

Appendix B

Mixture Design Requirements for
ASPHALT PAVEMENT MATERIAL (APM)

Agency: EPC Department of Public Works

Project Number: _____

Date: 5/19/2022

Project Name: ARPA Road 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 Other Leveling Course

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

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

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

Superpave Gyration, N_{design} : (See Table 3.01)

N=50 N=75 N=100

Asphalt Binder:

PG 58-28 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.**