

Const of RRC Bridge Tilaota Pakas to Goring
bus

Schedule XLV-Form No. 134

Kangire Pye

E: E R: W: D: (W)

DIVISION
GAYH

A: E: R: W: D: (W)

SUB-DIVISION
WAZIRGANJ

NABARD

MEASUREMENT BOOK

SHAMBHU NAITH

3040

प्रमाणित किया जाता है कि इस मापी पुस्तक
 क्र. 3040 में मंजूरि द्वारा मुद्रित है।
 (100) पृष्ठों पर है इस मापी पुस्तक को
 सहायक अभियंता, श्री अभियंता, जो मंजूरि,
 प्राचीन कार्य विभाग, मार्ग अवलम्बित,
 वरिष्ठों को निम्न किया जाता है।

31/1/2020
 कार्यालय अभियंता
 प्राचीन कार्य विभाग
 कार्य प्रमाणित, गया

Re
 31/1/2020

Sch. XLV - Form No. 134

F. E. R. W. D. (W) DIVISION
 MHA

F. E. R. W. D. (W) SUB-DIVISION
 WAIRHANS

Measurement Book

No. 3040

Name of Officer _____

Date of first entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4th on A.C. Bill					
Name of work: Cont of RCC Bridge over Tilora Pahar To (Gobindpur) Karjayin Under NABARD state Scheme					
Agency: Shambhu Nath					
Agtno: 99/NABARD/SBP/20-21					
Low 19.2.21					
Top 18.2.22					
Date of Measurement: 1/12/22					

① S/F IF + YSD Br					
reinforcement dia in					
Super structure dia (D1)					
20mm Bottom ϕ					2000.99
108 nos $\times$ 9.60m $\times$ 2.465 kg/m					2555.71
16mm ϕ Bottom Dist					1741.08
116 nos $\times$ 9.528 $\times$ 1.578 kg/m					1764.08
16mm ϕ Top Main					
134 nos $\times$ 9.504m $\times$ 1.578 kg/m					2009.63
Top Dist H 12mm ϕ					
160 nos $\times$ 9.528 $\times$ 0.887 kg/m					1352.21
16mm ϕ Chair					
30 nos $\times$ 12.098 $\times$ 1.578 kg/m					572.71
Kerb 12mm ϕ					
42m $\times$ 2.536 $\times$ 0.887 kg/m					94.97
24 nos $\times$ 8.30 $\times$ 0.887 kg/m					176.69
Side Face 12mm ϕ Continuation					
8 nos $\times$ 8.664m $\times$ 0.887 kg/m					61.47
40 or 8.56 MT					8588.97

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1) E/W in excavation					
in foundation trenches					
vide MBP 26					
(A) upto 3 m. depth					
1140.74 m ³ @ Rs 305.42					
					Rs 348405.
(B) 3 m to 6 m depth					
680.48 m ³ @ Rs 362.69					
					Rs 246803.40
(2) Piv PCC 15 in					
Leveling danda					
vide MBP 26					
4650 m ³ @ Rs 394.87					
					Rs 1820410.00
(3) S/F/H HYSD Bar					
reinforcement in fdn					
do do all ---					
vide MBP 26					
31.834 MT @ Rs 56062.33					
					Rs 1784688.
(4) Piv RCC 150 in fdn					
vide MBP 27					
228.74 m ³ @ Rs 4856.30					
					Rs 1110830.
					c/o Rs 3672767.1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/6) S/F/F HYSD Bar reinforcement do- do all in sub/stn vide Tm B 27			B/F B		3672367.00
34.001 MT @ Rs 56222.09					
				M	1911607.00
(6/5) P.V. RCC M30 in sub/stn do do (i) upto 5m height vide Tm BP 27					
234.16m ³ @ Rs 5120.05					
				B	1198911.00
(7) P.V. RCC M30 in sub/stn (5 to 10m) vide Tm BP 28					
62.92m ³ @ Rs 5195.17					
				B	326880.00
(8) P.V. weep hole do do vide Tm BP 28					
62m ³ @ Rs 117.88					
				D	7309.00
(9) Back filling behind Abut/R/Wall do do vide Tm BP 28					
90.50m ³ @ Rs 1026.78					
				D	92924.00
C/O Rs 7210398.00					

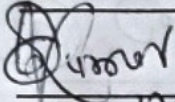
Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	7210398.00	
(10) S/F/F JMSD Bar					
in reinforcement					
Super Bar de-10					
vide Imp BP30 - 8.566 MT					
vide Imp BP31 - 8.566 MT					
vide Imp BP32 - 8.566 MT					
				25.698 MT	
25.698 MT @ 57403.74					
					Rs 1475161.
(11) Riv RCC M30 2 1/2					
S/Struck de-10					
vide Imp BP31 - 61.38 m ³					
vide Imp BP32 - 61.38 m ³					
vide Imp BP33 - 61.38 m ³					
				184.14 m ³	
184.14 m ³ @ Rs 5938.21					
					Rs 1093462.
(12) Cont of Rce					
railing de-10					
vide Imp BP33					
62.34 m @ 2776.95					
					Rs 173115.00
					Rs 9952186.00
Add 12% GST (+) Rs					1199256.00
Add 1% Lab cent (+)					99521.00
Add S.F (+)					103877.00
					Rs 11349790.00

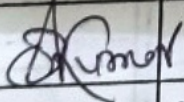
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	B 11349	790 = w
Less 11.10.1. Below					12598.27 = w
			B	10089963	= w
less already			(-)	B 7311323	= w
paid upto 3rd May					
			B	2778640	= w


 JE 19.12.22

M. Statement

- (i) S/chips - 221.83 m³
 (ii) sand - 110.91 m³


 JE 19.12.22