

RCC Bridge - NH 31 HUDA TO SANAYAKHAR

Schedule XLV-Form No. 134

Date of Agreement - 29-01-2021

Date of completion - 28-01-2022

Boys' NABARD DIVISION

Boys' SUB-DIVISION

10.72% Below

Measurement Book

Tilendra Kumar 1420

(GURBAN / 12-MAR-2021)

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/5 Bored cast in situ pile					
of M-35, do - do -					
Vide page No (30)		432.0M			
@ Rs 18220/m				Rs 7871066=00	
6/6 S/F/E HYSD in foundation					
Vide page No (30)		79.15 MT			
@ Rs 53712.24/MT				Rs 4251324=	
7/7 P/v Steel liner - do - do -					
Vide page No (30)		9.94 MT			
@ Rs 64921.94 MT				Rs 645324=	
8/8 P/v and const. Temp. Earth					
9elond - do - do -					
Vide page No (31)		2 Nos			
@ Rs 56247.89/each				Rs 112496=00	
9/9 P/v Constructing one span					
Service Road - do - do -					
Vide page No (31)		37.50M			
@ Rs 3672.20/m				Rs 137707.20	
10/10 Carrying out load test					
do - do -					
Vide page (31)		1 No.			
@ Rs 150000/each				Rs 150000=00	
11/11 Carrying out load test					
do - do -					
Vide page (31)		1 No.			
@ Rs 1,25,000/each				Rs 125000=00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12/12 Carrying at Load test					
- do - do -					
Vide page (31) - 1 No.					
@ Rs 100000/each - Rs 100000 = ∞					
13/13 P/v RCC M-30 in sub str.					
Vide page No. (32) 160.15 m ³					
MB1422 Vide page No. (26) 26.44 m ³					
T = 186.59 m ³					
@ Rs 700.71/m ³ - Rs 1623465 = ∞					
14/14 P/v RCC M-30 in sub str.					
Vide page No. (32) 1.93 m ³					
Vide MB1422 p. (26) 8.16 m ³					
T = 10.09 m ³					
@ Rs 8813 = 17/m ³ - Rs 88925 = ∞					
15/15 S/F/F HTSD box reinforcement in sub structure					
Vide page No. (32) 30.89 MT					
Vide MB1422 p. (26) 0.943 MT					
31.839 MT					
Limit - 31.581 MT					
@ Rs 53874/MT - Rs 1701420 = ∞					
16/16 S/F/F in true line elastic Bearing - do - do -					
Vide page No. (32) 311040.0 Cum					
@ Rs 0.78/cum - Rs 242611 = ∞					
17/17 P/v Weep hole - do - do -					
Vide page No. (32) 160 Nos					
@ Rs 122.03/each - Rs 19525 = ∞					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18/16 P/v Back filling behind abutment - do - do -					
Vide MB 1422 P - (27)					126.20 m ³
@ Rs 812.36/m ³					Rs 102520.00
19/19 P/v Laying filter media behind abutment - do - do -					
Vide MB 1422 P - (27)					68.85 m ³
@ Rs 3385.75/m ³					Rs 233109.00
20/20 P/v RCC M-30 in Super structure - do - do -					
Vide page No - (33)					44.50 m ³
Vide MB 1422 P - (25)					27.034 m ³
Vide MB 1422 P - (25)					61.994 m ³
					133.528 m ³
Limit					123.90 m ³
@ Rs 781.55/m ³					Rs 11934.00
21/21 S/F/F HYSD bar reinf ⁿ in Super structure - do - do -					
Vide page No - (33)					7.76 MT
Vide MB 1422 page (22)					11.188 MT
Vide MB 1422 page (24)					4.340 MT
					23.288 MT
Limit to					22.854 MT
@ Rs 55129.18/MT					Rs 1259922.00
22/22 P/v Cement conc wearing course					
Vide MB No-1422 page (23)					26.51 m ³
@ Rs 13378.77/m ³					Rs 354671.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2/3 P/V R.C railing					
do - do -					
Vide page No. (28)					94.26m
@ Rs 3051.28/m					Rs 287614.200
2/4 P/V drainage spout					
Vide page No. (33)					4 Nos
Vide MB 1422 page No. (25)					8 Nos
					12 Nos
@ Rs 682.63/each					Rs 8191.200
2/5 P/V P.C.C M-15 below approach					
Slab - do - do -					
Vide MB 1422 p. (28)					8.08m ³
@ Rs 5782.44					Rs 46433.00
2/26 P/V R.C.C M-30 in approach					
Slab - do - do -					
Vide MB 1422 page (28)					16.07m ³
@ Rs 10762.81/m ³					Rs 172958.200
2/27 P/V Strip Seal exp. Joint					
do - do -					
Vide MB 1422 page (27)					33.80m
@ Rs 11359.71/m					Rs 383958.200
2/28 P/V 20mm thick compressive fibre board - do - do -					
Vide MB 1422 page (27)					33.80m
@ Rs 277.40/m					Rs 9376.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
29/29 P/V 20mm thick premould joint filler - do - do -					
Vide MB No. 1422 page (27) 33.80m					
@ Rs 389.32/m — Rs 13159 =					
30/32 Clearing and grubbing - do - do -					
Vide MB 1422 page (28) 0.16 Ha					
@ Rs 53879.81/Ha — Rs 8621 =					
31/33 P/V and laying filter media - do - do -					
Vide MB 1422 page (34) 126.95m ³					
@ Rs 3660.14/m ³ — Rs 464655 =					
32/30 P/V and laying boulders pitching on slopes - do - do -					
Vide MB 1422 page (35) 395.75m ³					
@ Rs 3234.48/m ³ — Rs 1215356 =					
33/33 Const ⁿ of embankment with material - do - do -					
Vide MB 1422 page (31) 786300m ³					
@ 190.42/m ³ — Rs 1497272 =					
34/34 Const ⁿ of subgrade and earthen shoulder					
Vide MB 1422 page (3) 158.25m ³					
@ Rs 192.31/m ³ — Rs 3043300 =					
35 Const ⁿ of Granular subbase					
Vide MB 1422 page (30) 165.43m ³					
@ Rs 3082.34/m ³ — Rs 509326 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
26/36 P/v well graded WBM Gr-93					
do - do					
Vide MB 1422 page 30					57.655000
Unit					57.38 m ³
@ Rs 3871.25/m ³					Rs 222155.00
27/40 P/v and fixing logo of					
Information					do - do
Vide page No 7					2 Nos
1422 Vide page No 28					1 Nos
					3 Nos
@ Rs 9862.82/No					Rs 29588.00
38/41 P/v and laying hot applied					
thermo plastic					do - do
Vide MB 1422 page 33					72.98 m ²
					40 m
@ Rs 721.98/m ²					Rs 28879.00
39/42 P/v RCC M-15 Boundary					
filler					do - do
MB 1422 Vide page 33					269 Nos
@ Rs 528.38					Rs 142134.00
40/37 P/v and applying prime					
coat SS-1					do - do
Vide MB 1422 page 32					765.00 m ²
@ Rs 42.64/m ²					Rs 32659.00
41/38 P/v and applying Tack					
coat RS-1					do - do
Vide MB 1422 page 32					765.00 m ²
@ Rs 19.73/m ²					Rs 15268.00

Continuation