

## **Activity 161 Bridge Protective Screening**

### Description

Activity 161 involves maintaining and repairing protective screens on bridges to preserve their intended purpose of preventing objects from being thrown off of the bridge.

### General Information

Refer to discussion in the General Instructions section preceding Activity 160 in this section of the *Maintenance Guide* for additional information including environmental and traffic control recommendations and other important considerations.

Refer to the “As Constructed” plans for details of the screening installation on each bridge.

### Equipment

Select equipment suitable for the work and situation.

### Materials

Select materials needed to perform the work. Use products from ODOT’s *Qualified Products List* or seek Bridge Preservation Engineer approval to try new products.

### Work Method

1. Identify the work to be performed and obtain needed resources.
2. Implement appropriate traffic control.
3. Implement appropriate methods to control erosion, sediment, pollutants or contaminants, including removed or waste products.
4. Perform the maintenance or repair operation.
5. Remove traffic control.
6. Dispose of waste or excess material at an appropriate location.

### Measurement of Accomplishment, Expenditure Account, and Charge Activity

If another entity must be billed for some incurred costs, record information as required for the agreement related to the structure, for example the states of Washington or Idaho for structures over the Columbia or Snake Rivers.

Measurement is number of worker hours involved. Expenditure account type is Bridge EA; use a sub job appropriate for the crew performing the work.

Use a sub job within the 800 series if the work involves bicycle path facilities. These sub jobs are assigned by the Maintenance Management System (MMS) Unit based on the type of work performed.

- Charge all work to Activity 161.