

Schedule XLV-Form No. 134

N/o:- Baigina to Bajradang?,

R.O.D Kishangang-1 DIVISION

R.O.D Terhagachh SUB-DIVISION

Agency:- Tahagir Alam, Kishangang

3193

Measurement Book

MMUSY (ST)

Year-(2019-20).

Name of work—
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement.
 (These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Baigra to Baigra along 2 in					
feet high black under					
MMNSY.					
Agency:- Jahagir Alam,					
Kishanganj.					
Ag No:- 143/MMNSY/SBI/2020-21.					
Date of start:- 27-07-2020.					
Date of completion:- 26-07-2021.					
Date of M/s:- 15-12-2020-					
RIDER					
BYGE					
① providing and fixing working benchmark pillars — E.I.					
					:- 1.960 km.
② providing and fixing working reference pillars — E.I.					
					:- 1.960 km.
③ clearing and grubbing road land — E.I.					
					$2 \times (30 \times 65 + 10) \times 1.125 = 4387.5 \text{ m}^2$
					$= 0.438 \text{ hect}$
④ construction of embankment with material obtained from borrow pits — E.I.					
(graph sheet attached)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W. - Baigma to hajra damgi.					
in tethagachh block under					
MMGSY.					
Agency: - Jakharia Alara,					
Kishangarh.					
Ag. No. - 143 / MMGSY / SBD / 2020-21.					
date of start: - 27-07-2020.					
date of completion: - 26-07-2021.					
date of M/s: - 30/1/22					

④ Construction of un-reinforced
expansion and contraction
joint only Plain cement

thickness (M-30) — E.T.

$$1 \times 15.0 \times \frac{(4.4 + 3.75)}{2} \times 0.16 = 9.78 \text{ m}^3$$

$$1 \times 15.0 \times 3.75 \times 0.16 = 9.0 \text{ m}^3$$

$$5 \times 30.0 \times 3.75 \times 0.16 = 90 \text{ m}^3$$

$$1 \times 15.0 \times \frac{(4.2 + 3.75)}{2} \times 0.16 = 9.54 \text{ m}^3$$

$$1 \times 5.0 \times 3.75 \times 0.16 = 3 \text{ m}^3$$

$$T = 121.32 \text{ m}^3$$

for
30/1/22
T.E.

Abstract of cost.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① P.F. working benchmark					
Pillars			ETI		
Qty: - 1.960 km, vide TMB, p-22					
@ Rs: - 102 1.17/km,					Rs: 7640 = 00
② P.F. working reference					
Pillars			ETI		
Qty: - 1.960 km, vide TMB, p-22					
@ Rs: - 184 8.76/km,					Rs: 3623 = 00
③ clearing and grubbing soil					
load			ETI		
Qty: - 0.438 hect, vide TMB, p-22					
@ Rs: - 51,133.74/hect,					Rs: 22,396 = 00
④ construction of embankment					
with approved material					
obtained from borrow pit					
lead up to 1000 m			ETI		
Qty: - 85.22 m ³ , vide TMB, p-22					
@ Rs: - 175.43/m ³					Rs: 14,950 = 00
⑤ construction of embankment with					
material obtained from					
borrow pit lead for 100					
m			ETI		
Qty: - 644.73 m ³ , vide TMB, p-22					
@ Rs: - 141.56/m ³					Rs: 91,274 = 00
⑥ Box cutting excavation for					
road way in soil			ETI		

Continuation

C.O Rs: - 1,39,883 = 00.

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