



LHS/YES Update

Franklin County Schools Board of Education

May 13, 2019

Dr. Larry Webb

Chief of Auxiliary Services

LHS Stadium Update

- Advertisement was placed in newspaper for this project starting 4/27/19. Eight companies have already expressed interest!
- Consultant's bid drawings were wrapped up on 5/3/19 (Civil, PME, Structural.) Boomerang wrapped up their bid drawings by 5/6/19.
- Drawings were sent to bidding contractors on 5/6/19
- Pre-bid conference was 5/8/19
- Bid date currently May 28, 2019. Date may change due to Memorial Day.
- Bid numbers to the June 2019 School Board Meeting
- The tentative groundbreaking date for project 7/1/19
- We are planning 12 month construction schedule
- We do not (yet) have zoning or stream buffer/erosion control approvals yet. It is in process, and we are getting good feedback. Bidding and contracting will follow a simultaneous track with land approvals
- The land and stream buffer approvals are on track at this moment. If all things stay on-track with timing, we will have stream buffer permits in hand two weeks before ground-breaking. There may be a little bit of lag between the stream buffer permits and the erosion control re-approval with the state; but it will not make a big dent in the schedule.
- There is an extra month of float in the project if we encounter major delays in land/environmental approvals. There is always potential for that, and we have to provide safety margin. We can start construction as late as August 1st and still meet the fall 2020 football season.

2018-2019 Capital Projects

School	Project	Status
Youngsville Elementary	Roof Repairs	Done!
Maintenance/Transportation Building	New Roof	Done!
Bunn High School	Resurface Tennis Courts	To be complete end of EOY
Franklinton High School	Repair Track Surface	Will be completed after track season
Youngsville Elementary School*	Replace Awning	Defer to 19-20
Edward Best Elementary School	Cafeteria Floor Repair	Done!
Cedar Creek Middle School	New Chiller	Done!
Bunn Middle School	New Chiller	Done!
Bunn High School	Repairs to Roof	In progress, complete by EOY
Franklinton Elementary School	Flooring	Done!

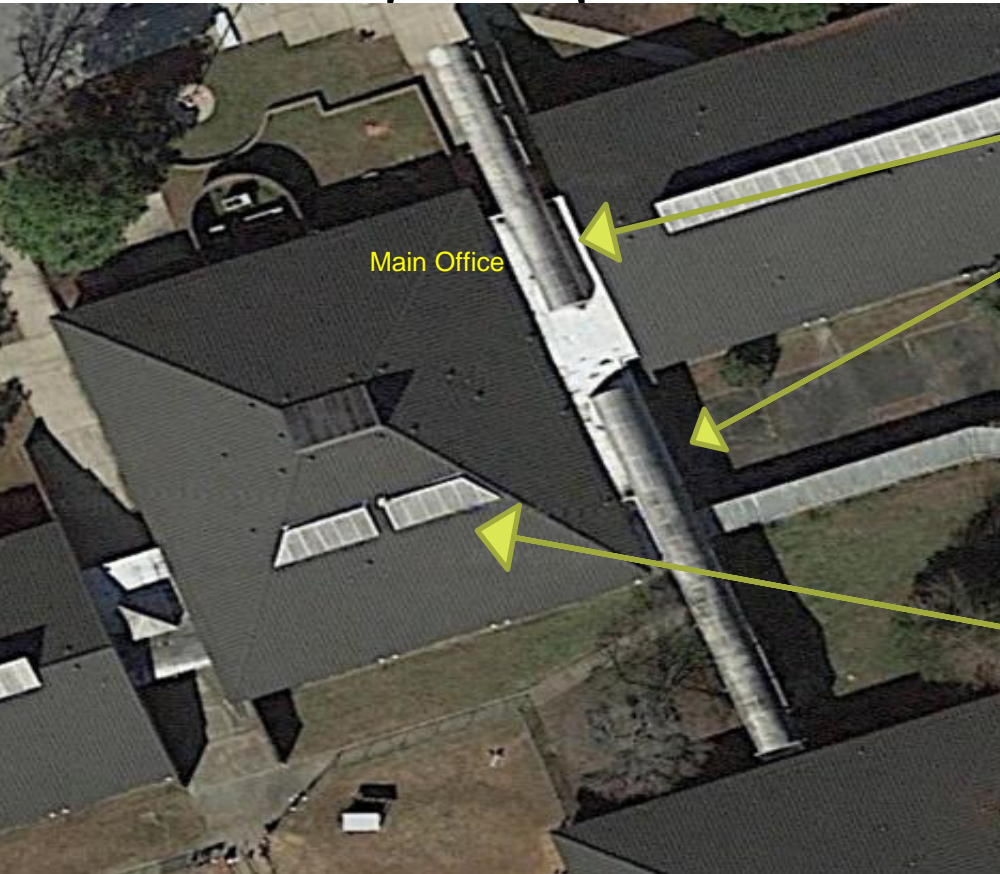
*Youngsville Elementary Barrel Roof Project

Primary plan was to replace walkway “barrel roof” with small, A frame roof. Anatomy of structure complicated a “stand alone” redesign.

Other Complications-

- Structure continued into main building
- Adjoining skylights leaking and ineffective
- Construction companies not interested due to time constraints of Year-Round schedule-delayed bidding while engineer “shopped” to construction companies-Very challenging to get companies interested in such a job!
- Low bid was MUCH higher than budgeted amount
 - Budgeted \$175,000.00
 - Low bid \$372,000.00
 - High bid \$495,875.00
- Time to completion beyond end of fiscal year
- Available alternatives (cover, repanel etc.) nearly as costly/more costly as bid plan

Barrel Roof complication



Main Office

Barrel Roof extends into lobby area in two locations. Removing entire structure means altering the roof and interior of the building. This has complicated the issue, as that area is unusable during construction.

Skylights throughout the building (same material as barrel roof) are aged and leaking.

Barrel Roof complication-from lobby



Next Steps

- Reserve funds revert Capital Outlay fund balance. Reallocate needed funds for 19-20 year for this project.
- Receive recommendations from engineer to reduce/alter scope of work to match funds and year-round schedule.
- Depending upon new scope of work, alter plan/possibly redesign and rebid.

Recommendations from Engineer

- **Phase I-Skylights**-Cover skylights with single-ply covering (TPO)-6-8 weeks, no interference with instruction-approximately \$100,000.00 or less. Can begin quickly.

- **Phase II-Barrel Roof**
 - **Option 1**-Remove arch, replace with flat-panel pitched roof-est. \$100,000.00 time tbd
 - **Option 2**-Cover barrel with TPO-est \$200,00.00+, time tbd

Questions?