

## SECTION 329210

### PLANT SALVAGE

#### PART 1 - GENERAL

##### 1.1 Overview

- A. **Coordination of landscape salvage activities:** All landscape and plant salvage shall be coordinated with and approved by the Grounds Section through the Project Manager.
- B. **Salvage may include:** relocating, replacement, storage, and maintenance of all salvaged plant materials. Salvage may, also, include maintenance and protection of existing plant materials to remain.
- C. **Work includes, but is not limited to:** all labor, material procurement, equipment, tools, transportation, and services required for complete plant salvage as indicated or reasonably implied on the plans and/or specified herein, unless specifically excluded by the Grounds Section.
- D. **Related specifications** are included in Division 1-General Requirements and Division 2-Sitework.

##### 1.2 Performance Requirements

- A. **Identification of materials to be salvaged** and salvage company qualifications shall be included in the construction documents and reviewed for approval by the Grounds Section during Design Development.
- B. **Site Inventory:** Perform a site inventory and submit results for review by the project team prior to beginning design.
- C. **Plant Salvage Plan:** The Plant Salvage Plan shall be submitted to the Project Manager for submission to Grounds and written approval prior to completion of the Design Development phase. At a minimum, the plan shall include:
  - 1) Listing of all materials to be salvaged, with itemization of species, quantity, size, condition, and photo documentation.
  - 2) Information regarding storage facility including address.
  - 3) Proposed preparations for salvage, i.e. pruning, root preparation, burlap wrapping, labeling, etc.
  - 4) Proposed transportation methods.
  - 5) Proposed maintenance activities and schedule: including watering methods, fertilization, and other as required.
  - 6) Anticipated mortality rate and proposed warranty/remedy.
- D. **Preconstruction meeting:** Prior to beginning construction, a preconstruction meeting will be held to develop a Plant Salvage Plan, which will be used to document materials, salvage methods, storage requirements/location, and maintenance during storage term.

- E. **Storage Facility:** Unless approved in writing by Grounds, the storage facility shall be located within (50) miles of the University and available for periodic inspections of materials as desired by Grounds Section.

### 1.3 Submittals

- A. **Submittals shall include but are not limited to:** Plant Salvage Plan, meeting minutes, proposed maintenance products, sample warranties.

### 1.4 Transportation

- A. **Salvaged materials requiring storage** shall be transported in compliance with all State and local requirements. The salvage contractor is responsible for obtaining and payment of all necessary permits and tags for transportation of salvage materials or necessary equipment.

### 1.5 Salvaged Materials Warranty

- A. All salvaged plant materials to be stored by the Contractor will be reviewed for condition at intervals as deemed appropriate by the Grounds Section. Any material found to be unacceptable shall be subject to replacement per the terms of the Plant Salvage Plan.
- B. Warranty period shall begin immediately after the salvage operation and shall end commensurate with the warranty period for new plant materials OR shall extend a minimum of (12) months after re-installation and acceptance.

## PART 2 – PRODUCTS

- 2.1 Supplements, fertilizers, and organics utilized during the storage period shall be proposed and submitted in the Plant Salvage Plan. Frequency and amount of application shall be indicated.

## PART 3 – EXECUTION

- 3.1 Verify salvagability of all plant material indicated for salvage in the construction documents. Any material conditions anticipated to prevent successful salvage and future relocation shall be reviewed with the Grounds Section and documented in the Plant Salvage Plan.
- 3.2 Inventory and tag plants to be salvaged. Color code tags to indicate plants to remain and plants to be relocated.
- 3.3 Mark all salvaged plants to indicate their north side and the soil line prior to salvage.
- 3.4 The Contractor shall at all times during the salvage and storage operation utilize current standards for arboriculture, including but not limited to appropriate handling and watering methods, pruning, digging, pesticide control, weeding, and fertilization.
- 3.5 All plant salvage and re-installation shall be confined to the project limits as specified in the construction documents. No clearing or grubbing shall extend beyond these limits. All tree and plant

materials to be salvaged in place shall be protected during the construction period with approved protection barriers. Refer to Section 015639 and the construction documents.

**END OF SECTION**