

SECTION 108 - LANDSCAPING

1. GENERAL

The work covered in this section consists of furnishing all equipment, materials and labor required for the installation of the plant materials in the locations shown on the detailed drawings. All work and material shall conform to the latest version of Section 907 of the Kansas Department of Transportation Standard Specifications and as herein.

2. PLANT MATERIALS

A. Measurement. All trees and shrubs shall be measured when their branches are in their normal position. Height and spread dimensions specified refer to the main body of the plant and not from branch or root tip to tip. Trees which have had their leaders out, or so damaged that cutting is necessary, will not be accepted.

B. Size. All plants shall conform to the size, form and condition specified by the City of Salina Parks & Recreation Department or shown on the plan drawings. Plants larger than specified in the plant list may be used if approved, but use of such plants shall not increase the contract price. Container grown plants may be used where designated in lieu of B & B plants provided size and quality of plant is equal to that set out in specifications or approved by the City of Salina Parks & Recreation Department. All balls will be intact and in good condition. All containers will be removed from plants prior to planting.

C. Inspections. Plants shall be subject to inspection and approval at place of growth, or upon delivery for conformity to specifications requirements as to quality, size and variety. Such approval shall not preclude the right of inspection and rejection upon delivery at the site or during the progress of the work, for size and condition of balls or roots, disease, insects and latent defects or injuries. Rejected plants will be marked and shall be removed immediately from the site and replaced with suitable plants. Specimen plant material may be inspected at place of growth, if requested by Owner.

Typical samples of all varieties and sizes of plants shall be submitted for approval by the City of Salina Parks Department, if required. These samples, if approved, shall be planted and maintained as standards for comparison with plants furnished.

D. Substitutions. Substitutions will not be permitted except by full justification to and permission by the City of Salina Parks Department. Sizes and varieties of plant materials are designated with the intention of achieving a given design composition.

E. Plant List. The Contractor shall furnish and plant all plants shown on the drawings, as specified and in the quantities as shown unless permitted by the City of Salina Parks Department.

3. INSTALLATION OF PLANT MATERIALS

A. Time. The planting season shall be from September 1st to June 1st for fall planting. Deviation from this will be permitted only when approved in writing by the City of Salina Parks & Recreation Department.

B. Plant Pits. Plant pits shall be excavated with vertical sides in accordance with the following outline for sizes:

1. Tree pits shall be excavated at least one foot greater in diameter than the diameter of the ball.
2. Shrubs shall be planted in pits which are at least 8 inches greater than the diameter of the ball.

4. STAKING

All material shall conform to the latest version of Section 907 of the Kansas Department of Transportation Standard Specifications and as herein.

5. PLANT GUARANTEE

A. Guarantee. Plants shall be guaranteed by the Contractor for 1 year and shall be alive and in satisfactory growth at the end of said guarantee period. Contractor will be responsible for labor and plant costs only in case of replacement other than specified under exceptions. In situations set out as exceptions, the Owner shall be responsible for both the cost of the plant and the labor.

6. FINAL INSPECTION AND REPLACEMENT

A. Inspection. Inspection of planting will be made at the conclusion of installation by the Owner or his representative for acceptance of the job.

B. Replacement. At the end of the guarantee period, plants which have died or which are in an unhealthy or badly impaired condition, shall be replaced by the Contractor in accordance with the guarantee conditions. Just prior to this time, the Owner, or his representative, will make an inspection of the work to determine the condition of all plants. All plants not then in a healthy growing condition will be noted.

All plants noted shall be removed from the site and replaced with plants of the same kind and size as originally specified. All replacements shall be plants of the same kind and size as specified in the plant list. They shall be furnished and planted as specified; the cost shall be borne by the Contractor under conditions other than the above mentioned exceptions. Such replacements shall be made in the same manner as specified for the original planting.

7. PAYMENT

Payment shall be made at the contract unit price per each of the trees and shrubs of the specified size and type. Such pay shall constitute full compensation.