

Appendix B

Mixture Design Requirements for ASPHALT PAVEMENT MATERIAL (APM)

Agency: EPC Department of Public Works

Project Number: _____

Date: 5/19/2022

Project Name: AFR Resurfacing

Project Special Provision Sheet for ASPHALT PAVEMENT MATERIAL (APM)

This form is a mandatory part of the bid documents, and shall be filled out by the AGENCY for each mix specified. The Contractor shall include a copy of this form with each Mix Design submittal after the contract is awarded.

Street Classification: _____
(examples: Residential, Collector, Arterial, Industrial, Parking Lot).

Construction Application: [] Top Lift [] Intermediate Lift(s) [] Bottom Lift(s)
[] Patching [X] Other Leveling Course

Aggregate Gradation: [X] Grading ST [] Grading SX [] Grading S [] Other: _____
_____ < 2" thick lifts _____ 2" to 3" thick lifts

RAP Quantity, Maximum: [] 0% [X] 20% [] 25%* [] Other _____

Mix Design Method & Compaction Level: (Chose one Method & one Traffic Level => Compaction Level).

Superpave Gyratory, Ndesign: (See Table 3.01)

[] N=50 [X] N=75 [] N=100

Asphalt Binder:

[X] PG 58-28 [X] PG 64-22 [] PG 64-28 [] Other _____

A completed Asphalt Mix Design Form shall supplement the Construction Specifications defining the contract specific requirements. Refer to the Specifications for details.

*RAP above 20% must be approved by the governing agency prior to placement.