

Schedule-H
(See Clauses 10.1.4 and 19.3)

Contract Price Weightages

- 1.1 The Contract Price for this Agreement is Rs _____/-
- 1.2 Proportions of the Contract Price for different stages of Construction of the Project Highway shall be as specified below

Table 1.2

SCHEDULE			
Item	Weightage in percentage to the Contract Price	Stage for Payment	Percentage weightage to Particular item
Road works including culverts, minor bridges, underpasses, overpasses, approaches to ROB/RUB/Major bridges/Structures (but excluding service road)	86.22%	(A) Widening and strengthening of Existing road	
		1. Earthwork up to top of the sub-grade	5.4 %
		2. sub-base	16.31 %
		3. base, shoulders	19.25 %
		4. Bituminous work	19.09%
		C. New culverts, minor bridges, underpasses, overpasses on existing road, realignments, bypasses	
		1. Culverts	12.04%
Other works		i. Road side Drains	7.17%
		ii. Road signs,markings, km stones,safety devices, Overhead sign board	2.56 %
		iii. Construction of Retaining wall	12.59%
		iv. Construction of Crash barrier	2.21%
		v. Construction of Toe wall	1.12 %
		vi. Stone pitching in embankment slopes	2.25%

For rehabilitation and up-gradation of Tura-Mankachar road from Mirjumala junction (0/00km) to Mankachar-Silchar Tinali (1/660km) to two lane carriageway in the State of Assam

1.3 Procedure for estimating the value of work done

1.3.1 Road works including approaches to minor bridges, Major Bridges and Structures (excluding service roads)..

Procedure for estimating the value of road work done shall be as follows:

Table 1.3.1

Stage of Payment	Percentage weightage	Payment Procedure
A- Existing 2-lane alignment		Unit of measurement is linear length. Payment of each stage shall be made on pro rata basis on completion of a stage in a length of not less than 10 (ten) percent of the total length.
1. Earthwork up to top of the sub-grade	5.40%	
2. sub-base	16.31 %	
3. base, shoulders	19.25 %	
4. Bituminous work	19.08%	
.B. New culverts, minor bridges, underpasses, overpasses on existing road, realignments, bypasses		
1. Culverts	12.05%	Cost of each culvert shall be determined on pro rata basis with respect to the total number of culverts. Payment shall be made on the completion of one culverts.

For example, if the total length of bituminous work to be done is 100 km, the cost per km of bituminous work shall be determined as follows:

$$\text{Cost per km} = P \times \text{weightage for road work} \times \text{weightage for bituminous work} \times (1/L)$$

Where P = Contract Price

L = Total length in km

Similarly, the rates per km for stages (1), (2) and (4) above shall be worked out.

1.3.2 Structures (Major Bridge)

Procedure for estimating the value of structure work shall be as stated in table 1.3.2:

Table 1.3.2

Stage of payment	Weightage	Payment procedure
Nil		

1.3.3 Structures

Procedure for estimating the value of other works done shall be as stated in table 1.3.3:

Table 1.3.2

Stage of payment	Weightage	Payment procedure
Nil		

1.3.3 Other works.

Procedure for estimating the value of other works done shall be as stated in table 1.3.3:

Table 1.3.3

Stage for Payment	Weightage	Payment Procedure
1. Road side drains	7.20%	Unit of measurement is linear length in km. Payment shall be made on pro rata basis on completion of a stage in a length of not less than 10 % (ten per cent) of the total length.
2. Road signs, parkings, km stones, Over head signes, safety devices, ...	2.56%	
3. Protection works (Crash barrier, Toe wall and Stone pitching on slopes)	5.57%	Unit of measurement is linear length. Payment shall be made on pro rata basis on completion of a stage in a length of not less than 10% (ten per cent) of the total length
4. Retaining wall	12.58%	Unit of measurement is linear length. Payment shall be made on pro rata basis on completion of a stage in a length of not less than 10% (ten per cent) of the total length

2. Procedure for payment for Maintenance

2.1 The cost for maintenance shall be as stated in Clause 14.1.1 of the Contract.

2.2 Payment for Maintenance shall be made in quarterly installments in accordance with the provisions of Clause 19.7.