

(5) BRIDGE ✓

(21/11/22)

Schedule XLV-Form No. 134

Remarks:- Const of Road from Part A - TB 1 to Tihet
Vishwas TB 1, Part-B - Const of HL Bridge At TB 1 to

Tihet Vishwas TB 1 with Approach Road from

DIVISION

Agreement No - 76/m BD/2021-22

Agreement Value - 3,83,88,671/- **SUB-DIVISION**

700
05/11/22

MEASUREMENT BOOK

Constructive Construction

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7TH ON A/C BILL					
ABSTRACT OF COST					
(1/2) Earthwork in excavation					
for structures — do —					
(i) up to 3.00 M depth.					
667.73 m ³ Qty. vide TMB P-44					
@ Rs. 305.42/m ³ Rs.					203938.00
(2/2) Providing and laying of					
PCC M 15 levelling course — do.					
35.00 m ³ Qty. vide TMB P-44					
@ Rs. 6338.78/m ³ Rs.					221857.00
(3/3) RCC grade m 30 in pile					
foundation — Pile cap					
385.55 m ³ Qty. vide TMB P-44					
@ Rs. 7382.09/m ³ Rs.					2846165.00
(4/4) Bored cast in situ m 35					
grade RCC pile — do —					
640.00 m Qty. vide TMB P-44					
@ Rs. 17268.82/m Rs.					11052045.00
(5/5) supplying fitting and placing					
HYSD bar reinforcement in					
foundation — do —					
91.776 m ³ Qty. vide TMB P-44					
@ Rs. 54275.28/m ³ Rs.					4981168.00
(6/6) Providing and constructing					
temporary Earth Island —					
2.00 Nos. Qty. vide TMB P-44					
@ Rs. 75544.65/No. Rs.					151089.00

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(717) Providing and constructing one span service road - do - 27.00 m Qty. vide TMB P-45 @ Rs. 3847.47/m Rs. 111577.00					
(818) Rcc grade m30 in substructure Complete as per Dwg - do - (i) 4.9 to 5.00 m Height 79.57 m ³ Qty. vide TMB P-45 5.55 m ³ Qty. vide TMB P-49 28.83 m ³ Qty. vide TMB P-52 25.91 m ³ Qty. vide TMB P-53 12.10 m ³ Qty. vide TMB P-55 151.96 m ³ @ Rs. 7657.71/m ³ Rs. 1163666.00					
(913) Rcc grade m25 in sub- structure - do - (ii) 5.00 m to 10.00 m Height 1.02 m ³ Qty. vide TMB P-45 0.68 m ³ Qty. vide TMB P-53 0.34 m ³ Qty. vide TMB P-56 2.04 m ³ @ Rs. 7842.34/m ³ Rs. 15998.00					
(1010) Supplying fitting and placing HYSD bar reinforcement in substructure - do - 15.678 MT Qty. vide TMB P-45 1.177 MT Qty. vide TMB P-52 2.528 MT Qty. vide TMB P-55 24.683 MT @ Rs. 54435.04/MT Rs. 1343620.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/11) Supplying fitting and fixing in position true to line and level POT PTFE bearing.					
9.00 Nos Qty. wide TMBP. 45					
3.00 Nos. Qty. wide TMBP. 53					
12.00 Nos. @ Rs. 44279.34/No. Rs.					531352.00
(12/11) Providing and laying reinforced cement concrete in Super structure - do. (RCC M30 Grade)					
61.394 m ³ Qty. wide TMBP. 46					
24.576 m ³ Qty. wide TMBP. 60					
33.703 m ³ Qty. wide TMBP. 62					
119.673 m ³ @ Rs. 8520.49/m ³ Rs.					1019667.00
(13/17) Supplying fitting and placing HYD Bar reinforcement in super structure - do -					
8.911 MT Qty. wide TMBP. 46					
6.390 MT Qty. wide TMBP. 59					
2.110 MT Qty. wide TMBP. 61					
17.411 MT @ Rs. 55616.69/MT Rs.					968342.00
(14/20) Drainage spouts complete as per Dwg - do -					
8.00 Nos. Qty. wide TMBP. 46					
@ Rs. 678.36/No. Rs.					5427.00
					Rx 24615911.00
Add. 18% GST (+)					Rx. 4430864.00
Add 1% L. cess (+)					Rx. 246159.00
Add 10% S. fee (+)					Rx. 88092.00
(82697.00 + continuation 5393.00)					
					Rx. 29381026.00

Continuation