## MAINTENANCE PLANNING GUIDELINES

2006

**ACTIVITY:** Roadway & Bridge Safety Features (R227)

MAJOR & MINOR

**ACTION:** Guard Cables

**DEFINITION:** The time and expenses incurred for installing and maintaining fences along the roadway, guardrails and end treatments, guard cable, impact attenuator devices for roadside obstacles; and all cost to maintain concrete traffic barriers, sidewalks and bicycle paths and raised pavement markers.

**PURPOSE:** Restore guard cable.

**SCHEDULING:** As needed.



# **RECOMMENDED EQUIPMENT:**

- Truck
- Post Driver
- Traffic Control Equipment; (See EPG 616.23 Traffic Control for Field Operations)

#### **RECOMMENDED PROCEDURE:**

- 1. Place traffic control devices as needed.
- 2. Remove damaged cable and post.
- 3. Install new post and cable.
- 4. Remove traffic control devices.

## **RECOMMENDED MATERIAL:**

- Cable
- Post
- Anchors

**SAFETY:** Wear all appropriate PPE. Refer to Safety Policies, Rules & Regulations-Employee Handbook.

### OTHER CONSIDERATIONS:

**REFERENCES:** Missouri Standard Specifications for Highway Construction, Section 606