

15 SBP/2021 -22

CONS. OF RCC Slab Bridge of Lokani to
Jafarpur (Chanabani) ch. 5.10 km.

Schedule XLV-Form No.-134

— NABARD —

BAISI

DIVISION

DAGARUA

SUB-DIVISION

Rajesh Kumar

MEASUREMENT BOOK

1480

3rd and final A/c Bill

Sch. XLV-Form No. 134

56

Abstract

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Construction of R.C.C slab bridge in Lokani-Jafar-pur (Chennabari) ch-5+10 km Under Nabard in Block-Dagrua					
Name of Contractor: - Rajesh Kumar at Mirchai Bari Katihar					
Agreement No: - 15/SBD/2021-22					
Date of start: - 30.06.2021					
Date of completion: - 29.06.2022					
Actual date of completion					
Quoted rate: - 2.025% Below					
(1/1) E/work in excav. for structures Comp. as per draw and Ts = 340.38 m ³ vide dly TMB p-40 @ Rs 310 = 73/m ³ = Rs 105766 = co					
(2/2) p/v and laying p.c.c M-15 (levelling course) = 27.70 m ³ vide dly TMB p-40 @ Rs 6104 = 37/m ³ = Rs 169091 = co					
(3/3) p/v and laying R.C.C M-30 in pile cap = 300.19 m ³ vide dly TMB p-40 @ Rs 8143 = 48/m ³ = Rs 2444591 = co					
(4/4) Bored cast in situ pile of M-35 grade R.C.C c/o Rs 2719448 = co					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
= 456.0m vide dly TMB P-40					
@ Rs 17913 = 05/m = Rs					8168351 = ∞
(5/5) S/A/F HYSD bar reinf in foundation comp. as per draw and T-S-					
= 76.0MT vide dly TMB P-40					
@ Rs 53538 = 53/MT = Rs					4068928 = ∞
(6/6) p/v steel liner up to Secor depth					
= 12.78MT vide dly TMB P-40					
@ Rs 64748 = 23/MT = Rs					822303 = ∞
(7/7) p/v and constructing Temp. earth island					
= 3Nos vide dly TMB P-41					
@ Rs 56247 = 89/each = Rs					168749 = ∞
(8/8) p/v and constructing one span Service Road					
= 41.48m vide dly TMB P-41					
@ Rs 3672 = 20/m = Rs					152323 = ∞
(9/9) carrying out load Test on any pile					
(a) gnitial load test					
= 1Nos vide dly TMB P-41					
@ Rs 150000 = ∞/each = Rs					150000 = ∞
(10/10) Routine load Test					
= 1Nos vide dly TMB P-41					
@ Rs 125000 = ∞/each = Rs					125000 = ∞

Total Rs 1637509.7 = ∞

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/11) Horizontal pile load Test					
= 1 Nos vide & TMB P-41					
@ Rs 100000 = 0/each = Rs 100000 = 00					
(12/12) p/v and laying R.C.C M-30 in Sub structure					
= 147.19 m ³ vide & TMB P-41					
@ Rs 8489 = 73/m ³ = Rs 1249618 = 00					
(13/13) s/f/f HYSD bar reinf in Sub structure					
= 22.908 MT vide & TMB P-41					
0.463 MT vide & TMB P-47					
T = 23.371 MT Limit 23.307 MT					
@ Rs 53701 = 09/MT = Rs 1251611 = 00					
(14/14) p/v and fixing weep hole					
= 108 Nos vide & TMB P-42					
@ Rs 121 = 25/each = Rs 13095 = 00					
(15/15) p/v and laying R.C.C M-30 in Super structure					
= 322.56 m ³ vide & TMB P-42					
@ Rs 9569 = 36/m ³ = Rs 3086893 = 00					
(16/16) s/f/f HYSD bar reinf in Super structure					
44.153 MT vide & TMB P-42					
@ Rs 54955 = 47/MT = Rs 2426449 = 00					
(17/15) p/v Back filling behind Abutment					
= 99.22 m ³ vide & TMB P-47					

c/o-Rs 24502563 = 00
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Rf=99.22m ³ @Rs 812 = 36/m ³					=Rs 80602=00
(18/16) p/v and laying filter media behind Abut. and R/Wall = 53.80m ³ vide & TMB P-47 @Rs 3353 = 42/m ³					=Rs 180414=00
(19/19) p/v and laying cement concrete Wearing coat = 28.69m ³ vide & TMB P-48 @Rs 13134 = 49/m ³					=Rs 376828=00
(20/20) p/v and constructing Gush barrier = 102.00m vide & TMB P-42 @Rs 2091 = 05/m					=Rs 209193=00
(21/21) p/v and fixing Drain Spout = 16 Nos vide & TMB P-42 @Rs 682 = 63/each = Rs					10922=00
(22/22) p/v and laying P.C.C M-15 levelling course = 8.03m ³ vide & TMB P-48 @Rs 5588 = 08/m ³					=Rs 44872=00
(23/23) p/v and laying R.C.C M-30 in super structure Approaches/ab = 16.07m ³ vide & TMB P-48 @Rs 10539 = 38/m ³					=Rs 169368=00
(24/24) p/v and fixing streap seal expansion joint = 42.25m vide & TMB P-47					

Rs 25574062=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BF=45.25m @Rs	11359	=71/m	=	Rs	514027=00
(25/25) p/v and fixing 20mm thick compressive fibre board =42.25m vide Qty TMB P-47 @Rs	277	=40/m	=	Rs	11720=00
(26/26) p/v and fixing 20mm thick pre moulded filler board/Joist =42.25m vide Qty TMB P-48 @Rs	389	=32/m	=	Rs	16449=00
(27/27) construction of Toe Wall for Boulder protection work =74.676 m ³ vide Qty TMB P-48 @Rs	6104	=37/m ³	=	Rs	454165=00
(28/28) p/v and laying Boulder pitching in slopes =172.30 m ³ vide Qty TMB P-50 Limit to 164.64 m ³ @Rs	3200	=88/m ³	=	Rs	526993=00
(29/29) p/v and laying filter material underneath slope pitching =86.15 m ³ vide Qty TMB P-49 Limit to 82.32 m ³ @Rs	3627	=81/m ³	=	Rs	298641=00
(30/30) clearing and grubbing of Road land =0.275 Hact. vide Qty TMB P-51 Limit to 0.274 Hact @Rs					27396057=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@Rs 53879 = 81/Had = Rs 31/31 Const. of Embankment with approved material = 10441.435 m ³ vide Dy TMB P-53					14763 = ∞
@Rs 190 = 42/m ³ = Rs 32/32 Construction of sub grade and earthen shoulder = 237.38 m ³ vide Dy TMB P-52					1988258 = ∞
@Rs 192 = 31/m ³ = Rs 33/33 p/v laying and compacting well graded G.S.B = 249.90 m ³ vide Dy TMB P-52					45651 = ∞
@Rs 2364 = 23/m ³ = Rs 34/34 p/v laying and compacting stone aggregate WBM Gr-3 = 87.16 m ³ vide Dy TMB P-52 Limit to 86.06 m ³					734714 = ∞
@Rs 3032 = 50/m ³ = Rs 35/35 p/v and applying primer coat with Bitumen emulsion (SS-1) = 1162.50 m ² vide Dy TMB P-53 Limit to 1147.50 m ²					260977 = ∞
@Rs 42 = 50/m ² = Rs 36/36 p/v and applying tack coat with Bitumen emulsion CRS-1					48769 = ∞

 40-Rs 30489189 = ∞
 Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
= 1162.50 m ² vide & TMB P-54					
limited to 1147.50 m ²					
@ Rs 14 = 69/m ²			= Rs		16857 = ∞
(37/37) p/v laying and compacting open graded premix Carpet					
= 1162.50 m ² vide & TMB P-54					
limited to 1147.50 m ²					
@ Rs 199 = 89/m ²			= Rs		229374 = ∞
(38/38) p/v and fixing logo of project information Sign board					
= 2 Nos vide & TMB Page-42					
@ Rs 9813 = 84/each = Rs					19628 = ∞
(39/39) p/v and laying Hot applied thermoplastic Road marking paint					
= 60.0 m ² vide & TMB P-54					
@ Rs 721 = 98/m ²			= Rs		43319 = ∞
(40/40) p/v and laying R.C.C NP3 grade Hume pipe					
= 20.0 m vide & TMB P-43					
@ Rs 3647 = 18/m			= Rs		72984 = ∞
(41/41) p/v and fixing R.C.C M-15 Boundary pillar					
= 402 Nos vide & TMB P-55					
@ Rs 523 = 88/each			= Rs		210600 = ∞
T = Rs 31 081951 = ∞					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/f= Rs		310	8195	1=00	
Add 12% G.S.T=Rs		3729	834	=00	
Add 17% L.Cess=Rs		310	820	=00	
Add S.f =	Rs	56	469	=00	
	T=Rs	351	790	74=00	
⊖ less 2.25% Belw=⊖Rs		79	1529	=00	
	Rs	343	875	45=00	
⊖ prev. payment=⊖Rs		276	793	47=00	
	Rs	67	08	198=00	
08-08-2023 08-08-23 08/08/2023 08/08/23					