction Change Directives**

**Close Out Delays**

- Dr. Phillips HS** - CFI delayed due to 1) finalizing/processing Contingency requests and Change Orders 2) delay in completing AE consolidated punch list items 3) various close out items.
- Lockhart ES** - CFI delayed due to 1) finalizing/processing Contingency requests and Change Orders 2) delay in completing AE consolidated punch list items 3) various close out items.



## Construction Update as of June 6, 2017

We continue with **16 projects under construction** amounting to approx. **\$534M**.

### **1 – Comprehensive = \$19,210,000**

- **Mollie Ray ES** - (Replacement/Renovation) – NTP was issued July 27, 2016, and involves a complete replacement of the core facilities and classrooms. Overall substantial completion is scheduled for May 15, 2017; however, was just received on June 5, 2017. Due to the required scope of work and site limitations, school functions had been temporarily relocated (swung) to Clarcona ES for the 2016-2017 school year.

**And,**

### **15 - New/Replacements = \$514,835,000**

- **Ventura ES** (Replacement)- Early phase NTP was issued on October 1st, 2015 for the placement of a temporary parent drop-off/pick-up drive and parking area, as well as, for the demolition of selected buildings, and was completed on December 23, 2015. The main building phase NTP involving the replacement of the core facilities and classrooms was issued on December 21, 2015, and was to be substantially complete by September 30, 2016; however, received a partial substantial completion on January 9, 2017, allowing occupancy. In addition, a series of subsequent phases are involved to allow for site related scopes to be completed, for which is now projected to be completed mid to late June 2017.
- **Windermere HS** (previously Site 27-H-W-4 West Orange Area HS Relief) – Early phase NTP was issued on December 16, 2015 for all of the site related scope of work. The main building package NTP was issued on March 18, 2016, and the early and main building packages are scheduled to be substantially completed by May 31, 2017 and June 12, 2017, respectively. Site substantial completion was achieved on May 31, 2017.
- **Carver MS** (Replacement) – NTP was issued on January 22, 2016, and the initial substantial completion involving new core area and classroom facilities was scheduled for May 17, 2017; however, was just received on June 1, 2017. The completion of the parent loop and parking area is to occur over this summer, and the final phase involving the existing building demo and site work is scheduled for November 17, 2017.
- **Timber Springs MS** (previously Site 21-M-E-2 – Avalon Park Area MS Relief) – NTP was issued on February 1<sup>st</sup>, 2016, and the substantial completion was scheduled for May 31, 2017, and is now anticipated for mid- June 2017.

- **Innovation MS** (previously Site 52-M-SE-2 – Lake Nona Area MS Relief) - NTP was issued on March 4<sup>th</sup>, 2016, and the substantial completion was scheduled for May 31, 2017, and is now anticipated for the week of June 5, 2017.
- **OCPS Academic Center for Excellence (ACE)** (Previously Site 131- PS8-SW-5 – Downtown Area PS8 Relief) - NTP was issued on March 18<sup>th</sup>, 2016, and the substantial completion is scheduled for June 16, 2017, along with minor site elements to be completed by July 31, 2017.
- **Westpointe ES** (previously site 84-E-W-4 on-site Metrowest relief) - construction NTP was issued on June 7, 2016 and the substantial completion is scheduled for June 30, 2017, with subsequent building renovation and site work by July 31, 2017.
- **Meadow Woods ES** (Replacement) - construction NTP for an early site package was issued on June 7, 2016 and was substantially completed on August 12, 2016. The main building package construction NTP was issued on July 11, 2016, with a May 31, 2017 substantial completion date. Current progress is predicting a mid-June 2017 completion of this phase. The parent drop-off/pick-up area is scheduled for substantial completion on July 31, 2017, and the balance of the site amenities on September 12, 2017.
- **Engelwood ES** (Replacement) - construction NTP was issued on June 21, 2016 with a substantial completion date of May 18, 2017. Actual substantial completion was received on May 19, 2017. A subsequent retention pond expansion is scheduled to be completed by August 1, 2017.
- **Laureate Park ES** (previously Site 44-E-SE-2 Lake Nona Area ES Relief) – construction NTP was issued on June 24, 2016, and the substantial completion is scheduled for April 28, 2017. (Based on current construction progress, it’s being projected that the CM has the project approximately 6-8 weeks behind schedule, whereby a mid to late June 2017 substantial completion is likely.)
- **Rock Lake ES** - (Replacement) - construction NTP was issued on July 25, 2016 with a main building substantial completion date of May 30, 2017. Actual substantial completion of this phase was received on June 2, 2017. Subsequent existing building demo and related site work is scheduled to be completed by October 2, 2017.
- **Oak Hill ES** (Replacement) - construction NTP was issued on July 21, 2016 with a main building substantial completion date of May 31, 2017, which is now anticipated for the week of June 5, 2017. Subsequent existing building demo and related site work is scheduled to be completed by September 29, 2017.
- **Ivey Lane ES** (Replacement) - construction NTP was issued on August 1, 2016 with a main building substantial completion date of May 31, 2017. Actual substantial completion was achieved on June 6, 2017. Subsequent existing building demo and related site work is scheduled to be completed by October 3, 2017.

- **Site 205-K8-SW-6** (Lake Como/Kaley K8 Replacement) - construction NTP was issued on February 7, 2017 with a substantial completion date of May 14, 2018. School functions have been temporarily relocated (swung) to Kaley ES for the 2016-2018 school years.
- **Site 133-K8-N-6** (Audubon Park Area Replacement) - construction NTP was issued on March 17, 2017 with a substantial completion scheduled for June 15, 2018.

Since our report in April:

### **Substantial Completions**

- Westpointe ES – a new media center for the existing north campus was completed on March 16, 2017, and a core and classroom building for the new campus was substantially completed on Monday May 8<sup>th</sup>. (See attached photo).
- Engelwood ES – overall substantial completion was received on May 19, 2017. (See attached photo).
- Windermere HS – Early site phase substantial completion was achieved on May 31, 2017.
- Carver MS – initial substantial completion of a new core area and classroom facilities was just achieved on June 1, 2017. (See attached photo).
- Rock Lake ES - a main building substantial completion was received on June 2, 2017. (See attached photo).
- Mollie Ray ES - overall substantial completion was achieved on June 5, 2017. (See attached photo).
- Ivey Lane ES - a main building substantial completion was achieved on June 6, 2017. (See attached photo).

Anticipated future milestones for construction:

### **Substantial Completions**

- Innovation MS - the overall substantial completion is anticipated the week of June 5, 2017.
- Oak Hill ES - a main building substantial completion is anticipated the week of June 5, 2017, and the bus loop area is to be completed by July 17, 2017.
- Windermere HS - the overall main building package is scheduled to be substantially completed by June 12, 2017.
- Timber Springs MS - the overall substantial completion is anticipated mid-June 2017.
- OCPS Academic Center for Excellence (ACE) - the overall substantial completion is scheduled for June 16, 2017 with minor site related elements by July 31, 2017.

- Meadow Woods ES - the new core and classroom building substantial completion is anticipated mid-June 2017, and the parent drop-off area is scheduled to be completed by July 31, 2017.
- Ventura ES - final site related scopes of work are scheduled to be completed Mid-June 2017.
- Laureate Park ES - substantial completion is expected mid-late June 2017.
- Westpointe ES - existing building renovations for repurposing spaces for the new campus are scheduled to be completed by June 30, with the balance of the site elements by July 31, 2017.
- Carver MS - The parent loop and parking area is to be substantially completed by July 21, 2017.
- Rock Lake ES - existing building demo and partial site related elements are due to be completed by July 31, 2017.
- Ivey Lane ES - existing building demo and partial site related elements are due to be completed by August 4, 2017.

### **Construction NTPs**

- Pine Hills Transportation Compound – a construction NTP is expected late June 2017; however, is experiencing GMP negotiation issues, for which may delay the issuance.
- Cypress Park/Durrance ES - a construction NTP is expected mid-June 2017.
- Dover Shores ES - a construction NTP is expected mid to late June 2017.

And for:

- Frangus ES, Pine Hills ES, Hidden Oaks ES, Site 207-E-W-7 (Maxey ES), Hungerford ES, Union Park ES, and Hillcrest ES – construction NTPs are expected to be issued early July 2017.

For:

### **Close-out**

- Millennia Gardens ES (Relief) – CFI was presented and approved by the Board on May 9, 2017.
- Three (3) projects had their CFIs submitted and approved by the Board on May 23, 2017:
  - Bay Lake ES
  - Cypress Creek HS
  - Dream Lake ES
- The remaining 5 projects in close-out are:

- Riverside ES – (Comprehensive/Replacement) – final substantial completion was achieved on November 2, 2016. Targeting a CFI submission to the Board on June 27, 2017.
- Dr. Phillips HS - (Comprehensive Renovation) - final substantial completion was achieved on June 11<sup>th</sup>, 2015. Cost/claim related issues have been agreed upon, and are in the process of being issued. Targeting a CFI submission to the Board this July.
- Wedgefield School (Relief) – substantial completion was achieved July 13, 2016. Targeting a CFI submission to the Board this July.
- Lockhart ES - (Comprehensive) – substantial completion was achieved on July 29, 2016. Targeting a CFI submission to the Board this July.
- Tangelo Park ES (Replacement) – final substantial completion was achieved on September 16, 2016. Targeting a CFI submission to the Board this July.

### Design

- We continue with **13** projects in the design phase:
  - Pine Hills Transportation Compound
  - Cypress Park/Durrance ES
  - Dover Shores ES
  - Frangus ES
  - Pine Hills ES
  - Hidden Oaks ES
  - Site 207-E-W-7 (Maxey ES)
  - Hungerford ES
  - Union Park ES
  - Hillcrest ES
  - Corner Lake MS
  - Site 208-K8-SE-3 (Pershing/Pine Castle)
  - Site 37-M-SW-4 (Bridgewater area relief)

### Anticipated future milestones for design:

- Fee negotiations have been completed, and design NTPs were expected to be issued over the next couple of weeks for the following schools:
  - Deerwood ES
  - Site 25-E-SW-4
  - Lake Gem ES
  - Lake George ES
  - Sunrise ES



Mollie Ray Elementary School  
Project Number C-0090  
05.19.17





**WALKER**  
& COMPANY

Carver Middle School Replacement

Image # 13  
Date : 05.23.2017  
Aerial Photo 888.542.0231



OCPS METROWEST ON SITE RELIEF  
05.19.17







# Engelwood Elementary School

05.22.17





Rock Lake Elementary School  
Project Number S0068  
05.10.17



IVEY LANE ELEMENTARY SCHOOL  
05.19.17



**Office of Business Opportunity  
MWBE/LDB/VE FY17 Q2 Report  
May 8, 2017**

Background

Per district procedures, the Office of Business Opportunity is required to provide a quarterly report of participation for minority- and woman-owned business enterprises (MWBEs), local developing businesses (LDBs), and veteran-owned enterprises (VBEs). To this end, the minority and women-owned business enterprise (MWBE) participation percentages for construction and professional services through the second quarter of Fiscal Year 2017 are below. This report will be presented to and reviewed by COVE at the May 18, 2017 meeting.

Participation Data

Data regarding sub-contractor participation for Construction and Professional Services is based on the contracts awarded to the sub-contract as a percentage of the total contract value as of the specified date. The participation percentage for construction and professional services represents the following calculation:

$$\frac{\text{Total dollars **contracted** by prime contractors with the MWBE sub-contractors}}{\text{Total dollars **contracted** by OCPS with the prime contractors}}$$

<u>Category</u>	<u>Board Policy</u>	<u>FY16</u>	<u>FY17Q1</u>	<u>FY17Q2</u>	<u>FY17Q3</u>
Construction	23%	29%	28%	29%	29%
Professional Services	15%	22%	20%	21%	21%

Outreach

In support of the district’s goal of Sustained Community Engagement, the Office of Business Opportunity (OBO) hosted and/or attended over 40 outreach events during Fiscal Year 2016 (FY2016). Outreach events provide meaningful interactions for members of the business community to network and gain additional information and insight on how to do business with the school district. In addition, the events allow OBO staff to share information about the district programs aimed at increasing purchasing with MWBE, LDB, and Veteran-Owned Business enterprises (VBE).

Office of Business Opportunity Specialist, Nestaly “Dolly” Morales recently received a letter of thanks from Governor Rick Scott for participating in the State of Florida’s Office of Supplier Diversity Orlando Regional Event. The event was held on November 3, 2016 at the University of Central Florida. At the event Dolly Morales was allowed to share information about upcoming opportunities with the district and the district’s MWBE, LDB, and VBE programs. Other local governmental agencies, such as the City of Orlando and Orange County Government, were represented at the event, which also included networking and information sessions on construction project resources, business funding and governmental purchasing. The letter of thanks stated, “We will continue to do all we can to secure a bright future for Florida by diversifying the economy and supporting business growth so we can make Florida the global destination for jobs.”

Local Developing Business (LDB)

The Local Developing-Business program is the district’s race neutral small business program. This program intends to support local small businesses (as defined by net profit and personal net worth limitations). These small businesses must be located locally within the Orlando Statistical Metropolitan area (Orange,

Osceola, Lake, and Seminole Counties). The district has an overall goal of spending 10% with local developing businesses. Currently, the district has sub-contracted 10% LDB participation in both construction and professional services.

Veteran Business Enterprise (VBE)

The district implemented its Veteran Business Enterprise program in Fiscal Year 2016. The language encouraging participation was added to all procurement solicitation documents. In addition, vendors submitting proposals that included VBE sub-contractors/consultants on their team were awarded points in the selection process. The district has awarded several contracts directly to VBEs, including RL Burns, Blue Cord, Eagle 6 (IT) and several other VBEs. The district has received an overwhelmingly positive response from the Veteran community for its VBE program.

District programs (MWBE, LDB, and VBE) support the district's goals of operational efficiency by increasing competition; and sustained community engagement by ensuring the inclusion of small businesses in the procurement process.

# Change Orders Report

---

Facilities & Construction Contracting  
April 2017

There are no significant change orders or amendments to report for the month of April 2017.

COVE REPORT – APRIL 2017

CHANGE ORDERS AND AMENDMENTS

CHANGE ORDERS APPROVED								
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	DOC #	C.O. AMOUNT	APPROVAL REQUIRED	CPSC DATE
1	Jones HS*	Reconciliation of CCD 01 for additional soil reinforcement required for baseball and softball dugout foundations (\$47,993.43 - scope requirement) and additional electrical work and fencing for tennis courts/visitor field house and permanent power requirements (\$27,791.28 - standard recommendation) for athletic facility renovation, district capital project.	ACY - JCB A Joint Venture, LLC	Agreement No. 14CM26SCONACYJCB for Construction Management Services RFQ No. 14CM26	Change Order No. 02 to GMP No. 01	\$75,785	Superintendent / John T. Morris, Chief Facilities Officer	4/13/17
2	Riverside ES	Reconciliation of CCD No. 5 for 13 days time extension for Phase 2B (demolition/removal of existing buildings, constructing balance of parking area and car loop, constructing associated hardscape, site work and underground utilities within the area, and demolishing wastewater treatment plant) due to Hurricane Mathew for comprehensive needs project.	Welbro Building Corporation, Inc.	Agreement No. 14CM20SCONWELBRO for Construction Management Services RFQ No. 14CM20	Change Order No. 08 to GMP No. 01	\$0	Sr. Facilities Executive Director	4/27/17
3	Riverside ES	Six (6) days time extension for Phase 2A (Building 200 utilities new utilities tie-ins) due to utilities delays and technology switch installation for connectivity to complete final inspections for comprehensive needs project.	Welbro Building Corporation, Inc.	Agreement No. 14CM20SCONWELBRO for Construction Management Services RFQ No. 14CM20	Change Order No. 07 to GMP No. 01	\$0	Sr. Facilities Executive Director	4/27/17
4	Riverside ES	Temporary parking/access paths for vehicles/pedestrians, handicap parking spaces with ramps/sidewalks and installation of temporary fencing to comply with code requirements for comprehensive needs project.	Welbro Building Corporation, Inc.	Agreement No. 14CM20SCONWELBRO for Construction Management Services RFQ No. 14CM20	Change Order No. 06 to GMP No. 01	\$28,490	John T. Morris, Chief Facilities Officer	4/20/17

COVE REPORT – APRIL 2017

CHANGE ORDERS AND AMENDMENTS

CHANGE ORDERS APPROVED								
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	DOC #	C.O. AMOUNT	APPROVAL REQUIRED	CPSC DATE
5	Riverside ES	Reconciliation of CCD 4 (18-days) due to delays associated with utilities permitting, force and water mains issues and addition 17 days for additional testing requirements and environment protection clearance for a total of 35 days time extension for Phase 1 associated with permitting only for comprehensive needs project.	Welbro Building Corporation, Inc.	Agreement No. 14CM20SCONWELBRO for Construction Management Services RFQ No. 14CM20	Change Order No. 05 to GMP No. 01	\$0	John T. Morris, Chief Facilities Officer	4/20/17
6	Ventura ES Replacement	Reconciliation of CCD#2 (\$22,252.00) for acceleration cost and seven (7) days time extension for Phase 1B (construction completion of the permanent bus loop) due to unanticipated Summer school delaying bus loop schedule for new replacement school project.	Turner Construction Company	Agreement No. 15CM03SCONTURNER for Construction Management Services RFQ No. 15CM03	Change Order No. 09 to GMP No. 02	\$10,640	Sr. Construction Director	4/6/17
7	Windermere HS 27-H-W-4*	Reconciliation of CCD #2 (\$166,519.84) for lift station revision and sewer force main and storm drainage revisions (scope requirement - \$145,873.60) for new school relief project.	Wharton-Smith, Inc.	Agreement No. 15CM13SCONWHARTON for Construction Management Services RFQ No. 15CM13	Change Order No. 11 to GMP No. 01	\$156,892	Superintendent / John T. Morris, Chief Facilities Officer	4/20/17



COVE REPORT – APRIL 2017

CHANGE ORDERS AND AMENDMENTS

TRANSACTIONAL CHANGE ORDERS								
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	DOC #	C.O. AMOUNT	APPROVAL REQUIRED	CPSC DATE
8	Bay Lake ES 117-E-SW-4*	Reconciliation of ODP for new school replacement project.	James A. Cummings, Inc., a Tutor Perini Company	Agreement No. 15CM06SCONPIRTLE for Construction Management Services RFQ No. 15CM06	Change Order No. 07 to GMP No. 01	\$86,275	John T. Morris, Chief Facilities Officer	4/6/17
9	K-8 School Site 133-K8- N-6*	Initial ODP deduct to allow Owner to take advantage of sales tax savings for new school relief project.	Welbro Building Corporation, Inc.	Agreement No. 14CM33SCONWELBRO for Construction Management Services RFQ No. 14CM33	Change Order No. 01 to GMP No. 05	(\$7,682,577)	Behalf of John T. Morris, Chief Facilities Officer	4/20/17
10	Tangelo Park ES Replacement	Final ODP reconciliation for new school replacement project.	Clancy & Theys Construction Co.	Agreement No. 14CM27SCONCLANCY for Construction Management Services RFQ No. 14CM27	Change Order No. 05 to GMP No. 01	\$430,493	Behalf of John T. Morris, Chief Facilities Officer	4/6/17
11	Wedgefield School 2-K8-E-1*	Final ODP reconciliation for new school relief project.	James B. Pirtle Construction Company, Inc. d/b/a Pirtle Construction Company	Agreement No. 14CM04SCONPIRTLE for Construction Management Services RFQ No. 14CM04	Change Order No. 07 to GMP No. 01	\$65,565	Behalf of John T. Morris, Chief Facilities Officer	4/20/17

\* Not Funded by Sales Tax or Capital Renewal

COVE REPORT – APRIL 2017

CHANGE ORDERS AND AMENDMENTS

CONTRACTS AMENDED							
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	AMENDMENT	APPROVAL REQUIRED	CPSC DATE
1	District-Wide	Staffing plan modifications to fill project manager and contract specialist positions from 8/15/16 through 12/31/17 for program management contract.	Parsons Brinckerhoff, Inc.	Amendment No. 08 to Agreement No. 15PM05CONPARSONS for Program Management Support Services RFQ No. 15PM05	\$0	Sr. Construction Director	4/27/17
2	District-Wide	Staffing schedule modification to update Principal in Charge for continuing contract.	CPH, Inc.	Amendment No. 02 to Agreement No. 1515CCONCPH for Civil Engineering Services RFQ No. 1515PS	\$0	Sr. Facilities Executive Director	4/13/17
3	District-Wide	Staffing schedule modification to add Administrative Personnel for continuing contract.	Hanson Professional Services, Inc.	Amendment No. 08 to Agreement No. 1201CCONHANSON for Commissioning Services RFQ No. 1201PS	\$0	Sr. Construction Director	4/13/17
4	Elementary School Site 20-E-SW-5*	Preliminary geotechnical exploration for Option 10, parcel identification 23-24-28-0000-00-004 and 26-24-28-5844-00-100 for real property project.	Terracon Consultants, Inc.	Amendment No. 01 to Work Authorization No. 0803383 for Geotechnical & Environmental Services RFQ No. 0803PS	\$9,570	Facilities Director, Real Estate Management	4/27/17
5	Ivey Lane ES Replacement	Staffing schedule replacement of existing site superintendent for new school replacement project.	Gilbane Building Company	Amendment No. 03 to Agreement No. 16CM05SCONGILBANE for Construction Management Services RFQ No. 16CM05	\$0	Sr. Construction Director	4/20/17
6	Liberty MS	Staffing schedule modification for capital renewal project.	Welbro Building Corporation, Inc.	Amendment No. 05 to Agreement No. 14CM03SCONWELBRO for Construction Management Services RFQ No. 14CM03	\$0	Sr. Construction Director	4/6/17
7	Middle School 37-M-SW-4 Site*	Additional sand skink cover board and gopher tortoise burrow surveying for new school relief project.	Professional Service Industries, Inc.	Amendment No. 01 to Work Authorization No. 0803296 for Geotechnical & Environmental Services RFQ No. 0803PS	\$44,990	John T. Morris, Chief Facilities Officer	4/6/17

\* Not Funded by Sales Tax or Capital Renewal

**OCPS FACILITIES & CONSTRUCTION CONTRACTING**  
**RFQs in Progress: JUNE 2017**

No.	Contract Description	Pre Submittal Meeting	Open Date	Shortlist Meeting	Interview Meeting	Board / CFO Date	Construction Cost	Status
RFQ 1702PS	A/E Services for Oakshire and Pinewood ES Capital Renewal Projects	4/13/2017	4/26/2017	5/5/2017	5/19/2017	6/13/2017	\$5,000,000.00	On-Going
RFQ 17CM03	CM Services for Oakshire and Pinewood ES Capital Renewal Projects	4/13/2017	5/2/2017	5/11/2017	5/25/2017	6/13/2017	\$5,000,000.00	On-Going
RFQ 17CM04	CM Services for Lake Gem ES Comprehensive Project	5/12/2017	5/31/2017	6/9/2017	6/20/2017	7/25/2017	\$11,600,000.00	On-Going
RFQ 17CM05	CM Services for Lake George and Sunrise ES Comprehensive Projects	5/12/2017	6/6/2017	6/13/2017	6/27/2017	7/25/2017	\$17,600,000.00	On-Going
RFQ 17CM06	CM Services for Deerwood ES Replacement Project	6/8/2017	6/20/2017	7/12/2017	7/25/2017	8/22/2017	\$14,700,000.00	On-Going
RFQ 17CM07	CM Services for Site 25-E-SW-4 Relief Project	6/8/2017	6/27/2017	7/20/2017	8/1/2017	8/22/2017	\$16,000,000.00	On-Going

Plan Year(s) Filter: FY13 - FY18						Project Elements														Budget / Committed			Project Cost / Construction Cost				Construction Schedule																
Inventory Group Filter: G3,G4,G5,G6						Site	Roofing	Structural	Exterior	Interior	Mechanical	Electrical	Plumbing	Life Safety	Technology	Conveyance	Specialties	Available Budget FY13 - FY18	Committed to Date	Balance Uncommitted	Estimate Total Cost FY13 - FY19	Construction Amount Base	Change Orders Amount #	ODP Deducts #	NTP	Approved Construction		Days Past Subst. Compl. (close-out)															
Location	Age (Wt'd)	Maint. Area	Project Number	Size	Gp																					Substantial Completion Planned	Forecast		Closed Forecast														
<b>CAPITAL RENEWAL BUDGET</b>																																											
<b>BOARD APPROVED BUDGET FOR YEARS: FY2013 - FY2018</b>																	299,892,988																										
<b>PLANNING PHASE</b>																																											
Glenridge MS	14-Yr	NE	N0088.0	Lg	G4														1,011,600	-	1,011,600	8,430,000	6,484,615	-	-	-	-	Feb-19	Aug-20	Aug-20													
Howard MS	16-Yr	SS	N0089.0	Lg	G3														1,688,400	-	1,688,400	14,070,000	10,823,077	-	-	-	-	Feb-19	Aug-20	Aug-20													
Lakeville ES	19-Yr	NW	N0068.0	Int	G5	✓				✓	✓								2,379,780	43,344	2,336,436	2,379,780	1,830,600	-	-	-	-	Jun-18	Sep-19	Sep-19													
Lakeville ES	19-Yr	NW	N0087.0	Int	G5	✓													156,000	-	156,000	1,300,000	1,000,000	-	-	-	-	Oct-18	Sep-19	Sep-19													
Oakshire ES	18-Yr	SS	N0094.0	Lg	G3					✓	✓	✓							370,038	-	370,038	3,083,652	2,372,040	-	-	-	-	Oct-18	Aug-19	Aug-19													
Pinewood ES	20-Yr	NW	N0095.0	Lg	G5					✓	✓	✓							370,038	-	370,038	3,083,652	2,372,040	-	-	-	-	Oct-18	Aug-19	Aug-19													
Ridgewood Park ES	11-Yr	NW	N0063.0	Int	G4	✓			✓		✓								349,179	245,620	103,559	2,316,210	1,781,700	-	-	-	-	Nov-18	Jul-19	Jul-19													
Rosemont ES	15-Yr	NW	N0090.0	Lg	G5														718,800	-	718,800	5,990,000	4,607,692	-	-	-	-	Mar-19	Jul-20	Jul-20													
South Creek MS	11-Yr	SS	N0081.2	Sm	G4					✓									338,000	-	338,000	338,000	260,000	-	-	-	-	Dec-16	Mar-17	Mar-17													
Thornbrooke ES	15-Yr	NW	N0091.0	Lg	G4														816,000	-	816,000	6,800,000	5,230,769	-	-	-	-	Mar-19	Jul-20	Jul-20													
Three Points ES	17-Yr	SS	N0092.0	Lg	G3														566,400	-	566,400	4,720,000	3,630,769	-	-	-	-	Mar-19	Jul-20	Jul-20													
Winter Park HS	12-Yr	NE	N0093.0	Lg	G3														1,192,800	-	1,192,800	9,940,000	7,646,154	-	-	-	-	Feb-19	Aug-20	Aug-20													
Wolf Lake MS	11-Yr	NW	N0086.0	Int	G4					✓									273,000	55,853	217,147	2,275,000	1,750,000	-	-	-	-	Sep-18	Apr-19	Apr-19													
Unplanned Small Projects (Note 2)						94	Sm	Unplanned: 49 in FY18 and 45 in FY19														7,350,000	-	7,350,000	14,100,000	11,750,000	-	-	-	-	TBD												
<b>SUBTOTAL - PLANNING</b>																	<b>17,580,035</b>	<b>344,817</b>	<b>17,235,218</b>	<b>78,826,294</b>	<b>61,539,457</b>	-	-	-	-																		
<b>DESIGN / PRE-CONSTRUCTION PHASE</b>																																											
Acceleration East	15-Yr	NE	N0084.0	Int	G4	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	2,211,794	443,021	1,768,773	2,211,794	1,701,380	-	-	-	-	Nov-17	Sep-18	Sep-18													
Blankner K8	16-Yr	NE	N0023.0	Lg	G4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	7,562,456	771,158	6,791,298	7,562,456	5,866,917	-	-	-	-	Sep-17	Aug-18	Aug-18													
Bonneville ES	15-Yr	NE	N0027.0	Int	G4	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	365,247	177,681	187,566	2,397,074	1,689,270	-	-	-	-	Feb-19	Oct-19	Oct-19													
Boone HS	26-Yr	NE	N0031.0	Lg	G3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	34,795,553	-	34,795,553	34,795,553	23,447,138	-	-	-	-	Sep-17	Aug-18	Aug-18													
Chain of Lakes MS	19-Yr	NW	N0076.0	Int	G3					✓	✓	✓							1,310,662	72,788	1,237,874	1,310,662	1,108,850	-	-	-	-	Jan-18	May-18	May-18													
Citrus ES	18-Yr	NW	N0057.0	Int	G3	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	2,102,957	487,099	1,615,858	2,102,957	1,617,659	-	-	-	-	Mar-18	Dec-18	Dec-18													
College Park MS	9-Yr	NE	N0075.0	Int	G5	✓	✓			✓									1,523,366	131,559	1,391,807	1,523,366	1,171,820	-	-	-	-	Oct-17	Feb-18	Feb-18													
Colonial 9GC	19-Yr	NE	N0058.0	Lg	G4	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	4,225,811	85,968	4,139,843	4,225,811	3,452,460	-	-	-	-	May-18	Feb-19	Feb-19													
Colonial HS	19-Yr	NE	N0035.0	Lg	G3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	14,850,000	1,038,229	13,811,771	14,850,000	11,000,000	-	-	-	-	Dec-17	Jan-19	Jan-19													
Colonial HS	19-Yr	NE	N0035.1	Int	G3	✓													1,000,000	16,687	983,313	1,000,000	800,000	-	-	-	-	Jun-17	Sep-17	Sep-17													
Discovery MS	21-Yr	NE	N0036.0	Lg	G5	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	10,368,091	1,363,901	9,004,190	10,368,091	8,163,851	-	-	-	-	Dec-17	Nov-18	Nov-18													
Freedom MS	12-Yr	SS	N0082.2	Sm	G4					✓									91,000	9,871	81,129	91,000	70,000	-	-	-	-	Aug-17	Dec-17	Dec-17													
Gotha MS	23-Yr	NW	N0032.0	Lg	G5	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	9,581,725	771,266	8,810,459	9,581,725	6,993,960	-	-	-	-	Feb-18	Jan-19	Jan-19													
Hunter's Creek MS	24-Yr	SS	N0082.1	Sm	G5					✓									91,000	8,669	82,331	91,000	70,000	-	-	-	-	May-17	Aug-17	Aug-17													
Jackson MS	14-Yr	NE	N0077.0	Int	G4					✓									715,000	103,346	611,654	715,000	550,000	-	-	-	-	Jul-17	Dec-17	Dec-17													
Jones HS	14-Yr	SS	N0059.2	Lg	G3	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	11,131,471	325,700	10,805,771	11,131,471	8,562,670	-	-	-	-	May-18	Jun-19	Jun-19													
Lawton Chiles ES	18-Yr	NE	N0060.0	Int	G3	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	1,833,221	198,202	1,635,019	1,833,221	1,410,170	-	-	-	-	Nov-17	Jul-18	Jul-18													
Northlake Park ES	18-Yr	SS	N0078.0	Int	G3					✓	✓	✓	✓	✓	✓	✓	✓	✓	390,000	28,460	361,540	390,000	300,000	-	-	-	-	May-18	Sep-18	Sep-18													
Oakshire ES	18-Yr	SS	N0061.0	Int	G3		✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	2,366,195	266,130	2,100,065	2,366,195	1,820,150	-	-	-	-	Feb-18	Nov-18	Nov-18													
Ocoee MS	18-Yr	NW	N0026.0	Lg	G3	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	812,342	536,723	275,619	4,167,274	3,205,595	-	-	-	-	Dec-18	Aug-19	Aug-19													
Ocoee MS	18-Yr	NW	N0026.1	Lg	G3	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	5,142,233	-	5,142,233	5,142,233	3,955,564	-	-	-	-	Dec-17	May-18	May-18													
Odyssey MS	17-Yr	NE	N0067.0	Lg	G3	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1,592,201	1,333,048	259,153	6,763,601	5,202,770	-	-	-	-	Sep-18	Aug-19	Aug-19													
Olympia HS	17-Yr	NW	N0033.2	Lg	G3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	15,846,488	1,797,376	14,049,112	15,846,488	12,189,606	-	-	-	-	Mar-18	Jul-19	Jul-19													
Piedmont Lakes MS	24-Yr	NW	N0029.0	Lg	G5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	5,406,985	125,881	5,281,104	5,406,985	4,152,830	-	-	-	-	Apr-18	Mar-19	Mar-19													
Pinewood ES	20-Yr	NW	N0062.0	Int	G5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	2,432,066	224,026	2,208,040	2,432,066	1,870,820	-	-	-	-	Mar-18	Jan-19	Jan-19													
Riverdale ES	19-Yr	NE	N0064.0	Int	G5		✓			✓			✓	✓					1,557,036	176,260	1,380,776	1,557,036	1,197,720	-	-	-	-	May-18	Jan-19	Jan-19													
Southwood ES	20-Yr	SS	N0065.0	Int	G5	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	1,193,166	172,064	1,021,102	1,193,166	917,820	-	-	-	-	Apr-18	Feb-19	Feb-19													
Timber Creek HS	18-Yr	NE	N0037.2	Lg	G3		✓		✓	✓			✓						11,292,372	1,454,170	9,838,202	11,292,372	8,686,440	-	-	-	-	Oct-17	Sep-18	Sep-18													
Wolf Lake ES	11-Yr	NW	N0085.0	Int	G4					✓									1,690,000	28,904	1,661,096	1,690,000	1,300,000	-	-	-	-	Oct-17	Apr-18	Apr-18													
<b>SUBTOTAL - DESIGN</b>																	<																										

Plan Year(s) Filter: FY13 - FY18 Inventory Group Filter: G3,G4,G5,G6						Project Elements										Budget / Committed			Project Cost / Construction Cost				Construction Schedule									
Location	Age (Wt'd)	Maint. Area	Project Number	Size	Gp	Site	Roofing	Structural	Exterior	Interior	Mechanical	Electrical	Plumbing	Life Safety	Technology	Conveyance	Specialties	Available Budget FY13 - FY18	Committed to Date	Balance Uncommitted	Estimate Total Cost FY13 - FY19	Construction Amount Base	Change Orders Amount	#	ODP Deducts	#	NTP	Approved Construction		Closed Forecast	Days Past Subst. Compl. (close-out)	
																												Substantial Completion Planned	Forecast			
<b>CONSTRUCTION PHASE</b>																																
Avalon MS	11-Yr	NE	N0079.1	Sm	G4														130,000	119,142	10,858	130,000	100,000	-	-	-	-	04/10/17A	08/07/17	08/07/17		
Avalon ES	17-Yr	NE	N0079.2	Sm	G3						✓								338,000	249,602	88,398	338,000	260,000	-	-	-	-	04/03/17A	07/31/17	07/31/17		
Bay Meadows ES	14-Yr	SS	N0082.4	Sm	G4						✓								330,200	279,460	50,740	330,200	260,000	-	-	-	-	03/09/17A	07/06/17	07/06/17		
Avalon MS	11-Yr	NE	N0079.3	Sm	G4						✓								363,332	279,486	83,846	363,332	279,486	-	-	-	-	05/01/17A	07/29/17	07/29/17		
Cypress Creek HS	3-Yr	SS	N0081.3	Sm	G6						✓								66,250	51,931	14,319	66,250	53,000	-	-	-	-	02/14/17A	06/13/17	06/13/17		
Freedom HS	14-Yr	SS	N0082.5	Sm	G4											✓			95,182	84,619	10,564	95,182	79,319	-	-	-	-	11/03/16A	07/30/17	07/30/17		
Howard MS	16-Yr	SS	N0082.3	Sm	G3						✓								80,000	51,007	28,993	80,000	60,000	-	-	-	-	12/05/16A	08/01/17	08/01/17		
Lakeview MS	21-Yr	NW	N0041.2	Int	G3	✓					✓	✓	✓						963,183	851,485	111,698	963,183	731,902	-	-	-	-	05/19/17A	07/25/17	07/25/17		
Liberty MS	12-Yr	NE	N0022.0	Lg	G4	✓	✓	✓	✓	✓	✓	✓	✓	✓					9,055,405	8,447,000	608,405	9,055,405	7,401,231	-	-	(1,475,281)	4	02/09/16A	08/15/17	08/15/17		
Odyssey MS	17-Yr	NE	N0067.1	Int	G4	✓	✓		✓	✓	✓	✓							2,451,563	2,037,334	414,229	2,451,563	1,965,969	-	-	-	-	06/06/17	09/13/17	09/13/17		
Shenandoah ES	10-Yr	SS	N0073.7	Sm	G5						✓								208,524	85,403	123,121	208,524	160,403	-	-	-	-	06/17/16A	12/30/16	12/30/16		
Winter Park HS	12-Yr	NE	N0066.2	Int	G3	✓													1,658,995	280,460	1,378,535	1,658,995	1,276,150	-	-	-	-	06/30/17	08/11/17	08/11/17		
<b>SUBTOTAL - CONSTRUCTION</b>																		<b>12 Projects</b>	<b>15,740,635</b>	<b>12,816,929</b>	<b>2,923,705</b>	<b>15,740,635</b>	<b>12,627,460</b>	<b>-</b>	<b>-</b>	<b>(1,475,281)</b>	<b>4</b>					
<b>CLOSE-OUT</b>																																
Chain of Lakes MS	19-Yr	NW	N0034.0	Int	G3					✓	✓	✓							2,354,926	2,191,258	163,668	2,354,926	1,682,090	(137,809)	3	(252,541)	2	06/11/15A	01/18/16	01/18/16A	06/13/17	
Metrowest ES	7-Yr	NW	N0038.0	Int	G5	✓	✓		✓										2,047,448	993,782	1,053,666	2,047,448	1,574,960	(206,813)	4	-	-	06/02/15A	11/19/15	11/19/15A	06/27/17	
Metrowest ES	7-Yr	NW	N0083.2	Sm	G5						✓								130,000	109,906	20,094	130,000	100,000	-	-	-	-	10/06/16A	04/18/17	02/06/17A	08/16/17	
University HS	7-Yr	NE	N0074.0	Int	G5	✓				✓	✓	✓							851,063	649,983	201,080	851,063	654,664	-	1	(110,928)	2	03/15/16A	08/04/16	08/04/16A	06/13/17	
Thornbrooke ES	15-Yr	NW	N0083.1	Sm	G4						✓								260,000	181,449	78,551	260,000	200,000	-	-	-	-	11/18/16A	04/18/17	12/16/16A	08/16/17	
Vista Lakes ES	11-Yr	NE	N0081.5	Sm	G4						✓								149,500	113,592	35,908	149,500	115,000	-	-	-	-	12/05/16A	03/04/17	02/16/17A	07/02/17	
Whispering Oak ES	12-Yr	NW	N0083.3	Sm	G4						✓								130,000	89,707	40,293	130,000	100,000	-	-	-	-	11/18/16A	05/01/17	02/20/17A	08/29/17	
<b>SUBTOTAL - CLOSE-OUT</b>																		<b>7 Projects</b>	<b>5,922,937</b>	<b>4,329,678</b>	<b>1,593,260</b>	<b>5,922,937</b>	<b>4,426,714</b>	<b>(344,622)</b>	<b>8</b>	<b>(363,468)</b>	<b>4</b>					
<b>COMPLETE</b>																																
Apopka HS	9-Yr	NW	N0025.0	Int	G5					✓	✓	✓							820,766	764,070	56,697	820,766	694,463	-	-	(156,513)	3	05/27/15A	09/03/15	09/03/15A	05/23/18	
Camelot ES	15-Yr	NE	N0071.6	Sm	G3						✓								126,500	111,970	14,530	126,500	115,000	-	-	-	-	08/10/16A	12/07/16	12/07/16	02/07/17A	
<b>PREVIOUSLY COMPLETED</b>																		<b>87 Projects</b>	<b>27,235,240</b>	<b>21,668,944</b>	<b>5,566,296</b>	<b>27,235,240</b>	<b>22,109,768</b>	<b>(229,731)</b>	<b>17</b>	<b>(1,414,611)</b>	<b>9</b>					
<b>SUBTOTAL - COMPLETE</b>																		<b>89 Projects</b>	<b>28,182,506</b>	<b>22,544,984</b>	<b>5,637,522</b>	<b>28,182,506</b>	<b>22,919,231</b>	<b>(229,731)</b>	<b>17</b>	<b>(1,571,124)</b>	<b>12</b>					
<b>GRAND TOTAL</b>																		<b>150 Projects</b>	<b>\$ 220,906,551</b>	<b>\$ 52,184,596</b>	<b>\$ 168,721,955</b>	<b>\$ 292,710,968</b>	<b>\$ 223,988,322</b>	<b>\$ (574,352)</b>	<b>25</b>	<b>\$ (3,409,873)</b>	<b>20</b>					

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

**Notes**  
 1. Capital Renewal is the replacement of major systems and components needed to preserve the efficient operation of school facilities. Capital Renewal funds are intended for Groups G3, G4, G5, and G6 school facilities, and Project Elements greater than \$50,000 in Priorities P1, P2, and P3 (and incidental P4 or P5 Elements).  
 2. "Unplanned Small Projects" assumes 15 projects per year, per Maintenance Area, at \$150K average per project.

# Capital Renewal Update as of June 7, 2017

## Changes since 4/11/17

### Planning

- Added 2019 CR projects at Glenridge MS, Howard MS, Rosemont ES, Thornebrooke ES, Three Points ES, and Winter Park HS (scope in development – project elements next report)

### Design

- Moved from Planning to Design – none

### Construction

- Moved from Planning to Construction
  - o Avalon MS – N0079.1 Replace Intercom
  - o Avalon MS – N0079.3 Chiller #1 & #2 R'newal
- Moved from Design to Construction
  - o Lakeview MS – N0041.2 HVAC Controls
  - o Odyssey MS – N0067.1 Replace Chillers and Cooling Tower

### Close-Out

- Moved from Construction to Close-Out – none

### Complete

- Moved from Construction to Complete – none
- Moved from Close-Out to Complete
  - o Apopka HS – N0025.0 Building 1600 HVAC
  - o Camelot ES – N0071.6 Replace Chiller #2
- Moved from Complete to Previously Completed – None
  - o Conway MS – N0081.1 Track Resurfacing
  - o Legacy MS – N0071.7 Rebuild Chiller #2

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

- Apopka HS – N0025 HVAC/Electrical Upgrade for Building 1600: Building 1600 was constructed in 1989. The HVAC system was not renovated when the new school opened in 2010.
- College Park MS (formerly Lee MS) – N0075 Roof Replacement for Buildings 4, 5 and 6: This campus opened in 1955. The comprehensive renovation in 2010 did not reroof these buildings.
- Conway MS – N0081-1 Track resurfacing: This campus opened in 1969. The comprehensive renovation in 2008 did not resurface the track.
- Cypress Creek HS – N0081-3 HVAC for Portables 113-117 and 119: These are district-owned portables, built in 2002, and the HVAC systems are beyond their useful life.
- Metrowest ES – N0038 Site, Roof, Door Hardware, Cameras and N0038.2 Chiller #2: The on-site relief school (Westpointe ES) included adding a new building on the existing (North) campus, which lowered the average weighted age of this campus.
- University HS – N0074 Replace HVAC for Building 1700 (Weight Room): This campus opened in 1990. The comprehensive renovation in 2012 did not include this building.

## Capital Renewal Update as of June 7, 2017

**Capital Renewal:** 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).

### Project Elements

Site	Exterior	Electrical	Technology
Roofing	Interior	Plumbing	Conveyances
Structural	Mechanical	Life Safety	Specialties

### Maintenance Areas

NE - Northeast Maintenance Area  
NW - Northwest Maintenance Area  
SS - Super South Maintenance Area

### Facilities Inventory - Group Structure

G1 - balance of 2003 Sales Tax List, funded through FY16  
G2 - balance of 2003 Sales Tax List, funded FY17 - FY22  
G3 - pre-2003 Sales Tax facilities; funded FY23 - FY26  
G4 - facilities constructed or renovated 2003 to 2008  
G5 - facilities constructed or renovated 2008 to 2013  
G6 - facilities constructed or renovated 2013 to 2018

### Funding Priorities

Priority P1: Life Safety, Roofing, Air Conditioning, Security
Priority P2: Exterior Doors/Windows, Elevators, Plumbing, Electrical Power, Technology, Perimeter Fencing / Gates, Interior Lighting
Priority P3: Interior Partitions / Doors / Windows, Ceilings, Exterior Lighting, Exterior Finishes, Voice Communications, Paving (Roads, Walks, Parking)

Priority P4: Interior Specialties, Playground Equipment  
Priority P5: Interior Finishes, Landscaping, Athletic Facilities

### Abbreviations

9GC - 9th Grade Center; Grade 9	K - Thousands (number); Kindergarten (school)
A - Actual (related to a date)	K8 - Grades K - 8
Age (Wt'd) - weighted age of a campus	Lg - Large CR Project; over \$2M
Alt Ed - Alternative Education	M - Millions
Bldg - Building	Maint. Area - Maintenance Area
CEP-E; Community Education Partners (Alt Ed)	MEP - Mechanical, Electrical and Plumbing
CEP-W; Community Education Partners (Alt Ed)	MS - Middle School; Grades 6 - 8
CR - Capital Renewal	NTP - Notice to Proceed
Dr H'wre - Door Hardware	ODP - Owner Direct Purchase
Elec - Electrical	R'newal - renewal of chiller
ES - Elementary School; Grades PreK - 5	Sm - Small CR Project; under \$280K
Est. - Estimated	Subst. Compl. - Substantial Completion
FY - Fiscal Year; July 1 through June 30	TBD - To Be Determined
Gp - Group; organization of campus-wide facilities	Tech - Technology
HS - High School; Grades 9 - 12	VFD - Variable Frequency Drive
HVAC - Heating, Ventilating and Air Conditioning	Yr - Year
Int - Intermediate CR Project; \$280K to \$2M	

