

Capital Outlay Requests

The district requests to continue the \$200,000 in recurring funding plus the funding for the projects described below in the amount of \$424,102. Total Request is \$624,102.

As noted earlier in this document the district has been able to offset several capital projects that meet the COVID relief funds definition through ESSER funds or through other grants in the amount of \$3,704,654. The needs listed below do not meet the requirements for COVID relief funding, Safety Grant funds, or Public-School Building Repair and Renovation Funds (PSBRRF).

Description	Location	Capital	Rationale
Burnisher (floor machine)	ACHS	10,000	Current burnisher is propane and cannot be stored indoors. New machine is self-propelled and will be easier on custodian.
Cafeteria Tables	ACHS	47,096	Current folding tables are original to building. Beyond repair.
Outdoor learning environment - upgrade to current pavilion	ACMS	2,641	Provide table/bench combo that would seat 24 allowing additional class to work outside
Replace K-2 Playground Equipment	MVES	195,540	Current playground is at end of life. Can no longer find parts to repair. Without rubber surfacing cost would be \$69,557.
Mower, commercial grade	MVES	13,160	Current mower is near end of life. Original parts are hard to source making repairs costly.
Cafeteria tables	WWES	59,406	Original tables - becoming a safety hazard as they are difficult to move, won't latch correctly, and you cannot find repair parts.
Computer lab chairs (56)	ACHS CTE Department	8,169	Currently using hard, plastic molded chairs not designed for computer work or ergonomically appropriate.
Snow plows for Custodial Trucks	ACHS, ACMS, BRES, MVES, WWES	50,635	The purchase of plows would allow the schools to maintain their own property during inclement weather reducing the need to contract with an outside vendor.
Gas Pump Repair/Replacement	District-Wide / Transportation	17,700	Repair would be \$2,400. Replacement would be \$17,700. Current pumps are not tracking fuel use correctly.
Partial Roof Replacement	ACMS	12,755	Roof needs lots of repairs and is currently leaking in many locations.
Playground Suspension Bridge	BRES	7,000	Playground was installed in 2007 - suspension swing bridge is at end of life.
Total Capital Needs		424,102	

Ashe County Middle School Roof

The Ashe County Middle School roof continues to deteriorate. With each rainy spell, new leaks appear. Upon conversations with a roofing company to evaluate the situation, they provided the following estimates. *This is for informational purposes only. These are estimates and are subject to change.*

Option 1 - Band Aid over the office area (10,541 sf) - \$12,755

- Clean and prep the 10,541 sf area. Address all the penetrations and curbs with a liquid flashing, apply a High Solid silicone at a rate of 2 gals per square.

- 2 - 2gal pails of liquid Flashing - \$165 each
- 40 - 5gal pails of Silicone Field coat - \$275 each

Option 2 - Full Roof Coating to cover (60,000 sf) and include Solar Roof Vents to help dry out roof - Infrared Scan will be needed for warranty - \$600,000

- Clean and prep the 60,000 sf area. (cut out holes, re-foam areas, address loose drip edge, etc.) Address all the penetrations and curbs with a liquid flashing, apply a High Solid silicone at a rate of 2 gals per square.
- This will have to be done by certified applicator

Option 3 - Full Tear-off Replacement (60,000 sf) - \$2,400,000 (vendor only recommends if the county is keeping the building)

- Full Tear off replacement, and bring up to R-35 insulation value, PVC single ply membrane.
- With this replacement budget number, please understand there are a lot of UNKNOWN factors (ex - Will any deck need to be replaced? is there any asbestos? etc.)
- Would Solar Ground Mounts be an option?? See below for Solar Option

Option 4 - Full Tear off Replacement (60,000 sf) - \$2,400,000.00 - Add SOLAR (vendor only recommends if the county is keeping the building) - NEED TO HAVE A MEETING WITH SOLAR COMPANY TO DISCUSS FURTHER

With this option, there are several things to consider.

- There is an educational part that can be integrated back to the classroom
- Lower your power/energy bill
- With rebates and incentives, could potentially help pay for a portion of the roof
- There is NO MAINTENANCE to the panels performed by school, all this is DONE BY SOLAR Company - They are incentivized to make sure they are performing.

Since the school district's time is short in this facility, it is financially prudent for the school district to continue patching the roof until the district vacates the building. It is also not feasible to do a full roof replacement while students are in the facility. The disruption to instruction would be significant. While no timeline was given for a project of this scope, it is doubtful that it can be completed in the summer months.

Ashe County High School Football Field - Turf & Track

Ashe County High School is a hub for all athletics, including youth football, band, soccer and other sports for Kindergarten through 12th grade. The community is provided with general use of our tennis courts and track outside of organized sports. The facility is 24 years old and in need of upgrades not only for safety but improvements to continue to serve the Ashe County community. This is an investment not only in Ashe County Schools but Parks and Recreation, youth sports and our greater community. A high-quality sports facility can attract sports teams for regional, state and AAU events. This brings in revenue from ticket sales, restaurants, lodging, and boosts the local tourism economy. An updated field and track further enhances Ashe County's profile as "the coolest corner of North Carolina". Currently, Ashe County Schools carries the burden of maintaining the fields for