

MINISTY

ਮਿਸਟਰ ਕੁਮਾਰ ਦੀ ਸ਼ਾਹਿਦੀ (Bhatu Bhatu)

Schedule XLV-Form No: 134

Armed -

KURTHA

DIVISION

Executive Engineer

R.W.D. (W) Division

SUB-DIVISION

Armed

MEASUREMENT BOOK

565

प्रमाणित किया जाता है कि इस
मापी पुरत में कुल 100 पन्ना मशीन
मुद्रित अंकित हैं। जो श्री ठाकुर
पवन सिंह (सहायक अभियंता)
कार्य अवर प्रमण्डल, कुर्या के
नाम से निर्गत किया जाता है।

19/8/19
Executive Engineer
R.W.D. (W) Division
Laxmi Arwal
19-8-19

Sch. XLV-Form No. 134

DIVISION

SUB-DIVISION

Measurement Book
No. 565

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.	
<u>For a/c Bill</u>					
N/O:- Construction of Road from Kurtha					
tinger Road to Bhattu Bigha,					
under M.M.G.S.Y-2019-2020					
Agency:- Shri Shambhu Sarm Singh					
Date of Commencement:- 08-08-2019					
Date of Measurement:- 17/08/2020					
Date of Completion 15/06/2020					

Item 1:- Providing & fixing Bench Mark

Pillar - do - do all Compt. job = 1 No

Item 2:- Providing & fixing reference Marks

Pillars - do - do all Compt. job = 2 Nos.

Item 3:- cleaning & Grubbing Road Land

- do - do - all Compt. as per direction & E/I

$$10 \times 30 \text{ m} \times 3.5 = 1050.00 \text{ m}^2$$

$$1 \times 21.5 \text{ m} \times 3.5 = 75.25 \text{ m}^2$$

$$1125.25 \text{ m}^2$$

$$= 0.1125 \text{ Hae.}$$

Item 4:- Excavation of soil using Hydraulic

Excavator - do - do all Compt. job

$$2 \times 10 \times 30 \text{ m} \times 0.525 \times 0.10 = 31.50 \text{ m}^3$$

$$2 \times 1 \times 21.50 \text{ m} \times 0.525 \times 0.10 = 2.25 \text{ m}^3$$

$$\text{Continuation} = 33.75 \text{ m}^3$$

Particulars	Details of actual measurement				Co of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
Item 1: Providing & fixing Benchmark Pillar					
— do — do — all complete job.					
= 1 No @ 3748.93/each Rs-3,749=00					
Item 2: Providing & fixing reference Pillars					
— do — do — all complete job.					
2 Nos @ 1708.55/each Rs 3417.00					
Item 3: Excavation of soil using Hydraulic Excavator					
— do — do — all complete job.					
= 33.75 m ³ @ 82.04/m ³ Rs 2769=00					
Item 4: Clearing & Grubbing road land					
— do — do — all complete job.					
0.1125 Hae @ 49739.47/Ha Rs. 5596=00					
Item 5: Construction of embankment					
With Lead of 1000 m — do — do — F/H					
= 223.989 m ³ @ 187.23/m ³ Rs 41,928=00					
Item 6: Construction of embankment					
with Lead upto 100 m — do — do — F/H					
= 522.524 m ³ @ 142.39/m ³ Rs 74,402=00					
Item 7: Construction of sub grade earth					
— do — do — all complete job.					
= 208.33 m ³ @ 183.11/m ³ Rs 39397=00					
Item 8: Providing G.S.B. Grading A — do — do — F/H					
= 120.56 m ³ @ 2135.06/m ³ Rs 2,57,403=00					
Item 9: Providing W.B.M. Grading III — do — do — F/H					
= 91.380 m ³ @ 2786.13/m ³ Rs 2,54,597=00					
Continuation					
					6,83,258=00

Sch. XLV-Form No. 134 B.F.R. 6,83,258=00

Particulars	Details of actual measurement				Contents of area
	No.	P.C.C.	m	B-30	
Item 1:- Providing					
- do - do - all complete job					
= 86.00 m ³ @ 6277.48/m ³					Rs. 5,39,864=00
Item 11:- E/wine excavation & foundation - do - do - E/I					
= 17.95 m ³ @ 261.903/m ³					Rs. 4,701=00
Item 12:- Providing type B Bedding - do - do - E/I					
= 1.21 m ³ @ 457.677/m ³					Rs. 556=00
Item 13:- Pro. P.C.C. m-15 - do - do - E/I					
= 1.62 m ³ @ 4663.867/m ³					Rs. 7,555=00
Item 14:- Providing B/m with c.m (1:4)					
- do - do - all complete job					
= 14.02 m ³ @ 5653.26/m ³					Rs. 79,258=00

Item 15:- Providing c.p. with c.m (1:4)					
- do - do - all complete job					
= 23.90 m ² @ 157.337/m ²					Rs. 3760=00
Item 16:- Providing & Laying 600 mm dia M.P. 3 HP					
- do - do - all complete job					
= 5.00 m @ 3030.179/m					Rs. 4526=00
Item 17:- Providing & fixing Lagoon of M.M.G.S.Y.					
- do - do - all complete job					
= 2 Nos. @ 9894.51/each					Rs. 19,789=00
					= 13,43,267=00
Less 10% Allowance as per estimate					Rs. 1,34,327=00
					Rs. 12,08,940=00

[Signature]
J.E.

B. K. M.
12.8.20
A.E.

Continuation

P.T.O

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Material statement					
Sl. No. & Quantity	stone metal	stone chips	Scriming material	Some sand	Bricks
(i) G.S. @ 120.56 m ³	145.87	—	28.93	—	—
(ii) W.B.M. @ 91.38 m ³	118.56	—	21.93	—	—
(iii) P.C.C. @ 86.0 m ³	—	77.40	—	38.70	—
(iv) P.C.C. @ 1.62 m ²	—	1.45	—	0.73	—
(v) B.M. @ 14.02 m ³	—	—	—	3.74	70/10 Nos
(vi) C.P. @ 23.90	—	—	—	0.68	—
	256.43 m ³	78.85 m	50.86 m ³	43.81 m ³	70/10 Nos
(i) E/W filling = 746.464 m ³					
(ii) E/W Sub grade = 208.33 m ³					
(iii) Metal = 256.43 m ³ @ 462.57/m ³					
(iv) stone chips = 78.85 m ³ @ 556.33/m ³					
(v) Scriming material = 50.86 m ³ @ 201.67/m ³					
(vi) Cone Sand = 43.81 m ³ @ 162.30/m ³					
(vii) Bricks = 70/10 Nos @ 5060 % Wt =					
S. J. E. 11/10/20 Relu 12.8.20 A.E.					
Continuation					

Continuation