

PART 1 - GENERAL

1.1 Measurement

- .1 All measurement shall be along a horizontal plane unless otherwise indicated.

1.2 Pay Items

- .1 All items in this contract will be paid for by cost included in the unit prices and one Lump Sum Payment for costs not include in these items.

- .2 Clearing will be measured in hectares by plan area within limits indicated or as directed by Departmental Representative.

.3 Ditching

.1 Measurement for payment for ditching shall be by the hour (hr), for a crew consisting of the following: One (1) 25 tonne excavator; Four (4) Tandem Dump Trucks; Five (5) Operators for above equipment, flagpersons, etc., as required. Equipment and personnel as required at the dump site including all costs to rehabilitate dump site to meet standards of these having jurisdiction.

.4 Rock Borrow, Sub-base and Base materials:

.1 Unit of Measurement: Metric Tonne (1000 kg).

.2 Method of Measurement: from accepted truck slips.

.3 This item includes: supply, placement and compaction of granular materials to backfill culvert as indicated on the drawings.

.4 There shall be no payment for extra thickness of rock borrow or sub-base and base materials placed outside of limits. Whenever in the opinion of the Departmental Representative there is extra thickness, the appropriate weight will be deducted.

.5 Cold Planing:

.1 Measurement for payment shall be on the basis of the required surface area subject to cold planing to the required depth. The area shall be computed in square metres, rounded to one decimal place. Payment at the contract unit price shall be compensation in full for all labour, materials and use of equipment to; carry out the cold planing to the required depth, sweep the planed surface and load and haul milled material for placement on local gravel roads within the Park boundaries at locations and quantities as follows and as directed by the Departmental Representative:

- | | |
|---------------------|----------------------|
| .1 Golf Course Road | 600 m ³ |
| .2 Ochre Hill | 2,300 m ³ |
| .3 Terra Nova Road | 5,400 m ³ |

- | | | |
|----|---------------------|----------------------|
| .4 | Big Brook Pit Road | 900 m ³ |
| .5 | Newman's Sound Road | 3,100 m ³ |
| .6 | Blue Hill Road | 2,100 m ³ |
- .6 Asphaltic Concrete:
- .1 Unit of Measurement: Metric Tonne (1000 kg)
 - .2 Method of Measurement: from accepted truck slips, except as provided below.
 - .3 There shall be no payment for extra thickness or extra width of asphalt placed. Wherever in the opinion of the Departmental Representative there is extra thickness, the appropriate weight will be deducted.
- .7 Asphalt cement shall be paid by the tonnage delivered to the plant and incorporated and accepted into the work as shown on the bills of lading. The Departmental Representative reserves the right to have the asphalt cement weighed at the asphalt plant to verify quantities incorporated and accepted into the work. Adjustments will be made for the initial and final tank measurements corrected to 15 degrees C. See Section 32 12 16.
- .8 Asphalt Tack Coat:
- .1 Measurement for payment shall be the horizontal area actually treated with tack coat lying within the area designated by the Departmental Representative. The area shall be computed in square metres, rounded to one decimal point.
 - .2 Payment at the contract price for Tack Coat shall be compensation in full for all labour, materials and equipment used to: clean the existing surface, supply and apply the tack coat, together with the provision of portable traffic lights, if required.
- .9 Line Painting:
- .1 Measurement for payment for line painting including reflective glass beads shall be in kilometres (km), or parts thereof rounded to two decimal places, measured along the center of the highway, and will include centre lines to match existing layout (double solid, solid/dash or single dash lines), two shoulder lines, as well as all intersections, arrows, delineation, special markings and temporary markings, etc., the full 42 km length of the Park.
 - .2 No additional payment for traffic control associated with the application of pavement markings shall be made.
 - .3 All pavement markings to be in accordance with the Manual of Uniform Traffic Devices for Canada, latest edition.

- .10 New Culverts:
 - .1 Unit of Measurement: metre (m).
 - .2 Method of Measurement: along centreline of new culvert pipe, from end to end of culvert, as laid and as accepted by the Departmental Representative.
 - .3 Payment for this item includes:
 - .1 Dewatering of site.
 - .2 Cold planing, removal and disposal of existing asphalt concrete, as per Section 32 01 16.
 - .3 Excavation and removal of existing CSP culverts, and disposal of all old fill and culvert material, as well as any extra excavated material required to install new culvert.
 - .4 Supply and placement of new culvert.
 - .5 Supply and placement of clay plug at inlet.
 - .6 Supply and placement of rip rap.
 - .7 All other cost not include with other units in this contract.

- .11 All and any items not specifically included in the Measurement for Payment and Pay Item List are considered incidental to the work and are to be included in the lump sum portion of the work.

PART 2 - PRODUCTS

2.1 NOT USED .1 Not Used.

PART 3 - EXECUTION

3.1 NOT USED .1 Not Used.