# 765.21 Annual Cover Crop for Native Seeding Pound

DESIGNER INSTRUCTIONS:

* This special provision is specially written for use with upland native seeding. It is not written to be used for temporary soil stabilization during construction.
* When considered appliable and necessary for the site, this item is to be used in conjunction with 765.4xx Native Seed Mix (TBD); 765.635 Native Seeding and Establishment; and, if required for location and project intent, 765.664 Mowing for Native Seed Establishment.

Work under this item shall conform to the relevant provisions of Subsection 765 of the Standard Specifications and the following.

## DESCRIPTION

Work consists of furnishing and applying the appropriate annual grass to be seeded as a cover crop in conjunction with upland native seeding and at the rate specified herein.

A cover crop shall be used for following conditions:

* when specified under Application Rate for the permanent native upland seed mix
* for slopes 2:1 or steeper and an annual is not already specified as part of the permanent mix
* when seeding out of season and the native seed mix does not already specify an annual
* as required to prevent erosion until the permanent seed establishes.

A cover crop is not necessary for wetland seeding and is not typically necessary for soil stabilization when seeding in conjunction with a compost blanket application.

Annual rye (Lolium multiflorum) will not be accepted as an annual cover crop.

Using annual rye or exceeding the application rate such that a dense stand of annual grasses prevents germination of the native grasses will require mowing of annual grasses. In this instance, mowing of cover crop will be incidental to this item.

**Seed and Application Rate**

Add 30 pounds/acre of the following seed based on seeding season:

 *Avena sativa* (Grain Oats): 1 January to 31 July

 *Cecale cereale* (Grain Rye): 1 August to 31 December

## METHOD OF MEASUREMENT AND BASIS OF PAYMENT

Annual Cover Crop will be measured for payment per pound of seed, complete in place.

Annual Cover Crop will be paid at the contract unit price per pound upon approval of seed bag tags or other documentation of correct application rate and species, and upon acceptance of a satisfactory stand of annual grasses three weeks following seeding.

Application and care of cover crop will be paid for separately under Item 765.635 Native Seeding and Establishment