#### **SECTION 02120**

## TREE PROTECTION

## **02120.01 GENERAL**

## A. Description

Tree protection shall include, but not necessarily be limited to, protecting trees from damage due to construction activity in accordance with the Contract Documents.

## **B.** Related Work Included Elsewhere

1. Clearing and grubbing; Section 02110.

# C. Quality Assurance

The Engineer will inspect the trees and tree protection systems before, during, and/or after construction activity has taken place in the vicinity of trees that are to be protected to ensure compliance with the Contract Documents.

## D. Submittals

None.

#### **02120.02 MATERIALS**

Not applicable.

## **02120.03 EXECUTION**

#### A. General

Trees to be protected will be designated on the Plans, and/or marked by the Engineer at the site. In addition, the trees within construction strips shall not be cut down by the Contractor except with the written permission of the property owner.

# **B.** Tree Protection

1. The Contractor shall protect designated trees by erecting fencing or barricades constructed of minimum nominal 2-inch by 4-inch lumber. The fencing or barricade shall be erected to the approximate diameter of the foliage, or 10-foot square, whichever is larger.

Published: 01/01 Revised:

TREE PROTECTION 02120-2 of 2

2. Protected trees damaged by the Contractor shall be trimmed or replaced as directed by the Engineer at the Contractor's expense.

# C. Public Rights-of-Way

Trees within public rights-of-way are under the jurisdiction of the Maryland Forest Service of the Department of Natural Resources. The County, in accordance with the "General Provisions", will secure a permit from the Forest Service, which is included and made a part of the Contract Documents. The Contractor shall conduct his operations in accordance with the terms and conditions of this permit and will not be entitled to any additional compensation due to the requirements contained therein.

## 02120.04 METHOD OF MEASUREMENT

Tree protection will not be measured.

## 02120.05 BASIS OF PAYMENT

Tree protection will not be paid for as a separate item as it is an incidental item of work. Payment will be included in other related items of work and will constitute full compensation for all labor, equipment, tools, and incidentals necessary to complete the required work.

Published: 01/01 Revised: