To Belwa (Barahi middle school) to Rangus Patty

Schedule XLV-Form No. 134

RWD, Kishanganj-2 **DIVISION**

RWD, pothia **SUB-DIVISION**

MEASUREMENT BOOK No. 1565

प्रमाणित किया जाता है कि इस माप पुस्तक में कुल 100
(एक सौ) मुद्रित दोहरे पृष्ठ है। जो.....
सहायक अभियंता,ग्रा०का०वि०कार्य अवर प्रमण्डल.....पोठिया
के नाम से निर्गत किया जाता है।

कार्यपालक अभियंता
ग्रा०का०वि० अवर प्रमण्डल
किशनगंज-2

Sch. XLV—Form No. 134

RWD, Kishanganj-2 DIVISION

RWD, pothia SUB-DIVISION

Measurement Book

No. 1565

Name of Officer _____

_____

Date of first entry _____

Date of last entry _____

Sc

Detailed ab Measurt

Name fo 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.	
NIW-	To, to	Belwa (Borobari			
	middle School) to Ramgarh				
	Pally in Polling Block				
Agency-	Deptt.				
Date fo measurt - 15-11-21					

(1) Providing Bamboo Pales with hessian cloth ab-ab

- 2 x 105 No x 3.50 m = 735.00 m
- 1 x 18 No x 3.50 = 63.00 m
- 1 x 35 No x 3.50 = 122.50 m
- 1 x 42 No x 3.50 = 147.00 m
- 2 x 35 No x 3.50 = 245.00 m
- 2 x 18 No x 3.50 m = 126.00 m
- 1 x 35 No x 3.50 m = 122.50 m

1561.00 m

(2) Providing Bamboo Running with Vertical ab ab all Cable Tab.

- 2 x 4 No x 30.00 = 240.00 m

Continuation

P.To.

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Balk Bolu → 240-00 m					
– 1 x 4 No x 5-00 = 20-00 m					
– 1 x 3 No x 10-00 = 30-00 m					
– 1 x 3 No x 12-00 = 36-00 m					
– 2 x 3 No x 10-00 = 60-00 m					
– 2 x 3 No x 5-00 = 30-00 m					
– 1 x 3 No x 10-00 = 30-00 m					
446-00 m					
(3) Construction of Subgrade					
cutting shoulder with soil					
from Borrow Pits do do all					
Complete Job					
– 1 x 30-00 x 1-30 x 0-65 = 25.35 m3					
– 1 x 30-00 x 1-25 x 0.75 = 28.13 m3					
– 1 x 5-00 x 1-40 x 0-80 = 5-60 m3					
– 1 x 10-00 x 1-50 x 0-90 = 13.50 m3					
– 1 x 12-00 x 1-35 x 0-65 = 10.53 m3					
– 2 x 10-00 x 1-25 x 0-75 = 18.75 m3					
– 1 x 5-00 x 1-30 x 0-80 = 5-20 m3					
– 1 x 10-00 x 1-45 x 0-50 = 7.25 m3					
– 1 x 5-00 x 1-40 x 0-90 = 6-30 m3					
120.61 m3					
(4) Providing Sand filling in					
bedding and Bulb Dates					
other Sand filling do do all					
Complete Job.					
– 1 x 30-00 x 1-30 x 0.45 = 17-55 m3					

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF —	17.55 m3
—	1 x	30.00 x	1.25 x	0.35 =	13.13 m3
—	1 x	5.00 x	1.40 x	0.30 =	2.10 m3
—	1 x	10.00 x	1.50 x	0.45 =	6.75 m3
—	1 x	12.00 x	1.35 x	0.50 =	8.10 m3
—	2 x	10.00 x	1.25 x	0.35 =	8.75 m3
—	1 x	5.00 x	1.30 x	0.40 =	2.60 m3
—	1 x	10.00 x	1.45 x	0.35 =	5.08 m3
—	1 x	5.00 x	1.40 x	0.30 =	2.10 m3
					66.16 m3
(5) Providing Boulder Bates in Road ditching ab-b all complete Job					
—	1 x	30.00 x	1.50 x	0.75 =	33.75 m3
—	1 x	30.00 x	1.50 x	0.90 =	40.50 m3
—	1 x	5.00 x	1.50 x	0.60 =	4.50 m3
—	1 x	10.00 x	1.00 x	0.65 =	6.50 m3
—	1 x	12.00 x	1.00 x	0.55 =	6.60 m3
—	2 x	10.00 x	1.00 x	0.65 =	13.00 m3
—	1 x	5.00 x	1.00 x	0.75 =	3.75 m3
—	1 x	10.00 x	1.00 x	0.70 =	7.00 m3
—	1 x	5.00 x	1.00 x	0.50 =	2.50 m3
					118.10 m3
(6) Providing [illegible] ab-b all complete Job					
—	2 x	30.00 x	1.50 x	0.30 =	27.00 m3
—	1 x	5.00 x	1.50 x	0.30 =	2.25 m3

Continuation 29.25 m3

Sch. XLV—Form No. 134

Particulars	No.	L.	B.	D.	Contents of area
(7) Providing and filling earthy cement bags with local sand de-local capital job.					
—	1	30.00	1.45	1.75	= 76.13 m3
—	1	30.00	1.35	1.55	= 62.78 m3
—	1	5.00	1.50	1.65	= 12.38 m3
—	1	10.00	1.45	1.70	= 24.65 m3
—	1	12.00	1.25	1.80	= 27.00 m3
—	1	10.00	1.35	1.65	= 22.28 m3
—	1	10.00	1.45	1.50	= 21.75 m3
—	1	5.00	1.50	1.65	= 12.38 m3
—	1	10.00	1.30	1.50	= 19.50 m3
—	1	5.00	1.40	1.55	= 10.85 m3
					289.70 m3
@ 0.034 m3 per bag we					8520.60 bags
				Say	8521 bags

15/11/21
AE

15/11/21
DT

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Metal sheet					

(I) Earth work - 362.04 m3

(II) Brick Masonry - 118.10 m3

(III) PCC - 26.21 m3

Continuation

Abstract of Cost

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Providing Bamboo Pallas with labour cost etc. all complete job					
Quantity vide M.B. No (1) P-1 i.e 1561.00 m					
@ Rs 52.24/m — Rs					81547.00
(2) Pulling Bamboo Running in vertical etc. all complete job					
Quantity vide M.B. No (2) P-2 i.e 446.00 m @ Rs 27.71/m — Rs					12359.00
(3) Construction of Subsoil earthen shoulder from Boro pits etc.					
Quantity vide M.B. No (3) P-2 i.e 120.61 m3					
@ Rs 174.93/m3 — Rs					21098.00
(4) Providing Sand filling in bedding of Bank Bolsters etc.					
Quantity vide M.B. No (4) P-3 i.e 66.16 m3 @ Rs 514.43/m3 — Rs					34035.00
(5) Providing Bank Bolsters with Reed ditch etc.					
Quantity vide M.B. No (5) P-3 i.e 118.10 m3 @ Rs 2168.72/m3 — Rs					256126.00

Continuation

Rs 405165.00

P.T.O

Sch. XLV—Form No. 134 Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BF→			405165=00
(6) Providing ... Road ditches ... Cabinet ...					
Quantity No (6) P-3 ... 29.25 m3					
Qty 2093.22 m3 →					61227=00
(7) Providing filling ... cement Bags ...					
Quantity No (7) P- ... 8521 bags					
@ 38.03/ba →					324084=00
					790446=00
Add 12% cost → (+)					94854=00
Add 1% Labour cess (+)					7904=00
Add Single fee → (+)					22007=00
					915211=00

15/11/24 AE

15.11.24 JE

16/11/24