

ITEM 01610.09NNNN M - MOWING EXISTING TURF (ANNUAL MOWING)

DESCRIPTION:

The work covered by this item consists of mowing existing turf within the right-of-way at the locations and times as specified.

MATERIALS:

None specified.

CONSTRUCTION DETAILS:

1. **Mower Height.** The mower cutting blade shall be set to the height of 100 mm unless otherwise directed by the Engineer.
2. **Mowing Schedule.** The mowing season shall begin on June 15 and extend through September 15 of the calendar year unless otherwise directed by the Engineer. For contracts awarded before July 1, the mowing shall begin no earlier than June 15 and end no later than July 15. For contracts awarded on or after July 1, the mowing shall begin within two weeks of the award. There will be no mowing required for contracts awarded after September 1. For multiple year contracts, the second and subsequent annual mowings will begin no earlier than June 15 and end no later than July 15. In all cases, the mowing shall be completed within ten working days from the start of the mowing.
3. **Mowing Equipment.** The Contractor shall use only properly equipped tractors and mowing equipment approved by the Engineer. Tractors and mowers shall be equipped with flags and/or flashers. The cutting blades on all mowers must be sharp and in proper operating order to avoid damage to the grass. Sickle bar mowers may be used on slopes 1 on 3 or steeper. All other areas flatter than 1 on 3 shall be mowed with hammer knife or rotary type mowers.
4. **Cleaning.** The Contractor shall be responsible for an initial thorough cleaning of the areas to be mowed by removing and properly disposing all debris, including but not limited to rubbish, scrap metal, and litter. Prior to each subsequent mowing, the Contractor shall be responsible for the removal and disposal of debris which has accumulated since the last mowing.
5. **Mowing Limits.** The Contractor shall mow the areas described below within the R.O.W. throughout the contract limits.
 - a. **Existing Mowing Limits.** Unless otherwise indicated on the plans, the Contractor shall mow to existing mowing lines as previously established by State maintenance forces.
 - b. **Behind Guide Rail.** The Contractor shall mow to a distance of 3 m behind all existing or new guide rail whether or not it is currently mowed.

The Contractor shall not be responsible for mowing existing maintained residential/business lawn areas within the R.O.W.

The mowing of turf established under this contract is covered under the establishing turf pay item and is not included in this work.

6. **Removal of Brush and Dead Plant Material.** All brush and dead plant material with a 75 mm or less Diameter Breast Height within the mowing limits shall be removed and disposed of prior to the initial mowing. The

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remaining stump shall be a maximum of 50 mm above the ground. Herbage clippings from the initial mowing in the 3 meter distance behind the guide rail shall be removed and disposed. The Contractor shall dispose of all such materials in accordance with Subsection 201-3.03, Disposal, of the Standard Specifications.

7. Preservation of Property. The Contractor shall protect and preserve all public and private property including all existing vegetation (except vegetation that is required to be mowed or removed), existing landscape features, guide rail, fences, signs, and monuments within, along, and adjacent to the highway R.O.W. in accordance with Subsection 107-08, Preservation of Property, of the Standard Specifications. The Contractor may, with prior approval of the Engineer and according to good horticultural practice, remove the lowest branches of trees that interfere with safe mowing. Such pruning shall only be on plant material where the removal of the branches is consistent with the plant material's typical habit, as determined by the Regional Landscape Architect.

METHOD OF MEASUREMENT:

Mowing existing turf shall be measured on an each basis for each complete satisfactory mowing.

BASIS OF PAYMENT:

Mowing existing turf will be paid at the unit price bid per mowing for each complete satisfactory mowing and shall constitute full compensation for all labor, materials, equipment, disposal of debris, brush, herbage clippings, and dead plant material, and incidentals necessary to complete the work as specified.

Payment will be made under:

<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>PAY UNIT</u>
01610.09nnnnM	Mowing Existing Turf (Annual Mowing)	Each

Note: "nnnn" denotes serialized pay item, see Subsection 101-53 of the Standard Specifications.