

**ROSCOMMON COUNTY ROAD COMMISSION**  
**BIDDERS SPECIFICATION SHEET**  
**FOR**  
**2018**  
**SEASONAL**  
**HYDRO-SEEDING**

**a. Description.** The item of work Hydro-Seeding shall consist of Hydro-Seeding meeting the seeding, fertilizing and mulching requirements listed below.

**b. Materials.** The seeding mixture shall be composed of certified seed of the purity, gemination, and proportions by weight, as specified in the following table and be placed at the rate of 250 lbs/acre.

<b>SEED TYPE</b>	<b>PURITY</b>	<b>GERMINATION</b>	<b>MIXTURE</b>
Kentucky Bluegrass	98%	80%	15%
Perennial Ryegrass	96%	85%	20%
Hard Fescue	97%	85%	25%
Dawson Creeping Red Fescue	97%	85%	30%
Tall Fescue	98%	85%	10%

The mulch material shall be an approved Recycled Newsprint or Wood Fiber Hydromulch from the MDOT Qualified Product List, and be placed at a minimum rate of 1200 lbs/acre, or as per manufactures recommendation whichever is greater.

The fertilizer shall be MDOT Class A, will consist of equal parts of nitrogen, phosphoric acid, and potash and will be applied at a rate that will provide a minimum of 240 lbs/acre of chemical fertilizer nutrients.

**c. Measurement and Payment.** The complete work as measured for Hydro-Seeding will be paid for at the contract unit price for the following contract item (pay item).

<b>Contract Item (Pay Item)</b>	<b>Pay Unit</b>
Hydro-Seeding.....	Square Yard

Seeding will be measured in place over the disturbed area.