

ROAD COMMISSION FOR OAKLAND COUNTY

SPECIAL PROVISION  
FOR  
FENCE, PROTECTIVE, RCOC

RCOC/DESIGN:AP/JO

PAGE 1 OF 2

RCOC20SP808A  
ORG:04-05-21

**a. Description**

This work shall consist of construction, maintenance, and removal of fence barrier across the channel within the bridge construction area. Construct the protective fence in accordance to section 808 of the *Michigan Department of Transportation (MDOT) 2020 Standard Specifications for Construction*. The intent of the fence barrier is to provide a visual deterrent to watercraft from passing under the bridge.

**b. Materials**

The protective fence shall be in accordance with section 907.06 of the *MDOT 2020 Standard Specifications for Construction*.

The ropes shall be of size and type to hold the fence in place for the duration of the project. The rope shall also be weather and UV resistant.

**c. Construction**

The Contractor shall secure the protective fence along the top and bottom edges by the ropes. The Contractor shall anchor the ropes on both banks of the channel and tighten the ropes to maintain the bottom of the protective fence at least 6 inches above normal water level. It may be necessary to hang a sign at the channel location to further deter watercraft from passing through the channel. The Contractor is to provide a sign as detailed on the plans for the type and location.

The Contractor shall provide sketches of the protective fence to the Engineer for approval.

The Contractor shall maintain the protective fence. The Contractor shall visually inspect the protective fence on a daily basis and provide all necessary repairs within 12 hours of documented deficiencies or as directed/requested by the Engineer.

After the completion of overhead work and work within the water course, the fence and ropes are to be removed as requested/approved by the Engineer.

**d. Measurement and Payment**

The completed work will be paid for at the contract unit price for the following pay item:

<b>Pay Item</b>	<b>Pay Unit</b>
Fence, Protective, RCOC.....	Foot

**Fence, Protective, RCOC** will be measured along the fence line in place and will be limited by the width of the channel under the bridge regardless of the length of the ropes required to support the mesh fabric. Payment includes all labor, equipment, and materials necessary to complete the work; anchoring the support ropes will not be paid for separately.