Marmaduke School District is currently in the process of making improvements to our round junior high building roof. The current roof continues to experience more leaks each year. This will cover the current tar and gravel coating that has been in place for 15 years with a more durable and energy efficient covering. The scope of the work will include:

- 1. Mechanically attach a 1" ISO coverboard over existing roof into metal pan.
- 2. Install tapered insulation at two thru wall scuppers on east side.
- 3. Install a Firestone 60 Mil TPO membrane over ISO per manufactures specifications.
- 4. Flash up and over existing concrete coping stone.
- 5. Flash all curbs and penetrations per manufactures recommendations.
- 6. Install 24 ga TPO clad metal at perimeter edge and thru wall scupper locations.
- 7. Strip in edge metal with hot air welded membrane.
- 8. Install 24 ga Kynar coated steel counter flashings.
- 9. Perform minor repairs to lower metal roof on east side.
- 10. Issue a 20 year manufactures material and labor warranty.

Funds for the project will be provided through the American Recovery Plan and the Elementary and Secondary School Emergency Relief Fund. The project is scheduled to be completed by September 1, 2022. Comments regarding the project can be email to Keith Richey at kerichey@marmadukeschool.com.