

# **COVE** Meeting

#### CITIZENS' CONSTRUCTION OVERSIGHT AND VALUE ENGINEERING

May 17, 2018

### **Revised COVE Meeting Agenda**

Thursday, May 17, 2018 @ 8:00 a.m. Facilities Services - Building 200 6501 Magic Way, Orlando, Florida 32809

I.	Call to Order and Approval of April 19, 2018 Meeting Minutes -
	Ksenia Merck, Chairman Pg. 1-3

• Chairman Comments

#### II. Departmental Reports

- Project Status Report Jeff Hart/ Mari Espinal ------ Pg. 4-10
- Change Order Update Ed Ames ------ Pg. 11-21
- Capital Renewal Update Jeff Hart ------ Pg. 22-25

#### **III.** Presentations/Reports

• Facilities Condition Assessment - Basem Ghneim

#### **IV.** Discussion and Adjournment

• The next COVE Meeting will held on June 21, 2018.



The Construction Oversight and Value Engineering Committee (COVE) monthly meeting convened on Thursday, April 19, 2018 at 8:00 a.m., at Facilities Services, 6501 Magic Way, Bldg. 200, Orlando, Florida 32809.

**COVE Members in Attendance**: Chairman Ksenia Merck, Vice-Chairman Pat Knipe, James Knapp, Stuart Kramer and Douglas Kelly.

**OCPS Staff in Attendance:** John Morris, Laura Kelly, Judith Padres, Dale Kelly, Jeff Hart, Mari Espinal, Ed Ames, Lauren Roth, Alva Johnson, Linda Lindsey, Toni Greene, Basem Ghneim, and Sandra Roopwah (as scribe).

#### Call to Order:

A quorum was established and Chairman Ksenia Merck called the meeting to order at 8:08 a.m.

#### I. Approval of Minutes

The minutes from March 15, 2018 were presented and unanimously approved by the Committee.

#### Chairman Comments

• Mr. Morris gave an overview of the Facilities Presentation that was presented to the School Board on March 29, 2018.

#### Action Item

Chairman Merck requested that Facilities share with the Committee a copy of Facilities Board Presentation and any comments/feedback from Board Members.

#### II. Departmental Reports

- Finance Report Judith Padres/Dale Kelly
  - Judith Padres
    - Judith Padres provided an overview of Sales Tax projects funding. Since the last report a budget amendment was presented to the School Board which impacted the following schools: Acceleration Academy West, Magnolia School, Rolling Hills ES, Winegard ES and Pinar ES.
  - Dale Kelly
    - Dale provided an update on the sales tax collections. He mentioned that the District is currently nine (9) percent over budget, amounting to approximately \$14 million.
    - Based on projections, impact fee collections are coming in under



budget by approximately \$5 million.

#### > **Project Status** – Mari Espinal/Jeff Hart

- Mari Espinal
  - There was a decrease of approximately \$3.7 million in estimated cost of completion in the construction phase.
  - Overall estimation cost of completion has decreased by approximately \$7 million.
- Jeff Hart
  - Currently, there are 15 projects under construction amounting to approximately \$403 million.
  - Cypress Park/Durrance ES replacement school has been named Sally Ride ES.
  - Dr. Phillips HS CFI will be going for to the Board for approval in May.
- <u>Comments/Questions</u>
  - Pat Knipe asked to define CIT funding source. Dale Kelly explained that CIT is Capital Improvement Tax and it's the second largest funding source in the District.
  - Pat Knipe asked about the status of Fern Creek ES. Jeff explained that it will become an elementary school magnet program.

#### > Change Order Report – Ed Ames

- <u>Discussion</u>
  - There are no significant change orders or amendments to report for the month of February.
  - Currently, there are four (4) RFQ's out for bidding.

#### > Capital Renewal Update – Jeff Hart

- Discussion
  - Update on the capital renewal projects, highlighting each project in either planning, design, construction, close-out or completed.

#### III. Presentation

- **Community Update** Lauren Roth
  - Discussion

Lauren Roth gave an in depth overview of OCPS media coverage over the last year.

#### IV. Adjournment

- The next meeting will be held on Thursday, May 17, 2018, at 8:00 a.m., at Facilities Services, 6501 Magic Way, Bldg. 200, Orlando, FL 32809.
- There being no further business the meeting was adjourned at 9:14 a.m.



Minutes Authenticated by:

Ksenia Merck Chairman COVE Committee Date of approval

Laura L. Kelly Legal Services Facilities Date of approval





#### PROJECT STATUS SUMMARY REPORT

#### NEW AND REPLACEMENT SCHOOLS May 17, 2018

							May 17, 2	2010									
Funding Source	Priority #	School Name	F1 Original 2018 Board Adopted Budget	F2 Adopted Budget Changes	<i>F3</i> Current Board Adopted Budget	Estimated Cost At Completion	Variance	GMP Amount	F4 Construction Change Orders	F5 ODP Change On	rders		roved ruction Contract	F6 # of Days Past Substantial Completion	Contract Type	CM / GC Firm	AE Firm
						-			Amount #	Deducts	#	Construct.	Subst. Com	(close-out)			
							Budget		, internet in	Dealers		Constructi	Schedule			Contractin	Ig
PLANNIN	<b>IG PHAS</b>	Ė					0				1						Ĭ
Impact	New	Site 80-H-SW-4	108,060,000	-	108,060,000	108,060,000											
Impact	New	Site 118-E-SW-5	21,010,000	-	21,010,000	21,010,000											
- î		Sub Total	129,070,000	-	129,070,000	129,070,000											
<b>DESIGN I</b>	PHASE																
Impact	New	Site 20-E-SW-4	21,010,000	-	21,010,000	21,010,000											
Impact	New	ES Site 25-E-SW-4	22,024,000	-	22,024,000	22,024,000											
Impact	New	ES Site 49-E-W-4	22,860,000	-	22,860,000	22,860,000											
Sales Tax		Boone HS (Auditorium, gym, cafeteria)	31,000,000	-	31,000,000	31,000,000											ļ
Sales Tax		Colonial HS (Auditorium)	17,000,000	-	17,000,000	17,000,000											
Sales Tax	-	Deerwood ES	20,545,000	-	20,545,000	20,545,000											ļ
Sales Tax		Magnolia School and Behavior Center	23,900,000	-	23,900,000	23,900,000											ļ
Sales Tax		Pinar ES	19,000,000	-	19,000,000	19,000,000											4
Sales Tax		Rolling Hills ES	20,100,000	-	20,100,000	20,100,000											4
Sales Tax		Winegard ES	21,400,000	-	21,400,000	21,400,000											ļ
		Sub Total	218,839,000	-	218,839,000	218,839,000											
CONSTRU																	
Impact		Audubon Park School (Site 133-K8-E-6)	41,700,000	-	41,700,000	39,043,000	2,657,000	31,003,724	15,151 2	(8,691,230)	-	3/17/2017	6/15/2018		GMP	Welbro	Baker Barrios
Impact		MS Site 37-M-SW-4 (Bridgewater Area)	38,614,000	-	38,614,000	38,614,000	-	30,366,051		(7,591,513)		2/23/2018	05/29/2019		GMP	Wharton	Harvard Jolly
Sales Tax		Frangus ES	23,800,000	-	23,800,000	23,470,000	330,000	18,622,711	70,000 1	(4,580,721)		7/25/2017	10/30/2018		GMP	Williams Co	BRPH
Sales Tax		Hidden Oaks ES	21,710,000	-	21,710,000	19,056,000	2,654,000	14,608,038	195,941 2	(3,652,009)	-	7/24/2017	09/18/2018	-	GMP	CORE	Harvard Jolly
Sales Tax		Hungerford ES	17,850,000	-	17,850,000	17,850,000	-	14,723,364	- 1	(3,684,500)		7/27/2017	10/30/2018		GMP	Gilbane	Schenkel
Sales Tax		K8 Site 208-K8-SE-3 Pershing/Pine Castle	42,800,000	-	42,800,000	39,007,000	3,793,000	29,563,321	1 (7 107 0	(7,322,440)	-	2/23/2018	5/15/2019		GMP	Williams Co	Zyschovich
Sales Tax		Lake Como School (Site 205-K8-SW-6)	38,800,000	-	38,800,000	37,810,000	990,000	30,108,765	167,127 2	(7,460,000)		2/7/2017	6/19/2018		GMP	Williams Co	Harvard Jolly
Sales Tax		Maxey ES (Site 207-E-W-7)	18,650,000	-	18,650,000	17,790,000	860,000	14,609,699	- 3	(3,652,425)		7/17/2017	5/20/2018		GMP	Clancy & Theys	Schenkel
Sales Tax		Pine Hills ES	21,950,000 31,000,000	-	21,950,000	21,634,000 31,000,000	316,000	17,489,097 21,742,090	129,915 1	(4,372,274) (4,117,389)		7/20/2017	6/30/2018 11/19/2018		GMP	Pirtle	BRPH
CIT	New	Pine Hills Transportation		-	31,000,000	, ,	-	, ,	- 3			9/21/2017	11/19/2018		GMP	Ajax	BRPH
CLOSE O		Sub Total	296,874,000	-	296,874,000	285,274,000	11,600,000	222,836,860	578,134 15	(55,124,501)	11		Actual				
Impact	-	Innovation MS (Site 52-M-SE-2)	33,417,000		33,417,000	32,256,000	1,161,000	26,526,295	(393,487) 2	(7,014,668)	2	3/4/2016	6/22/2017	329	GMP	Wharton	Harvard Jolly
Impact	,	Laureate Park ES (Site 44-E-SE-2)	19,223,000	-	19,223,000	18,735,000	488.000	15,635,581	(393,407) 2	(3,977,590)		6/24/2016	6/27/2017	329	GMP	Morganti	Schenkel
Impact	5	Timber Springs MS (Site 21-M-E-2)	37,977,000	-	37,977,000	36,998,000	979,000	30,047,858	(175,273) 4	(7,843,625)		2/1/2016	6/23/2017	324	GMP	Pirtle	Hunton Brady
Impact	5	Westpointe ES (Site 84-E-W-4)	20.480.000		20.480.000	19.849.000	631.000	15.133.122	254,944 8	(3.232.617)		6/7/2016	8/11/2017	279	GMP	Gilbane	Harvard Jolly
Impact	Relief	Windermere HS (Site 27-H-W-4)	93.215.000		93.215.000	85.960.000	7.255.000	70.240.787	(27,319) 13	(18,611,138)		12/16/2015	7/19/2017	302	GMP	Wharton	Schenkel
Sales Tax	90	Carver MS	38,160,000		38,160,000	36,880,000	1.280.000	31,122,179	186,210 8	(7,260,414)		1/22/2016	11/09/2017	189	GMP	Walker & Co	Hunton Brady
Sales Tax		Meadow Woods ES	20.114.000		20,114,000	19,326,000	788,000	15,390,014	- 2	(3,434,864)		6/7/2016	10/5/2017	224	GMP	Welbro	Schenkel
Sales Tax	96	Oak Hill ES	18.641.000	_	18.641.000	17,868,000	773,000	15.071.803	- 1	(3,089,539)		7/21/2016	10/11/2017	218	GMP	Clancy	BRPH
Sales Tax	New	OCPS ACE (PS8 Site 131-PS8-SW-5)	61.308.000	_	61.308.000	60,503,000	805.000	51,499,557	243,050 7	(13,294,657)		4/16/2015	8/7/2017	283	GMP	Williams Co	Baker Barrios
Sales Tax		Rock Lake ES	20.901.000	_	20.901.000	20.254.000	647.000	17.175.082	(543,392) 6	(3.418.625)		7/25/2016	11/21/2017	177	GMP	Williams Co	BRPH
Sales Tax	123	Ventura ES Replacement	26,200,000	-	26,200,000	24,711,000	1,489,000	18,338,709	52,538 12	(3,888,544)	-	10/1/2015	10/10/2017	219	GMP	Turner	Schenkel
<u>بــــــــــــــــــــــــــــــــــــ</u>		Sub Total	389,636,000	-	389,636,000	373,340,000	16,296,000	306,180,987	(402,731) 63	(75,066,281)		]	ł		ļļ		
		Grand Total	1,034,419,000	-	1,034,419,000	1,006,523,000	27,896,000	529,017,847	175,403 78	(130,190,782)	38						
												-					

#### Footnotes

F1 - Reflects figure from the 10yr Capital Budget dated September 12, 2017.

F2 - Reflects changes to the FY 2018 board adopted budget.

F3- Figure comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget 2017-2018). 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

Carver MS - Anticipate presenting the CFI to the Board on 6/12/18

Innovation  $\mathbf{MS}$  - Anticipate presenting the CFI to the Board on 5/22/18

Laureate Park ES - Anticipate presenting the CFI to the Board on 5/22/18

Timber Springs MS – CFI delayed due to management of Punch List process, along with delays in processing final cost events, ODP reconciliation change order, and time extension change orders.

Meadow Woods ES: - Anticipate presenting the CFI to the Board on  $6\!/12\!/18$ 

**Oak Hill ES:** - Anticipate presenting the CFI to the Board on 5/22/18

OCPS ACE - Anticipate presenting the CFI to the Board on 6/12/18 Rock Lake ES: - Anticipate presenting the CFI to the Board on 5/22/18

Ventura ES – CFI delayed due to challenges in processing final cost events and time extensions.

Westpointe ES - Anticipate presenting the CFI to the Board on 6/12/18

Westpointe ES - Anticipate presenting the CTT to the Board on 0/12/1

Windermere  $\ensuremath{\text{HS}}$  - Anticipate presenting the CFI to the Board on 6/12/18





#### PROJECT STATUS SUMMARY REPORT

#### **COMPREHENSIVE SCHOOLS**

May 17 2018

	2							May 17,	2018									
Funding Source	Priority #	y School Name	<i>F1</i> Original 2018 Board	F2 Adopted Budget Changes	F3 Current Board Adopted Budget	Est. Cost At	Variance	GMP Amount	F4 Constructio Change Ord		F5 ODP Change Or	ders		roved ruction	F6 Number of Days Past Substantial	Contract Type	CM / GC Firm	AE Firm
500100			Adopted Budget			Completion			Amount	#	Deduct	#	NTP Construct	Contract Subst. Com	(Close-out)			
							Budget							Schedule			Contracting	
PLANNIN	PHAS	5E																
Sales Tax	65	Acceleration West	12,000,000	-	12,000,000	12,000,000												1
Sales Tax	132	Meadow Woods MS	18,400,000	-	18,400,000	18,400,000												1
		Sub Total	30,400,000	-	30,400,000	30,400,000												
DESIGN PI	IASE																	
Sales Tax	118	Lake Gem ES	17,317,000	-	17,317,000	17,317,000												
Sales Tax	111	Lake George ES	13,381,000	-	13,381,000	13,381,000												
Sales Tax	108	Southwest MS	28,300,000	-	28,300,000	28,300,000												
Sales Tax	116	Sunrise ES	13,186,000	-	13,186,000	13,186,000												
		Sub Total	72,184,000	-	72,184,000	72,184,000												
CONSTRU	CTION																	
Sales Tax	100	Corner Lake MS	21,900,000	-	21,900,000	21,151,000	749,000	13,851,636			(3,462,909)	1	3/9/2018	7/26/2019		GMP	Wharton Smith	C.T. Hsu
Sales Tax	93	Sally Ride ES	21,624,000	-	21,624,000	20,448,000	1,176,000	15,663,493	370,289	2	(3,916,000)	1	7/17/2017	10/15/2018		GMP	Charles Perry	Song & Assoc
Sales Tax	92	Dover Shores ES	22,150,000	-	22,150,000	22,150,000	-	14,857,516	-	1	(3,714,379)	1	7/18/2017	6/14/2018		GMP	Charles Perry	Rhodes & Brito
Sales Tax	99	Hillcrest ES	20,580,000	-	20,580,000	20,580,000	-	16,274,292	320,271	4	(4,201,726)	2	7/27/2017	6/21/2018		GMP	Wharton Smith	C.T. Hsu
Sales Tax	105	Union Park ES	19,950,000	-	19,950,000	19,950,000	-	16,317,570	119,900	2	(4,079,392)	1	7/27/2017	10/26/2018		GMP	Pirtle	Zyscovich
		Sub Total	106,204,000	-	106,204,000	104,279,000	1,925,000	76,964,507	810,460	9	(19,374,406)	6						
CLOSE OU	T PHAS	SE												Actual				
																		<u> </u>
		Sub Total	-	-	-	-	-	-	-	0	-	0						
		Grand Total	208,788,000	-	208,788,000	206,863,000	1,925,000	76,964,507	810,460	9	(19,374,406)	6						

<u>Footnotes</u> F1 - Reflects figure from the 10yr Capital Budget dated September 12, 2017.

F2 - Reflects changes to the FY 2018 board adopted budget.

F3- Figure comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget 2017-2018). 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.



#### Construction Update as of May 7, 2018

We continue with 15 projects under construction amounting to approx. \$403M.

#### 5 – Comprehensive = \$106,204,000

- Cypress Park/Durrance ES (Replacement/Renovation) recently named Sally Ride ES.
   Construction NTP was issued July 17, 2017, and involves a complete replacement of the core facilities and a portion of the classrooms, along with the renovation of two existing single story classroom buildings. Initial substantial completion is scheduled for May 24, 2018, and a final overall substantial completion is scheduled for October 15, 2018.
- Dover Shores ES (Replacement/Renovation) NTP was issued July 18, 2017, and involves a complete replacement of the core facilities and a portion of the classrooms, along with the renovation of one existing single story classroom building. In addition, due to the required scope of work and site limitations, school functions have been temporarily relocated to the Old Engelwood ES campus; therefore, this project will also account for the demo of the existing Old Engelwood ES now sits upon. The overall substantial completion of the Dover Shores ES site is scheduled for June 14, 2018, and the overall substantial completion of the Jackson MS athletic amenities is scheduled for December 2018.
- Hillcrest ES (Replacement/Renovation) NTP was issued July 27, 2017, and involves a complete replacement of the core facilities and a portion of the classrooms, along with the renovation and repurposing of an existing two story building. The overall substantial completion is scheduled for June 21, 2018. In addition, due to the required scope of work and site limitations, school functions have been temporarily relocated to the old Fern Creek ES campus.
- Union Park ES (Replacement/Renovation) NTP was issued July 27, 2017, and involves a complete replacement of the core facilities and a portion of the classrooms, along with the renovation of two existing single story classroom buildings. The initial substantial completion of the new building is scheduled for May 23, 2018, and the overall substantial completion is scheduled for October 26, 2018.
- **Corner Lake MS (**Comprehensive/Renovation) NTP was issued on March 9, 2018, and involves four separate phases with an overall substantial completion scheduled for July 26, 2019.



#### And,

#### 10 - New/Replacements = \$296,874,000

- Site 205-K8-SW-6 (Replacement) recently named Lake Como School. Construction NTP was issued on February 7, 2017 with a substantial completion date of May 14, 2018. A subsequent site phase substantial completion of June 19, 2018 has been agreed upon to account for the additional time associated with the arsenic abatement within the track and field areas. School functions have been temporarily relocated (swung) to Kaley ES for the 2016-2018 school years.
- Site 133-K8-N-6 (Replacement) recently named Audubon Park School. Construction NTP was issued on March 17, 2017 with a substantial completion scheduled for June 15, 2018.
- Frangus ES (Replacement) construction NTP was issued on July 25, 2017, with a main building substantial completion scheduled for May 31, 2018. Subsequent existing building demo and related site work is scheduled to be completed by October 30, 2018. Due to a recent approval through the County for an offsite water main point of connection, the initial building phase substantial completion is now anticipated mid-July 2018.
- Pine Hills ES (Replacement) construction NTP was issued on July 20, 2017, with an overall project substantial completion scheduled for June 29, 2018. Due to the required scope of work and site limitations, school functions have been temporarily relocated to the old Clarcona ES campus.
- **Hidden Oaks ES** (Replacement) construction NTP was issued on July 24, 2017, with a main building substantial completion scheduled for June 8, 2018. Subsequent existing building demo and related site work is scheduled to be completed by September 18, 2018.
- Site 207-E-W-7 (Maxey ES) (Replacement) construction NTP was issued on July 17, 2017, with an overall project substantial completion scheduled for May 20, 2018.
- Hungerford ES (Replacement) construction NTP was issued on July 27, 2017, with a main building substantial completion scheduled for May 17, 2018. Subsequent existing building demo and related site work is scheduled to be completed by October 30, 2018.
- Pine Hills Transportation Compound a construction NTP was issued on September 21, 2017, with an administration building substantial completion scheduled for August 2018, and maintenance building substantial completion November 2018. Due to recent unsuitable soils material discoveries and additional excavation and replacement thereof, the project is currently experiencing a 60-90 delay, whereby the anticipated substantial completion will likely be early 2019. Based on claims issued by the CM, additional scope and cost associated with recently discovered unsuitable soils is over \$1M.
- Site 37-M-SW-4 (Bridgewater area relief) construction NTP was issued on February 23, 2018, with an overall project substantial completion scheduled for May 29, 2019.
  - The project continues to go through the sand skink mitigation process. Notification within the Federal Register of our requested mitigation is scheduled to wrap up late



May, whereby final legal determination will be offered. Due to this process, USFWS would not allowed construction to commence until gopher tortoise relocations were completed throughout the site. This concluded on April 23, 2018; thus, allowing the CM to mobilize on April 24, 2018 within the non-sand skink habitat areas, resulting in an initial 2 month delay. Once USFWS provides a legal ruling allowing for the sand skink occupied areas to be disturbed, the balance of the project can commence, and any further delays determined.

 Site 208-K8-SE-3 (Pershing/Pinecastle K8 Replacement) - construction NTP was issued on February 23, 2018, with an overall project substantial completion scheduled for May 15, 2019.

#### Since our last report:

• No NTP or Substantial Completions to report

Anticipated future milestones for construction:

- **Lake Como School** substantial completion scheduled for May 14, 2018 with a subsequent site phase substantial completion scheduled for June 19, 2018.
- Hungerford ES main building substantial completion scheduled for May 17, 2018.
- **Maxey ES** overall project substantial completion scheduled for May 20, 2018. Recently concluded the CM is running approximately 2-3 weeks behind schedule.
- Union Park ES initial substantial completion of the new building is scheduled for May 23, 2018.
- o Sally Ride ES initial building substantial completion is scheduled for May 24, 2018
- Hidden Oaks ES main building substantial completion scheduled for June 8, 2018.
- **Dover Shores** overall substantial completion is scheduled for June 14, 2018.
- Hillcrest ES overall substantial completion is scheduled for June 21, 2018.
- o Audubon Park School overall substantial completion scheduled for June 15, 2018.
- **Pine Hills ES** overall project substantial completion scheduled for June 29, 2018.



For:

#### <u>Close-out</u>

- CFIs finalized and approved at the May 8, 2018 Board meeting:
  - Dr. Phillips HS
  - Ivey Lane ES
  - Mollie Ray ES
- Therefore, we continue with 11 projects in close-out, of which, three (3) CFIs have been completed and are scheduled for the May 22, 2018 Board agenda for approval:
  - Oak Hill ES
  - Rock Lake ES
  - Innovation MS
  - And eight (8) projects remain to be finalized:
    - Laureate Park ES
    - Windermere HS
    - Timber Springs MS
    - OCPS Academic Center for Excellence (ACE)
    - Westpointe ES
    - Meadow Woods ES
    - Ventura ES
    - Carver MS

#### For:

#### <u>Design</u>

- We now have 14 projects in the design phase:
  - Deerwood ES
  - Site 25-E-SW-4
  - Lake Gem ES
  - Lake George ES
  - Sunrise ES
  - Site 49-E-W-4
  - Boone HS Auditorium/Gymnasium
  - Colonial HS Auditorium
  - Southwest MS
  - Site 20-E-SW-4



- Magnolia School and Behavior Center
- Pinar ES
- Rolling Hills ES
- Winegard ES
- Anticipated Construction Notice to Proceeds (expected late May/early June):
  - Deerwood ES
  - Site 25-E-SW-4
  - Lake Gem ES
  - Lake George ES
  - Sunrise ES
  - Site 49-E-W-4
  - Boone HS Auditorium
  - Colonial HS Auditorium

## **Change Orders Report**

Facilities & Construction Contracting February 2018

There are no significant change orders or amendments to report for the month of February 2018.



CONT	RACTS AMENDED						
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	AMENDMENT	APPROVAL REQUIRED	CPSC DATE
1	Boone HS	Redesign to address scope change for upgrade and replacement of expired systems, capital renewal project.	BRPH Architects-Engineers, Inc.	DCD No. 01 to Agreement No. 1405SCON002BRPH for Architectural & Engineering Services RFQ No. 1405PS	\$38,080	John T. Morris, Chief Facilities Officer	3/15/18
2	Boone HS	Redesign lighting and emergency backup generator to comply with latest design guidelines for upgrade and replacement of expired systems, capital renewal project. (Est. Constr. Cost \$500,000.00) of building	BRPH Architects-Engineers, Inc.	DCD No. 02 to Agreement No. 1405SCON002BRPH for Architectural & Engineering Services RFQ No. 1405PS	\$31,184	John T. Morris, Chief Facilities Officer	3/15/18
3	Carver MS Replacement	Reconciliation of DCD No. 01 (\$10,849.42) for offsite sanitary line revisions on Cepeda Street for new school replacement project (Original estimated construction cost \$615,000 with additional \$100,000 totaling \$715,000).	Hunton Brady Architects, P.A.	Amendment No. 02 to Agreement No. 14RU31SCONHUNTON for Architectural & Engineering Services RFQ No. 14RU31	\$10,849	Sr. Construction Director	3/1/18
4	Colonial HS	Additional design level geotechnical investigation for auditorium, gymnasium, and kitchen/cafeteria prototype onsite replacement project.	Terracon Consultants, Inc.	Amendment No. 01 to Work Authorization No. 1517115 for Geotechnical & Environmental Services RFQ No. 1517PS	\$14,161	Sr. Facilities Executive Director	3/22/18
5	Colonial HS	Additional limited pre- renovation and demolition surveying for select renovation of existing building systems, capital renewal project.	EE&G Environmental Services, LLC	Amendment No. 01 to Work Authorization No. 1209078 for Environmental Consulting Services RFQ No. 1209078	\$7,709	Sr. Facilities Executive Director	3/22/18

CONTR	RACTS AMENDED						
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	AMENDMENT	APPROVAL REQUIRED	CPSC DATE
6	District-Wide	Staffing plan modifications from 01/01/2018 through 12/31/2018 for program management contract.	Cost Management, Inc. d/b/a CMI	Amendment No. 15 to Agreement No. 15PM21CONCMI for Program Management Support Services RFQ No. 15PM21	\$0	Sr. Facilities Executive Director	3/22/18
7	District-Wide	Staffing schedule modification to add new subconsultant for continuing contract.	Geotechnical and Environmental Consultants, Inc.	Amendment No. 03 to Agreement No. 1517CCONGEC for Geotechnical, Environmental & Construction Material Testing Services RFQ No. 1517PS	\$0	Sr. Facilities Executive Director	3/15/18
8	District-Wide	Staffing modification for continuing contract.	ACY Contractors, LLC	Amendment No. 04 to Agreement No. 12CM14CCONACY for Construction Management Services RFQ No. 12CM14	\$0	Sr. Facilities Executive Director	3/1/18
9	District-Wide	Staffing schedule and scrivener's error modification for continuing contract.	GLE Associates, Inc.	Amendment No. 01 to Agreement No. 1717CCONGLE for Environmental Consulting Services RFQ No. 1717PS	\$0	Sr. Facilities Executive Director	3/29/18
10	District-Wide	Staffing schedule and scrivener's error correction for continuing contract.	Terracon Consultants, Inc.	Amendment No. 01 to Agreement No. 1717CCONTERRACON for Environmental Consulting Services RFQ No. 1717PS	\$0	Sr. Facilities Executive Director	3/15/18
11	District-Wide	Staffing schedule and scrivener's error modification for continuing contract.	EE&G Environmental Services, LLC	Amendment No. 01 to Agreement No. 1717CCONEE&G for Environmental Consulting Services RFQ No. 1717PS	\$0	Sr. Facilities Executive Director	3/15/18

CONTR	RACTS AMENDED						
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	AMENDMENT	APPROVAL REQUIRED	CPSC DATE
12	District-Wide	Staffing schedule modification for continuing contract.	Wharton-Smith, Inc.	Amendment No. 08 to Agreement No. 12CM14CCONWHARTON for Construction Management Services RFQ No. 12CM14	\$0	Sr. Facilities Executive Director	3/29/18
13	Elementary School Site 25-E-SW-4*	Additional surveying for topography update at Taborfield Avenue right of way for prototype new school relief project.	Cardno, Inc.	Amendment No. 02 to Work Authorization No. 1523033 for Surveying Services RFQ No. 1523PS	\$2,401	Sr. Facilities Executive Director	3/22/18
14	Elementary School Site 90-E-N-7 <sup>*</sup>	Boundary and topographic surveying for two (2) parcels for real property project.	Leading Edge Land Services, Inc.	Amendment No. 02 to Work Authorization No. 1523002 for Surveying Services RFQ No. 1523PS	\$2,956	Director, Real Estate Management	3/15/18
15	Elementary School Site 118-E-SW-5 <sup>*</sup>	Additional boundary and topographic surveying for six (6) parcels for new school relief project	Southeastern Surveying & Mapping Corporation	Amendment No. 01 to Work Authorization No. 1523006 for Surveying Services RFQ No. 1523PS	\$4,986	Sr. Construction Director	3/1/18
16	Elementary School Site 118-E-SW-5 <sup>*</sup>	Additional services for boundary surveying for six (6) parcels for real property project.	Southeastern Surveying & Mapping Corporation	Amendment No. 02 to Work Authorization No. 1523006 for Surveying Services RFQ No. 1523PS	\$2,385	Director, Real Estate Management	3/1/18
17	Elementary School Site 89-E-W-4 <sup>*</sup>	Additional environmental to exclude sand skink coverboard surveying due to lack of sufficient habitat for real property project.	Professional Service Industries, Inc.	Amendment No. 01 to Work Authorization No. 1517120 for Geotechnical & Environmental Services RFQ No. 1517PS	\$2,182	Director, Real Estate Management	3/8/18
18	Elementary School Site 20-E-SW-4*	Additional boundary and topographic surveying for new school relief project.	Southeastern Surveying & Mapping Corporation	Amendment No. 01 to Work Authorization No. 0807168 for Surveying Services RFQ No. 0807PS	\$5,900	Sr. Construction Director	3/1/18

CONTR	RACTS AMENDED						
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	AMENDMENT	APPROVAL REQUIRED	CPSC DATE
19	Elementary School Site 25-E-SW-4 <sup>*</sup>	Design services to modify the entry access to the school site from Taborfield Avenue side of the campus by adding right and left turn lane improvements for new school relief project.	BRPH Architects-Engineers, Inc.	DCD No. 01 to Agreement No. 17RU08SCONBRPH for Architectural & Engineering Services RFQ No. 17RU08	\$20,854	Sr. Facilities Executive Director	3/1/18
20	High School Site 82- H-N-7 <sup>*</sup>	Phase 2 environmental site assessment for real property project.	ECS-Florida, LLC	Amendment No. 01 to Work Authorization No. 1517090 for Geotechnical & Environmental Services RFQ No. 1517PS	\$11,910	Sr. Facilities Executive Director	3/15/18
21	Hungerford ES Replacement	Additional design services for on-site portable field infrastructure for Healthy Eatonville Program for prototype new school replacement project (Original estimated construction cost \$250,000 with additional \$120,000 totaling \$370,000). (Est. Constr. Cost \$120,000.00)	Schenkel & Shultz, Inc.	DCD No. 04 to Agreement No. 16RU19SCONSCHENKEL for Architectural & Engineering Services RFQ No. 16RU19	\$12,639	Sr. Facilities Executive Director	3/22/18
22	K-8 School Site 208- K8-SE-3	Utility route surveying services for new school replacement project.	AMEC Foster Wheeler Environment Infrastructure, Inc.&	Amendment No. 02 to Work Authorization No. 0807205 for Surveying Services RFQ No. 0807PS	\$8,943	Sr. Facilities Executive Director	3/1/18
23	Orange Technical College – Westside Campus <sup>*</sup>	Additional services for pre-abatement subsurface wipe sampling of air conditioning training equipment and furniture for Building 9 for northwest maintenance. life safety project.	AMEC Foster Wheeler Environment & Infrastructure, Inc.	Amendment No. 01 to Work Authorization No. 1209200 for Environmental Consulting Services RFQ No. 1209PS	\$1,366	Sr. Manager, Maintenance	3/1/18

#### COVE Report for March 2018

CONTR														
ITEM	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF	AMENDMENT	APPROVAL	CPSC							
NO				SERVICES		REQUIRED	DATE							
24	Orange Technical College – Westside Campus <sup>*</sup>	Eighteen (18) time extension for error in days requested for air monitoring and clearance sampling at Building 9 for northwest maintenance, life safety project.	EE&G Environmental Services, LLC	Amendment No. 01 to Work Authorization No. 1209209 for Environmental Consulting Services RFQ No. 1209PS	\$16,848	Sr. Facilities Director, Maintenance	3/29/18							
25	Timber Creek HS	Additional pre-renovation surveying at buildings 1-8 for select renovation of existing building systems, capital renewal project.	EE&G Environmental Services, LLC	Amendment No. 01 to Work Authorization No. 1209082 for Environmental Consulting Services RFQ No. 1209PS	\$4,414	Sr. Construction Director	3/1/18							
26	Wolf Lake MS	Design services for new central energy plant, select site, and existing building systems renovations, capital renewal project (Est. Constr. Cost \$1,344,000.00).	SGM Engineering, Inc.	Amendment No. 01 to Work Authorization No. 1514017 for Mechanical, Electrical & Plumbing Engineering Services RFQ No. 1514PS	\$106,967	Superintendent / John T. Morris, Chief Facilities Officer	3/1/18							

\*Not Funded by Sales Tax or Capital Renewal



ITEM	SCHOOL	REASON FOR	NAME OF FIRM	DESCRIPTION OF	DOC #	C.O.	APPROVAL	CPSC					
NO		CHANGE		SERVICES		AMOUNT	REQUIRED	DATE					
1	Dr. Phillips HS	Reconciliation of CCD No. 40 (\$38,708.00) for mechanical equipment services to open and investigate the plate heat exchanger in Building 24 (Central Energy Plant) and \$20,124.00 credit to delete control points for comprehensive project.	James A. Cummings, Inc., a Tutor Perini Company	Agreement No. 10CM18SCONJACUMMINGS for Construction Management Services RFQ No. 10CM18	Change Order No. 64 to GMP No. 01	\$13,159	Sr. Facilities Executive Director	3/1/18					
2	Dr. Phillips HS	Cost associated with closing all remaining claims related to unreconciled cost events, disputed cost, additional general requirements, general conditions, fuel and a total of 81-days time extension for comprehensive project.	James A. Cummings, Inc., a Tutor Perini Company	Agreement No. 10CM18SCONJACUMMINGS for Construction Management Services RFQ No. 10CM18	Change Order No. 65 to GMP No. 01	\$42,427	John T. Morris, Chief Facilities Officer	3/1/18					
3	Frangus ES Replacement	Water line design revisions and 43-days time extension for Phase 1B (new multi-story prototype school building construction) due to Orange County Utility requirements for new school replacement project.	Williams Company Building Division, Inc.	Agreement No. 16CM17SCONWILLIAMS for Construction Management Services RFQ No. 16CM17	CCD No. 01 to GMP AM 02	\$70,000	Superintendent / John T. Morris, Chief Facilities Officer	3/29/18					

CHAN													
ITEM	SCHOOL	REASON FOR	NAME OF FIRM	DESCRIPTION OF	DOC #	C.O.	APPROVAL	CPSC					
NO		CHANGE		SERVICES		AMOUNT	REQUIRED	DATE					
4	Hillcrest ES	Removal, replacement or repair and structural reattachment of existing exterior insulation and finish system due to horizontal and vertical cracks compromising integrity and water tightness of existing building 300 for comprehensive project.	Wharton-Smith, Inc.	Agreement No. 16CM12SCONWHARTON for Construction Management Services RFQ No. 16CM12	CCD No. 03 to GMP AM 01	\$165,086	Superintendent / John T. Morris, Chief Facilities Officer	3/29/18					
5	Hillcrest ES	Changes required by the City of Orlando associated with obtaining approved permit for comprehensive project.	Wharton-Smith, Inc.	Agreement No. 16CM12SCONWHARTON for Construction Management Services RFQ No. 16CM12	Change Order No. 02 to GMP AM 01	\$32,695	John T. Morris, Chief Facilities Officer	3/15/18					
6	Meadow Woods ES Replacement	Bus loop lighting to include temporary pole mounted light fixtures in and around the bus loop due to not included in early package drawing and 10 days time extension for new school replacement project.	Welbro Building Corporation, Inc.	Agreement No. 16CM03SCONWELBRO for Construction Management Services RFQ No. 16CM03	Change Order No. 02 to GMP No. 01	\$27,501	Sr. Facilities Executive Director	3/29/18					
7	Oak Hill ES Replacement	Twenty-three (23) days time extension for Phase 1A, 14-days for Phase 1B, 3-days for Phase2A and 12-days for Phase 2B due to excessive rainfall related to Hurricanes Irma and Mathew preventing sod installation of sod, delays in removing portables from site and lack of resources for new school replacement project.	Clancy & Theys Construction Co.	Agreement No. 16CM04SCONCLANCY for Construction Management Services RFQ No. 16CM04	Change Order No. 03 to GMP No. 01	\$0	Sr. Facilities Executive Director	3/1/18					

CHAN	GE ORDERS APPRO	/ED						
ITEM NO	SCHOOL	REASON FOR CHANGE	NAME OF FIRM	DESCRIPTION OF SERVICES	DOC #	C.O. AMOUNT	APPROVAL REQUIRED	CPSC DATE
8	OCPS Academic Center for Excellence 131-PS8-SW-5	Fifty-two (52) days time extension for overhead power lines removal for new school relief project.	Williams Company Building Division, Inc.	Agreement No. 14CM32SCONWILLIAMS for Construction Management Services RFQ No. 14CM32	Change Order No. 05 to GMP No. 01	\$0	Sr. Facilities Executive Director	3/1/18
9	OCPS Academic Center for Excellence 131-PS8-SW-5	Reconciliation of CCD No. 04 (\$34,300.00) for mechanical, electrical and plumbing systems modifications in Building 800 (community clinic) for new school relief project.	Williams Company Building Division, Inc.	Agreement No. 14CM32SCONWILLIAMS for Construction Management Services RFQ No. 14CM32	Change Order No. 07 to GMP No. 01	\$34,204	John T. Morris, Chief Facilities Officer	3/1/18
10	Pine Hills Bus Depot <sup>*</sup>	Solicitation for geotechnical consultant's recommendations and various site work to address unsuitable materials encountered at the location of Phase 1A (sitework preparation for bus parking and staging area) for which remedial actions will be memorialized in future change request for comprehensive project.	Ajax Building Corporation	Agreement No. 1510DBSCONAJAX for Design Build Services RFQ No. 1510DB	CCD No. 02 to GMP AM 02	\$0	Sr. Facilities Executive Director	3/15/18
11	Pine Hills ES Replacement	Work associated with lowering the existing OUC water main at Hastings Street intersection (secondary access to school property) to maintain proper elevation of the new gravity-fed sanitary sewer pipe for new school replacement project.	James B. Pirtle Construction Company, Inc. d/b/a Pirtle Construction Company	Agreement No. 16CM18SCONPIRTLE for Construction Management Services RFQ No. 16CM18	CCD No. 01 to GMP AM 01	\$129,915	Superintendent / John T. Morris, Chief Facilities Officer	3/15/18

COVE Report for March 2018

TRANS	SACTIONAL CHANGE							
ITEM	SCHOOL	REASON FOR	NAME OF FIRM	DESCRIPTION OF	DOC #	C.O.	APPROVAL	CPSC
NO		CHANGE		SERVICES		AMOUNT	REQUIRED	DATE
12	Boone HS	Estimated ODP for early	Williams	Agreement No.	Change Order No.	(\$238,553)	John T. Morris,	3/22/18
		package, upgrade and	Company	14CM06SCON002WILLIAMS	01 to GMP No. 02		Chief Facilities	
		replacement of expired	Building Division,	for Construction Management			Officer	
		systems, capital renewal	Inc.	Services				
10	Callera Dark MC	project Estimated ODP for new		RFQ No. 14CM06	Change Order No	(\$222.000)	laha T. Marria	2/0/4.0
13	College Park MS		Clancy & Theys Construction Co.	Work Authorization No. 12CM14050B for	Change Order No. 01	(\$322,800)	John T. Morris, Chief Facilities	3/8/18
		roof replacement system at buildings 3, 4, 5 and	Construction Co.	Construction Management	01		Officer	
		6, and gymnasium roof		Services			Officer	
		top units replacement,		RFQ No. 12CM14				
		capital renewal project.						
14	K-8 School Site	Estimated ODP for	Williams	Agreement No.	Change Order No.	(\$7,322,440)	John T. Morris,	3/29/18
	208-K8- SE-3	prototype new school	Company	16CM27SCONWILLIAMS for	01 to GMP AM 02		Chief Facilities	
		replacement project.	Building Division,	Construction Management			Officer	
			Inc.	Services				
				RFQ No. 16CM27				
15	Meadow Woods ES	Final ODP reconciliation	Welbro Building	Agreement No.	Change Order No.	\$186,886	John T. Morris,	3/29/18
	Replacement	for prototype new school	Corporation, Inc.	16CM03SCONWELBRO for	03 to GMP AM 02		Chief Facilities	
		replacement project.		Construction Management Services			Officer	
				RFQ No. 16CM03				
16	OCPS Academic	Final ODP reconciliation	Williams	Agreement No.	Change Order No.	\$705,343	Behalf of John T.	3/8/18
10	Center for	for new school relief	Company	14CM32SCONWILLIAMS for	08 to GMP No. 01	<i></i>	Morris, Chief	0, 0, 10
	Excellence	project.	Building Division,	Construction Management			Facilities Officer	
	131-PS8-SW-5		Inc.	Services				
				RFQ No. 14CM32				
17	Rock Lake ES	Final ODP reconciliation	Williams	Agreement No.	Change Order No.	\$195,867	Behalf of John T.	3/8/18
	Replacement	for new school	Company	16CM02SCONWILLIAMS for	07 to GMP No. 01		Morris, Chief	
		replacement project.	Building Division,	Construction Management			Facilities Officer	
			Inc.	Services				
				RFQ No. 16CM02				

\*Not Funded by Sales Tax or Capital Renewal



#### OCPS FACILITIES & CONSTRUCTION CONTRACTING RFQs in Progress: April 2018

No.	<b>Contract Description</b>	Pre Submittal	Open Date	Shortlist	Interview	Board / CFO	<b>Construction Cost</b>	Status
		Meeting		Meeting	Meeting	Date		
	A/E Services for							
RFQ	ESE for Campus							
1801PS	Consolidation Projects	1/9/2018	1/23/2018	2/6/2018	2/20/2018	4/10/2018	\$36,000,000.00	On-Going
	CM Services for							
RFQ	ESE for Campus							
18CM03	<b>Consolidation Projects</b>	2/27/2018	3/14/2018	3/29/2018	4/12/2018	5/8/2018	\$36,000,000.00	On-Going
	A/E Services for							
	Rolling Hills ES Existing							
RFQ	Classroom Buildings							
1805PS	Renovation Project	4/11/2018	4/17/2018	4/24/2018	5/1/2018	5/22/2018	\$3,100,000.00	On-Going
	CM Services for							
	Rolling Hills ES Existing							
RFQ	Classroom Buildings							
18CM06	Renovation Project	4/11/2018	4/24/2018	5/8/2018	5/22/2018	6/12/2018	\$3,100,000.00	On-Going



#### Orange County Public Schools

Capital Renewal Program Update (see Note 1)

#### Updated: 5/1/18

#### FY2018

Plan '	Year(s)	Filter:	FY13 - FY18				Proj	ect E	leme	nts															
			G3,G4,G5,G6									Bud	d	Project Cost / Construction Cost							Construction Schedule				
Location	Age (Wt'd)	Maint. Area	Project Number Size	Gp	Site Roofing	Structural	Exterior Interior	Mechanic	Electrical	Life Safety	Technology	Specialtie	Available Budget FY13 - FY18	Assigned to Date	Balance Uncommitted	Estimate Total Cost FY13 - FY20	Construction Amount Base	Change Orders Amount	#	ODP Deducts	#	NTP	Substantial Completion	Closed (Forecast)	Days Past Subst. Compl. (close-out)
CAPITAL RENEWA	L BUD	GET																							
BOARD APPROVED	BUDGE	T FOR Y	EARS: FY2013 -	FY201	8								241,428,376												
PLANNING PHASE																									
Freedom HS	15-Yr	SS	N0096.0 Int	G4				✓	<b>√</b> \				636,000	-	636,000	700,000	500,000								
Glenridge MS	15-Yr	NE	N0088.0 Int	G4	✓			✓	~	✓			69,000	49,500	19,500	2,300,000	1,800,000								
Glenridge MS	15-Yr	NE	N0079.5 Sm	G4				✓					210,000	-	210,000	210,000	160,000								
Howard MS	17-Yr	SS	N0089.0 Lg	G3									321,000	-	321,000	10,700,000	8,200,000								
Lakeville ES	20-Yr	NW	N0068.0 Int	G5	✓			✓	✓		✓		288,000	43,344	244,656	2,400,000	1,830,600								
Lakeville ES	20-Yr	NW	N0087.0 Int	G5	✓								60,000	-	60,000	2,000,000	1,500,000								
Olympia HS	18-Yr	NW	N0132.1 Sm	G3				✓					130,000	92,309	37,691	130,000	100,000								
Rosemont ES	18-Yr	NW	N0090.0 Int	G5	✓					∕ √	$\checkmark$		63,000	-	63,000	2,100,000	1,600,000								
Thornebrooke ES	16-Yr	NW	N0091.0 Lg	G4	✓			$\checkmark$	✓ \	< ✓			108,000	-	108,000	3,600,000	2,800,000								
Three Points ES	18-Yr	SS	N0092.0 Lg	G3	✓			$\checkmark$		∕ √			90,000	-	90,000	3,000,000	2,300,000								
Winter Park HS	13-Yr	NE	N0093.0 Lg	G3				$\checkmark$	✓ \	∕ √			297,000	-	297,000	9,900,000	7,600,000								
				$\mid$																					
Unplanned Small Projec		2)	98 Sm		Unplanned								1,200,000	-	1,200,000	14,700,000	12,250,000								
SUBTOTAL - PLANNIN			11 Pro	ojects		(exclu	ides ur	nplan	ned Sr	n proj	ects)		3,472,000	185,153	3,286,847	51,740,000	40,640,600								
DESIGN / PRE-COI	NSTRU	CTION	PHASE																						
Acceleration East	16-Yr	NE	N0084.0 Lg	G4	✓			$\checkmark$					310,000	234,247	75,753	3,100,000	2,400,000								
Bonneville ES	17-Yr	NE	N0027.0 Int	G4	$\checkmark$			$\checkmark$	✓				220,000	203,571	16,429	2,200,000	1,700,000								
Colonial 9GC	18-Yr	NE	N0058.0 Lg	G4	$\checkmark$		$\checkmark$	$\checkmark$	1	<ul> <li>✓</li> </ul>			552,000	89,032	462,968	4,600,000	3,500,000								
Colonial HS	20-Yr	NE	N0035.0 Lg	G3	$\checkmark$	•	$\checkmark$	$\checkmark$	✓	√	$\checkmark$		1,716,000	1,094,935	621,065	14,300,000	11,000,000								
Discovery MS	22-Yr	NE	N0036.0 Lg	G5		•		$\checkmark$	✓	<ul> <li>✓</li> </ul>			992,000	892,654	99,346	12,400,000	9,500,000								
Gotha MS	24-Yr	NW	N0032.0 Lg	G5				✓	✓	✓			1,314,207	1,267,424	46,783	10,951,725	7,993,960								
Jones HS	15-Yr	SS	N0059.2 Lg	G3	✓		$\checkmark$	<ul> <li>✓</li> </ul>	✓	✓		✓	1,335,777	341,988	993,788	11,131,471	8,562,670								
Lawton Chiles ES	19-Yr	NE	N0060.0 Int	G3	✓	1	~	<b>√</b>					216,000	198,202	17,798	1,800,000	1,410,170								
Northlake Park ES	19-Yr	SS	N0078.0 Int	G3				✓ ✓					132,000	28,460	103,540	1,100,000	1,000,000								
Oakshire ES	19-Yr	SS	N0094.0 Lg	G3				×		/ <sub>/</sub>			374,400	187,717	186,683	3,120,000	2,400,000						┨		
Oakshire ES	19-Yr	SS	N0061.0 Int	G3	✓ ✓ ✓ ✓		~	$\checkmark$					283,943	266,130	17,813	2,366,195	1,820,150								
Ocoee MS Ocoee MS	19-Yr 19-Yr	NW NW	N0026.0 Lg N0026.1 Lg	G3 G3	▼ ▼ ✓			✓ ✓				$\checkmark$	625,091 4,901,406	109,318 427,803	515,773 4,473,603	4,167,274 4,901,406	3,205,595 3,496,010								
Ocoee MS Odyssey MS	19-Yr 18-Yr	NE	0	G3 G3	▼ ✓		•	v √	v , v		✓	v	4,901,406	427,803 519,865	4,473,603	6,763,601	5,202,770						+		
Olympia HS	18-Yr	NW	N0067.0 Lg N0033.2 Lg	G3 G3	▼ ▼			• ✓	-		✓ ✓	✓	1,901,579	1,800,486	101,092	15,846,488	12,189,606						+		
Piedmont Lakes MS	25-Yr	NW	N0029.0 Lg	G5	$\checkmark$ $\checkmark$				$\checkmark$			•	270,349	259,647	10,703	5,406,985	4,152,830						+		
Pinewood ES	21-Yr	NW	N0025.0 Lg	G5				$\checkmark$					499,200	187,718	311,483	3,120,000	2,400,000						1		
Pinewood ES	21-Yr	NW	N0062.0 Int	G5	✓				,	/	✓		291,848	224,026	67,822	2,432,066	1,870,820						1		
Ridgewood Park ES	12-Yr	NW	N0063.0 Int	G4	✓				~		1		276,000	174,737	101,263	2,300,000	1,781,700								
Riverdale ES	20-Yr	NE	N0064.0 Int	G5	✓			$\checkmark$		<b>√</b>	✓		198,000	176,260	21,740	1,320,000	1,200,000								
Southwood ES	21-Yr	SS	N0065.0 Int	G5	✓			✓	<ul> <li>✓</li> <li></li> </ul>	/			202,000	183,727	18,273	1,010,000	920,000								
Timber Creek HS	19-Yr	NE	N0037.2 Lg	G3	✓			✓		✓	✓	✓	11,292,372	1,522,613	9,769,759	11,292,372	8,686,440								
Wolf Lake MS	12-Yr	NW	N0086.0 Int	G4				✓					273,000	178,349	94,651	2,275,000	1,750,000								
SUBTOTAL - DESIGN			23 Pro	ojects									28,853,532	10,568,910	18,284,622	127,904,583	98,142,721								

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.



#### Orange County Public Schools

Capital Renewal Program Update (see Note 1)

#### Updated: 5/1/18 FY2018

Pla	n Year(s)	) Filter:	FY13 - FY18					Р	rojeo	t Ele	ment	ts															
Invento	ry Group	o Filter:	G3,G4,G5,G	6						8			Ŋ	s ce	Buc	lget / Committe	ed		Project Cost /	Constructio	n Cos	st			Constructio	on Schedule	
Location	Age (Wt'd)	Maint. Area	Project Number S	ize G	ip gi	Site Roofing	Structural	Exterior	Interior	Mechanica Flactrical	Plumbing	Life Safety	Technology	Conveyance Specialties	Available Budget FY13 - FY18	Assigned to Date	Balance Uncommitted	Estimate Total Cost FY13 - FY20	Construction Amount Base	Change Orders Amount		ODI Deducts	<b>&gt;</b> #	NTP	Substantial Completion	Closed (Forecast)	Days Past Subst. Compl. (close-out)
CONSTRUCTION	I PHASE		•																			1			-	L	+ * /
Avalon MS	12-Yr	NE	N0079.1 S	im G	64							✓			130,000	126,466	3,534	130,000	100,000					04/10/17A	06/29/18		
Blankner K8	17-Yr	NE			64	√		✓		√ v		✓		✓	7,700,000	2,054,533	5,645,467	7,700,000	5,900,000					03/28/18A	08/02/19		
Boone HS	27-Yr	NE	N0031.0 I		33	√			✓	√ v	´ <b>√</b>	✓			24,400,000	18,772,307	5,627,693	24,400,000	18,800,000					02/12/18A	08/06/19		
Chain of Lakes MS	20-Yr	NW	N0076.0	nt G	33				✓	✓ V					2,000,000	1,609,697	390,303	2,000,000	1,500,000					03/07/18A	10/26/18		
Citrus ES	19-Yr	NW	N0057.0 I	nt G	33	√		$\checkmark$		✓					2,100,000	1,592,053	507,947	2,100,000	1,600,000					04/13/18A	08/13/18		
Colonial HS	20-Yr	NE	N0035.1 I	nt G	33 <b>v</b>	/									2,100,000	1,570,705	529,295	2,100,000	1,600,000					03/20/18A	08/31/18		
College Park MS	10-Yr	NE	N0075.0 I	nt G	€5 ¥	/ /	· 🗸	✓	✓	<ul> <li>✓</li> <li>✓</li> </ul>	´ <b>√</b>	$\checkmark$		✓	2,500,000	1,629,748	870,252	2,500,000	1,900,000					01/18/18A	06/15/18		
Discovery MS	22-Yr	NE	N0079.4 S	im G	<b>3</b> 5					✓					210,000	135,740	74,260	210,000	160,000					03/28/18A	07/30/18		
Freedom HS	15-Yr	SS	N0082.6 S	im G	64					$\checkmark$					330,000	288,102	41,898	330,000	250,000					10/25/17A	05/25/18		
Gotha MS	24-Yr	NW	N0132.3 I	nt G	<del>3</del> 5					✓					705,515	149,977	555,538	705,515	641,377					03/30/18A	07/31/18		
Millennia ES	12-Yr	SS	N0131.3 S	Sm G	64					✓					220,000	218,950	1,050	175,000	200,000					04/06/18A	08/30/18		
Wolf Lake ES	12-Yr	NW	N0085.0 I	nt G	64					✓					1,690,000	965,770	724,230	1,690,000	1,300,000					12/06/17A	05/16/18		
SUBTOTAL - CONS	TRUCTIO	N	12	Projec	cts										44,085,515	29,114,047	14,971,467	44,040,515	33,951,377								
CLOSE-OUT																											
Blankner K8	17-Yr	NE	N0023.1	nt G	64								✓		550,000	531,566	18,434	550,000	500,000					03/16/18A	04/30/18A	07/31/18	
Jackson MS	15-Yr	NE			64 v	/		✓	✓	√ v	· 🗸				1,459,406	1,287,642	171,764	1,459,406	1,122,620					10/03/17A	01/29/18A	06/26/18	
Jackson MS	15-Yr	NE	N0130.2 S	im G	64					✓					77,711	70,646	7,065	77,711	70,646					11/16/17A	01/08/18A	05/08/18	
Jones HS	15-Yr	SS	N0059.3 I	_g G	33 v	/									3,664,283	2,831,348	832,935	3,664,283	2,818,679					05/24/16A	08/11/17A	11/13/18	
Lakeview MS	23-Yr	NW	N0041.2	nt G	33 v	/			✓	<ul> <li>✓</li> <li>✓</li> </ul>	·				963,183	856,607	106,576	963,183	731,902					05/19/17A	10/11/17A	09/29/18	
Liberty MS	13-Yr	NE	N0022.0 I	_g G	64 <b>v</b>	/ /	· 🗸	✓	✓	<ul> <li>✓</li> <li>✓</li> </ul>	´ <b>√</b>	✓		✓	9,055,405	8,433,606	621,799	9,055,405	7,401,231					02/09/16A	02/19/18A	08/21/18	
Metrowest ES	6-Yr	NW	N0038.0 I	nt G	€5 ¥	/ /		$\checkmark$				$\checkmark$			2,047,448	994,018	1,053,430	2,047,448	1,574,960					06/02/15A	11/19/15A	08/25/18	
Odyssey MS	18-Yr	NE	N0067.1 I	nt G	33 v	/ /		$\checkmark$	✓	<b>√</b>	·				2,451,563	1,997,481	454,082	2,451,563	1,965,969					06/06/17A	11/30/17A	07/31/18	
Palmetto ES	19-Yr	SS	N0131.1 S	im G	33							$\checkmark$			338,000	72,483	265,517	338,000	260,000					11/07/17A	02/27/18A	06/26/18	
Robinswood MS	10-Yr	NW	N0132.2 S	im G	€5 <b>v</b>										110,500	83,200	27,300	110,500	85,000					03/03/18A	04/25/18A	06/26/18	
South Creek MS	12-Yr	SS	N0081.2 S	Sm G	64					$\checkmark$					338,000	282,800	55,200	338,000	260,000					08/30/17A	02/05/18A	06/26/18	
Sunset Park ES	11-Yr	NW			64					✓					220,000	195,973	24,027	220,000	200,000					12/22/17A	03/23/18A	05/23/18	
Three Points ES	18-Yr	SS	N0092.1 I	nt G	33								$\checkmark$		410,000	275,154	134,846	410,000	370,000					03/01/18A	04/26/18A	07/13/18	
Winter Park HS	13-Yr	NE	N0066.2	nt G	33 <b>v</b>	/									1,658,995	1,501,131	157,864	1,658,995	1,276,150					06/30/17A	08/11/17A	10/24/18	
	_	<b> </b>																				ļ		<b> </b>			
_																											
SUBTOTAL - CLOSE	E-OUT		14	Projec	cts										23,344,494	19,413,655	3,930,839	23,344,494	18,637,158								
COMPLETE																											
Bonneville ES	17-Yr	NE	N0027.1		64								$\checkmark$		450,000	410,845	39,155	450,000	410,000					01/15/18A	03/29/18A	04/19/18A	
Jackson MS	15-Yr	NE	N0077.1 I	nt G	64								$\checkmark$		604,988	487,632	117,356	604,988	549,989					11/09/17A	04/05/18A	04/19/18A	
Ocoee MS	19-Yr	NW	N0026.2 I	nt G	33								✓		663,628	631,626	32,002	663,628	603,298					11/06/17A	04/05/18A	04/19/18A	
																								4			
PREVIOUSLY COMP	LETED		113	Projec	cts										38,998,236	31,377,054	7,621,182	38,998,236	31,674,100								
SUBTOTAL - COMP	LETE		116	Projec	cts										40,716,851	32,907,156	7,809,696	40,716,851	33,237,387								
GRAND TOTAL			176	Projec	cts										\$ 140,472,392	\$ 92,188,921	\$ 48,283,471	\$ 287,746,443	\$ 224,609,243								
																		, , ,									

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 May 1, 2018 Changes since 4/2/18

#### Planning

- Moved to Construction
  - o Discovery MS N0079.4 Chiller #1 Renewal
  - o Millennia ES N0131.3 Chiller #1 Renewal

#### <u>Design</u>

- Moved to Construction
  - o Citrus ES N0057.0 Campus-Wide

#### **Construction**

- Moved from Planning
  - o Discovery MS N0079.4 Chiller #1 Renewal
  - Millennia ES N0131.3 Chiller #1 Renewal
- Moved from Design
  - Citrus ES N0057.0 Campus-Wide
- Moved to Close-Out
  - Blankner K8 N0023.1 Digital Curriculum (Cohort 6)
  - Robinswood MS N0132.2 Track Resurfacing
  - Three Points ES N0092.1 Digital Curriculum (Cohort 6)
- Moved to Complete
  - o Jackson ES N0077.1 Digital Curriculum (Cohort 5)
  - o Ocoee MS N0026.2 Digital Curriculum (Cohort 5

#### Close-Out

- Moved from Construction
  - Blankner K8 N0023.1 Digital Curriculum (Cohort 6)
  - Robinswood MS N0132.2 Track Resurfacing
  - Three Points ES N0092.1 Digital Curriculum (Cohort 6)
- Moved to Complete
  - o Bonneville ES N0027.1 Digital Curriculum (Cohort 5)

#### **Complete**

- Moved from Construction
  - o Jackson MS N0077.1 Digital Curriculum (Cohort 5)
  - Ocoee MS N0026.2 Digital Curriculum (Cohort 5)
- Moved from Close-Out
  - o Bonneville ES N0027.1 Digital Curriculum (Cohort 5)

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

- College Park MS (formerly Lee MS) Roof Replacement for Buildings 4, 5 and 6: This campus opened in 1955. The comprehensive renovation in 2010 did not reroof these buildings.
- Metrowest ES 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.

#### Capital Renewal Update as of May 1, 2018

**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 A - Actual (related to a date) Age (Wt'd) - weighted age of a campus Alt Ed - Alternative Education Bldg - Building CEP-E: Community Education Partners (Alt Ed) CEP-W; Community Education Partners (Alt Ed) CR - Capital Renewal Dr H'wre - Door Hardware Elec - Electrical ES - Elementary School; Grades PreK - 5 Est. - Estimated FY - Fiscal Year; July 1 through June 30 Gp - Group; organization of campus-wide facilities HS - High School; Grades 9 - 12 HVAC - Heating, Ventilating and Air Conditioning Int - Intermediate CR Project; \$280K to \$2M

K - Thousands (number); Kindergarten (school) K8 - Grades K - 8 Lg - Large CR Project; over \$2M M - Millions Maint, Area - Maintenance Area MEP - Mechanical, Electrical and Plumbing MS - Middle School; Grades 6 - 8 NTP - Notice to Proceed **ODP** - Owner Direct Purchase R'newal - renewal of chiller SC - Substantial Completion Sm - Small CR Project; under \$280K Subst. Compl. - Substantial Completion TBD - To Be Determined Tech - Technology VFD - Variable Frequency Drive Yr - Year

Eligible for CR funding



## Notes

OCPS Means Success
Means Success