Half Cent Sales Tax Update

District Advisory Committee Deltona High School May 1, 2019

Pierson Elementary Opened SY 18-19

- Architect: BRPH
- Construction Manager: Welbro Building Corp.
- Construction Cost: \$18.4M on site
 \$ 1.5M off site
- Funding: HCST
- Project featured in Learning By Design magazine
- 1st Place Architectural Award 2019 Florida Educational Facilities Planners Conference



Chisholm Elementary

- Architect: Rhodes & Brito
- Construction Manager: H.J. High Company
- Construction Cost: \$20.8M
- Funding: HCST & Impact Fees
- Project is behind schedule.



George Marks Elementary

- Architect: Harvard Jolly
- Construction Manager: Wharton-Smith, Inc.
- Building Construction Budget: \$20M
- Phase I Site work and portable village.
- Phase II Replacement school and remodel of media center to art & music to bid May 8.
- Projected Completion: New Bldg August 2020



Conceptual Site Plan





Deltona Middle

- Architect: C.T. Hsu Associates
- Construction Manager: CORE Construction

 Construction Budget: Current \$53M estimate based on schematic plans

Design Considerations

- Minimize disruptions
- · School remains operational
- · Provide safety separation
- Reduce number of phases

Project Goals

 To Provide a safe, secure, technologically relevant 21st century learning environment that will support academic programs and enhance student achievement. Construction Area

- Accommodate 1,430 permanent Student Stations
- Integrate Academy Curriculum
- Phased construction on an occupied campus
- Combination of new construction and renovation



Schematic Site Plan

- Nearly 200,000 square feet
- New three story classroom building
- New cafeteria, gym, media
- Remodel of existing building 11 for administration
- Keep and renovate classroom buildings 9 & 10
 - Keep Ag Barn



DeLand Middle

- Engineer: OCI Associates, Inc.
- Construction Manager: Welbro Bldg Corp.
- Construction Cost: \$11M
- Funding: primarily LCIF, some HCST
- Project is a campuswide renovation of the HVAC system including new chiller plant, ceiling and lighting in all rooms. Project will address damage to music room caused by unrelated water damage. Project also will include renovation of culinary lab.
- District received rebate check from Duke Energy in the amount of \$24,610.
- Project completion expected 2019 summer.

Westside Elementary

- Architect: Hall & Ogle
- Construction Manager: A.M. Weigel
- Construction Budget: \$17M
- Funding: LCIF, Impact Fees & HCST
- Phase I: New 11classroom/ admin building, parking, circulation & drainage improvements. Completion July 2019
- Phase II: New cafeteria building, remodel of old cafeteria to art, music and skills lab, & remodel of old admin to classrooms. Completion July 2020



Other Construction Related Projects

System Improvements

- Atlantic & Pine Ridge Roofs & HVAC,
- Spruce Creek HS AC, Seabreeze HS Doors & Windows

High School Athletics

- Outdoor Restrooms: DeLand, Taylor, University
- Tracks: DeLand, Pine Ridge, Seabreeze
- Lighting: University, Atlantic
- Field Improvements: Spruce Creek Softball, Seabreeze MultiPurpose

Media Center Retrofits

- HS: Atlantic, Pine Ridge, Deltona, Seabreeze, Deland
- Galaxy Middle & Palm Terrace Elementary

Security

Security Fencing

- Board declared as emergency project March 27, 2018 after Parkland shooting
- Single point entry for 83% of all district schools completed
- Window laminates in planning stage, roll out next fiscal year

Entry Control Systems

- Doorbells for Extended Day program currently being installed
- Cipher locks (combination of electronic, push button, RFCD card readers) in planning stage, for roll out next FY

Camera Systems

- In the pipeline, roll out next FY improved video quality, IP capable for sharing with law enforcement agencies
- Planned: Eight (8) schools per year

2019 Technology Project Updates 7,965 Student laptops purchased and deployed to all ES, MS, and HSs

• Total cost = \$4.9M

High-end CTE computers purchased to refresh and outfit specific labs

• Total cost = \$170,000

750 standard model projectors for classroom, multipurpose room, and auditorium use

• Total cost = \$600,000

Complete Networking hardware refresh for all MS and HSs as part of a 2 year overhaul

• Total cost = \$2.7M

Technology - Cumulative Quantities

	Student devices	Projectors	Staff devices
2016-2017	14,550	2	5,000
2017-2018	805	560	2130
2018-2019	7,965	750	500
TOTALS	23,320	1,312	7,630

- Through the use of HCST funding, 35 transportation buses have wireless access for students. Transportation staff also have real-time viewing access to cameras due to the available wireless connectivity.
- ERP and SIS software and implementation are being funded with the HCST.

Sales Tax Revenues & Debt Service

Fiscal Year	Sales Tax Revenue	Bond Proceeds		Debt Service
2017	\$21,462,837	\$40,246,896	\$147,373	\$1,953,004
2018	\$42,941,909		\$601,780	\$3,328,348

Information from 2nd Annual Project Oversight Committee Report