

# **Revised Schedule-H**

SCHEDULE-H			
(See Clauses 10.1.4 and 19.3)			
Contract Price Weightages			
1.1 The Contract Price in this Agreement excluding GST is			
1.2 Proportions of the Contract Price for different stages of Construction shall be as specified below:			
ITEM	WEIGHTAGE IN PERCENTAGE TO THE CONTRACT PRICE	STAGE FOR PAYMENT	PERCENTAGE WEIGHTAGE
1	2	3	4
Road works including culverts, minor bridges, underpasses, overpasses, approaches to ROB/RUB/ Major Bridges/ Structures and Other Works	100%	<b>A- New 4-lane alignment</b>	
		(1) Earthwork up to top of the sub-grade including excavation in soil, soft rock and hard rock.	0.09%
		(2) Granular work (sub- base)	0.22%
		(3) DLC	0.33%
		(4) PQC	1.00%
		(5) New Jersey median barrier	0.13%
		<b>B- New culverts, minor bridges, underpasses, overpasses on existing road, realignments, bypasses, Viaduct:</b>	
		(1) Culverts	0.76%
		(2) Box Cell Structure	
		(a) Thrust bed	11.65%
		(b) Foundation of Box	15.18%
		(c) Sub-structure of Box	12.75%
		(d) Super-structure of Box	15.18%
		(e) Fabrication & Erection of Cutting Edge & Rear Shield Plate	12.30%
		(e) Box Pushing	21.45%
		(f) Misc. Items wearing course, kerb, footpath, painting etc. complete)	1.36%

ITEM	WEIGHTAGE IN PERCENTAGE TO THE CONTRACT PRICE	STAGE FOR PAYMENT	PERCENTAGE WEIGHTAGE
1	2	3	4
<b>C. Other Works</b>			
		<b>(1) Road side drains</b>	
		a) RCC / PCC Drain	0.39%
		<b>(2) Road signs, markings, km stones, safety devices, ....</b>	0.02%
		<b>(3) Protection works</b>	
		i) Slope Protection Works (Including Retaining wall, Gabion wall & Breast wall, Parapet etc)	
		a)RCC Wing / return walls	3.20%
		b)Slope protection measures in hill side viz Self drilling Anchors of 25mm/32mm dia, 3D steel reinforced monofilament erosion control mat, Rhomboidal wire mesh, Hydroseeding etc.	3.63%
		<b>(3) Road furniture, Road Light, plantation &amp; Miscellaneous works on issue of completion certificate</b>	0.36%
			<b>100.00%</b>

TABLE 1.3.1		
1.3.1 Procedure of estimating the value of work done		
STAGE OF PAYMENT	PERCENTAGE -WEIGHTAGE	PAYMENT PROCEDURE
A- New 4-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 500m / 20 (Twenty) percent of the balance length, whichever is less.
(1) Earthwork up to top of the sub-grade including excavation in soil, soft rock and hard rock.	0.09%	
(2) Granular work (sub- base)	0.22%	
(3) DLC	0.33%	
(4) PQC	1.00%	
(5) New Jersey median barrier	0.13%	
B- New culverts, minor bridges, underpasses, overpasses on existing road, realignments, bypasses:		

(1) Culverts	0.76%	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 1 (one) culvert.
(2) Box Cell Structure		
(a) Thrust bed	11.65%	Cost of Thrust bed shall be determined on pro rata basis with respect to the total linear length of Box cell structure. Payment shall be made on the Completion of min 5m length
(b) Foundation of Box	15.18%	Cost of foundation shall be determined on pro rata basis with respect to the total linear length of Box cell structure. Payment shall be made on the Completion of min 5m length
(c) Sub-structure of Box	12.75%	Cost of sub-structure shall be determined on pro rata basis with respect to the total linear length of Box cell structure. Payment shall be made on the Completion of min 5m length
(d) Super-Structure of Box	15.18%	Cost of super-structure shall be determined on pro rata basis with respect to the total linear length of Box cell structure. Payment shall be made on the Completion of min 5m length
(f) Fabrication & Erection of Cutting Edge & Rear Shield Plate	12.30%	Cost of Fabrication & Erection of Cutting Edge & Rear Shield Plate shall be determined on pro rata basis with respect to the total linear length of

		Box cell structure. Payment shall be made on the Completion of min 5m length
(f) Box Pushing	21.45%	Cost of Box pushing shall be determined on pro rata basis with respect to the total linear length of Box cell structure. Payment shall be made on the Completion of min 5m length
(g) Misc. Items wearing course, kerb, footpath, painting etc. complete)	1.36%	Cost of Misc. Items shall be determined on pro rata basis with respect to the total linear length of Box cell structure. Payment shall be made on the Completion of min 5m length

1.3.2 Other works.		
Procedure for estimating the value of the other works done shall be as stated in table 1.3.4:		
TABLE 1.3.2		
STAGE OF PAYMENT	WEIGHTAGE	PAYMENT PROCEDURE
(1) Road side drains		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 5 (five) percent of the total length.
a) RCC / PCC Drain	0.39%	
(2) Road signs, markings, km stones, safety devices, ....	0.02%	Payment shall be made on pro rata basis for completed facilities.
(3) Protection works		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 5 (five) percent of the total length.
i) Slope Protection Works (Including Retaining wall, Gabion wall & Breast wall, Parapet etc)		
a)Wing / Return walls	3.20%	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 5 (five) percent of the total length.

b) Slope protection measures in hill side viz Self drilling Anchors of 25mm/32mm dia, 3D steel reinforced monofilament erosion control mat, Rhomboidal wire mesh, Hydroseeding etc.	3.63%	Unit of measurement is Sqm. Payment shall be made on pro rata basis on completion of a stage in an area of not less than 5 (five) percent of the total quantity.
<b>(vi) Road furniture, Road Light, plantation &amp; Miscellaneous works on issue of completion certificate</b>	0.36%	Payment shall be made for completed items.