## MAINTENANCE PLANNING GUIDELINES

2/2014

**ACTIVITY:** Brush Cutting & Tree Removal (R414)

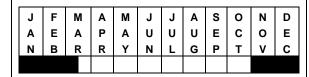
**ACTION:** Brush Cutting & Tree Removal

### **MAJOR & MINOR**

**DEFINITION:** The time and expenses incurred for brush cutting and tree removal.

**PURPOSE:** To provide adequate sight distance by the removal of brush and trees generally within 30 ft. of traveled way and as needed.

**SCHEDULING:** During winter months except for critical sight distance and hazardous trees and limbs.



## **RECOMMENDED EQUIPMENT:**

- Trucks
- Boom Trucks
- Loader
- Chipper
- Chainsaws
- Canopy Cutter
- Boom Mower
- Traffic Control Equipment; reference (See EPG 616.23 Traffic Control for Field Operations)

# **RECOMMENDED MATERIAL:**

• As recommended EPG <u>821</u> <u>Herbicides and Roadsides</u>

### RECOMMENDED PROCEDURE:

- 1. Place traffic control devices as needed.
- 2. Cut as close to the ground as possible.
- 3. Treat stumps with herbicide to prevent regrowth.
- 4. Remove traffic control devices.
- 5. Dispose of cut material in accordance with roadside tree removal policy.
- 6. Dispose of brush and wood.

**SAFETY:** When trees are close to structures or power lines, removal should be performed by the utility company or by bonded specialists. Refer to the *Comprehensive Safety Program sharepoint portal*. Wear all appropriate PPE. Refer to the <u>Risk Based Assessment</u> for additional information.

**OTHER CONSIDERATIONS:** Check necessity for burning permit. Inmates shall not be used for burning vegetation.

**REFERENCES:** 822.10 Maintenance Planning Guidelines for Tree Removal and 127.25.8.1 Open Burning