MICHIGAN

DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION

FOR

**SEEDING, MIXTURE CLASS A**

COL:JWS 1 of 2 APPR:NMA:YQ:04-08-22

**a. Description.** This work consists of shaping all disturbed areas, placing seed mix, fertilizer, and the appropriate anchor mulch as shown on the plans. Perform work in accordance with section 816 of the Standard Specifications for Construction and as directed by the Engineer with the following exceptions and additions. This special provision covers the requirements for turf establishment for this project.

**b. Materials.** Furnish materials meeting the requirements of subsection 816.02 of the Standard Specifications for Construction with the following exception:

1. Seeding Mixture. Compose the seeding mixture of certified seed of the purity, germination, and proportions by weight, as specified in Table 1.

**Table 1: Required Seeding Mixture**

|  |  |  |  |
| --- | --- | --- | --- |
| Kind of Seed | Minimum Purity | Minimum Germination | Mixture |
| Creeping Red Fescue | 98.5% | 85% | 40% |
| Kentucky Blue Grass | 98.5% | 75% | 30% |
| Perennial Ryegrass | 99.5% | 85% | 30% |

2. Seeding Rate. The seeding rate must be 220 pounds/acre.

3. Fertilizer. Use Chemical Fertilizer Nutrient, Class A on this project.

**c. Construction.** Work should begin as soon as possible after final grading of the areas designated for Seeding, Mixture Class A, but no later than the maximum time frames in subsection 208.03 of the Standard Specifications for Construction. It may be necessary, as directed by the Engineer, to place materials by hand.

Shape and prepare all areas to be seeded.

Ensure existing soil is friable prior to placing seed mixture.

If an area washes out resulting from the Contractor’s operation or failure to take proper precautions, replacement and restoration of the washed-out area will be at the Contractor’s expense.

Remove and control all weeds and undesirable plants in application areas of Seeding, Mixture Class A, as stated in subsection 816.03 of the Standard Specifications for Construction, until final project acceptance by Engineer.

**d. Measurement and Payment**. The completed work, as described, will be measured and paid for at the contract unit price using the following pay item:

**Pay Item Pay Unit**

Seeding, Mixture Class A Pound

**Seeding, Mixture Class A** includes weed control.