



6260 - SPECIFICATION FOR MOWING

6260.1 DESCRIPTION

- 6260.1.1 The Work shall consist of mowing all grasses, grains, weeds, brush and small trees in the areas shown on the Plans or designated by the Engineer.

6260.2 DEFINITIONS

- 6260.2.1 The following definitions shall apply:

- 6260.2.1.1 Shoulder Cut means a cut of 4.0 m width off each shoulder of the Roadway.
- 6260.2.1.2 Extended Cut means a cut of 8.0 m width off each shoulder of the Roadway, including the full median on divided Highways.
- 6260.2.1.3 Full Cut means a cut of the entire Right-of-Way on both sides, including the full median on divided Highways.
- 6260.2.1.4 Backslope Cut means a cut of the Highway backslope, the width will vary depending on the Highway Right-of-Way.
- 6260.2.1.5 Stage I means a cut of which cannot be started prior to June 7th and shall be completed by July 15th.
- 6260.2.1.6 Stage II means a cut of which cannot be started prior to July 15th and shall be completed by October 15th.
- 6260.2.1.7 Neat Trimming is the additional Work required to complete the mowing around appurtenances; including but not limited to culverts, sign posts, poles, guardrails, trees, delineators, curbs, piers, abutments, and survey stakes; located within the specified areas.

6260.3 EQUIPMENT

- 6260.3.1 The reference to mowing in this Specification does not refer exclusively to grass cutting which can be accomplished by tractor-drawn equipment. Hand mowers, sickle mowers and/or other equipment may be required for Neat Trimming and other areas where tractor-drawn equipment can not be used.
- 6260.3.2 Unless the mowed material is to be baled for hay, only rotary or sickle type mowers will be allowed.
- 6260.3.3 Mowers shall be equipped with red flags mounted on the outside of the mower wings.

6260.4 CONSTRUCTION

6260.4.1 Ownership of Mowed Material

- 6260.4.1.1 The Contractor may elect to bale and sell material, retaining the monies collected from these sales, for all material cut after July 7th.

6260.4.1.1.1 The Contractor shall have no rights to the material mowed prior to July 8th unless the Contractor obtains a written release of all haying rights from the adjacent landowner(s).

6260.4.1.1.2 The Contractor shall have no right to any hay cut or baled by others on areas within this Contract at any time.

6260.4.1.2 When the mowed material is baled, the bales shall be placed no closer than 8 m from the shoulder, or as directed by the Engineer. Bales shall be removed from the Highway Right-of-Way within two weeks after baling.

6260.4.2 Order of Work

6260.4.2.1 The Engineer may cancel the Stage I mowing for areas the Engineer deems it is not required.

6260.4.2.2 Mowing under Stage I shall be completed before any Work may commence under Stage II.

6260.4.2.3 Stage II of the same mowing section shall begin no sooner than 30 days after Stage I has been completed or as directed by the Engineer.

6260.4.3 Coordination and Notification of Work

6260.4.3.1 Prior to beginning Work on this Project, the Contractor shall arrange a meeting with the Engineer to address issues of common concern regarding the execution of this Contract.

6260.4.3.2 The Contractor shall give the Engineer 48 hours notice prior to the commencement of Work under this Contract.

6260.4.3.3 Should the Contractor temporarily cease operations under this Contract and return at a later date, the Contractor shall give the Engineer a minimum of 48 hours notice before he leaves the Project and 48 hours notice prior to resuming Work.

6260.4.3.4 The Contractor shall give the Engineer a minimum of 48 hours notice prior to leaving a Maintenance Section once the Work is completed. The Engineer will be responsible to inspect the Work during this period. Failure to notify the Engineer will result in delay of inspection and the Contractor shall be responsible for costs to rectify any deficiencies.

6260.4.3.5 Notices concerning these actions shall be given to the Engineer during normal business hours. Normal days of rest such as Saturday, Sunday, and designated Holidays will not be considered as time during these notice periods. A list of contact names and numbers will be provided by the Engineer at the meeting arranged by the Contractor prior to beginning Work on this Project.

6260.4.4 Prosecution of Work

6260.4.4.1 The Contractor shall mow all areas identified on the Plans unless otherwise specified by the Engineer.

6260.4.4.2 All Shoulder Cut mowing shall be performed in such a manner that it results in a stand of mowed grass, grain, weeds, brush or small trees not exceeding 100 mm in height immediately following the cut.

6260.4.4.3 All Full Cut and Extended Cut mowing shall be performed in such a manner that it results in a stand of mowed grass, grain, weeds, brush or small trees not exceeding 100 mm in height for the first 4 metres from the Roadway and 150 mm in height for the remainder immediately following the cut.

- 6260.4.4.4 The Contractor shall cut all trees up to 25 mm in diameter, as measured 75 mm above ground level.
- 6260.4.4.5 Shoulder Cut, Extended Cut and Full Cut shall be made regardless of the steepness of the slope or height of the cut or fill.
- 6260.4.4.5.1 High fills with guardrail shall be mowed so that the top of the grass is below the level of the shoulder edge for Shoulder Cut, Extended Cut and Full Cut.
- 6260.4.4.6 Neat Trimming shall be completed in Stage II and maintained within 7 days of the lead end mowing operation.
- 6260.4.4.7 During mowing operations, the Contractor shall consult the Engineer for inspection and partial acceptance of Work being accomplished so that in the event of unsatisfactory Work, sufficient time will be available to the Contractor for re-mowing such areas.
- 6260.4.4.8 The Contractor shall rectify all mowing deficiencies identified during inspection within 72 hours of being given notice of such deficiencies.
- 6260.4.4.9 The following shall apply to both Stage I and Stage II mowing:
- 6260.4.4.9.1 On Highway routes through or adjacent to Urban areas, maintained by the Ministry, the Contractor shall mow the entire Highway Right-of-Way and frontage roads within and adjacent to built-up areas, including the Highway Right-of-Way 300 m beyond the urban limits.
- 6260.4.4.9.2 At intersections with other Highways or urban, industrial or park access roads; the Contractor shall mow the entire Highway Right-of-Way and the entire intersecting Roadway Right-of-Way within 300 m of the intersection.
- 6260.4.4.9.2.1 If mowing of the sight triangles is specified in the Plans or designated by the Engineer, permission to mow on private property within the sight triangles will be obtained from the property owner by the Ministry.
- 6260.4.4.9.3 On Highway Interchanges, the Contractor shall mow the entire Highway Right-of-Way to 300 m beyond the interchange limit.
- 6260.4.4.9.4 The Contractor shall mow and trim the following miscellaneous locations as shown on the Plans or as directed by the Engineer:
- 6260.4.4.9.4.1 Deer mirror, deer fencing or other deer deterrent installations
- 6260.4.4.9.4.2 Tourist information turnouts
- 6260.4.4.9.4.3 Border crossings/Welcome to Saskatchewan signs
- 6260.4.4.9.4.4 Rest stops
- 6260.4.4.9.4.5 Points of interest
- 6260.4.4.9.4.6 Campground and picnic site access roads
- 6260.4.4.9.5 Approaches shall be mowed the same width as along the Highway, but not less than the width necessary to ensure the height of vegetation does not exceed the approach shoulder as far out as the toe of the approach, if necessary. The approach shall be mowed from the Highway driving surface to the edge of the Highway Right-of-Way.

6260.4.4.9.5.1 All Work associated with mowing of approaches will not be paid for directly, but will be considered as a subsidiary obligation of the Contractor under this Contract.

6260.4.4.9.6 Railway crossings shall be mowed in accordance with the following:

6260.4.4.9.6.1 Vegetation on the railway approach surface shall be removed only if the railway embankment has been abandoned and the tracks removed.

6260.4.4.9.6.2 The Highway Right-of-Way within 300 m of the railway crossing shall receive a Full Cut.

6260.4.4.9.6.3 At railway crossings without an automatic warning system, if mowing of the sight triangle beyond the Highway Right-of-Way is specified in the Plans or designated by the Engineer, permission to mow on private property will be obtained from the property owner by the Engineer.

6260.4.4.9.6.4 The Contractor shall not work within 15 m of the nearest rail unless authorized by the Engineer. The Engineer will get permission to mow within railway Right-of-Way from the railway company.

6260.4.4.10 Mowing will not be allowed if there is snow on the ground unless otherwise authorized by the Engineer.

6260.5 MEASUREMENT

6260.5.1 Mowing will be measured in hectares determined by measurements on the surfaces which are mowed. The area will be computed to the nearest one-tenth of a hectare. For Shoulder Cut, the area mowed will be computed using a width of 4 m.

6260.5.2 Areas cut by others will not be included in the Final Quantity.

6260.6 PAYMENT

6260.6.1 Payment for Mowing will be made at the contract unit price per hectare. The unit price will be full compensation for all Work required to complete the mowing.

6260.6.2 If amounts of litter and debris exist on the Highway Right-of-Way at the time mowing is to commence, the Engineer may direct that this litter and debris be removed. This work shall be performed on an Extra Work basis at a cost negotiated between the Contractor and the Engineer.