

**ITEM 02611.0801 M - Transplants: 25 mm to 100 mm caliper deciduous trees**

**ITEM 02611.0802 M - Transplants: 450 mm to 1.8 m height coniferous trees**

**ITEM 02611.0803 M - Transplants: 500 mm minimum root ball shrubs**

**DESCRIPTION:**

This work consists of digging native plant materials in locations on the project which will be disturbed by earthwork or for other reasons, "heeling in" or otherwise storing and caring for them, and re-installing them as directed when final grades have been achieved.

**MATERIALS:**

Plants will be existing plants which will be tagged by the Regional Landscape Architect. Species will be a mix of woody Deciduous and Evergreen trees and shrubs in genres such as, but not limited to, Cherry, Aspen, Maple, Ash, Birch, Beech, Fir, Spruce, Hemlock, Dogwood, Dogbane and Viburnum. Deciduous trees shall be in the 25 mm to 100 mm caliper range. Evergreen trees: 450 mm to 1.8 m in height, woody or herbaceous shrubs shall be in clumps with minimum 500 mm root balls or a combination of smaller shrubs that would be equivalent. The quantities shall be representative of size ranges. Plants shall have root balls of existing native soil in accordance with American Standard for Nursery Stock or a root system capable of supporting the plant to maturity in the opinion of the Regional Landscape Architect.

**CONSTRUCTION DETAILS:**

Transplants may be hand or machine dug. The Contractor shall be responsible for obtaining a location suitable for storage where construction activities will not interfere. These plants will be "heeled in" by directly planting or covering with a quantity and type of mulch suitable to the Regional Landscape Architect. Plants shall be watered and an application of anti-desiccant done every 2 weeks or as directed to prevent drying out. When finished grades are achieved plants will be moved to their final locations and planted in native soil. Staking will be at the option of the Contractor. The period of establishment as described in 611-3.06 applies to this group of plants in conjunction with the other 611 Planting items. Replacements in Kind will be required.

**METHOD OF MEASUREMENT:**

Transplanting shall be measured by the number of each that has been satisfactorily re-installed.

**BASIS OF PAYMENT:**

The unit price bid per each transplant shall include the cost of all labor, equipment, materials, storage and incidentals necessary to complete the work.

Watering during the storage and in accordance with the 611-3.05 Care During Construction periods will be paid for separately under Item 615.0301 Watering Vegetation.