

ITEM 04203.51 M - GRADING, CLEANING AND SHAPING EXISTING DITCHES & BACKSLOPES

DESCRIPTION: This work shall consist of grading, cleaning and shaping existing ditches and backslopes as shown on the plans, details or as directed by the Engineer so that adequate, unobstructed free flowing drainage is obtained. The Contractor shall:

1. Grade, clean and shape ditches, including removal of excess material as directed by the Engineer to establish or restore proper and positive drainage.
2. Shape the backslope along ditches to the top of the slope as shown on the plans, details or as directed by the Engineer including necessary rounding.

MATERIALS: None specified.

CONSTRUCTION DETAILS: The grading, cleaning and shaping of ditches and backslopes shall consist of rendering the ditches and backslopes free of obstructions including the removal of earth, sod, brush and debris. Material removed from the ditches and backslopes shall be disposed of in conformance with the provisions of Subsection 203-3.08 Disposal of Surplus Excavated Materials.

The Contractor shall exercise due care to protect all trees, fences, markers, culverts, underground structures, utilities and installations within and adjacent to the work area. Any facilities damaged by the Contractor shall be replaced, in kind, at no cost to the State.

METHOD OF MEASUREMENT: This work will be measured as the number of meters of ditch along which such above described work is performed.

BASIS OF PAYMENT: The unit price bid per meter for this work shall include the cost of furnishing all labor, material and equipment necessary to satisfactorily complete the described work.