

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 Roads 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 \_\_\_\_\_

Aggregate Gradation:  Grading ST  Grading SX  Grading S  Other \_\_\_\_\_  
Approved < 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 \_\_\_\_\_

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

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