

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 Instructions

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

Controlling Erosion, Sedimentation, and Pollutants or Contaminants

Plan and implement methods to control erosion, sedimentation, and pollutants or contaminants, including those discussed in the Control of Erosion, Sedimentation, and Pollutants or Contaminants section of this Guide and the ODOT *Routine Road Maintenance Water Quality and Habitat Guide Best Management Practices*.

As appropriate, implement and maintain devices and processes including those described in the *Field Manual for Erosion and Sediment Control*.

Also implement appropriate practices to control or contain waste material from the work, from cleanup of tools or equipment, or from other operations.

Temporary Protection and Direction of Traffic

Plan, implement, and maintain traffic control as addressed in the *Traffic Control on State Highways for Short Term Work Zones* handbook.

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 Maintenance 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 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, such as the States of Washington or Idaho for structures over the Columbia or Snake Rivers, must be billed for some incurred costs, record information as required for the agreement related to the structure.

Measurement is number of worker hours involved. Expenditure account type is Bridge EA (use a sub-job of 020). Designate a sub-job of 820 if the work involves bicycle path facilities.

- Charge all work to TEAMS Activity 161.