

# INSTRUCTIONS FOR USE

## **Construction Specification 6 – Seeding, Sprigging, and Mulching**

### **1. Applicability**

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

### **2. Material Specifications**

Material requirements are included in this specification.

### **3. Included Items**

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, or native hay 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, and duration of irrigation. Overirrigation and soil saturation must be avoided for some soils.

## 4. Methods

### *Section 6, Measurement and Payment*

Method 1 – Measurements used to determine the size of the area treated should specify horizontal or surface measured values in Section 7. Constructed fill or cut slopes steeper than 3 feet horizontal to 1 foot vertical should consider surface measurements to calculate areas for payment purposes.

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 onsite agreed-to estimate of the percent of work satisfactorily complete at time of progress payment preparation.
- Require the contractor to provide invoices (Method 3) to support his incurred costs to satisfactorily complete work at time of progress payment.
- Other suitable and fair methods, one of which could be related to the construction schedule.

When all methods but one are deleted for use in a contract specification, delete from the last paragraph “*All Methods – The following provisions apply to all methods of measurement and payment.*” Left justify the remaining text.

## 5. Items of Work and Construction Details

Starting at the top of page 6–4, prepare and out-line job specific "Items of Work and Construction Details" (IWCD) in accordance with these instructions. For ease of utilization, the use of recyclable color paper for the IWCD should be considered.