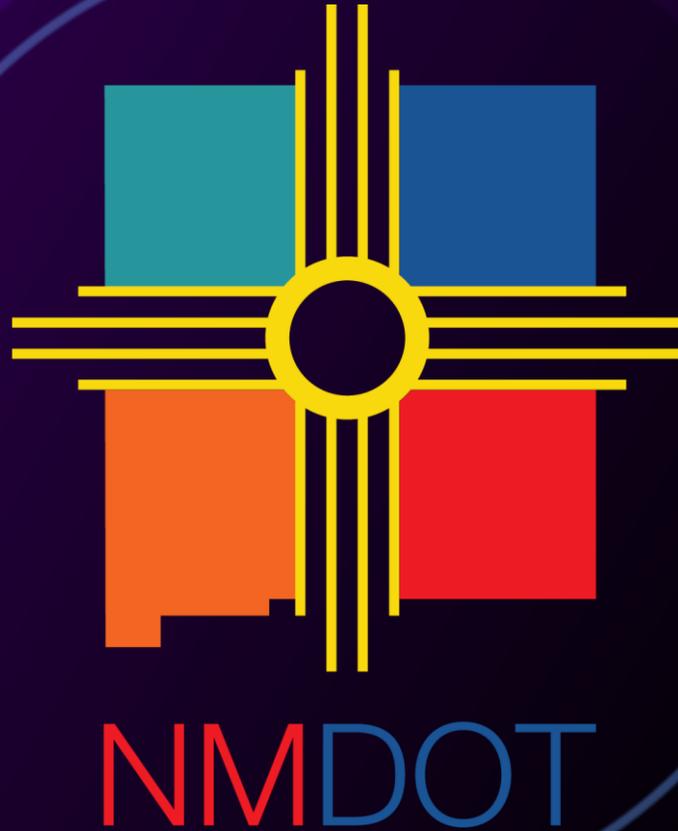
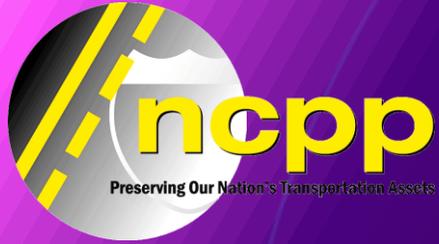
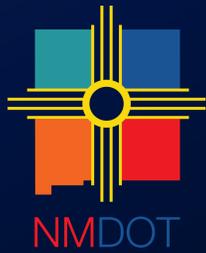


PG III PROJECT NOMINATION



RAP / CHIP SEAL PRESERVATION



AGENDA

- ❖ Department Chip Seal Program
- ❖ Use of RAP in our Preservation
- ❖ PG III Project Nomination
- ❖ Future of RAP & Chip Seal





NMMDOT



NM DOT



PG III PROJECT NOMINATION

- ❑ Project
 - I. A complete contract or “job”
 - II. May include multiple treatments
 - III. May include multiple roadways
- ❑ Section
 - I. One specific treatment (or combination treatment)
 - II. One specific roadway
 - III. Included in study
 - IV. Field visit during construction
 - V. NCAT performs material testing
- ❑ Nominations will be submitted through an online survey portal
 - I. Required data will include
 - II. Project Location, etc
- ❑ States may submit up to 2 sections for inclusion
 - I. Both will have data collected and be included in the study
 - II. Only 1 will have on-site technical support
- ❑ Submitting state will make a brief presentation of their section(s) at a virtual TAP meeting
 - I. Discussion
 - II. Questions
 - III. Comments/Suggestions



RAP & CHIP SEAL THE FUTURE



- Create and set up Special Provisions
 - I. Find a proper Polymer Modified Emulsion for our regions.
 - II. Materials section, establishing a screening process of RAP prior to construction.
 - III. Flush coat research
 - IV. Specific application and spreading rate
- Current practices & methods
 - I. Chip Seal
 - II. Rap used in cold mill with HMA inlay
- RAP with Chip Seal Benefits
 - I. Reduced reliance on virgin materials
 - II. Lower Greenhouse Gas Emissions
 - III. Possible better aggregate bond
 - IV. Better cost savings