

93 SBD/2020-21 NABARD

Rec Bridge in Gangan Dwar PMSY Road

Schedule XLV-Form No. 134

Date of Agreement - 30-01-2021

Date of completion - 29-01-2022 NABARD

Barysi **DIVISION**

Barysi

SUB-DIVISION

1.01% B&J

MEASUREMENT BOOK

1405

Pankaj Kumar Singh

2nd on A/c Bill

6

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const. of H.L Bridge					
in Gangar Dhar					
Name of Agency - Pankaj Kumar					
Singh and sons.					
Agreement No - 93-SID/2020-21					
Date of start - 30.01.2021					
Date of completion - 29.01.22					

Abstract of cost

(1/7) P/V and temp Earth

Island at Pier location

2 Nos. vide MB No (1405) Page No (2)

@ 56,247.89 each - R 1,12,495.78

(2/8) Cost of service road

31.11 Km vide MB No (1405) Page No (2)

@ 3672.20/Rm - R 1,14,242.20

(3/) Const. of embankment

with material obtained

from borrow pits

720.00 m³ vide MB No (1405) P. No (2)

@ R 190.42/m³ - R 1,37,102.00

(4/4) P/V NP₃ grade H.P.

c.o B. 363839.20

Continuation

B.F. H. 36383920

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20.0 m, vide MBN. (1405) PN. (2)					
② R 3805.92/m — R 76,118 = 0					
(5/9) Carrying out load test on any pile					
② Initial Pile load test					
1 No, vide MBN. (1405), P.N. (2)					
② R 1,50,000 each — R 1,50,000 = 0					
⑥ Routine pile load test					
1 No, vide MBN. (1405), P.N. (2)					
② R 1,25,000 each — R 1,25,000 = 0					
③ Horizontal pile load test					
1 No, vide MBN. (1405), P.N. (3)					
② R 1,00,000 each — R 1,00,000 = 0					
(6/5) S/F/F HYSD bar reinforcement in foundation					
compt as per draw and T/S					
47.676 MT, vide MBN. (1405) P.N. (3)					
5.117 MT, vide MBN. (1404) P.N. (18)					
6.066 MT, vide MBN. (1404), P.N. (23)					
5.115 MT,					
5.117 MT, vide MBN. (1404), P.N. (31)					
63.976 MT					
63.974 M.T					343618720
② R 53,712.24/MT — R 34,36,294 = 0					
(7/6) PIV steel linear as per draw and T/S					
9.94 MT, vide MBN. (1405), P.N. (4)					
② R 64,921.94/MT — R 6,45,324 = 0					
(8/4) Bored cast in-situ pile					

C.O.P. 489646820

Continuation

B.P.P. 4896468²⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
of M35 grade Conc. compl					
as per draw and T/S					
376.0 M, vide MBNo 1405, PN. (4)					
@ R 18,220.06/m					R 68,50,742 ²⁰
(9/38) P/V 'Logo' of Project in-					
formative sign Board					
3 Nos, vide MBNo (1405) P. No (4)					
@ R 9862.82 each - R					29,588 ²⁰
(10/1) Excavation of structure					
up to 3.0 m depth					
230.11 m ³ , vide MBNo 1404 P.No (16)					
76.58 m ³ , vide MBNo 1404, P.No (22)					
230.11 m ³ , vide MBNo 1404, P.No (30)					
536.80 m ³					
@ R 310.73/m ³ - R					1,66,800 ²⁰
(11/2) P/V and laying of pier					
M/S levelling course thick					
below the pipe					
7.29 m ³ , vide MBNo 1404, Page No (16)					
8.75 m ³ , vide MBNo 1404, Page No (22)					
7.29 m ³ , vide MBNo 1404, Page No (30)					
23.33 m ³					
@ R 6293.52/m ³ - R					1,46,828 ²⁰
(12/11) S/F/F HYSD bar reinforcement					
in substructure					
2.959 MT, vide MBNo 1404, P.No (19)					

C.O.M. 12090426²⁰

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B.F. P-1209042600

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. 196 MT vide MB No. 1404, Pagen (20)					
5. 324 MT vide MB No. 1404, P.N. (25)					
0. 630 MT vide MB No. 1404, P.N. (26)					
0. 756 MT vide MB No. 1404, P.N. (28)					
1. 611 MT vide MB No. 1404, P.N. (29)					
2. 959 MT vide MB No. 1404 P.N. (33)					
1. 192 MT vide MB No. 1404, P.N. (34)					
0. 630 MT vide MB No. (1404), P.N. (36)					
0. 756 MT					
0. 758 MT vide MB No. (1404) P.N. (38)					
18.019 MT					
18.017 MT					9706620
@ 53,874.90/MT				R	970,7700
(13/3) P.C.C. grade M30 in pile					

Foundation pile cap

79.87 m ³ vide MB No. (1404), P.N. (20)					
93.64 m ³ vide MB No. (1404), P.N. (25)					
79.87 m ³ vide MB No. (1404), P.N. (34)					
253.38 m ³					
@ R 8354.36/m ³				R	21,16,82800
(14/10) R.C.C. grade M30 in sub-					
12 - structure					
20.53 m ³ vide MB No. (1404), P.N. (21)					
11.75 m ³ vide MB No. (1404), P.N. (21)					
28.80 m ³ vide MB No. (1404), P.N. (25)					
5.65 m ³ vide MB No. (1404), P.N. (25)					
4.56 m ³ vide MB No. (1404), P.N. (28)					

Continuation

C.O.R. 1517791600

B.F Rs. 15177916 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9.0 m ³ vide MB No (1404) Page No (30)					
20.53 m ³ vide MB No (1404) Page No (34)					
11.75 m ³ vide MB No (1404) P.No. (35)					
4.52 m ³ vide MB No (1404) P.No. (38)					
117.13 m ³					
@ Rs 8700.71/m ³ — Rs 10,19,114 =					
(15/14) P/V weep holes					
54 Nos. vide MB No (1404) P.No. (21)					
54 Nos. vide MB No (1404) P.No. (35)					
108 Nos.					
@ Rs 122.03 each — Rs 13,179 =					
(16/16) P/V and laying filter media					
29.16 m ³ vide MB No (1404) P.No. (21)					
29.16 m ³ vide MB No (1404) P.No. (35)					
58.32 m ³					
@ Rs 3385.75/m ³ — Rs 1,97,457 =					
(17/19) Back filling behind abutment wing wall and return wall					
53.951 m ³ vide Page No (1404) P.No. (21)					
53.951 m ³ vide Page No (1404) P.No. (35)					
107.902 m ³					
@ Rs 812.36/m ³ — Rs 87,655 =					
					Rs 1649532 =
					Rs 1,64,95,536 =
Less below 1.01% — (-) Rs 1,66,603 =					
C.O. — Rs 1,63,28,931 =					

163287182.

2.04, 33557592m

Continuation