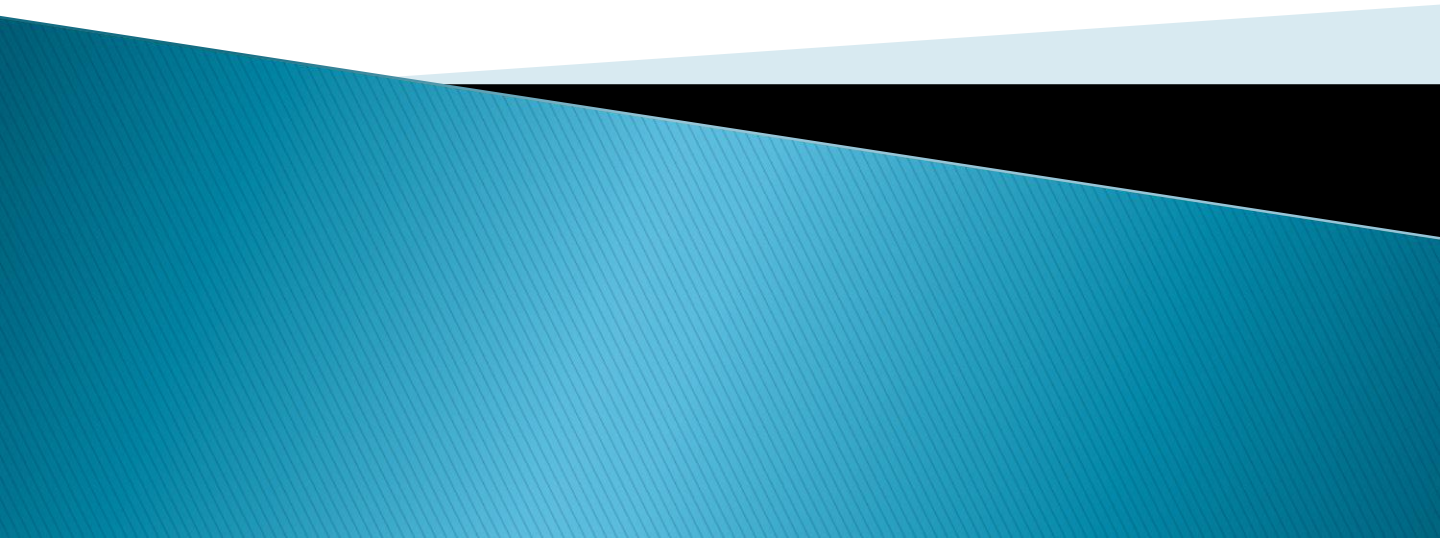




COVE Meeting

CITIZENS' CONSTRUCTION OVERSIGHT AND VALUE ENGINEERING

September 15, 2022



COVE

Meeting Agenda

September 15, 2022
8:00 a.m. – 10:00 a.m.

1. Call to Order and Approval of Meeting Minutes

Pat Knipe, Chair

- Introduction of Superintendent Dr. Maria Vazquez
- Chair comments

2. Review Action Items

- None

3. Department Reports

- Capital Funding Update – Judith Padres
- Master Schedule Update – Basem Ghneim / Mark O'Connor
- Project Budget Update – Basem Ghneim / Mark O'Connor
- Project Status Report – Craig Jackson
- Change Order Reports (July/August) – Ed Ames / Basem Ghneim

4. Presentations

- Office of Business Opportunity – Joycelyn Henson

5. Discussion and Adjournment

- Next COVE meeting scheduled on Thursday, October 20, 2022



The Construction Oversight and Value Engineering Committee monthly meeting convened on Thursday, June 16, 2022 at 8:00 a.m., at the John T. Morris Facilities Complex, located at 6501 Magic Way, building 200, Orlando, Florida 32809, and virtually through Cisco WebEx.

ATTENDEES

COVE Members: Pat Knipe, Douglas Kelly, George Hack, Jeff Hart and Sarah Taylor.

OCPS Team: Dr. Barbara Jenkins, Faz Ali, Ed Ames, Gerard Cattani, Steven Compton, Doreen Concolino, Amy Envall, Mari Espinal, Jennifer Fowler, Craig Jackson, Linda Lindsey, Roberto Pacheco, Judith Padres, Tonya Page Batson, Lauren Roth, Rory Salimbene, Joseph Silvestris, Chris Solomon, Robert Waremburg, Rocco Williams and Mary Lu Bronson.

Program Management Team: Matthew Akins, Toni Greene, Krista McArthur, Mark O'Connor, Brian Smith and Bill Terry.

1. CALL TO ORDER

A quorum was established and Chairman Pat Knipe called the meeting to order at 8:00 a.m.

Chair Comments

Pat Knipe asked the committee if there was a need for the July 21, 2022 meeting. A motion to cancel the meeting was presented, and was approved unanimously by the committee.

In addition, the meeting scheduled for August was discussed, as it historically has been used as a site visit to one of the new schools. A motion to visit the Magnolia School and Silver Pines Academy K-12 Learning Center on August 4, 2022 at 8:00 AM was presented, and approved unanimously.

Chair suggested a change to the agenda where the CCNA Process and the Program Management Services Overview would follow the Capital Funding Update.

Approval of Minutes from Last Meeting

The minutes from May 19, 2022 were presented, and approved as amended unanimously by the committee.

2. ACTION ITEMS

a. None.

Review of Action Items from Previous Meeting

a. Provide a summary of the CCNA process.

Ed Ames from Facilities Construction Contracting presented information on the CCNA process.

b. Provide a summary of the District's use of Program Management Services.

Rory Salimbene provided information and handout on Program Management Services.

3. DEPARTMENT REPORTS

Capital Funding Update

Judith Padres reported that sales tax collections through March 2022 were \$269.6M and are 37.29% over the initial projections for the June to March period. The current year actual revenues through March are 53.48% higher than what the District collected last year during the same period. As mentioned at the previous meeting, the immediate impact of inflation is an increase in sales tax collections due to the higher prices.

Judith stated the *Sales Tax Collection History* cumulative report shows \$3.8B collected since the inception of the original program.

In addition, Judith reported that as of June 6, 2022, impact fee collections for the fiscal year are \$67.1M. She noted that two months of collections from the City of Orlando and one quarterly payment from the County were yet to be collected.

She further explained that during the recession in 2007 to 2010, sales tax collections dropped \$20M, from \$170M to \$150M. Then with COVID in 2019 to 2021, it dropped about \$50M-\$51M, but is growing back strongly.

- *Douglas Kelly brought up the Transportation vote for Orange County and asked when the District would begin advertising "This is Your Tax Dollars at Work"?*

Pat Knipe stated he has discussed this with the Superintendent and was assured that wheels are in motion. Jeff Hart added people need to be made aware that our 10-year CIP is about \$3B, and with 200+ facilities, they are constantly in need attention.

Dr. Jenkins commented that the Board is aware of the half penny sales tax expiration, and that she was confident that there would be support to extend it. At present, the District is marketing the *One Mill Property Tax* renewal which will provide approximately \$190M for operating expenses and is on the August ballot.

Judith continued with the *Impact Fee Collection* report, which includes three quarterly payments from the County and 10 months of collections from the City of Orlando.

- *Pat Knipe commented that in prior years, we receive four big payments and asked whether we would receive one in July.*

Judith agreed that although we are missing the fourth quarter from the County, and two months from the City of Orlando, it would be received in July and accrued back to June.

- *Douglas Kelly asked when the methodology for determining impact fees was last reviewed.*

Judith replied it was studied two to three years ago. Rory added that changes were just implemented in 2021.

- *Pat Knipe asked what is done to confirm the amount of impact fees are computed correctly.*

Steve Compton noted that all permit information is provided to the District's Real Estate Department. Linda Lindsey confirmed a need for scrutiny of the payments, and noted that the District closely monitors the amounts received, the timing of the payments and the backup documentation included in support of the payments.

Judith ended with a review of the *Sales Tax Referendum Expenditures* report.

CCNA Presentation

Ed Ames provided an overview of the Consultant's Competitive Negotiation Act (CCNA) process for selection of architects, engineers and construction managers. The presentation addressed all aspects of the selection process, including the size and selection of members of the committee; threshold amounts; advertising; non-disclosure; blackout periods; role of the procurement chairperson; scoring and score

sheets; short-list meetings; compliance criteria; equitable distribution; and the scheduling of selection dates.

- *Jeff Hart asked how recently the threshold was changed from \$2M to \$4M.*

Ed stated it was approximately two years ago, and agreed with Jeff that with the escalation value, some of the smaller projects that usually fell under a continuing contract would now require a selection following the CCNA process.

- *Jeff Hart acknowledged this is a large commitment by the committee members, and asked Ed approximately how many CCNA selections are done on an annual basis.*

Ed reported that last year was a record for OCPS, with 43 selections. He added that the average was 20.

Program Management (PM) Services Presentation

Rory Salimbene provided a handout and reviewed the use and history of program management services. He provided the history, general approach, benefits, allocation of responsibilities, current staffing levels, and contracting approach for the District's use of PM services.

- *Pat Knipe noted that the RFQ's in Progress report included with previous COVE reports did not indicate a budget for PM services, and asked if there was a reason it had been omitted.*

Rory explained the form is designed for construction projects, and the column is for the budgeted construction cost, which is not applicable for a contract of this type.

- *Pat Knipe noted the use of PM services began before the half penny sales tax came into effect in 2003, and although there has been a number of firms, he inquired how long Basem Ghneim had been here working in this capacity.*

Both Jeff Hart and Rory stated he had been here approximately 10 years, and Rory stated that the current team was his third with the program.

- *Douglas Kelly asked if this was traditionally how it has been handled with the team members, where they move from one subcontractor to another.*

Rory stated that it was typical for new awarded prime consultants to hire many of the members of the previous team, when performance was satisfactory.

- *Pat Knipe noted that most of team consisted of former team members employed by a different consultant and asked if the selection of a prime consultant was determined by price.*

Rory referred to Ed Ames' presentation, and noted that the selection was based on qualifications. Once the highest ranked firm is selected based on qualifications, negotiations on price are completed.

- *Pat Knipe then asked if PM fees are paid with sales tax dollars or operating budgets.*

Judith explained that the payments are issued through a capital fund, and then reconciled against the projects that the team worked on. She added that ultimately the cost of the PM team is shifted to the capital projects they are working on, so it could be sales tax, impact fees or property tax. They are not paid out of operating costs, and are considered a capital expense.

- *Douglas Kelly asked when was the last time we compared the cost of a consultant versus the use of in-house staff.*

Rory stated it has been several years since the comparison was done. He noted that in addition to cost considerations, other significant issues were having the flexibility to adjust staffing levels based on the project workload, and the challenges associated with the need to hire a large number of technically competent staff.



- *Douglas Kelly said it appears to be employee leasing and with this type of strategy, you have to check and see if this is comparable to the cost of having OCPS staff and suggested it seems to be time to check again, since it is ultimately coming from tax dollars.*

Jeff Hart noted that OCPS staff would be an operating expense versus a construction project expense using outsourced services.

Master Schedule Update

In Basem Ghneim's absence, Mark O'Connor briefed the committee on the *Master Schedule* and stated that the three elementary schools, one middle school, and one K-8 scheduled for completion this summer were unlikely to meet scheduled completion dates but would achieve occupancy prior to commencement of the new school year.

Project Budget Update

Mark O'Connor reported that there are 14 new and replacement projects in planning, design, and construction with a total estimated budget of \$614M. There were no changes or budget revisions since the last report.

- *Jeff Hart asked if site 73-T-W-7 (OTC West Campus) was in the GMP development phase, and if so, was it falling within the anticipated budget.*

Mark confirmed we are currently in negotiations, and that the GMP is expected to be within the updated budget projection.

Mark highlighted the *Comprehensive Renovation* report on page 37 which indicates we have 11 active projects with a total budget requirement of \$404M. He added there were no changes or budget revisions since the last report.

- *Similar to the above, Jeff Hart asked how current anticipated costs for projects nearing GMP compared to budgets.*

Mark indicated that some minor revisions may be required to budgets established by amendments that were previously approved during FY2022.

Next, Mark discussed the status of the 50 capital renewal projects in planning, design and construction, with a total budget of \$291M. On page 38, Mark highlighted two small projects in planning (Eagle's Nest ES and Edgewater HS) which were added since last report. Mark also noted that the HVAC project at two sites (Wekiva HS and West Orange HS) required a significant budget change of \$11.5M. He explained that this resulted from a combination of refining the scope and the escalation currently being experienced in the local construction market.

- *Douglas Kelly asked if the additional scope was missed in the initial assessment.*

Mark clarified projects are scoped from the needs as shown in our database. As the physical assessment is performed, we determine other needs to be addressed, which are then included.

- *Douglas Kelly asked if there was a uniqueness to these systems that we could learn from.*

Mark replied the condition assessment anticipated refurbishing some of the equipment and in some instances, we found it was better to replace the equipment. Lessons learned will be applied to future projects.

- *Jeff Hart asked whether or not the scope had increased.*

Mark confirmed there are instances where the scope has increased.

Next, Mark summarized the *Master Closeout* report on page 41, and was pleased to report that the list is shrinking. There are six projects identified in closeout including Sunshine ES, which was closed since the report was published.

Project Status Report

Craig Jackson reviewed the status of the seven new and replacement projects currently under construction.

Craig noted that the lack of electricians on projects this year has been delaying project completions.

- *Jeff Hart asked Craig if labor shortages were responsible for this issue, or if there were more projects competing for the same labor force that was available in the past.*

Craig stated it was a combination of both factors, and noted that some subcontractors are the same on multiple projects but have limited ability to staff all simultaneously. In some instances, construction managers have hired additional electrical subcontractors to supplement the firm awarded the contract.

Craig provided a status report on the material testing request. He stated that we are in the process of writing a new purchase order, and a percolation test will be provided soon.

Craig then summarized the status of 50 active capital renewal projects, including 29 large, 15 intermediate, and six small projects currently in progress for improvements at 103 sites. He noted there are 11 projects in construction at 13 sites, including two large, seven intermediate and two small projects.

- *Jeff Hart reminded the committee of the previous discussion of the sales tax extension, and noted that with projects on 103 sites, approximately 50% of our school sites were experiencing some level of improvement.*

To conclude his report, Craig indicated the information on projects over \$10M was listed on pages 55-57.

Change Order Report

Ed Ames briefly presented data for the month of May 2022 and stated there were no significant change orders for the reporting period.

- *On page 63, item 2, Jeff Hart asked about the credit for \$321,000 on the installation of the safety enhancement distribution system, and whether it was deleted from the scope or was there a substantial initial budget and actual costs were a lesser amount.*

Mark O'Connor answered that the cost came in less than the allowance of \$500,000 that was included in the GMP.

- *Page 65 lists the RFQs in Progress under \$10M, and Jeff Hart asked if the A/E and CM firms have been just as eager to submit on these projects as they have on the big projects.*

Ed stated although the quantity averages four to six responses, it has been a good opportunity for some smaller firms to win these capital renewal projects, in order to prepare them for a bigger project.

4. PRESENTATIONS

OCPS Renewable Energy

Jennifer Fowler, Director of Environmental Compliance provided a follow-up to requests for more information on the Duke Energy Clean Energy Connection Program (DECECP). The presentation addressed how the DECECP works and provided an explanation of OCPS' subscription.

Jennifer explained that OCPS would initially achieve a return on investment (ROI) of over \$121,000 after seven years. Provided the subscription is maintained, OCPS would continue to receive bill credits. The anticipated bill credits are expected to reach \$20M to \$30M over the next 30 years.

- *Douglas Kelly questioned whether the subscription fee was locked for the entire term.*

Jennifer confirmed, and stated there is no contract although we are required to maintain the subscription which can be canceled at any time with a 30 day notice. She added that if we cancel within year four or five, the District would not realize a ROI, but the longer we participate, the more ROI.

- *Jeff Hart asked how many years OCPS has participated in this program.*

Jennifer explained the program has not yet started, and we do not pay until the solar generation is online.

- *Jeff Hart noted that with the performance of the panels depreciating annually, we would not have the same output during the latter years of the solar panel life-cycle as we will in the first seven years.*

Jennifer disagreed, stating she anticipated there would be a maintenance program to maintain output of the solar arrays.

Jennifer concluded by noting that OCPS' subscription would result in the electricity demands of 112 schools (approximately 54% of the District) being supplied from a renewable energy source. She added that OUC does not have a similar program, and noted that OUC offered to substitute a solar charge for the fuel charge at an additional cost to the District exceeding \$430,000 annually.

Jennifer also noted that the DECECP is no longer available and 100% subscribed to large consumers. OCPS can only expand participation if a currently subscribed company drops out, or more solar farms are built.

5. DISCUSSION / ADJOURNMENT

Chairman Pat Knipe thanked everyone for their time and attention (and patience) for the long meeting.

Next, he reminded everyone there would not be a COVE meeting in July. Furthermore, in lieu of the August meeting, a site tour of Magnolia School and Silver Pines Academy K-12 Learning Center would take place on Thursday, August 4, 2022, which would not conflict with the start of the school year.

Jeff Hart asked if someone from Information Technology could be available to support the meetings since we continue to provide a WebEx option to some participants.

Chairman Pat Knipe followed by adjourning the meeting.

The meeting was adjourned at 10:55 a.m.

Minutes Authenticated by:

Pat Knipe
Chairperson, COVE Committee

Date of approval

Jad Brewer
Legal Services, Facilities

Date of approval

Attachments:

CCNA Process
Program Management Services
OCPS Renewable Energy

OCPS CCNA SELECTION COMMITTEE TRAINING

Ed Ames

June 16, 2022



**Orange County
Public Schools**

CCNA

Consultants' Competitive Negotiation Act FL Statute 287.055 governs the process the District uses to acquire the following professional services:

- Architectural Services
- Engineering Services
- Registered Surveying and Mapping Services
- Landscape Architecture
- Construction Management
- Design Build
- Program Management

CCNA Competitive Thresholds

- Projects expected to exceed the 4 Million dollar thresholds require a full CCNA Process.
- Advertising in a local publication for three consecutive weeks.
- Posted on Vendor Link.
- Require presentations by no fewer than three firms regarding their qualifications, references, proposed project team, cost control, scheduling, MWBE, LDB & VBE plan and approach and ability to furnish the required services.

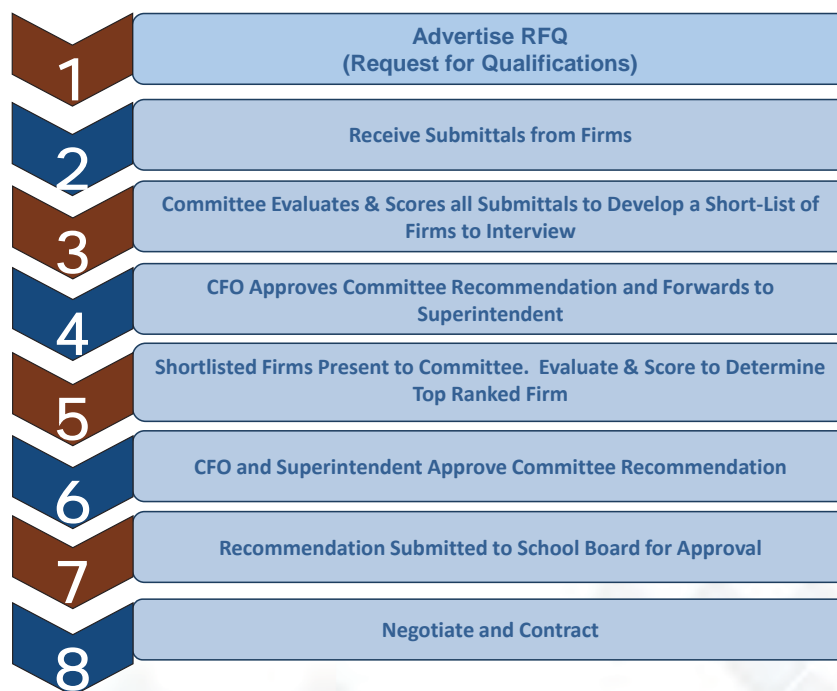
CCNA Competitive Thresholds

- Projects in which the estimated construction cost of each individual project does not exceed 4 Million dollars and the study activity/design does not exceed Five hundred thousand dollars may utilize a Continuing Contract.

PURPOSE

- Allows for the selection of the best qualified firm with the appropriate knowledge, skill, reputation, past performance and technical competence to assure a successful quality project.
- Price becomes a factor only after the most qualified firm has been identified.
- Enables a team approach between Owner, Designer and the Contractor.

CCNA Process Summary



Committee Selection Process

A Consultant or Contractor Selection Committee (“CSC”) shall be established by the Superintendent. The Superintendent or designee, shall approve the members of the CSC, to include the following:


- At least four (4) OCPS staff persons with expertise in facilities design, construction, operation, and/or maintenance, property, surveying and environmental, as recommended by the Chief Facilities Officer and Chief Operations Officer from their respective divisions, for the purpose of evaluating and scoring only those elements of the responses that relate to facilities design, construction, operation, and maintenance proposals, and on an as needed basis, those that include property, surveying and environmental.

Committee Selection Process

- At least one (1) OCPS staff person with expertise in business and/or finance for the purpose of evaluating and scoring only those elements of the responses that relate to business and finance as recommended by the Chief Financial Officer.
- At least one (1) OCPS staff person with expertise in Minority/Woman-owned Business Enterprise goals as recommended by the Chief Operations Officer for the purpose of evaluating and scoring only those elements of the responses that relate to Minority/Woman-owned Business.
- Such other staff person(s) as deemed appropriate by the Superintendent or designee, in order to ensure that the CSC includes persons with experience and knowledge in the contractual services being sought, for the purpose of evaluating and scoring only those elements of the responses that relate to the person(s)' area of experience and knowledge.




Committee Selection Process

- Membership of the CSC may include representation from other public or private entities or others deemed appropriate as recommended by the Chief Operations Officer. The recommendation may be based on project complexity, project cost and staff capacity.
 - Once the Superintendent or designee, has approved the list of members, the Chief Operations Officer shall select members from the preapproved list for each project. Committee members will be notified by the process administrator. Committee members will not disclose membership to anyone other than their direct supervisor.
- 



Committee Selection Process

- All voting members of the CSC are required to comply with the provisions of Florida Statutes Sections 112.312, 112.313, 112.3148, 112.3185 (2005) and the provisions of the Code of Ethics for Public Officers and Employees. No member shall solicit or accept anything of value to the recipient, including a gift, loan, reward, promise of future employment, favor, or service, based upon any understanding that the vote, official action, or judgment of the member would be influenced thereby.
- 

Role of Chairman

- Provide documented information related to dollars contracted, performance, and compliance criteria to the Committee to be used during discussion.
- Ensure that each firm is provided the time allotted for their presentation and questions and answers.
- Ensure that the meeting is conducted in accordance with CCNA guidelines.
- Ensure all discussion is relevant to the scoring criteria and shall immediately halt any discussion that is not relevant to the process or the scoring criteria. This includes discussion by members that may be perceived to inhibit or preclude conflicting opinions.
- The Chairman collects all original signed score sheets and tallies the scores, and determines if a tie breaker question is required.
- Submit the recommended ranking to the Chief Facilities Officer.

Expectations of Members

- Commitment of Time.
- Understand evaluation criteria in the RFQ & Review proposals prior to selection meetings.
- Be prepared to discuss proposals as it relates to proposal criteria.
- Provide rationale for lowest and highest scores assigned to each firm.
- Ask relevant questions during the presentation.
- Ensure prompt arrival and attention to meetings
- Comply with the no-contact period & Do not discuss scoring outside of meeting.
- Be respectful of time limitations during the question and answer period.
- Disclose all Conflicts of Interests or Influence and Comply with Ethics & Lobbying Policy KCE

CCNA Process Information

- Discussion
 - Limit discussion to the established criteria. Avoid dialogue that is not pertinent to the process.
 - Performance issues not documented may not be discussed or taken into consideration when scoring.
- Shortlist Meeting
 - Shortlist will only include the five highest scoring firms. In the event of a tied score for fifth place, all such tied firms shall be included in the short list.

CCNA Process Information

- Interview
 - If the ranking results in a tied score for the number one or number two ranked firms, additional information shall be requested from the tied firms and presented to the committee. The committee will score the firms based on the responses to the additional information.
- Scoring
 - Members will assign a score between 0 to 20.
 - Members will have to provide rationale for the lowest and highest score given to each of the firms.

Compliance Criteria

- The firm must be properly certified by the Florida Secretary of State to do business in Florida at the time of submission.
- The firm must be properly registered, licensed and certified at the time of submission.
- The CM firm must have been in continuous business for a minimum of five years. The Architect or design firm must have been in continuous business for three years.
- Conflict of information disclosure and response.

CM Evaluation Short List Criteria

- Related Building Experience (35%)
- Project Staff, their functions & Participation in Apprenticeship Program (20%)
- Financial Capabilities (15%)
- Workload (5%)
- Equitable Distribution (5%)
- MWBE, LDB and VBE History (10%)
- Local Preference Policy Score (10%)

CM Evaluation Presentation Criteria

- References (10%)
 - Includes Past Performance on OCPS Project
- Overall Approach, Methodology & Knowledge of Site (30%)
- Project Team (10%)
- Cost Control (20%)
- Project Schedule (20%)
- MWBE, LDB and VBE Implementation Plan (10%)

CCNA Meeting Points

- Shortlist Meetings are advertised and open to the public.
- Each Meeting is audio recorded.
- Firms can be disqualified if they violate the No-Contact Period.
- Firms can request debriefing meeting with Facilities & Construction Contracting to discuss concerns with scores.



OCPS Experience

- Our criteria states successful related experience.
- This will include evaluating the firm's performance and quality of work on previous jobs.
- Specific OCPS experience is not required but preferred.



OCPS Experience

- Prior work with OCPS may be mentioned.
- Critical comments should not be stated unless the issues have been made known in writing to the contractor.
- Positive comments/good performance are always welcome and may be noted.
- Do not use the lack of OCPS experience as a negative.



CCNA Selection Dates

- Very Important-when Procurement sends out the notification of upcoming CCNA dates, please let both Procurement and your Chief know right away of any conflicts.
- If multiple dates are sent and you are not available for one of the dates-this does not mean that you are exempt from all of the dates.




CCNA Scoring

- Scoring must be consistent and you must have justification for your scores.
- Your notes are not collected by Procurement but if we get a protest you will be called upon to justify your scores.
- Remember that the CCNA is a competition and there should be very few times that you have the same scores for multiple firms.




CCNA Scoring

- Avoid large gaps in your scoring.
 - Large gaps may be perceived as not liking a particular firm or favoritism towards another firm.
 - Always be prepared for the Short List CCNA discussions. Feedback to the submitting firms is important and helps them to grow and become more competitive.
- 



CCNA Scoring

- Comments may be positive, such as they have proposed a great team that worked on a previous project.
 - Not commenting may be perceived as the evaluator did not read the qualifications or just doesn't care.
 - Look at their experience and talk about how it compares to the project at hand.
- 

CCNA Scoring

- Ask questions of your fellow committee members. This is your time to get clarity on anything that you are unsure of.

QUESTIONS ?

Overview

- OCPS has outsourced program management support for its construction program since 2000
- OCPS employs a small in-house staff; most of the staff supporting the program are third party consultants
- Program has utilized one or two prime consultants (currently employing a single prime consultant)
- Prime consultants engage sub consultants for a portion of the staff requirements
- Full-time consultant staff located at District offices; District provides workspace, technology equipment and network access
- Recent solicitations provide for a five-year term with two one-year extensions
- Solicitation follows CCNA process
- Fourth solicitation and award since 2000 recently concluded
 - New contract effective March 1, 2022, renewable through February 28, 2029
 - Current contract value \$11.7M

Purpose/Benefits

- Flexible staffing and organization
- Leverages private sector expertise
- Private sector better able to adapt to market conditions to attract and retain needed staff

Orange County Public Schools Program Management Services

Allocation of Responsibilities

OCPS (Owner):

- Specifies requirements and approves project scopes, budgets and schedules
- Contracting authority; approves and executes contracts, purchases, and changes
- Approves design guidelines and educational specifications
- Acquires real estate acquisition and coordinates land entitlements
- Financial accounting
- Florida Inventory of School Houses (FISH) maintenance and reporting
- Authorizes program management consultant staffing levels and administers program management agreement

Program Manager

- 1) General Program support
 - Cost estimating and budgeting (individual projects, changes, and program-wide)
 - Program and project budget management
 - Master schedule development and maintenance
 - Reports and presentations
 - Design Guideline recommendations and maintenance
 - Facility Condition Assessment
 - Program Management software and support
- 2) Project Execution support
 - Project management and schedule control
 - Project needs assessment and scope development
 - Solicitation, negotiation and purchase recommendations for all goods and services
 - Cost evaluation of proposals for goods and services, and changes thereto
 - Evaluation of compliance with contract requirements; processing and approval of contractor and consultant payments
 - Design review to control scope and determine compliance with Design Guidelines
 - Project status reporting
 - Project close-out management
 - Warranty tracking and coordination

Staffing

Full time, on site (48 positions currently authorized)

- Project managers
- Design review staff
- Technical specialists (contracts, information systems, scheduling, estimating, project controls, FF&E)
- Management and supervisory staff
- Administrative support

Part or limited duration support for Facility Condition Assessment, other specialized technical support when needed

Contracting and Compensation

- Staffing levels are negotiated and approved by OCPS
- OCPS retains the right to determine acceptability of assigned staff
- Compensation established as staff salary times multiplier for recorded work hours
- GMP established for a Not to Exceed amount; actual total compensation is typically less due to periods of staff vacancies and absences
- Contract can be terminated without penalty with proper notice

Orange County Public Schools Program Management Services

Program Management History

Awarded	RFQ	Firm	Services	Contract Executed	Contract End Date
6/15/1999	9901PS	3D International	Program Management Services for Immediate Needs and Comprehensive Needs Projects	10/10/2000	1/15/2003 4/7/2003- final Release
6/15/1999	9901PS	O'Brien Kreitzberg, Inc. / URS	Program Management Services for New Schools	1/9/2001	2/24/2012
12/13/2011	11PM12	CMI	Program Management Services	1/25/2012	12/31/2015
12/13/2011	11PM12	URS / Parsons	Program Management Services	2/3/2012	8/31/2015
6/9/2015	15PM05	URS / Parsons	Program Management Services	7/28/2015	2/28/2022
12/8/2015	15PM21	CMI	Program Management Services	12/10/2015	2/28/2022
12/7/2021	21PM28	AECOM Technical Services, Inc.	Program Management Services	2/24/2022	Active

Sustainability Plan 2030

The Five (5) Sustainability Targets are:

Energy Conservation and Renewable Energy Goals				
Decrease Energy Use Intensity (EUI)	Decrease Carbon Emissions	Increase use of renewable energy	Increase energy conservation and renewable energy awareness	Increase sustainable building design construction rating



Waste Reduction



Water Conservation



Health and Wellness



Energy Conservation and Renewable Energy



Transportation

1

Duke Clean Energy Connection Program

How does Clean Energy Connection work?



1
Solar Energy Generated

Clean solar electricity is generated by solar plants located throughout Florida.



2
Solar Energy Added to Grid

The solar electricity generated feeds into Duke Energy's electric grid.



3
Subscribe to Solar Energy

Subscribe to support a portion of solar energy generated by the solar plant, reflected by RECs* that will be retired based on your participation (dependent on available blocks and your annual energy consumption).



4
Earn Bill Credits

Your subscription earns bill credits that are applied directly to your monthly bill. Bill credits grow over the life of your subscription.

2



- **OCPS Subscription**
 - Consumption with Duke Energy approx. 293,000,000 kWh
 - Subscription size = 80,943 kW (Equivalent to approx. 200,000,000 kWh)

Large Customers Receive Full Subscribed Allocation Over First Three Years					
Program Year	Calendar Year	Annual Subscription Fee	Annual Estimated Energy Credit	Annual Estimated Payback (Payout)	Cumulative Payback (Payout)
1	2022	\$ (1,622,097.72)	\$ 1,602,987.66	\$ (19,110.06)	\$ (19,110.06)
2	2023	\$ (4,866,293.16)	\$ 4,800,956.06	\$ (65,337.10)	\$ (84,447.16)
3	2024	\$ (8,110,488.60)	\$ 8,004,789.63	\$ (105,698.97)	\$ (190,146.13)
4	2025	\$ (8,110,488.60)	\$ 8,063,024.65	\$ (47,463.95)	\$ (237,610.08)
5	2026	\$ (8,110,488.60)	\$ 8,142,130.05	\$ 31,641.45	\$ (205,968.63)
6	2027	\$ (8,110,488.60)	\$ 8,222,190.74	\$ 111,702.14	\$ (94,266.49)
7	2028	\$ (8,110,488.60)	\$ 8,325,933.90	\$ 215,445.30	\$ 121,178.81
8	2029	\$ (8,110,488.60)	\$ 8,385,093.16	\$ 274,604.56	\$ 395,783.37
9	2030	\$ (8,110,488.60)	\$ 8,467,893.06	\$ 357,404.46	\$ 753,187.83
10	2031	\$ (8,110,488.60)	\$ 8,551,564.59	\$ 441,075.99	\$ 1,194,263.82
11	2032	\$ (8,110,488.60)	\$ 8,659,747.94	\$ 549,259.34	\$ 1,743,523.16
12	2033	\$ (8,110,488.60)	\$ 8,721,441.45	\$ 610,952.85	\$ 2,354,476.01
13	2034	\$ (8,110,488.60)	\$ 8,807,606.80	\$ 697,118.20	\$ 3,051,594.21
14	2035	\$ (8,110,488.60)	\$ 8,894,563.81	\$ 784,075.21	\$ 3,835,669.42
15	2036	\$ (8,110,488.60)	\$ 9,006,902.09	\$ 896,413.49	\$ 4,732,082.91
16	2037	\$ (8,110,488.60)	\$ 9,070,775.36	\$ 960,286.76	\$ 5,692,369.67
17	2038	\$ (8,110,488.60)	\$ 9,159,991.70	\$ 1,049,503.10	\$ 6,741,872.77
18	2039	\$ (8,110,488.60)	\$ 9,251,757.52	\$ 1,141,268.92	\$ 7,883,141.69
19	2040	\$ (8,110,488.60)	\$ 9,369,802.28	\$ 1,259,313.68	\$ 9,142,455.37
20	2041	\$ (8,110,488.60)	\$ 9,437,306.11	\$ 1,326,817.51	\$ 10,469,272.88
21	2042	\$ (8,110,488.60)	\$ 9,531,052.68	\$ 1,420,564.08	\$ 11,889,836.97
22	2043	\$ (8,110,488.60)	\$ 9,625,423.66	\$ 1,514,935.06	\$ 13,404,772.03
23	2044	\$ (8,110,488.60)	\$ 9,747,032.69	\$ 1,636,544.09	\$ 15,041,316.12
24	2045	\$ (8,110,488.60)	\$ 9,817,748.57	\$ 1,707,259.97	\$ 16,748,576.09
25	2046	\$ (8,110,488.60)	\$ 9,915,650.18	\$ 1,805,161.58	\$ 18,553,737.67
26	2047	\$ (8,110,488.60)	\$ 10,014,089.44	\$ 1,903,600.84	\$ 20,457,338.51
27	2048	\$ (8,110,488.60)	\$ 10,140,756.70	\$ 2,030,268.10	\$ 22,487,606.62
28	2049	\$ (8,110,488.60)	\$ 10,214,259.12	\$ 2,103,770.52	\$ 24,591,377.13
29	2050	\$ (8,110,488.60)	\$ 10,315,939.40	\$ 2,205,450.80	\$ 26,796,827.94
30	2051	\$ (8,110,488.60)	\$ 10,418,074.67	\$ 2,307,586.07	\$ 29,104,414.01
31	2052	\$ (8,110,488.60)	\$ 10,394,384.25	\$ 2,283,895.65	\$ 31,388,309.66
32	2053	\$ (8,110,488.60)	\$ 10,314,154.37	\$ 2,203,665.77	\$ 33,591,975.43

Duke Clean Energy Connection Program

- 100% of 112 schools will be from a renewable energy source

CAPITAL FUNDING UPDATE

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

	Fiscal Year 2016 Actual Collections	Fiscal Year 2018 Actual Collections	Fiscal Year 2019 Actual Collections	Fiscal Year 2020 Actual Collections	Fiscal Year 2021 Actual Collections	Fiscal Year 2022 Actual Collections	Fiscal Year 2023 Projected Collections	Fiscal Year 2023 Actual Collections	Date Received	Actual vs Projection				Actual vs Prior Year			
										Difference Monthly	% Difference Monthly	Difference Year To Date	% Difference Year To Date	Difference With Prior Year	% Difference With Prior Year	Cum Difference With Prior Year	% Cum Difference With Prior Year
										June	15,769,023.57	19,973,576.12	21,813,615.21	22,925,740.85	13,108,514.28	23,848,324.53	22,916,552.00
July	19,034,334.41	18,849,682.11	20,771,709.20	21,966,782.67	13,655,914.32	23,820,626.67	22,748,453.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
August	15,712,985.30	18,266,458.15	19,375,685.05	20,607,143.83	13,689,148.23	20,150,372.84	20,836,274.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
Quarter - Distribution	2,518,420.23	2,915,073.89	3,260,951.68	3,338,213.92	4,014,607.17	5,620,308.96	4,964,706.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
Quarter - Total	53,034,763.51	60,004,790.27	65,221,961.14	68,837,881.27	44,468,184.00	73,439,633.00	71,465,985.00	28,818,744.88			-	0.00%	-		-	0.00%	
September	16,661,266.04	17,945,849.27	20,029,498.75	20,695,053.51	15,713,676.29	21,896,094.64	22,312,759.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
October	16,690,287.20	19,857,149.36	21,176,213.36	22,650,186.69	15,709,696.39	23,905,772.53	23,828,535.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
November	17,376,140.77	21,069,313.79	21,848,769.67	23,121,775.84	16,337,370.31	25,794,011.22	24,971,827.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
Quarter - Distribution	2,472,960.60	3,172,630.28	3,646,731.75	3,532,907.32	4,523,961.03	7,274,990.25	5,867,371.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
Quarter - Total	53,200,654.61	62,044,942.70	66,701,213.53	69,999,923.36	52,284,704.02	78,870,868.64	76,980,492.00	-			-	0.00%	-		-	0.00%	
First 1/2 Year Total	106,235,418.12	122,049,732.97	131,923,174.67	138,837,804.63	96,752,888.02	152,310,501.64	148,446,477.00	28,818,744.88			-	0.00%	-		-	0.00%	
December	19,834,046.86	22,917,543.47	23,379,046.84	25,393,825.04	17,165,676.25	28,708,775.78	27,273,762.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
January	16,719,170.09	20,407,250.45	21,073,610.65	23,118,850.52	15,817,302.05	23,523,330.40	23,902,711.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
February	17,752,007.93	20,510,583.92	21,507,566.51	21,922,090.76	17,365,548.70	25,504,013.83	24,795,213.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
Quarter - Distribution	2,763,706.36	3,421,591.03	3,452,049.34	4,004,205.61	4,909,457.20	8,256,308.49	6,570,802.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
Quarter - Total	57,068,931.24	67,256,968.87	69,412,273.34	74,438,971.93	55,257,984.20	85,992,428.50	82,542,488.00	-			-	0.00%	-		-	0.00%	
3/4 Year Total	163,304,349.36	189,306,701.84	201,335,448.01	213,276,776.56	152,010,872.22	238,302,930.14	230,988,965.00	28,818,744.88			-	0.00%	-		-	0.00%	
March	20,792,518.26	24,249,252.64	25,501,978.07	16,298,832.30	23,660,893.34	31,317,506.73	27,277,189.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
April	17,300,074.54	21,040,913.91	22,737,565.78	9,524,263.99	21,512,381.59	28,431,165.93	22,757,824.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
May	17,002,486.22	19,768,693.34	21,730,574.93	11,135,296.15	21,709,814.95	27,010,484.01	22,906,226.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
Quarter - Distribution	5,624,980.39	3,283,686.58	3,151,331.98	3,730,010.87	4,753,904.02	7,350,018.67	6,059,511.00		0.00	0.00%	-	0.00%	0.00	0.00%	-	0.00%	
Quarter - Total	60,720,059.41	68,342,546.47	73,121,450.76	40,688,403.31	71,636,993.90	94,109,175.34	79,000,750.00	-			-	0.00%	-		-	0.00%	
Second 1/2 Year Total	117,788,990.65	135,599,515.34	142,533,724.10	115,127,375.24	126,894,978.10	180,101,603.84	161,543,238.00	-			-	0.00%	-		-	0.00%	
Annual Total	\$ 224,024,408.77	\$ 257,649,248.31	\$ 274,456,898.77	\$ 253,965,179.87	\$ 223,647,866.12	\$ 332,412,105.48	\$ 309,989,715.00	\$ 28,818,744.88			-	0.00%	-		-	0.00%	

Orange County Public Schools Sales Tax Collection History

Fiscal Year	Amount
2003	48,842,739.57
2004	138,701,456.04
2005	149,353,778.11
2006	166,421,562.32
2007	170,597,435.85
2008	166,190,269.10
2009	154,176,277.50
2010	150,843,956.58
2011	163,594,345.29
2012	170,826,443.50
2013	181,301,579.35
2014	191,770,162.65
2015	209,540,612.56
2016	224,024,408.77
2017	233,873,476.75
2018	257,649,248.31
2019	274,456,898.77
2020	253,965,179.87
2021	223,647,866.12
2022	332,412,105.48
2023	28,818,744.88 *
Total	3,891,008,547.37

* Amount collected thru September 2022

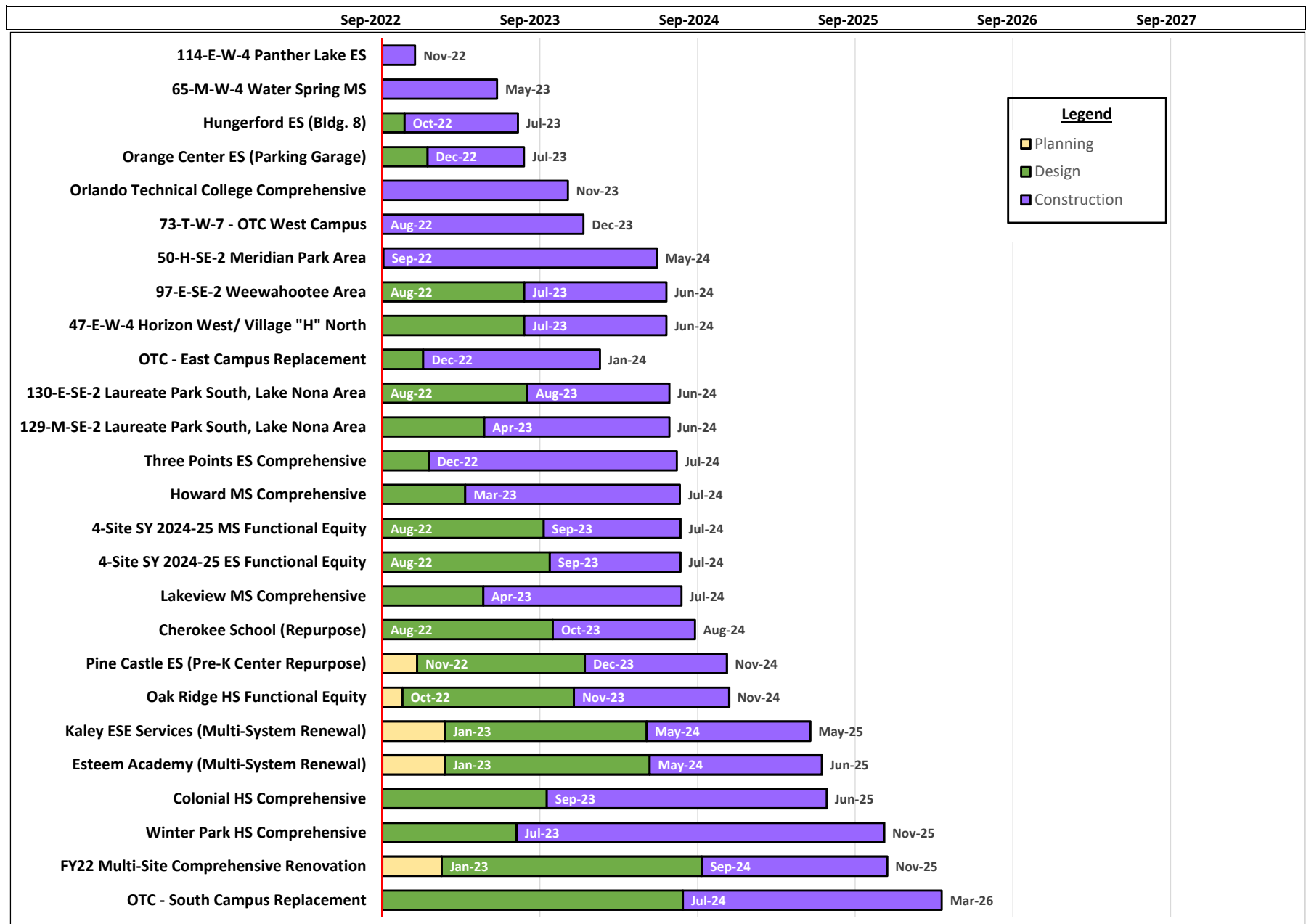
Impact Fees Collections

	FY19	FY20	FY21	FY22	FY23
July	(1,356,434)	(791,922)	(15,459)	(1,326,589)	0
August	1,544,905	1,642,692	3,021,080	2,198,714	828,070
September	4,802,716	6,418,111	4,902,480	282,676	
October	12,782,279	5,018,829	11,324,673	15,541,805	
November	764,538	11,783,397	744,321	3,824,286	
December	544,774	531,273	1,049,444	2,896,867	
January	14,550,401	1,435,048	56,625	14,137,661	
February	3,319,118	11,250,567	3,010,120	3,056,570	
March	929,755	1,613,436	3,125,497	2,347,260	
April	11,439,392	10,735,683	6,887,734	4,786,133	
May	674,261	2,027,236	5,720,199	16,810,116	
June	14,645,906	14,200,335	21,268,703	26,769,895	
Total	64,641,613	65,864,685	61,095,416	91,325,395	828,070

As of 9-1-22

MASTER SCHEDULE UPDATE

Capital Program Schedule Summary



Capital Program Schedule Summary

Variance Report

Project	Design NTP	Construction NTP	Substantial Completion	Explanations
Hungerford ES (Bldg. 8)			-13 days	Lengthier design phase.
73-T-W-7 - OTC West Campus		-31 days	-22 days	Delay during construction contract negotiations.
Three Points ES Comprehensive		42 days	-213 days	Schedule revision to avoid installation of portables for phasing.
OTC - South Campus Replacement		-266 days	-273 days	design phase of project delayed as program requirements are being determined.
Added Projects				
130-E-SE-2 Laureate Park South, Lake Nona Area				
Cherokee School (Repurpose)				
Pine Castle ES (Pre-K Center Repurpose)				
Kaley ESE Services (Multi-System Renewal)				
Esteem Academy (Multi-System Renewal)				
FY22 Multi-Site Comprehensive Renovation				

Notes:

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

PROJECT BUDGET UPDATE



**PROJECT STATUS SUMMARY REPORT
NEW AND REPLACEMENT SCHOOLS
September 15, 2022**

Funding Source	Priority #	School Name	F1	F2	F3	Estimated Cost At Completion	Variance	GMP Amount	F4		F5		Approved Construction		F6 Number of Days Past Substantial (Close-out)	Contract Type	CM / GC Firm	AE Firm	
			FY 2022 Board Adopted Budget	Adopted Budget Changes	FY 2023 Board Adopted Budget				Construction Change Orders	ODP Change Orders	NTP Construct	Contract Subst. Com	Amount	#					Deducts
Budget													Schedule		Contracting				
PLANNING PHASE																			
Impact	New	Site 97-E-SE-2	29,100,000	9,595,000	38,695,000	38,695,000	-												
Impact	New	Site 130-E-SE-2	-	41,124,000	41,124,000	41,124,000	-												
		Sub Total	29,100,000	50,719,000	79,819,000	79,819,000	-												
DESIGN PHASE																			
Impact	New	Site 47-E-W-4	29,100,000	9,595,000	38,695,000	38,695,000	-											Welbro	Schenkel
Impact	New	Site 129-M-SE-2	48,540,000	14,157,000	62,697,000	62,697,000	-											Walker	Schenkel
Sales Tax		Hungerford ES (renov Bldg 8)	4,500,000	2,220,000	6,720,000	6,720,000	-											Johnson Laux	Schenkel
Sales Tax	135	Site 512-T-E-1 (OTC East Campus)	45,324,000	18,670,000	63,994,000	63,994,000	-											CPPI	DLR Group
		Sub Total	127,464,000	44,642,000	172,106,000	172,106,000	-												
CONSTRUCTION PHASE																			
Impact	New	Panther Lake ES (Site 114-E-W-4)	28,160,000	(400,000)	27,760,000	27,760,000	-	23,414,093	(197,490)	3	(7,053,523)	2	6/29/2021	11/17/2022		GMP	Williams	BRPH	
Impact	New	Site 50-H-SE-2	167,465,000	23,047,000	190,512,000	190,512,000	-	15,925,468	-		-		8/29/2022	6/17/2024		GMP	CORE	Zyscovich	
Impact	New	Water Spring MS (Site 65-M-W-4)	50,480,000	-	50,480,000	50,480,000	-	42,828,832	-		(10,708,688)	2	1/27/2022	5/26/2023		GMP	CORE	Harvard Jolly	
Sales Tax	134	Site 73-T-W-7 (OTC West Campus)	54,510,000	10,295,000	64,805,000	64,805,000	-	3,298,210	-		-		8/22/2022	12/12/2023		GMP	Wharton	DLR Group	
		Sub Total	300,615,000	32,942,000	333,557,000	333,557,000	-	85,466,603	(197,490)	3	(17,762,211)	4							
													Actual						
Impact	New	Hamlin ES (Site 89-E-W-4)	23,236,000	-	23,236,000	23,236,000	-	18,958,413	(9,287)	1	(6,032,561)	2	6/25/2021	8/2/2022	44	GMP	Welbro	Schenkel	
Impact	New	Hamlin MS (Site 132-M-W-4)	41,341,000	(813,000)	40,528,000	40,528,000	-	33,517,251	(176,872)	3	(10,042,028)	2	2/2/2021	7/29/2022	48	GMP	Welbro	Hunton Brady	
Impact	New	Lake Buena Vista HS (Site 80-H-SW-4)	115,040,000	(3,181,000)	111,859,000	111,859,000	-	95,607,634	244,522	4	(23,659,805)	4	9/17/2019	6/4/2021	468	GMP	Pirtle	Schenkel	
Impact	New	Stonewyck ES (Site 30-E-SE-3)	27,160,000	(750,000)	26,410,000	26,410,000	-	21,446,642	459,293	4	(6,000,182)	2	7/6/2021	8/2/2022	44	GMP	Pirtle	Zyscovich	
Sales Tax	New	Kelly Park School (Site 90-K8-N-7)	36,284,000	(645,000)	35,639,000	35,639,000	-	28,521,196	-		(8,555,000)	2	2/3/2021	7/28/2022	49	GMP	Wharton	Zyscovich	
Sales Tax	New	Horizon HS (Site 113-H-W-4)	111,198,000	(2,177,000)	109,021,000	109,021,000	-	91,839,192	930,343	8	(24,956,854)	11	10/30/2019	2/7/2022	220	GMP	Wharton	Schenkel	
		Sub Total	354,259,000	(7,566,000)	346,693,000	346,693,000	-	289,890,328	1,447,999	20	(79,246,430)	23							
Grand Total			811,438,000	120,737,000	932,175,000	932,175,000	-	375,356,931	1,250,509	23	(97,008,641)	27							

Footnotes

- F1 - Reflects amount from the 10yr Capital Budget dated September 14, 2021 and subsequent Board Adopted Budget Amendments.
- F2 - Reflects changes from the FY 2022 adopted budget to the FY 2023 adopted budget.
- F3 - Amount comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget FY 2023). There are no land costs included.
- F4 - Reflects total number of change orders and cumulative change order amount. Does not include ODP deductive and reconciliation change orders.
- F5 - Reflects the total amount and number of ODP deductive and reconciliation change orders to date.
- F6 - Reflects number of days beyond substantial completion. See justification below under Close Out Delays.

Other

- Hungerford ES: Resumption of design activities related to the renovation of Building 8.
- Site 50-H-SE-2: GMP is for mass grading only.
- Site 73-T-W-7 (OTC West Campus): GMP is for early steel package only.

Completion Delays

None

Projects Closed Since Last Report

Magnolia School and Silver Pines Academy
K-12 Learning Center

Final Budget Variance

(\$625,000)

Final ODP %

22.5%

Close Out Delays

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



PROJECT STATUS SUMMARY REPORT
 NEW AND REPLACEMENT SCHOOLS
 September 15, 2022

Funding Source	Priority #	School Name	Explanation of Tentative Budget Changes
PLANNING PHASE			
Impact	New	Site 97-E-SE-2	Estimate updated to reflect overall program requirements and current market conditions.
Impact	New	Site 130-E-SE-2	Estimate updated to reflect overall program requirements and current market conditions.
DESIGN PHASE			
Impact	New	Site 47-E-W-4	Estimate updated to reflect overall program requirements and current market conditions.
Impact	New	Site 129-M-SE-2	Estimate updated to reflect overall program requirements and current market conditions.
Sales Tax		Hungerford ES (renov Bldg 8)	Estimate updated per GMP accounting for current market conditions.
Sales Tax	135	Site 512-T-E-1 (OTC East Campus)	Estimate updated to reflect overall program requirements and current market conditions.
CONSTRUCTION PHASE			
Impact	New	Panther Lake ES (Site 114-E-W-4)	Reduction of cost projections as project nears completion.
Impact	New	Site 50-H-SE-2	Estimate updated per GMP accounting for current market conditions.
Sales Tax	134	Site 73-T-W-7 (OTC West Campus)	Estimate updated per GMP accounting for current market conditions.
CLOSE OUT PHASE			
Impact	New	Hamlin MS (Site 132-M-W-4)	Reduction of cost projections as project nears completion.
Impact	New	Lake Buena Vista HS (Site 80-H-SW-4)	Reduction of cost projections as project nears completion.
Impact	New	Stoneyck ES (Site 30-E-SE-3)	Reduction of cost projections as project nears completion.
Sales Tax	New	Kelly Park School (Site 90-K8-N-7)	Reduction of cost projections as project nears completion.
Sales Tax	New	Horizon HS (Site 113-H-W-4)	Reduction of cost projections as project nears completion.



PROJECT STATUS SUMMARY REPORT

COMPREHENSIVE SCHOOLS

September 15, 2022

Funding Source	Priority #	School Name	F1 FY 2022 Board Adopted Budget	F2 Adopted Budget Changes	F3 FY 2023 Board Adopted Budget	Estimated Cost At Completion	Variance	GMP Amount	F4 Construction Change Orders		F5 ODP Change Orders		Approved Construction		F6 Number of Days Past Substantial (Close-out)	Contract Type	CM / GC Firm	AE Firm	
									Amount	#	Deducts	#	NTP Construct	Contract Subst. Com					
Budget										Schedule				Contracting					
PLANNING PHASE																			
Sales Tax		4-Site SY 2024-25 MS Functional Equity	30,782,000	11,918,000	42,700,000	42,700,000	-												
Sales Tax		4-Site SY 2024-25 ES Functional Equity	24,918,000	6,082,000	31,000,000	31,000,000	-												
Sales Tax		Cherokee School (Repurpose)	-	24,960,000	24,960,000	24,960,000	-												
Sales Tax		Esteem Academy (Repurpose)	-	30,203,000	30,203,000	30,203,000	-												
Sales Tax		FY22 Multi-Site Comprehensive Reno	-	96,624,000	96,624,000	96,624,000	-												
Sales Tax		Kaley ESE Services (Repurpose)	-	16,832,000	16,832,000	16,832,000	-												
Sales Tax		Oak Ridge HS Functional Equity	15,221,000	-	15,221,000	15,221,000	-												
Sales Tax		Ocoee MS	-	40,557,000	40,557,000	40,557,000	-												
Sales Tax		Pine Castle ES (Repurpose)	-	14,709,000	14,709,000	14,709,000	-												
		Sub Total	70,921,000	241,885,000	312,806,000	312,806,000	-												
DESIGN PHASE																			
Sales Tax		Colonial HS	43,931,000	52,488,000	96,419,000	96,419,000	-											Wharton	Schenkel
Sales Tax		Howard MS	36,622,000	18,441,000	55,063,000	55,063,000	-											Lego	Rhodes + Brito
Sales Tax		Lakeview MS	37,772,000	7,037,000	44,809,000	44,809,000	-											Wharton	Song + Assoc.
Sales Tax	133	OTC South Campus	69,998,000	12,602,000	82,600,000	82,600,000	-											Williams	Harvard Jolly
Sales Tax		Three Points ES	21,057,000	917,000	21,974,000	21,974,000	-											OHL	C.T. Hsu
CIT		Orange Center ES (Parking Garage)	3,446,000	3,954,000	7,400,000	7,400,000	-											McCree	Baker Barrios
Sales Tax		Winter Park HS	75,377,000	14,345,000	89,722,000	89,722,000	-											CPPI	C.T. Hsu
		Sub Total	288,203,000	109,784,000	397,987,000	397,987,000	-												
CONSTRUCTION PHASE																			
Sales Tax	136	Orange Technical College	44,520,000	-	44,520,000	44,520,000	-	33,641,632	-	(5,932,626)	1	3/24/2022	11/6/2023					Gilbane	Harvard Jolly
		Sub Total	44,520,000	-	44,520,000	44,520,000	-	33,641,632	-	(5,932,626)	1								
CLOSE OUT PHASE																			
		Sub Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grand Total			403,644,000	351,669,000	755,313,000	755,313,000	-	33,641,632	-	(5,932,626)	1								

Footnotes

- F1 - Reflects amount from the 10yr Capital Budget dated September 14, 2021 and subsequent Board Adopted Budget Amendments.
- F2 - Reflects changes from the FY 2022 adopted budget to the FY 2023 adopted budget.
- F3 - Amount comprised of prior year expenditures, current and future planned funding (Adopted Summary Budget FY 2023). There are no land costs included.
- F4 - Reflects total number of change orders and cumulative change order amount. Does not include ODP deductive and reconciliation change orders.
- F5 - Reflects the total amount and number of ODP deductive and reconciliation change orders to date.
- F6 - Reflects number of days beyond substantial completion. See justification below under Close Out Delays.

Multiple Sites Projects

1. 4-Site SY 2024-25 MS Functional Equity includes improvements at 4 sites: Apopka MS, College Park MS, Hunters Creek MS, and Westridge MS
2. 4-Site SY 2024-25 ES Functional Equity includes improvements at 4 sites: Dr. Phillips ES, Hunters Creek ES, Lakeville ES, and Whispering Oak ES.
3. FY22 Multi-Site Comprehensive Renovation includes improvements at 4 sites: Avalon ES, Camelot ES, Citrus ES, and Endeavor ES.

Completion Delays

None

Close Out Delays

None

Projects Closed Since Last Report

None

Final Budget Variance

Final ODP %



PROJECT STATUS SUMMARY REPORT

COMPREHENSIVE SCHOOLS

September 15, 2022

Funding Source	Priority #	School Name	Explanation of Adopted Budget Changes
PLANNING PHASE			
Sales Tax		4-Site SY 2024-25 MS Functional Equity	Estimate updated to reflect overall program requirements and current market conditions.
Sales Tax		4-Site SY 2024-25 ES Functional Equity	Estimate updated to reflect overall program requirements and current market conditions.
Sales Tax		Cherokee School (Repurpose)	Added project
Sales Tax		Esteem Academy (Repurpose)	Added project
Sales Tax		FY22 Multi-Site Comprehensive Reno	Added project
Sales Tax		Kaley ESE Services (Repurpose)	Added project
Sales Tax		Ocoee MS	Added project
Sales Tax		Pine Castle ES (Repurpose)	Added project
DESIGN PHASE			
Sales Tax		Colonial HS	Estimate updated to reflect overall program requirements and current market conditions.
Sales Tax		Howard MS	Estimate updated to reflect overall program requirements and current market conditions.
Sales Tax		Lakeview MS	Estimate updated to reflect overall program requirements and current market conditions.
Sales Tax	133	OTC South Campus	Estimate updated to reflect current market conditions. Program requirements are being reviewed and are likely to change.
Sales Tax		Three Points ES	Estimate updated to reflect overall program requirements and current market conditions.
CIT		Orange Center ES (Parking Garage)	Estimate updated to reflect overall program requirements and current market conditions.
Sales Tax		Winter Park HS	Estimate updated to reflect overall program requirements and current market conditions.



Project Status Summary Report

Capital Renewal Projects (Note 1)

September 15, 2022

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

Project Elements

Location	Wt'd Age (FISH)	Project Number	Size	Site	Roofing	Structural	Exterior	Interior	Mechanical	Electrical	Plumbing	Life Safety	Technology	Conveyance	Specialties	Prior Project Budget	Project Budget Changes	Current Project Budget	Current Estimated Cost At Completion	Variance from Current Project Budget	GMP Amount	Construction Change Orders		ODP Change Orders		Approved Construction		Number of Days Past Subst. Compl. (close-out)	Contract Type	CM / GC Firm	AE Firm											
																Budget				NTP Construct		Contract Subst. Comnl. Schedule		Contracting																		
CONSTRUCTION PHASE																																										
Avalon MS	16-Yr	N0163.0	Sm								✓					67,990	-	67,990	67,990	-	67,900	-	-	-	-	05/18/22	09/30/22		TERM SERV	TERM SERV	N/A											
Chain of Lakes MS	24-Yr	N0076.1	Int						✓							1,036,000	-	1,036,000	1,036,000	-	726,813	-	-	-	-	03/11/22	02/17/23		GMP	Trane	SGM											
Chiller Repl at 02-Sites	-	N0148.0	Int						✓							944,000	-	944,000	944,000	-	317,780	-	-	-	-	10/27/21	09/30/22		TERM SERV	Trane	N/A											
Cooling Tower Refurb at 02-Sites	-	N0130.0	Int						✓							1,060,000	-	1,060,000	1,060,000	-	754,232	-	-	-	-	04/18/22	11/30/22		TERM SERV	Trane	N/A											
Edgewater HS	12-Yr	N0165.0	Sm								✓					55,537	-	55,537	55,537	-	55,537	-	-	-	-	08/02/22	09/30/22		TERM SERV	TBD	N/A											
Jones HS	18-Yr	N0059.3	Lg		✓											6,757,000	-	6,757,000	6,757,000	-	5,643,940	-	-	(1,651,912)	1	06/27/22	05/03/24		GMP	McCree	KBJ											
Lakeview MS	22-Yr	N0102.1	Lg		✓											3,120,000	-	3,120,000	3,120,000	-	2,681,000	-	-	-	-	02/23/22	08/18/23		GMP	TERM SERV	Gale											
Roofing at 04-Sites	-	N0102.0	Lg		✓											3,125,000	-	3,125,000	3,125,000	-	2,711,534	-	-	-	-	08/05/22	12/15/23		GMP	Lego Construction	Gale											
Timber Creek HS	23-Yr	N0037.4	Sm		✓							✓	✓			155,000	-	155,000	155,000	-	143,834	-	-	-	-	10/21/21	12/16/22		TERM SERV	Ovation	N/A											
SUBTOTAL (Construction)																9 Projects	12 Sites	16,320,527	-	16,320,527	16,320,527	-	13,102,569	-	-	(1,651,912)	1															
SUBTOTAL (Active)																47 Projects	99 Sites	285,879,527	15,795,000	301,674,527	301,674,527	-	13,102,569	-	-	(1,651,912)	1															
CLOSE-OUT																																										
Blankner K8	21-Yr	N0117.0	Sm	✓												300,000	-	300,000	300,000	-	92,610	-	-	-	-	09/09/21	08/15/22	31	TERM SERV	Varsity Courts	N/A											
Boone HS	22-Yr	N0031.7	Int						✓							615,000	-	615,000	615,000	-	534,385	-	-	-	-	09/29/21	07/18/22	59	TERM SERV	Trane	N/A											
Chiller R'newal at 02-Sites	-	N0134.0	Int						✓							1,038,000	-	1,038,000	1,038,000	-	905,935	-	-	-	-	09/22/21	08/01/22	45	TERM SERV	Trane	N/A											
Glenridge MS	19-Yr	N0088.0	Lg						✓	✓	✓	✓	✓	✓		8,516,000	-	8,516,000	8,516,000	-	7,016,571	14,433	1	(1,110,298)	1	11/08/21	08/02/22	44	GMP	T&G Constructors	SGM											
Ocoee MS	23-Yr	N0026.5	Int									✓				425,000	-	425,000	425,000	-	360,748	-	-	-	-	10/22/20	06/29/22	78	TERM SERV	Red Hawk	N/A											
Wolf Lake MS	16-Yr	N0086.0	Int						✓							3,145,000	-	3,145,000	3,145,000	-	1,739,129	83,635	2	(157,692)	2	09/24/21	08/17/22	29	GMP	Wharton Smith	SGM											
SUBTOTAL (Close-Out)																6 Projects	7 Sites	14,039,000	-	14,039,000	14,039,000	-	10,649,378	98,068	3	(1,267,990)	3															
GRAND TOTAL																276 Projects	127 Sites																									

Notes
 1. Capital Renewal is the replacement of major systems and components needed to preserve the efficient operation of school facilities. Capital Renewal funds are intended for Groups G3, G4, G5, and G6 school facilities, and Project Elements greater than \$50,000 in Priorities P1, P2, and P3 (and incidental P4 or P5 Elements).

Completion Delays

None

Projects Closed Since Last Report

None

Final Budget Variance

Final ODP %

Close Out Delays

None



Project Status Summary Report

Capital Renewal Projects (Note 1)

September 15, 2022

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

Project Elements

Location	Wt'd Age (FISH)	Project Number	Size	Site	Roofing	Structural	Exterior	Interior	Mechanical	Electrical	Plumbing	Life Safety	Technology	Conveyance	Specialties	Prior Project Budget	Project Budget Changes	Current Project Budget	Current Estimated Cost At Completion	Variance from Current Project Budget	GMP Amount	Construction Change Orders		ODP Change Orders		Approved Construction		Number of Days Past Subst. Compl. (close-out)	Contract Type	CM / GC Firm	AE Firm
														Amount	#							Deducts	#	NTP Construct	Contract Subst. Compl. Schedule						

Location	Project Number	Size	Explanation of Project Budget Changes	
PLANNING PHASE				
FY22 LED Conversion Pilot at 03-Sites	-	N0159.0	Int	Budget updated per change to the selected Pilot schools.
HVAC at 02-Sites	-	N0140.0	Lg	Budget updated per updated scope requirements and market conditions.
Multi-System at 02-Sites	-	N0137.0	Lg	Budget updated per updated scope requirements and market conditions.
Rosemont ES	22-Yr	N0090.0	Lg	Budget updated per updated scope requirements and market conditions.
Tildenville ES	18-Yr	N0131.0	Lg	Budget updated per updated scope requirements and market conditions.
DESIGN PHASE				
Liberty MS	17-Yr	D5002.0	Int	Budget updated based on competitive pricing of construction documents.

- Budget**
- Contracting**
- Multiple Sites Projects, with Florida Inventory of School Houses (FISH) Wt'd Age in [brackets]:**
- N0101.0 consists of chiller replacement at 2 campuses: Roberto Clemente MS [19] and Lake Sybelia ES [13].
 - N0102.0 consists of select roof replacement at 3 campuses: Sadler ES [37], Windermere ES [16], and Windy Ridge K8 [16].
 - N0103.0 consists of select roof replacement at 2 campuses: Avalon MS [16] and Meadowbrook MS [17].
 - N0105.0 consists of select HVAC replacement at 5 campuses: Castle Creek ES [16], Columbia ES [15], West Oaks ES [18], Windermere ES [16], and Wolf Lake ES [16].
 - N0120.0 consists of intrusion detection, fire alarm, intercom, and/ or security camera replacement at 38 campuses: Apopka ES [9]; Baldwin Park ES [15]; Blankner K8 [21]; Bridgewater MS [15]; Dillard St ES [18]; Eagle's Nest ES [19]; East Lake ES [17]; East River HS [13]; Evans HS [12]; Freedom HS [19]; Freedom MS [17]; Killarney ES [13]; Lake Nona HS [13]; Lakeville ES [23]; Legacy MS [17]; Liberty MS [17]; Maitland MS [13]; McCoy ES [17]; Meadowbrook MS [17]; Memorial MS [14]; Ocoee HS [17]; OTC-Avalon Campus [14]; Ridgewood Park ES [16]; Riverdale ES [24]; Sadler ES [37]; Sand Lake ES [17]; South Creek MS [16]; Timber Lakes ES [14]; Union Park MS [16]; Waterbridge ES [12]; Waterford ES [14]; West Oaks ES [18]; West Orange HS [14]; Windermere ES [16]; Windy Ridge K8 [16]; Wolf Lake ES [16]; Wolf Lake MS [16]; Wyndham Lakes ES [16].
 - N0123.0 consists of exterior painting at 17 campuses: Aloma ES [10]; Azalea Park ES [11]; Cypress Springs ES [11]; Forsyth Woods ES [12]; Lake Sybelia ES [13]; Lancaster ES [11]; Metrowest ES [10]; Princeton ES [11]; Rock Springs ES [11]; Sadler ES [37]; Sand Lake ES [17]; Shenandoah ES [15]; Southwood ES [25]; Sunridge ES [10]; Wetherbee ES [11]; Wyndham Lakes ES [16]; Zellwood ES [11].
 - N0125.0 consists of select HVAC replacement at 2 campuses: Dillard Street ES [18] and Hiwassee ES [19].
 - N0130.0 consists of cooling tower refurb at 2 campuses: Edgewater HS [12] and Piedmont Lakes MS [29].
 - N0134.0 consists of chiller R'newal at 2 campuses: Discovery MS [26] and Piedmont Lakes MS [29].
 - N0137.0 consists of multi-system improvements at 2 campuses: Dommerich ES [13] and Maitland MS [13].
 - N0139.0 consists of select HVAC replacement at 2 campuses: Wekiva HS [15] and West Orange HS [14].
 - N0140.0 consists of select HVAC replacement at 2 campuses: East River HS [13] and Lake Nona HS [13].
 - N0142.0 consists of multi-system improvements at 5 campuses: Columbia ES [15]; Moss Park ES [15]; Stone Lakes ES [16]; Vista Lakes ES [16]; West Creek ES [18].
 - N0147.0 consists of select HVAC replacement at 7 campuses: Baldwin Park ES [15]; Eagle's Nest ES [19]; McCoy ES [17]; Millennia ES [16]; Whispering Oak ES [17]; Wyndham Lakes ES [16].
 - N0148.0 consists of chiller replacement at 2 campuses: Lawton Chiles ES [23]; Liberty MS [17].
 - N0151.0 consists of chiller replacement at 4 campuses: Killarney ES [13]; Robinswood MS [14]; Timber Lakes ES [14]; Walker MS [12].
 - N0158.0 consists of CCTV security cameras replacement at 18 campuses: Arbor Ridge K8 [10]; Avalon MS ES [16]; Castle Creek ES [16]; Catalina ES [15]; Colonial 9GC [21]; Eccleston ES [9]; Forsyth Woods ES [12]; Keene's Crossing [13]; Lake Nona MS [11]; Lancaster ES [11]; Lockhart MS [14]; Palm Lake ES [13]; Pinewood ES [25]; Princeton ES [11]; Shenandoah ES [15]; Sunridge ES [10]; Walker MS [12]; Washington Shores PLC [16].
 - N0159.0 consists of LED retrofit at 3 campuses: Freedom MS [17]; Freedom HS [19]; West Creek ES [18].
 - N0161.0 consists of intrusion detection system replacement at 5 campuses: Apopka 9GC [27]; Castle Creek ES [16]; Catalina ES [15]; Conway ES [15]; Wekiva HS [15].
 - N0162.0 consists of exterior painting at 9 campuses: Acceleration East [20]; Apopka 9GC [27]; Apopka HS [14]; Edgewater HS [12]; Evans HS [12]; Hunter's Creek MS [29]; South Creek MS [16]; Sunridge MS [10]; Westridge MS [11].
 - TBD consists of select HVAC replacement at 3 campuses: Bonneville ES [21]; Legacy MS [17]; Washington Shores PLC [16].

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

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



OCPS MASTER CLOSEOUT REPORT

CAPITAL
RENEWAL

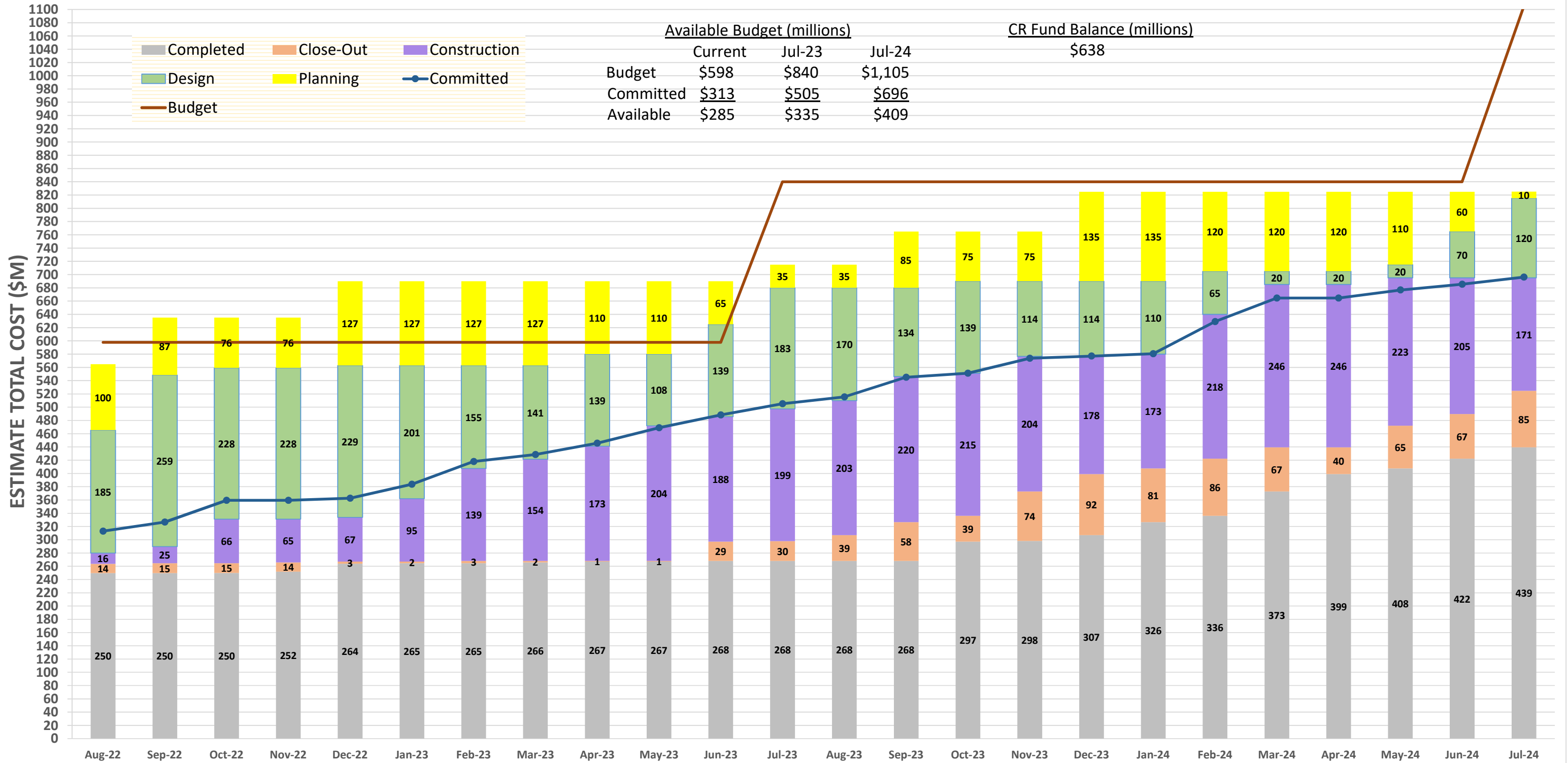
CAPITAL PROJECTS

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

CLOSEOUT DELIVERABLE							
O & M Manuals	5 missing	8 missing	Completed	Completed	Completed	Completed	Completed
Environmental Closeout Manual	WIP	WIP	WIP	WIP	Completed	Completed	Completed
Warranty Certificates	37 missing	71 missing	24 missing	29 missing	Completed	Completed	Completed
Master Consolidated Punch List (signed-off)	WIP	WIP	WIP	WIP	1 sign-off missing	2 sign-offs missing	Completed
Return of Items Procured w/GRs (\$75+)	WIP	WIP	WIP	WIP	Completed	Completed	Completed
As-Built Drawings	WIP	WIP	WIP	WIP	Completed	Completed	Completed
As-Built Project Manuals	WIP	WIP	WIP	WIP	Completed	Completed	Completed
Record Drawings & Project Manuals	WIP	WIP	WIP	WIP	Completed	Completed	Completed
Certificate of Substantial Completion	Completed	Completed	WIP	Completed	Completed	Completed	Completed
Certificate of Occupancy	TCO expires 9/30/22	TCO expires 9/13/22	TCO expires 9/30/22	TCO expires 9/30/22	TCO expires 11/18/22	Completed	Completed
Attic Stock	6 missing	21 missing	5 missing	6 missing	Completed	Completed	Completed
Training	39 missing	38 missing	17 missing	33 missing	Completed	Completed	Completed
Specific Easements	WIP	WIP	WIP	WIP	Completed	REM is processing	N/A
Sustainability Letter & Score Card	WIP	WIP	Completed	Completed	Completed	Completed	N/A
OEF 564 - Cost Breakdown Info	WIP	WIP	WIP	WIP	Completed	Completed	N/A
Final CRs & COs (excluding ODP / GMP reconciliation)	5 CRs, 6 BCRs, 1 CO (reconcile CCD)	1 CO (reconcile CCD)	2 CRs, 1 CO (reconcile 3 CCDs)	8 CRs, 1 CO (time)	Completed	3 BCRs & BP4 CO 3	Completed
Final ODP Reconciliation Change Order	6 POs to close	4 POs to close	8 POs to close	CO #4 under PM Team review	Completed	Completed	Completed
Final GMP Reconciliation Change Order	WIP	WIP	WIP	WIP	2 GMP COs	2 GMP COs (BP2 & BP4)	Completed
Certificate of Final Inspection (CFI)	WIP	WIP	WIP	WIP	Pending final COs	Pending final COs	Pending Roofing Project
Final Pay Application	WIP	WIP	WIP	WIP	Pending Final CO & CFI	Pending Final CO & CFI	Pending Roofing Project

Capital Renewal Forecast

Reporting Period: August 2022 - July 2024



PROJECT STATUS REPORT

Capital Construction Update as of September 15, 2022

We continue with five (5) projects under construction.

One (1) Comprehensive Project:

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

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

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

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

Project Status: Demolition on all floors is complete. Wall framing is ongoing on floors 1-3 and in the layout process on floors 4 and 5. On floor 2, pour backs of slab penetrations and openings are underway. Ductwork layout and installation is progressing. On floor 3, ductwork layout and floor grinding is underway.

Project is forecasted to be complete November 2023.



Capital Construction Update as of September 15, 2022

Three (3) New Relief Projects:

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

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

Construction NTP issued on January 27, 2021.

Project Status: Pond construction is nearly complete. A majority of the site work, storm water and sewer are complete. Tilt panels are underway in all buildings. Steel structure has commenced in Buildings 1, 2 and 3.

The project is anticipated to be completed late May 2023.



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Water Spring Middle School

Image # 36
Date 08.25.2022

Capital Construction Update as of September 15, 2022

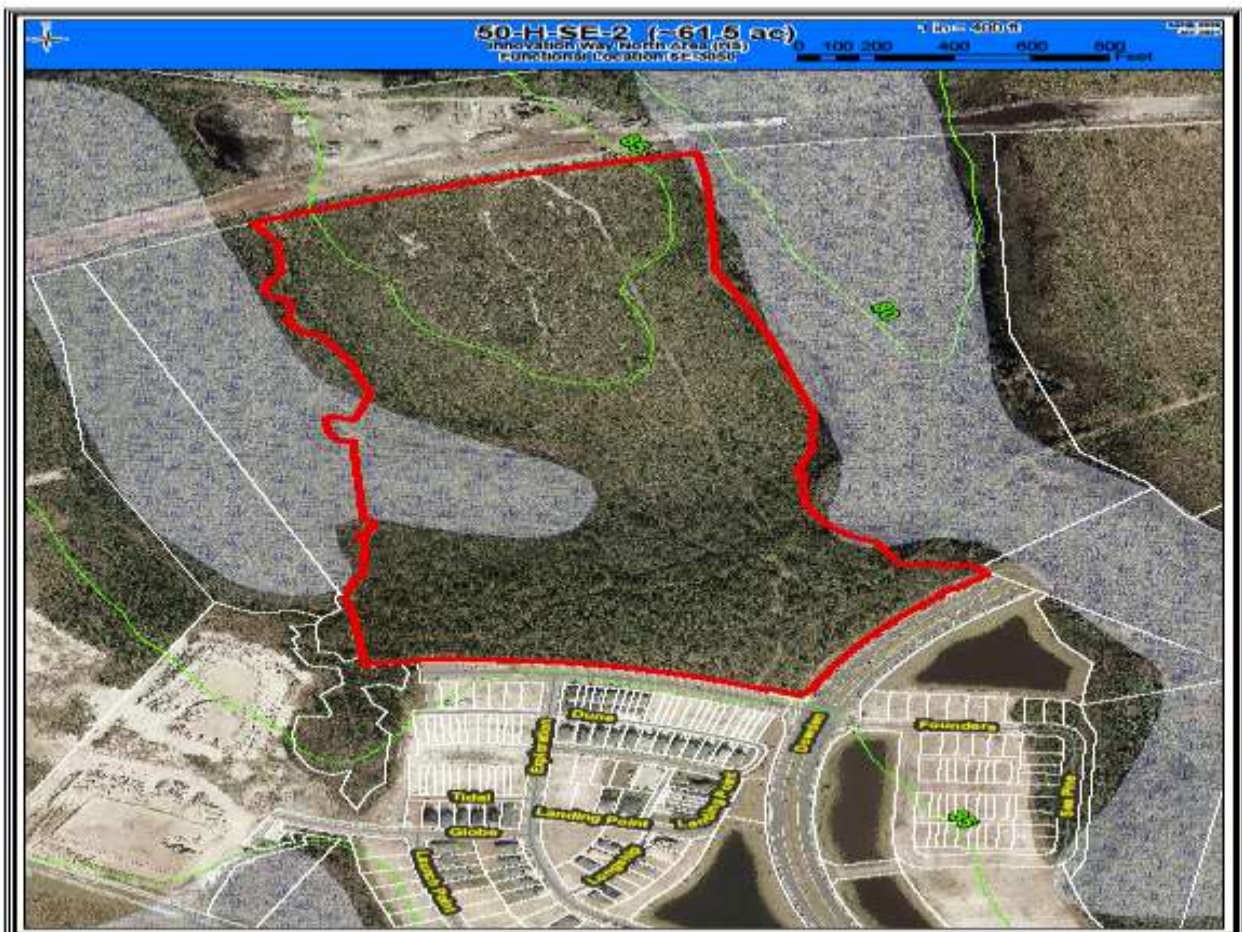
- **Site 50-H-SE-2** (Lake Nona Area HS Relief) (Greenfield school)

Project includes construction of a new high school with approximately 381,000 SF on 61 acres. Project consists of multi-story buildings with classrooms, administration, art, music suite, science labs, skills labs, career and technical education, exceptional education, kitchen, dining, media center, gymnasium, auditorium, athletic facilities and related site work. This high school was designed for 1,348 student stations. The project will be done in two phases, and is anticipated to be completed mid July 2024.

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

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

Project Status: Early site mass grading package NTP was issued on August 29th. Mobilization of mass grading underway.



Capital Construction Update as of September 15, 2022

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

Project Status: Phase 3 Off-site Traffic Signal on Seidel Road: Signal mast arms are ordered. Anticipated completion mid-November.



Panther Lake Elementary School (Site 114)

7.18.22



Capital Construction Update as of September 15, 2022

One (1) Replacement Project:

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

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

Construction NTP issued on August 22, 2022.

Project Status: Preparing to mobilize to site for clearing.

The project is anticipated to be completed late Mid-December 2023.



Capital Construction Update as of September 15, 2022

Four (4) New Relief Projects are substantially completed:

- Hamlin MS (Site 132-M-W-4) (Horizon West Area MS Relief) – Relief Project

Project Status: Substantially Complete.



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Hamlin Middle School

Image # 71
Date 07.15.2022

Capital Construction Update as of September 15, 2022

- Stonewyck ES (Site 30-E-SE-3) (Meadow Woods Area ES Relief) (Greenfield school)

Project Status: Substantially Complete.



Stonewyck Elementary : Job 20678.00
08-04-22



Capital Construction Update as of September 15, 2022

- Hamlin ES (Site 89-E-W-4) (Horizon West Area ES Relief) (Greenfield school)

Project Status: Substantially Complete.



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Hamlin Elementary School

Image # 66
Date 07.15.2022

Capital Construction Update as of September 15, 2022

- Kelly Park School (Site 90-K8-N-7) (Wolf Lake Area ES Relief) – Relief Project

Project Status: Substantially Complete.



Kelly Park School
OCPS Project: S0094
7.22.22



We currently have 25 projects in the planning or design phase:

PLANNING

- Esteem Academy (Multi System Renewal)
- Gateway School (Repurpose)
- Kaley ESE Services (Multi-System Renewal)
- Oak Ridge HS (HS Functional Equity)
- Ocoee MS (Comprehensive)
- Old Clarcona (Repurpose)
- Old Cherokee (Repurpose)
- Pine Castle ES (Pre-K Center Repurpose)
- Site 97-E-SE-2 Weewahootee Area ES (Greenfield School)
- Site 130-E-SE-2 Laureate Park Area ES (Greenfield School)
- 4-Site SY 2024-25 (ES Functional Equity)
- 4-Site SY 2024-25 (MS Functional Equity)
- Multiple Sites (Comprehensive)

DESIGN

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

SINCE LAST REPORT

- Substantial Completion achieved:
 - Hamlin ES
 - Hamlin MS
 - Kelly Park School
 - Stonewyck ES
- Notice to proceed issued:
 - Site 73-T-W-7 – Orange Technical College
 - Site 50-H-SE-2 (Lake Nona Area HS Relief) (Greenfield school)

CLOSEOUT

There are six (6) projects in closeout.

There are two (2) projects (listed in green) anticipated to achieve closeout completion in October.

There are four (4) projects (listed in blue) anticipated to achieve closeout completion in November.

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

Capital Renewal Update as of September 15, 2022

There are 47 active projects (29 large, 10 intermediate, 8 small) currently in progress for improvements at 99 sites.

Planning

We currently have 19 projects in planning at 67 sites. These include 10 large, 4 intermediate, and 5 small projects. Since last report, a water heater replacement project at Edgewater HS moved from Planning to Construction.

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

Design

We currently have 19 projects in design at 54 sites. These include 16 large and 3 intermediate projects. Since last report, a roofing project at 4-Sites (Sadler ES/Windermere ES/Windy Ridge K-8) moved from Design to Construction.

Construction

We currently have 9 projects in construction at 12 sites. These include 3 large, 3 intermediate and 3 small projects. Since last report, the following six projects moved from Construction to Closeout; track replacement at Blankner K-8, chiller replacement at Boone HS, chiller renewal at Discovery MS & Piedmont Lakes MS, multi-system renewal at Glenridge MS, fire alarm system replacement at Ocoee MS, and CEP modifications at Wolf Lake MS.

Capital Renewal Update as of September 15, 2022
Changes since 07/21/22

Planning

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

Design

- Moved to Construction
 - Roofing at 04-Sites – N0102.0 (Sadler ES/Windermere ES/Windy Ridge K-8)

Construction

- Moved from Planning
 - Edgewater HS – N0165.0 Water Heater Replacement
- Moved from Design
 - Roofing at 04-Sites – N0102.0 (Sadler ES/Windermere ES/Windy Ridge K-8)
- Moved to Closeout
 - Blankner K-8 – N0117.0 Track Replacement
 - Boone HS – N0031.7 Replace Chiller #3
 - Chiller R'newal at 02-Sites (Discovery MS/Piedmont Lakes MS) – N0134.0
 - Glenridge MS – N0088.0 Multi-System Phase 1
 - Ocoee MS – N0026.5 Fire Alarm System
 - Wolf Lake MS – N0086.0 CEP Modifications

Closeout

- Moved from Construction
 - Blankner K-8 – N0117.0 Track Replacement
 - Boone HS – N0031.7 Replace Chiller #3
 - Chiller R'newal at 02-Sites (Discovery MS/Piedmont Lakes MS) – N0134.0
 - Glenridge MS – N0088.0 Multi-System Phase 1
 - Ocoee MS – N0026.5 Fire Alarm System
 - Wolf Lake MS – N0086.0 CEP Modifications

Capital Renewal Update as of September 15, 2022

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

Piedmont Lakes Middle School – Mechanical-HVAC Capital Renewal Project

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

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Replacement of the existing building automation system (BAS), campus-wide
- Redesign of a new Air Distribution System campus-wide per the latest Design Guidelines inclusive of all associated equipment and accessories
- Conversion of kitchen units from Direct Expansion Cooling (Dx) to Chilled Water
- Replacement of existing wall mounted mini-split system in select areas
- Evaluation of all IDF and CCTV rooms current heat load requirements to include with the new Air Distribution System

Plumbing

- Replacement of approximately 400 LF of underground sanitary sewer line
- Replacement of all hot water heaters

Electrical

- Installation of power and data ports for building automation system (BAS) interconnectivity and new electrical circuitry as required to support all new equipment installation

Interior

- Replacement of finishes as needed to accommodate new design

Capital Renewal Update as of September 15, 2022

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

Ocoee High School – Chiller Replacement-HVAC Capital Renewal Project

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

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Refurbishment or replacement of existing air handling units (AHUs) and the addition of bi-polar ionization
- Replacement of the existing building automation system (BAS), campus-wide
- Refurbishment of mechanical rooms, including replacement of gauges, sensors, valves and other appurtenances and restoration of insulation
- Replacement of exhaust fans, outside air dampers, variable frequency drives (VFDs), electric heating coils, and cleaning of all variable air volume (VAV) boxes
- Equipment resizing and reengineered air flow requirements
- Selective replacement of Dx and mini-split A/C units

Chiller Replacement

- Replacement of existing chillers, cooling towers, and associated pumps, piping, and equipment
- Reuse of existing controllers
- Equipment resizing based on load modifications
- Provision of a new refrigerant leak detection system

Electrical

- Electrical power modifications/upgrades to support the HVAC system design and new air-cooled chillers. Reuse of existing feeders or breakers and replacement as needed.

Capital Renewal Update as of September 15, 2022

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

West Orange High School – HVAC Renovation-HVAC Capital Renewal Project

Estimated Guaranteed Maximum Price: \$10,300,000

Heating, Ventilating and Air Conditioning (HVAC) Renovations

- Refurbishment or replacement of existing air handling units (AHUs) and the addition of bi-polar ionization
- Replacement of the existing building automation system (BAS) controls, campus-wide
- Refurbishment of mechanical rooms, including replacement of gauges, sensors, valves and pumps
- Replacement of exhaust fans, outside air dampers, variable frequency drives (VFDs), electric heating coils, and selected variable air volume (VAV) boxes
- Selective replacement of Dx and mini-split A/C units

Electrical

- Electrical power modifications/upgrades to support the HVAC system design
- Reuse of existing feeders or breakers, lightning protection system and replacement as needed

CHANGE ORDERS REPORT

Change Orders Report

Facilities & Construction Contracting
July 2022

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

Facilities & Construction Contracting

COVE Report for July 2022

CONTRACTS AMENDED										
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	APPROVAL REQUIREMENT
1	Glenridge MS	T & G Corporation d.b.a. T & G Constructors	Amendment	20CM04SCON T&G	5	\$0.00	Construction Management Services	20CM04	Staffing schedule modification due to change in project executive for replacement or renewal of select systems and component renovation capital renewal project.	Craig A. Jackson, Sr. Construction Director
2	High School Site 50-H-SE-2 *	NV5, Inc.	Amendment	1517314	1	\$10,186.26	Geotechnical & Environmental Services	1517PS	Additional geotechnical investigation due to compliance requirements for prototype new school relief project.	Rory A. Salimbene, Acting Chief Facilities Officer

*Not Funded by Sales Tax or Capital Renewal

Facilities & Construction Contracting

COVE Report for July 2022

CHANGE ORDERS APPROVED												
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	AM GMP No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	ODP %	APPROVAL REQUIREMENT
1	Meadow Woods MS	Wharton-Smith, Inc.	Change Order	18CM26SCON WHARTON	1	11	\$0.00	Construction Management Services	18CM26	Time extension of four days to Phase 4 of the work to relocate electric duct heater. Additional 31 days of time extension to Phase 5 of the work due to long lead procurement of material for gymnasium floor. (Comprehensive project.)		Craig A. Jackson, Sr. Construction Director
2	Windermere HS *	Wharton-Smith, Inc.	Change Order	19CM09033B		5	(\$47,872.01)	Construction Management Services	19CM09	Final GMP reconciliation for portable project.		Rory A. Salimbene, Acting Chief Facilities Officer

*Not Funded by Sales Tax or Capital Renewal

Change Orders Report

Facilities & Construction Contracting
August 2022

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

Facilities & Construction Contracting

COVE Report for August 2022

CONTRACTS AMENDED										
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	APPROVAL REQUIREMENT
1	CTE Adult Education Center 204-AE-N-7 *	Baker Barrios Architects, Inc.	Amendment	1301076	4	\$0.00	Architectural & Engineering Services	1301PS	Reconciliation of DCD 01 (\$6,229.53) to add landscape architectural and irrigation services for design, permitting, bidding, construction, and closeout phases to complete design of an additional parcel added to the Adult Learning Center for district capital project.	Catherine Sullivan, Sr. Facilities Manager, Design
2	CTE Adult Education Center 204-AE-N-7 *	NV5, Inc.	Amendment	1517313	3	\$5,190.00	Geotechnical & Environmental Services	1517PS	Added cost to remove, load and dispose of petroleum contaminated water from two (2) underground storage tanks for adult learning center, district capital project.	Catherine Sullivan, Sr. Facilities Manager, Design
3	CTE Adult Education Center 204-AE-N-7 *	NV5, Inc.	Amendment	1517313	2	\$4,497.52	Geotechnical & Environmental Services	1517PS	Additional services to test, load and dispose of soil in interacting with petroleum contact water in underground storage tanks area for district capital project.	Catherine Sullivan, Sr. Facilities Manager, Design
4	Engelwood ES *	Wood Environment & Infrastructure Solutions, Inc.	Amendment	1523137	1	\$1,981.76	Surveying Services	1523PS	Additional surveying in process of completing modeling of storm events to determine peak flow for pond and ensure designed expectation for storm drainage district capital project.	Catherine Sullivan, Sr. Facilities Manager, Design
5	Exceptional Student Education Campus Consolidation 300-SS-NW-5	Harvard Jolly, Inc.	Amendment	1801SCON HARVARD	1	\$0.00	Architectural & Engineering Services	1801PS	Staffing modifications due to principal and project manager personnel changes for Magnolia School replacement and new behavior center facility for new school project.	Catherine Sullivan, Sr. Facilities Manager, Design
6	High School Site 50-H-SE-2 *	Zyscovich, Inc.	Design Change Directive	2104SCON ZYSCOVICH	1	\$30,454.15	Architectural & Engineering Services	2104PS	Added design services for underground utilities and structural foundation package for new school relief project	Rory A. Salimbene, Acting Chief Facilities Officer
7	Orlando Gifted Academy Science Laboratory *	Gallagher Bassett Services, Inc.	Amendment	1717215	1	\$3,061.65	Environmental Consulting Services	1717PS	Additional services for on-site air monitoring during abatement process of lead-based paint on wall area in science classroom before construction, to install eyewash station for district capital project.	Catherine Sullivan, Sr. Facilities Manager, Design

Facilities & Construction Contracting

COVE Report for August 2022

CONTRACTS AMENDED										
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	APPROVAL REQUIREMENT
8	Pine Castle ES Repurpose to Pre-K Center *	Professional Service Industries, Inc.	Amendment	1517312	1	\$8,420.53	Geotechnical & Environmental Services	1517PS	Phase II environmental site assessment specific to underground storage tank discovered during investigative work.	Catherine Sullivan, Sr. Facilities Manager, Design
9	Various Schools Two-Sites HVAC Renovation	Semco Construction, Inc.	Amendment	19CM09022A	1	\$0.00	Construction Management Services	19CM09	Transfer of funds to increase Pre-Construction Services, capital renewal project.	Catherine Sullivan, Sr. Facilities Manager, Design

* Not Funded by Sales Tax or Capital Renewal

Facilities & Construction Contracting

COVE Report for August 2022

CHANGE ORDERS APPROVED												
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	AM GMP No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	ODP %	APPROVAL REQUIREMENT
1	Colonial HS	Gilbane Building Company	PO Change	14CM17SCON 005GILBANE		1	(\$1,827.82)	Construction Management Services	14CM17	Reconciliation of preconstruction services for safety enhancement distributed antenna system, capital renewal project.		Craig A. Jackson, Sr. Construction Director
2	Glenridge MS	T & G Corporation d.b.a. T & G Constructors	PO Change	20CM04SCON T&G		1	(\$3,000.00)	Construction Management Services	20CM04	Reconciliation of preconstruction services for replacement, renewal of select systems and components, capital renewal project.		Craig A. Jackson, Sr. Construction Director
3	Hamlin ES 89-E-W-4 *	Welbro Building Corporation, Inc.	PO Change	20CM01SCON WELBRO		1	(\$475.41)	Construction Management Services	20CM01	Reconciliation of preconstruction services for prototype new school relief project.		Craig A. Jackson, Sr. Construction Director
4	Hamlin MS 132-M-W-4 *	Welbro Building Corporation, Inc.	Construction Change Directive	20CM01SCON WELBRO	1	1	\$0.00	Construction Management Services	20CM01	Time extension of 43 days, due to code required additional scope of work (A/E error), new school relief project.		Craig A. Jackson, Sr. Construction Director
5	Jones HS	McCree Design Builders, Inc.	Change Order	15CM02SCON MCCREE	1	4	(\$442,033.22)	Construction Management Services	15CM02	Final GMP reconciliation including time extension of 61 days to Phase III, capital renewal project.		Rory A. Salimbene, Acting Chief Facilities Officer

Facilities & Construction Contracting

COVE Report for August 2022

CHANGE ORDERS APPROVED												
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	AM GMP No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	ODP %	APPROVAL REQUIREMENT
6	Jones HS	McCree Design Builders, Inc.	Change Order	15CM02SCON MCCREE	5	1	(\$1,651,912.23)	Construction Management Services	15CM02	Estimated ODP for roofing capital renewal project.		Rory A. Salimbene, Acting Chief Facilities Officer
7	Meadow Woods MS	Wharton-Smith, Inc.	Change Order	18CM26SCON WHARTON	1	12	(\$322,137.32)	Construction Management Services	18CM26	GMP reconciliation for comprehensive project.		Rory A. Salimbene, Acting Chief Facilities Officer
8	Olympia HS	Gilbane Building Company	PO Change	14CM16SCON 003GILBANE		1	(\$1,890.00)	Construction Management Services	14CM16	Reconciliation of preconstruction services for safety enhancement distributed antenna system, capital renewal project.		Craig A. Jackson, Sr. Construction Director
9	Panther Lake ES 114-E-W-4 *	Williams Company Building Division, Inc.	PO Change	20CM10SCON WILLIAMS		1	(\$410.47)	Construction Management Services	20CM10	Reconciliation of preconstruction services for prototype new school relief project.		Craig A. Jackson, Sr. Construction Director
10	Panther Lake ES 114-E-W-4 *	Williams Company Building Division, Inc.	Change Order	20CM10SCON WILLIAMS	1	6	\$0.00	Construction Management Services	20CM10	Reconciliation of CCD 3 (\$0.00) to establish Phase 2 for Tot and Youth Lots playgrounds installation, Americans with Disabilities Act ramps and crosswalks at Seidel Road for prototype new school relief project.		Craig A. Jackson, Sr. Construction Director

Facilities & Construction Contracting

COVE Report for August 2022

CHANGE ORDERS APPROVED												
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	AM GMP No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	ODP %	APPROVAL REQUIREMENT
11	Ronald Blocker Educational Leadership Center *	CORE Construction Services of Florida, LLC	PO Change	19CM08SCON CORE		1	(\$613.71)	Construction Management Services	19CM08	Reconciliation of preconstruction services for server room/data center, HVAC renovation, district capital project.		Craig A. Jackson, Sr. Construction Director
12	Stonewyck ES 30-E-SE-3 *	Pirtle Construction Company	PO Change	20CM07SCON PIRTLE		1	(\$4,522.27)	Construction Management Services	20CM07	Reconciliation of preconstruction services for prototype new school relief project.		Craig A. Jackson, Sr. Construction Director
13	Timber Creek HS	Gilbane Building Company	PO Change	14CM17SCON 004GILBANE		1	(\$1,881.83)	Construction Management Services	14CM17	Reconciliation of preconstruction services for select renovation of existing building system, capital renewal project.		Craig A. Jackson, Sr. Construction Director
14	Timber Creek HS	Gilbane Building Company	PO Change	14CM17SCON 003GILBANE		2	(\$249.77)	Construction Management Services	14CM17	Reconciliation of preconstruction services for select renovation of existing building system, capital renewal project.		Craig A. Jackson, Sr. Construction Director
15	Water Spring ES 49-E-W-4 *	Welbro Building Corporation, Inc.	PO Change	17CM12SCON WELBRO		1	(\$787.95)	Construction Management Services	17CM12	Reconciliation of preconstruction services for prototype new school relief project.		Craig A. Jackson, Sr. Construction Director

Facilities & Construction Contracting

COVE Report for August 2022

CHANGE ORDERS APPROVED												
ITEM NO.	PROJECT NAME	VENDOR NAME	DOCUMENT TYPE	ORIGINAL DOC No.	AM GMP No.	DOC No.	REQUESTED AMOUNT	SERVICE TYPE	RFQ No.	REASON FOR CHANGE	ODP %	APPROVAL REQUIREMENT
16	Water Spring MS 65-M-W-4 *	CORE Construction Services of Florida, LLC	PO Change	20CM16SCON CORE		1	(\$400.22)	Construction Management Services	20CM16	Reconciliation of preconstruction services for prototype new school relief project.		Craig A. Jackson, Sr. Construction Director
17	Wolf Lake MS	Wharton-Smith, Inc.	Change Order	19CM09032B		3	\$60,367.86	Construction Management Services	19CM09	Time extension of 96 days and associated general conditions to address unforeseen conditions including underground utilities associated with the central energy plant, capital renewal project.		Superintendent/ Rory A. Salimbene, Acting Chief Facilities Officer

* Not Funded by Sales Tax or Capital Renewal

OCPS FACILITIES & CONSTRUCTION CONTRACTING

RFQs in Progress: August 2022

No.	Contract Description	Pre-Submittal Meeting	Open Date	Shortlist Meeting	Interview Meeting	Board / CFO Date	Construction Budget	Firm(s) Awarded	Status
RFQ 2206CM	CM Services for Andover ES HVAC Capital Renewal Project	5/3/2022	5/18/2022	6/13/2022	6/28/2022	7/26/2022	\$ 4,400,000.00	LEGO Construction Co.	Awarded
RFQ 2207PS	A/E Services for Oak Ridge HS Classroom Addition Functional Equity Project	5/10/2022	6/1/2022	6/21/2022	7/5/2022	7/26/2022	\$ 9,200,000.00	Zyscovich, Inc.	Awarded
RFQ 2208CM	CM Services for Oak Ridge HS Classroom Addition Functional Equity Project	5/10/2022	6/1/2022	6/22/2022	7/6/2022	7/26/2022	\$ 9,200,000.00	Welbro Building Corporation	Awarded
RFQ 2209PS	A/E Services for Lakemont ES and Windy Ridge K8 Multi-System Capital Renewal Project	6/8/2022	6/22/2022	7/12/2022	7/26/2022	8/9/2022	\$ 7,140,000.00	SGM Engineering, Inc.	Awarded
RFQ 2210CM	CM Services for Lakemont ES and Windy Ridge K8 Multi-System Capital Renewal Project	6/8/2022	6/22/2022	7/13/2022	7/27/2022	8/9/2022	\$ 7,140,000.00	Votum Construction, LLC	Awarded
RFQ 2211CM	CM Services for Lockhart MS Mechanical HVAC Capital Renewal Project	6/29/2022	7/11/2022	8/9/2022	8/23/2022	9/13/2022	\$ 5,300,000.00		On-Going
RFQ 2212PS	A/E Services for Pine Castle ES Repurpose to Pre-K Center	7/7/2022	7/19/2022	8/8/2022	8/22/2022	9/13/2022	\$ 9,680,000.00		On-Going
RFQ 2213CM	CM Services for Pine Castle ES Repurpose to Pre-K Center	7/7/2022	7/19/2022	8/10/2022	8/24/2022	9/29/2022	\$ 9,680,000.00		On-Going
RFQ 2214PS	A/E Services for West Bus Compound New Ancillary Project	7/14/2022	7/25/2022	8/16/2022	8/30/2022	9/13/2022	\$ 20,800,000.00		On-Going
RFQ 2215CM	CM Services for Site 130-E-SE-2 Elementary School Relief Project	7/28/2022	8/16/2022	8/25/2022	9/8/2022	10/11/2022	\$ 30,000,000.00		On-Going
RFQ 2217PS	A/E Services for Ocoee Middle School Comprehensive Renovation Project	8/9/2022	8/30/2022	9/13/2022	9/27/2022	10/11/2022	\$ 25,000,000.00		On-Going
RFQ 2218CM	CM Services for Ocoee Middle School Comprehensive Renovation Project	8/9/2022	8/31/2022	9/14/2022	9/28/2022	10/11/2022	\$ 25,000,000.00		On-Going
RFQ 2219PS	A/E Services for FY22 Multi-Site Comprehensive Renovation Project	8/10/2022	9/8/2022	9/20/2022	10/4/2022	10/25/2022	\$ 63,000,000.00		On-Going
RFQ 2220CM	CM Services for FY22 Multi-Site Comprehensive Renovation Project	8/10/2022	9/9/2022	9/21/2022	10/5/2022	10/25/2022	\$ 63,000,000.00		On-Going

OFFICE OF BUSINESS OPPORTUNITY

**Office of Business Opportunity
MWBE/LDB/VBE Fiscal Year 2021/Fiscal Year 2022 Q2 Report
September 2, 2022**

Background

Per district procedures, the Office of Business Opportunity (OBO) 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 first quarter of Fiscal Year 2022 are below. This report will be presented to and reviewed by COVE at the September 15, 2022 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>FY2021</u>	<u>FY2022</u>
Construction	23%	25%	27%
Professional Services	15%	17%	18%

Outreach

In support of the district’s goal of Sustained Community Engagement, the Office of Business Opportunity (OBO) hosted and/or attended over 54 outreach events during Fiscal Year 2022 (FY2022). 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 MWB, LDB, and Veteran-Owned Business enterprises (VBE).

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.

<u>Category</u>	<u>Board Policy</u>	<u>FY2021</u>	<u>FY2022</u>
Construction	10%	5%	6%
Professional Services	10%	18%	16%

Veteran Business Enterprise (VBE)

The district implemented its Veteran Business Enterprise program in Fiscal Year 2016. The participation goal for VBE sub-contractor/sub-consultant participation is 3%. The district is achieving this goal for both Construction and Professional Services.

<u>Category</u>	<u>Board Policy</u>	<u>FY2021</u>	<u>FY2022</u>
Construction	3%	5%	5%
Professional Services	3%	3.5%	3%

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.

MWBE/LDB/VE Prime Participation

In the past, COVE has asked about small business participation at the prime level. The district has awarded over \$106 million in Construction Management contracts to MWBE/LDB firms and over \$92 million to MWBE/LDB/VE prime architects/engineers. This represents a significant economic investment into the local community.

Outreach

Maintaining a strong community presence is a key component of a successful supplier diversity program. Through outreach efforts, the department identifies small businesses who may meet the district’s procurement requirements; shares opportunities with the district; and encourages networking and partnering among small businesses. To this end, Office of Business Opportunity staff maintains a very active outreach agenda and remains visible and active in the small business community. The outreach efforts support the district’s objective of an engaged and invested community.

Outreach Event – FY22
July 2021 to June 2022

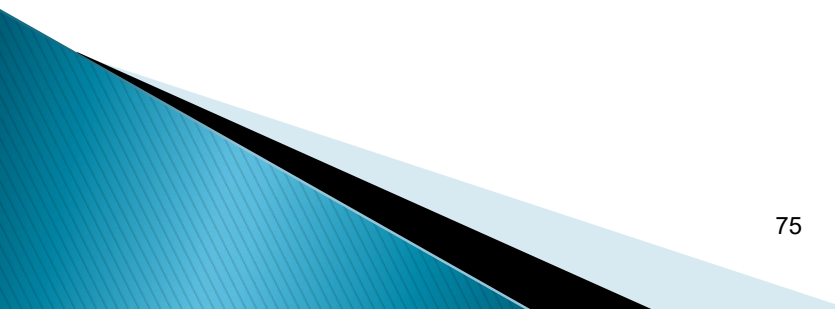
#	Date	Event
1	July 23, 2021	Doing Business with OCPS Webinar
2	August 19, 2021	Horus – Subcontractor Virtual M/WBE Outreach Workshop
3	August 24, 2021	NAMC – Insurance Seminar
4	August 27, 2021	Doing Business with OCPS Webinar
5	August 27, 2021	Haciendo Negocios con OCPS Taller Virtual
6	September 14, 2021	NAMC Board Meetings
7	September 15, 2021	NASA – How to do Business with Johnson Space Center
8	September 21, 2021	MBDA – MED Week 2021
9	September 24, 2021	Doing Business with OCPS Webinar
10	September 24, 2021	CFC-NIGP – Fall Workshop – Virtual
11	September 29, 2021	Horus – Water Springs Middle School Subcontractor Virtual M/WBE Outreach Workshop
12	September 30, 2021	ABC Central Florida – Construction Expo
13	October 14, 2021	NAMC Board Meetings
14	October 18, 2021	37 th Annual AHCA Seminar & Expo
15	October 29, 2021	Doing Business with OCPS Webinar

#	Date	Event
16	November 3, 2021	Gatlin – Supplier Diversity Outreach
17	November 9, 2021	PCL – Fall Mix & Mingle Outreach
18	November 9, 2021	NAMC Board Meetings
19	November 10, 2021	NIGP – Virtual Reverse Tradeshow
20	November 18, 2021	NAMC – Diversity Champions Evening Awards
21	November 19, 2021	Doing Business with OCPS Webinar
22	November 30, 2021	Horus – Diversity & Inclusion Dinner
23	December 1, 2021	Gatlin – Let’s Jingle & Mingle Holiday Outreach
24	December 10, 2021	NIGP – Membership Meeting – Virtual
25	December 16, 2021	OCPS – OBO Ugly Sweater Holiday Open House
26	January 11, 2022	NAMC Board Meetings
27	January 28, 2022	Doing Business with OCPS Webinar
28	January 28, 2022	NIGP – Membership Meeting – Virtual
29	February 1, 2022	Kennedy Space Center Virtual Outreach
30	February 8-9, 2022	2022 Air Force Contracting Summit
31	February 8, 2022	NAMC Board Meetings
32	February 17, 2022	MBDA/Disney – Enterprising Women of Color
33	February 25, 2022	Doing Business with OCPS Webinar
34	March 8, 2022	NAMC Board Meetings
35	March, 2022	Onyx Magazine Woman in the Move
36	March 11, 2022	Sky Builders – Breakfast with Purpose Event
37	March 15, 2022	Ventanilla de Asesoría Financiera-Consulmex Orlando – Opening Event
38	March 23, 2022	PTAC/UCF – Navy Week Small Business Event
39	March 25, 2022	Doing Business with OCPS Webinar
40	April 5, 2022	City of Ocoee – M/WBE First Presentation Program
41	April 12, 2022	NAMC Board Meetings
42	April 13, 2022	GOAA Small Business Development Department – Let’s Talk Procurement Event
43	April 22, 2022	Doing Business with OCPS Webinar
44	April 26, 2022	GOAA - Airport Rental Car Supplier Diversity Outreach Day
45	May 5, 2022	OCPS/OBO – Cinco de Mayo Social & Network Event
46	May 10, 2022	NAMC Board Meetings
47	May 13, 2022	NIGP Chapter Meeting Virtual
48	May 13, 2022	NAWBO Take Flight HER Pitch Competition
49	May 18, 2022	HCC Event
50	May 20, 2022	Doing Business with OCPS Webinar
51	May 24, 2022	WBEC Florida – Meet & Greet: Corporate Roundtables
52	May 26, 2022	GOAA – Terminal C P1X Project Networking Event
53	June 1, 2022	HCCMO – GOAA Small Business Workshop
54	June 23, 2022	Doing Business with OCPS Webinar

Discussion Topics

1. Next COVE meeting is scheduled for Thursday, October 20, 2022.

NOTES



GLOSSARY OF TERMS

Funding Source Descriptions

CIT - Capital Improvement Tax: Funds derived from a 1.5 millage levy on local property. Revenues may be used for payment of principal and interest on COPS, for purchase of new and replacement equipment; for maintenance of existing facilities; rental and leasing of educational facilities and sites; purchase of new and replacement school buses; project management and for construction and remodeling of new or existing facilities. Based on 2017 legislation, a portion of the funds derived from the capital improvement millage may be distributed to eligible charter schools to pay for capital needs including but not limited to construction, vehicle purchases, and real property acquisition.

COPS - Certificates of Participation: These funds are not a source of revenue but the proceeds of a twenty-five year loan against future property tax revenues. Funds may be used to remodel, renovate or replace existing schools and acquire land and construct additional schools.

CSR - Class Size Reduction: The voter approved constitutional amendment placed the responsibility for providing the necessary operating and capital funds required on the Legislature. The Class Size Reduction Capital Outlay program was established to provide funds to eligible public school districts for capital outlay purposes to reduce class size or for any lawful capital outlay purpose if the class size maximum had been met. In fiscal year 2000, the district received \$147.7 million from this program.

IMPACT - School Impact Fees: Florida Statutes direct local governments to make efficient and adequate provisions for schools. Impact fees represent a total or partial reimbursement for the cost of additional facilities or services necessary as a result of the new development. Funds can only be used to pay for capital expenditures resulting from student growth (i.e. relief schools).

QSCB - Qualified School Construction Bonds: QSCBs are financial instruments that provide a subsidy in the form of a tax credit to a bank or other financial institution that holds the QSCBs. The tax revenues are made available by the federal government to help fund school construction, rehabilitation, repair and land acquisition. These bonds were authorized by the federal government through the American Recovery and Reinvestment Act (ARRA) of 2009.

SIT - School Infrastructure Thrift Award: The SIT program provided incentive grants to districts for savings realized through functional and frugal school construction. These awards were funded by the Educational Enhancement (Lottery) Trust Fund. The district received a total of \$22.2 million for qualifying capital expenses.

Common Terms by OPCS Facilities

AE - Architect/ Engineer

BAS - Building Automation System

BIC - Ball-in-court

BOS - Bill of Sale: Utility providers may require a sketch, legal description, and / or a bill of sale (documentation of sale of transfer of goods) for infrastructure improvements performed by the construction contractor.

CCD - Construction Change Directive

CCTV - Closed Circuit Television

CFI - Certificate of Final Inspection

CM - Construction Manager

CO - Change Order

CR - Contingency Request: GMP contract Amendments include not-to-exceed values for Contractor's Contingency and Owner's Contingency. Both require Owner approval prior to use.

DX - Direct Expansion: Direct expansion cooling is a type of refrigerant based HVAC system.

ES - Elementary School

FISH - Florida Inventory of School Houses: The Florida Department of Education maintains a central database of information for all educational and non-instructional facilities throughout the state.

FY - Fiscal Year

GC - General Contractor

GMP - Guaranteed Maximum Price

GR - General Requirements: GMP contract amendments include not-to-exceed values for Contractor reimbursable expenses that are not directly related to the construction cost of the work.

HS - High School

HVAC - Heating, Ventilation, and Air Conditioning

IDF - Intermediate Distribution Frame: IDF rooms are utilized for secondary distribution of networking systems throughout the facility.

Common Terms by OCPS Facilities

INT - Intermediate: Projects with construction costs between \$280,000 and \$2,000,000.

LF – Linear Foot

LG - Large: Projects with construction costs that exceed \$2,000,000.

MDF - Main Distribution Frame: MDF rooms are utilized for primary distribution of networking systems throughout the facility.

MS - Middle School

NTP - Notice to Proceed

O&M - Operation and Maintenance

ODP - Owner Direct Purchase: The ODP program allows the District to benefit from its tax-exempt status by directly purchasing materials from suppliers, thereby avoiding the sales tax that contractors purchasing the same materials would pay.

PM TEAM - Program Management Team

REPL - Replacement

SERV - Service

SF - Square Foot

SM - Small: Projects with construction costs less than \$280,000.

SUBST - Substantial

SY - School Year

TBD - To Be Determined

TCO - Temporary Certificate of Occupancy

WIP - Work in Progress

Wt'd Age - Weighted Age: The weighted age of a facility is the average number of years since construction or comprehensive renovation. When buildings on a campus have different ages, an average is determined using the net floor area as the weighting factor.