TREMCO™
Construction Products Group

Roofing & Building Maintenance
3735 Green Road
Beachwood, OH 44122
US: 800.852.6013
Canada: 800.668.9879
www.tremcoroofing.com

WOODFORD COUNTY PUBLIC SCHOOLS
Where Great Minds Meet

Roof Summaries

Woodford County High School:

1. The majority of roofs on this school are ballasted EPDM roofs. The existing roofs are 23-24 years old and nearing the end of their service life. The expected service life of these roofs is 18-20 years. We have exceeded this by 5 years +. Extensive repair work was done in April 2021 to the membrane in order to extend the life of the roofs. We will need to plan for replacement on the ballasted roofs in 2-4 years.
2. The Trophy Hall Roof is saturated with wet insulation. After investigation it was determined the brick walls are taking on moisture which is saturating the roof system. Tremco proposed and is beginning work on cutting in a through wall flashing at the roof to wall transition to keep additional water getting in the roof system for $29,965. Tremco and Ross Tarrant Architects have also recommended to the district this roof be replaced as soon as possible.
3. The Gym and Library roofs are fully adhered EPDM roofs. These roofs don't have as many issues as the ballasted roofs. These roofs can be restored in the next 1-2 years before they go into replacement mode. Roof restorations typically have ½ the cost of the replacement of roofs.
4. The Ag Shop and Ag Extension roofs have very good slope in them. With some remedial repairs they could last approx. another 5 years and not have to be replaced at the same time as the other ballasted roofs.
5. The Sports Therapy, Art Room, and Computer Lab roofs are currently under warranty with Tremco and are in good condition.

Restoration Budget Estimate (Library Roofs; Band Storage; Gym Roofs):
$182,000-$190,000

Replacement Budget Estimate (Ballasted EPDM Roofs Not Including Ag Roofs/Trophy Hall):
$1,665,000-$1,705,000

Replacement Budget Estimate (Ag Shop Roof and Ag Extension Roof):
$200,000-$225,000

Replacement Budget Estimate (Trophy Hall Roof):
$135,000-$145,000