## MAINTENANCE PLANNING GUIDELINES

2006

**ACTIVITY:** Other Pavement Maintenance (R314)

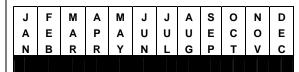
**ACTION:** Cold Milling

**MAJOR & MINOR** 

**DEFINITION:** The time and expenses incurred to maintain pavements not specified elsewhere. Examples include cold-milling and blading aggregate roads. Includes cost of using a mud jack or other equipment to level pavements or fill voids under pavements and bridges approach slabs.

**PURPOSE:** To restore rideability or drainage to asphalt or concrete surfaces.

**SCHEDULING:** As needed.



## **RECOMMENDED EQUIPMENT:**

- Cold Mill w/Trailer
- Trucks
- Loader or Power Broom
- Traffic Control Equipment; (See EPG 616.23 Traffic Control for Field Operations)

## **RECOMMENDED PROCEDURE:**

- 1. Place traffic control devices as needed.
- 2. Mill affected area to desired template.
- 3. Pick up milled material and clean area.
- 4. Remove traffic control devices.

## **RECOMMENDED MATERIAL:**

None

**SAFETY:** Keep clear of equipment. Refer to the Safety Policies, Rules & Regulations – Employee Handbook.

**OTHER CONSIDERATIONS:** When milling multipatched asphalt area, a sand or cinder seal will lessen the chance of raveling.

**REFERENCES:** Missouri Standard Specifications for Highway Construction Section; Section 622.10.