

## Developing a Statewide Standard Process for the Use of Millings

NM12SP-03

**Budget:** \$200,000      **Duration:** 36 months

### Project Summary

This project was proposed and approved for the purpose of answering the question “How should the NMDOT manage and use recycled millings? Are the applications of millings durable, longlasting, and cost effective?”.

The research will result in development of a statewide, standardized methodology for the processing and optimal use of recycled millings. In addition, several District Six projects will be evaluated for longevity, cost effectiveness, durability, and ease of using millings. Impl ementation will be performed by district maintenance patrols.

### Justification

There are no statewide guidelines for processing or using recycled pavement millings. This project is necessary to determine the optimal use for this valuable resource and to provide an efficient and effective set of guidelines for use by District personnel.

### Anticipated Benefits

Recycled pavement millings constitute a valuable and potentially under-utilized resource. Optimal utilization of this resource may result in paving material cost savings as high as fifty percent. This would permit the agency to pave twice the roadway surface areas for the same HMA budget compared to using virgin asphalt hot mix and cold lay.



**Principal Investigator**  
To Be Determined

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