

11/41- Const. of R.C.C. H.L. Bridge at KUDHIL
Schedule XLV-Form No. 134
To Bulucolangi
Agency: — Simerchal Com.

R.W.D. Works **DIVISION**

Kishananganj - 1

R.W.D. Work **SUB-DIVISION**

^S Terhagachh 3469

MEASUREMENT BOOK

No. 622

Sch. XLV—Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd on A/c Bill					
N/Work—Const. of Recce H/L					
Bridge at Kuchhelli to					
Baludangi					
Length of bridge = 52.50 m					
Name of Agency:—Simanchal					
Const. PUE Ltd.					
Pso—Mr. Nausad Alam.					
Agreement No—29/SBD/NABARD					
2023-24					
Agreement Rate—2.25% below					
of Bro-g. Rate—					
Head—NABARD					
Date of work start—15.02.24					
Date of Comp—14.02.2025					
Re-cord Entry					
07.05.24					
(1/14) Supplying Fitting &					
placing HYSD bar—					
— D.D. Hill Comp.					
For Abut—A, Cap—					
Top bar—12 mm ϕ					
12 Nos $\times$ 9.350 = 112.200 m					
@ 0.89 kg/m —————> 100.00 kg					
Bottom bar—12 mm ϕ					
12 Nos $\times$ 9.350 = 112.20 m					
@ 0.89 kg/m —————> 100.00 kg					

Continuation

Qty = 200.00 kg

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST.</u>					
<u>(1) Earth work in excavation</u>					
For Foundation — — — A11					
Qty wide TMB P-37 = 487.648 m ³					
@ M = 427.09 / m ³ = M = 2,08,270					
<u>(2) Providing & const. Temporary</u>					
Island — — — D = A11					
Qty wide TMB P-37 = 2.0 m ³					
@ M = 369353.55 / each = M = 7,38,707					
<u>(3) Prov. laying & const. one</u>					
Spany Service Road — — —					
Qty wide TMB P-37 = 32.0 m ³					
@ M = 6865.97 / m ³ = M = 2,17,791					
<u>(4) Prov. & laying R.C.C. M15</u>					
g for leveling course — — —					
Qty wide TMB P-37 = 223.32 m ³					
@ RS = 7844.22 / m ³ = RS = 1,82,927					
<u>(5) R.C.C. grade mas in pile</u>					
Foundation — — — A11					
Qty wide TMB P-38 = 253.38 m ³					
@ M = 9075.710 / m ³ = RS = 22,99,603					
<u>(6) Bored-cast. in situ pile</u>					
mas grade R.C.C. pile — — —					
Qty wide TMB P-36 = 456.0 m					
@ M = 27592.83 / m = RS = 1,25,82,330					
Qty wide TMB P-36 = 456.0 m					
@ M = 1,62,29,628					

MATERIALS STATEMENT.

① Stone chips :- 75.87 m^3

② $818.35/m^3 \rightarrow M = 62088 \text{ kg}$

② Course. Sample: - 37.935m³

~~287200/m²~~ → 2191820