

INSTRUCTIONS FOR USE OF CONSTRUCTION SPECIFICATION 6

SEEDING, SPRIGGING AND MULCHING

1. APPLICABILITY

Construction Specification 6 is applicable to vegetating and/or mulching all designated areas requiring protective cover following completion of construction operations.

2. MATERIAL SPECIFICATIONS

Material requirements are included in this specification.

3. ITEMS TO BE INCLUDED IN CONTRACT SPECIFICATIONS AND DRAWINGS

- a. Complete plans of the designated areas to be treated, including locations of disposal sites for oversize rocks and other debris.
- b. Name of plant or mixture to include scientific name, common name, and acceptable cultivars.
- c. Purity, germination, hard seed, and weed seed requirements for seed or mixture. Certified (e.g. Blue Tag) seed may be specified.
- d. Fertilizer, lime and other soil amendment requirements, if applicable.
- e. Inoculant requirements, if needed.
- f. Types of mulch, straw, hay, native hay, etc., and mulching methods, when required.
- g. Dates for seeding, sprigging, fertilizing, and mulching operations.
- h. Rates for seeding, sprigging, fertilizing, and mulching operations, expressed in pounds pure live seed (PLS) per acre.
- i. Method of application of seed, sprigs, fertilizer, and mulch.
- j. Method of anchoring mesh or netting.
- k. Supplemental irrigation to support vegetation establishment; frequency, volume per application, duration, etc. It is critical with some soils that over irrigation and soil saturation be avoided.

4. DISCUSSION OF METHODS

a. Section 6, Measurement and Payment

(1) Method 1 Measurements used to determine the size of the area treated should specify horizontal or surface measured values in Section 7.

Constructed fill and/or cut slopes steeper than three (3) feet horizontal to one

- (1) foot vertical should consider surface measurements to calculate areas for payment purposes.
- (2) Methods 2 and 3 The procedures that will be used to determine the amount of work satisfactorily completed for progress payment should be identified in Section 7.

Options may include:

- an on-site agreed-to estimate of the percent of work satisfactorily complete at time of progress payment preparation; or
- require the contractor to provide invoices (Method 3) to support his incurred costs to satisfactory complete work at time of progress payment; or
- other suitable and fair methods, one of which could be related to the construction schedule.

When specifications are prepared electronically and all but one method are deleted for use in a contract specification, delete "All Methods The following provisions apply to all methods of measurement and payment." and left justify the remaining text.