

SECTION 329220

INERT GROUNDCOVERS

PART 1 - GENERAL

1.01 SUMMARY

The section includes requirements for providing complete inert groundcovers including, but not limited to: mulch, pine straw, granite rock, river rock, boulders in accordance with the Plans and Specifications. Requirements for all labor, material procurement, equipment, tools, transportation, and services required for complete installation of inert groundcover is also included.

1.02 SUBMITTALS/QUALITY ASSURANCE

A. Submit the following information except as modified herein.

1. **Samples.** Submit a sample of each material to the FSU Project Manager for review and approval of color, size, and appearance with the Grounds Department. Samples should be obtained from the proposed source and be of sufficient quantity and size to evaluate the proposed material.
2. **Gradation Test Results.** Where required, submit test lab results verifying material meets size requirements.
3. **Materials Source.** Provide proposed source for each inert groundcover and confirm in writing that the source is capable of providing a sufficient quantity of material to insure that the entire area covered will be of the same composition and appearance. All like materials must be provided from the same source unless specifically waived in writing by the University.

B. **Quality Assurance:**

1. Install materials which match the approved samples.
2. Keep a copy of the current plans and specifications at the work site until Final Acceptance.

C. **Materials Re-use:** Existing undamaged materials maybe re-used, subject to approval of FSU Grounds.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. Granite, Boulders, River Rock, Mulch, Pine straw: size and color as per plans and specifications.

PART 3 - EXECUTION

3.01 PREPARATION

- A. Do not place inert groundcovers until the required water distribution systems and planting operations have been completed within the area.
- B. Grades: In areas where inert ground cover will be installed, grade the applicable sub-grade before installation.
 - 1. Verify that final grades are within plus or minus 0.10 foot of the designated elevation prior to commencing other landscaping operations.
- C. Pre-Installation Weeding: Weed areas where installation will occur so they are totally free of weeds before the placement of the inert groundcover.
 - 1. Apply a pre-emergent herbicide according to manufacturer's recommendations before installing inert groundcover.

3.02 INSTALLATION

- A. Neatly join, course, connect, attach, or butt the Work to the existing construction as applicable; and match the color, texture, and appearance of the existing construction to the satisfaction of the FSU Project Manager and Grounds Representative.
- B. Placing Inert Groundcovers Near Plant Materials:
 - 1. Exercise care when placing inert groundcovers around plant materials so as not to choke, cover or damage plants.
 - 2. Keep inert groundcovers out of the crowns of plants.

3.03 REPAIR/RESTORATION

- A. Rejection of Work: Work judged to be in non-conformance of these guidelines will be rejected until found to be in conformance.
- B. Repair damages to any plant material, irrigation systems, utilities, site structure or other damaged materials resulting from the application of inert groundcover at no additional cost to the Owner. Repairs shall match existing condition.
 - 1. The limits of this work will be as determined by the limit of disturbance or as necessary to complete the satisfactory restoration of impacted systems as indicated on the plans.

END OF SECTION