

Addendum #4

City of Duluth

2020 LMIG Full Depth Reclamation Project on various streets within the City of Duluth

Additional Questions

Question:

Could "wet cure" of FDR base be utilized instead of applying prime coat? This would preclude typical problems with prime coat application such as tracking or extended cure time for prime coat. Traverse of pedestrians and auto traffic would need to be prevented until prime has cured. Typically prime is applied to retain moisture until asphalt is placed. "Wet Cure" with water will accomplish the same thing with the associated problems.

Answer: From our engineers "due to the surface course being 2" of HMA, the prime coat is important to make sure proper bonding occurs between the base and HMA. Otherwise, braking and accelerating can cause premature tension cracks."

The prime coat is needed per the bid specs.