

ITEM 08209.2110 M - WATERFOWL FENCING

DESCRIPTION:

This work shall consist of furnishing, installing, and maintaining waterfowl fencing for the protection of wetland plant material. The installation of the fence shall be done in accordance with these specifications and in a reasonably close conformity with the details shown on the plans or as directed by the Engineer.

MATERIALS:

The waterfowl fencing shall consist of hardwood wooden stakes, cotton cord, and galvanized nails.

CONSTRUCTION DETAILS:

The waterfowl fencing shall be installed on a 10 meter by 10 meter grid spacing across the site as shown in the plans or as directed by the Engineer.

The waterfowl fencing shall be installed along the sides of the limits of the specified planting area. Four rows of cotton cord shall be spaced as shown in the plans and wound around at least 3 turns and stapled to wooden stake. The first row of string shall be placed 200 mm from the bottom elevation of the existing ground surface. The cotton cord shall be installed to create a grid pattern between the rows of wood stakes. If directed by the Engineer, additional cotton cord shall be installed diagonally across each grid.

The Contractor shall install the waterfowl fencing the same day the wetland plant material is installed and complete the installation within 48 hours of completing the installation of wetland plant material.

The Contractor shall be responsible to maintain the waterfowl fencing and plant material for the duration of the contract and through the period of establishment as specified in Section 611-3.06 Period of Establishment. Any material that has to be replaced or repaired shall be replaced or repaired by the Contractor at no additional cost to the State.

METHOD OF MEASUREMENT:

This work will be measured as the total length of linear meters of waterfowl fencing as measured along the topmost cotton cord.

BASIS OF PAYMENT:

The unit bid price per meter for the waterfowl fencing shall include the cost of furnishing all labor, material, and equipment necessary to complete the work including installing the fence as shown in the contract plans.