

VIRGINIA DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION FOR
SECTION 605 PLANTING
(2 Year Establishment Period)

SECTION 605 of the Specifications is amended as follows:

Section 605.01 Description is amended to include the following:

The contract time limit specified in the bid proposal pertains only to the planting work called for on the plans. The provisions of Section 108.06 will not apply to Phase II.

Section 605.03 (m) Applying Mulch is amended to include the following:

Other areas which are indicated on the plans by the note "Bed, S.F.M." (Square Feet Mulch) shall be mulched uniformly and shall extend approximately 12 inches beyond the outside edge of the plant pits of the outermost plants, unless otherwise directed by the Engineer.

Section 605.03 Procedures is amended to include the following:

Fertilizer: The initial application of fertilizer shall be in accordance with the rates shown on the plans. Fertilizing of replacement plants during Phase I or within the first year of Phase II will not be required unless new topsoil is used. Plant replacements made during the second year of Phase II shall be fertilized at one-half the original rate.

Section 605.05 Establishment Period is amended to include the following:

Plant care shall be divided into two phases:

Phase I. Phase I shall include the requirements of Section 605.05

Phase II. Phase II shall constitute an additional period of establishment of plant material and shall begin at the termination of Phase I and continue through two successive growing seasons, unless otherwise approved or directed by the Engineer.

- a. During Phase II, the Contractor shall water all living plants as frequently as is necessary to maintain an adequate supply of moisture within the root zone at all times. The minimum quantity of water to be applied at each watering shall be as shown on the plans. When notified in writing by the Engineer that watering is required, the Contractor shall begin watering within 48 hours of notification and shall continue to water daily without delays or interruptions with sufficient labor and equipment to complete watering within the time limit specified on the plans and to insure that dryness within the root zone does not occur at any time. If the Contractor fails to begin watering operations within the aforementioned 48 hour period, the Engineer may proceed with adequate forces, equipment, and materials to perform the watering operations and the entire cost of the watering operations will be deducted from monies due the Contractor on this Contract. If the Contractor considers watering or additional watering to be required and has not been notified by the Engineer to do so, he shall notify the Engineer in writing. Water shall not be applied with a force sufficient to displace mulch or cause runoff of water. The Department reserves the right to require the use of watering needles. Watering with a hydroseeder which is equipped with a pressure or spray nozzle will not be permitted. The Department reserves the right to require or suspend watering at any time.

- b. During Phase II, the Contractor shall do all work necessary to keep the plants in a healthy growing condition which shall include pruning, replacing of mulch as required, and repairing stakes, guys and eroded plant saucers. Weeds and grass within plant beds and the entire area of all planting pits shall be removed completely, including the root growth. Such removal shall normally be accomplished during the months of June and August of the same calendar year Phase II is begun, and again during the same months of the next calendar year. When the Engineer determines that weeding is not required for a specific area, the weeding requirement for that area will be waived and no compensation will be allowed. In the event the Contractor considers additional weeding to be needed to insure plant survival, the Contractor shall perform such weeding at no additional cost to the Department. When shrubs are in groups other than plant beds or mulched areas, the Contractor shall control grass and other vegetation between the individual shrub pits. Such control shall be accomplished during the months of June and August of the same year that Phase II is begun, and again during the same months of the following calendar year by mowing or cutting to a height of approximately four inches. Seasonal spraying with approved insecticides and fungicides shall be done as needed. Such spraying shall be in accordance with all applicable pesticide laws. All dead, defective or unhealthy plants shall be removed by the Contractor as directed by the Engineer. With the exception of watering, the Contractor shall begin all required work within 10 days after notification in writing by the Engineer and shall continue without delays or interruptions with adequate labor and equipment to complete the work to the satisfaction of the Engineer.
- c. If the Contractor fails to begin the Phase II work within the aforementioned 10-day period, the Engineer may proceed with adequate force, equipment and materials with the Phase II work, and the entire cost of the Phase II work will be deducted from monies due to the Contractor on this contract.
- d. During the first planting season of Phase II, all dead, missing and defective plants shall be replaced as directed by the Engineer. All replacements shall be installed in the same manner as the original planting, with the exception of fertilizer.
- e. Phase II will terminate during the planting season of the following calendar year, but not later than December 15 of that year, when an inspection by the Engineer shows that the Contractor has complied with the following requirements to the satisfaction of the Engineer:
 - 1. Dead, defective and missing plants shall be replaced as directed by the Engineer. All replacements shall be installed in the same manner as the original planting, except that one-half of the original rate of fertilizer shall be applied.
 - 2. Plant beds, areas noted as " Bed, S.F.M. ", and plant saucers shall be properly mulched and free of grass and weeds.
 - 3. Eroded plant beds and water rings shall be properly repaired.
 - 4. Stakes and guys, including wire attachments, shall be removed and disposed of as required by the Engineer.
 - 5. Sufficient moisture is present within the root zone of all plants as determined by the Engineer.

6. Special pruning of trees and shrubs as directed by the Engineer, including removal of clippings. Special pruning shall consist of, but not be limited to, such items as the removal of succulent growth and shaping.

Section 605.07 Measurement and Payment is amended to include:

Plants replaced during Phase II will be paid for at 50% of the contract unit price per each.

Mulching, areas indicated on the plans by the note "Bed, S.F.M.", will be measured and paid in units consisting of 100 square feet per unit of surface measure per depth specified on the plans.

Remulching during Phase II will be measured and paid in cubic yards.

Watering during Phase II will be measured and paid for in units consisting of 1000 gallons of water per unit.

Trees and shrubs shall be specially pruned when ordered by the Engineer during Phase II and will be measured and paid in units of each shrub or tree.

Removal of weeds, grass and root growth during Phase II will be measured and paid in units of each contract plant location.

Payment will be made under:

Pay Item	Pay Unit
(Japanese Barberry) (18" ht.)	Each
(Turtlehead) (1 gal.)	Each
(Flowering Quince) (36" ht.)	Each
(Oakleaf Hydrangea) (24-30" ht.)	Each
(Winterberry) (48" ht.)	Each
(Andorra Juniper) (24" ht.)	Each
(Bush Cinquefoil) (18" ht.)	Each
(Mugo Pine) (24-30" ht.)	Each
Mulching	Unit
Remulching	Cubic Yard
Watering	Unit
Special pruning of shrubs and trees	Each
Removal of weeds, grass and root growth per plant location	Each