

Schedule-H
(See Clauses 10.1.4 and 19.3)

Contract Price Weightages

- 1.1 The Contract Price for this Agreement iscrores
- 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 structures	88.20%	(A) Widening of Existing 2-lane alignment	
		1. Earthwork up to top of the sub-grade	4.70%
		2. Granular work (sub-base, base, shoulders)	49.17%
		3. Bituminous work	DBM
			BC
		4. C C Shoulder	1.56%
		5. Widening and repair of culvert	1.40%
		(B) New culverts, minor bridges, underpasses, overpasses on existing road, realignments, bypasses:	
		Culverts	
		1. Hume Pipe culvert	6.04%
Other works	11.80%	1. Drains	
		I. C.C Drain	2.37%
		II. Lined Drain	0.23%
		2. Guard Wall	1.70%
		3. Breast Wall	2.73%

For rehabilitation and up-gradation of Doimukh-Harmuti road from Harmuti Junction (0/00 km) to Khula camp (14/370 km) and Doimukh (0/000 km) to Bagh Tinali (3/100 km) two lane carriageway in the State of Assam and Arunachal Pradesh

	4. Toe Wall	0.96%
	5. Junctions	1.41%
	6. Boundary stone, km stones, 5th km stones and hectometer stones and road Painting	0.86%
	7. Road signage and over head signs	0.61%
	8. Providing Crash barrier	0.93%

1.3 Procedure for estimating the value of work done

1.3.1 Road works including culverts, minor bridges, approaches to minor bridges but excluding Major Bridges, service roads and other miscellaneous work.

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 (1) Earthwork up to top of the sub-grade	4.70%	Unit of measurement is linear length (2lane equivalent). Payment of each stage shall be made on pro- rata basis on completion of a stage in full length of not less than 10% of the total length.
(2) Granular work (sub-base, base, shoulders)	49.17%	
(3) Bituminous work	25.33%	
(4) CC Shoulder	1.56%	
5. Widening and repair of culvert	1.40%	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 each culverts.
B- New culverts, minor bridges, underpasses, overpasses on existing road, realignments, bypasses: (1) Hume Pipe culvert	6.04%	
C) Others		Cost of Drains, Guard wall, Breast wall and toe wall shall be determined on pro- rata basis with respect to the total linear length. Payment shall be made on the completion of 10% of length
1. Drains		
III. C.C Drain	2.37%	
IV. Lined Drain	0.23%	
2. Guard Wall	1.70%	
3. Breast Wall	2.73%	
4. Toe Wall	0.96%	
5. Junctions	1.41%	Cost of each Junction shall be determined on pro- rata basis with respect to the total number of Junctions. Payment shall be made on the completion of each Junction.

For rehabilitation and up-gradation of Doimukh-Harmuti road from Harmuti Junction (0/00 km) to Khula camp (14/370 km) and Doimukh (0/000 km) to Bagh Tinali (3/100 km) two lane carriageway in the State of Assam and Arunachal Pradesh

6. Boundary stone, km stones, 5th km stones and hectometer stones and road Painting	0.86%	Payment shall be made on completion all of the Items.
7. Road signage and over head signs	0.61%	Payment shall be made on completion all of the Items.
8. Providing Crash barrier	0.93%	Payment shall be made on completion all of the Items.

@ 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:

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 Other works

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

For rehabilitation and up-gradation of Doimukh-Harmuti road from Harmuti Junction (0/00 km) to Khula camp (14/370 km) and Doimukh (0/000 km) to BaghTinali (3/100 km) two lane carriageway in the State of Assam and Arunachal Pradesh

Stage for Payment	Weightage	Payment Procedure
1. Crash barrier		
2. Road side Drain		
3. Toe wall and stone pitching		
3. Boundary stone, km stones, 5th km stones and hectometer stones, traffic signs and pavement marking		

2. Procedure for payment for Maintenance

- 2.1 The cost for maintenance shall be as stated in Clause 14.1.1.
- 2.2 Payment for Maintenance shall be made in quarterly installments in accordance with the provisions of Clause 19.7.