

प्रमाणित किया जाता है कि इस मापी
पुस्तक में वर्णित है दो कुल - 100 (एक सौ)
गुने हैं जो सहायक अभियन्ता नोना
कनाक से निर्गत किया जाता है

25/9/20

EXECUTIVE ENGINEER

R.W.D. (W) DIVISION

SASARAM-2

25/9/20

Sch. XLV - Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No. 1150.

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w : — Rajpur Naligaraj PWD Path to Ders 09 to 19					
Agency : — Ranjeet Kumar					
Agreement No. : — RWD/SSM-2/MMHSY-68/21-22					
Date of work start : — 18.11.21					
Date of work completion : — 17.02.22					
Record measurement					

① Providing and Fixing of working BM and SP etc.

$$8.00 \times 0.200 = 2.00 \text{ Nos}$$

② clearing and grubbing Road land by manual means etc.

$$2 \times 4 \times 50.00 \times 2.00 = 800.00 \text{ m}^2$$

$$0.08 \text{ m/hr}$$

③ Construction of embankment

with material obtained from borrow pits etc.

Ch.	Area	mean Area	Dist	fill vol.
0	0.800			
50	0.879	0.840	50	41.950

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
① Providing and fixing of working BM and SP etc.					
Qty - 2.00	NO from TMRP - 1				
@ 2353.02					Rs 4706.00
② Clearing and grubbing road land by manual means etc.					
Qty - 0.05	H9 from TMRP - 1				
@ 53879.81					Rs 4310.00
③ Construction of ear bankement with material obtained from borrow pits etc.					
(A) Qty -	44.33 m ³ from TMRP - 2				
@ 190.42					Rs 8441.00
(b) for 100 m lead					
Qty - 177.30	m ³ from TMRP - 2				
@ 154.19					Rs 27338.00
④ Construction of earthen shoulders etc.					
Qty - 80.40	m ³ from TMRP - 4				
@ 293.16					Rs 23570.00
⑤ Providing GSB 80-1 etc.					
Qty - 77.46	m ³ from TMRP - 2				
@ 2275.80					Rs 186183.00
⑥ Providing WBM 80-3 etc.					
Qty - 56.81	m ³ from TMRP - 3				
@ 3134.62	Continuation				Rs 178078.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Providing cement concrete etc. Pavement M-30 etc.					
Qty - 121.20 m ³ from TMBP - 3					
@ 6189.01					Rs 750108.00
(8) supply and providing NP4300 mm dia HPC etc.					
Qty - 7.50 m from TMBP - 3					
@ 569.13					Rs 4268.00
(9) Providing km stone etc.					
(a) Km stone - Qty - 1.00 NO from TMBP - 3					
@ 2086.25					Rs 2086.00
(b) 200 M stone -					
Qty - 1.00 NO from TMBP - 3					
@ 576.88					Rs 577.00
(10) Retro-reflectors traffic signs etc.					
(a) 600 mm equilateral D - 2.00 NO					
@ 2866.96					Rs 5734.00
(b) 600 x 450 mm rectangular - 4.00 NO					
@ 3775.62					Rs 15102.00
(11) Road marking with hot applied thermo plastic compound etc.					
Qty - 40.08 m ² from TMBP - 4					
@ 811.14					Rs 32446.00
(12) Providing and fixing logo of MMBSP board etc.					
Qty - 3.00 NO from TMBP - 4					
@ 10086.35					Continuation Rs 30259.00

1273206.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	12.7	3,206.00
(13) Gst - 12%				152	785.00
(14) LWC - 1%				127	32.00
(15) SF -					
(i) Earth: - 221.63 m ³ @ 23.78					
		10%			527.00
(ii) Earth (f/embk) - 80.40 m ³ @ 42.39					
		10%			341.00
(iii) GSB: - 77.46 m ³ @ 498.51					
		10%			3861.00
(iv) WBM 90-B: - 56.81 m ³ @ 637.37					
		10%			3621.00

(v) PCC: - 121.20 m³ @ 543.19

10% ————— RS 6583.00

TOTAL SF - 14933.00

Grand total - 1453656.00

say 14,53,656/-

@ 004/14/02/22
25

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~~14/02/22~~