

**SITE GRADING:**

**Description**

The Contractor shall perform grading as necessary to attain final surface elevations as shown on the plans and in the details.

**Construction Methods**

(A) Site Grading

The Contractor shall perform grading as necessary to attain final surface elevations as shown on the plans and in the details. Field modifications shall be approved by the Engineer. Final grades shall meet the plan and stream dimensions within a tolerance of +/- 0.2 feet (2.4 inches).

(B) Stream Excavation/Ditch Filling

In areas where ditches are to be filled, the Contractor shall comply with the requirements of Subarticle 235-4(C) of the *Standard Specifications* to obtain a minimum 95% compaction rate. Lift thickness shall not exceed 1 ft. and compaction shall be achieved by use of mechanical compaction equipment only. Fill material shall be such that the Plasticity Index (PI) shall be equal to or greater than that of the PI in each surrounding soil strata. Organic material shall not exceed 10% of the total volume of the fill material used. No compaction shall be performed for graded areas unless directed.

Excess material shall be disposed of as shown on the plans or as directed.

**Measurement and Payment**

All work completed under this section will be measured paid for as lump sum for *Grading*.

The above prices and payments will be full compensation for all work covered by this section.

Payment will be made under:

<b>Pay Item</b>	<b>Pay Unit</b>
Grading	Lump Sum