

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: [X] Top Lift [ ] Intermediate Lift(s) [ ] Bottom Lift(s)
[ ] Patching [ ] Other \_\_\_\_\_

Aggregate Gradation: [ ] Grading ST [X] Grading SX [ ] Grading S [ ] Other \_\_\_\_\_
Approved < 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 Gyration, 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.