

415/20-21

ମାଧ୍ୟମିକ ଶିକ୍ଷା ବିଭାଗ

Schedule XLV-Form No. 134

M/s Naa Construction.

ମାଧ୍ୟମିକ

DIVISION

New Marant. Policy

ମାଧ୍ୟମିକ

SUB-DIVISION

MEASUREMENT BOOK

ମାଧ୍ୟମିକ ଶିକ୍ଷା ବିଭାଗ

M/s NAA CONSTRUCTION

Sch. XLV—Form No. 134

अरेराज DIVISION

संसाधन SUB-DIVISION

4/5/20-21

Measurement Book

No. 10/08/20
प्रमाणित किया जाता है कि इस मापी पट्टी में
मशीन के द्वारा कुल 100 हाथों में बांटा है
मापी पट्टी श्रीमहेन्द्र कुमार साहू, अरेराज
निर्गत किया जाता है।

Name of Officer कार्यपालक अभियंता

ग्रामीण कार्य विभाग

Date of first entry कार्य प्रमाणित, अरेराज

10/08/20

Date of last entry 10/08/20

1st on a/c Bill

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.	
Name of work					
⇒ Nandpur Nala to Passauna path		MRN/19.20	Average		
Block- Sangrampur					
Agency - M/S MAA CONSTRUCTION					
Date of agreement -		22-05-2020			
Date of completion -		21-02-2021			
Agreement No. -		11 MBD/2020-21			

Date of measurement - 13-10-2020

① clearing & grubbing road
 land including -----

$$2 \times 6000.00 \times 1.00 = 12000.00 \text{ m}^2$$

$$\text{Qty} = 1.20 \text{ Ha}$$

② Dismantling of Existing structures.
 like culverts, bridge -----

$$3 \times 3.00 \times 0.400 \times 0.600 = 2.16 \text{ m}^3$$

$$3 \times 2 \times 6.00 \times 0.250 \times 1.50 = 13.50 \text{ m}^3$$

$$\text{Qty} = 16.42 \text{ m}^3$$

$$\text{Limit Qty} = 14.40 \text{ m}^3$$

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	30X	1.400X	0.600X	0.150	= 3.78 m ³
	33X	1.600X	0.900X	0.150	= 7.13 m ³
	31X	1.400X	1.000X	0.150	= 6.51 m ³
	31X	2.400X	0.700X	0.175	= 7.37 m ³
	32X	2.000X	1.100X	0.150	= 10.56 m ³
	32X	1.700X	1.000X	0.175	= 9.52 m ³
	33X	1.800X	0.900X	0.150	= 8.02 m ³
	28X	1.500X	0.900X	0.175	= 6.62 m ³
	31X	1.600X	0.900X	0.150	= 6.70 m ³
	24X	1.300X	1.000X	0.175	= 5.46 m ³
	26X	1.700X	1.000X	0.175	= 7.74 m ³
	28X	1.800X	1.000X	0.150	= 7.56 m ³

	29X	1.500X	1.000X	0.175	= 9.64 m ³
	26X	1.600X	0.700X	0.150	= 4.37 m ³
	27X	1.400X	0.600X	0.175	= 3.97 m ³
	33X	1.700X	1.000X	0.150	= 8.42 m ³
	32X	2.000X	0.700X	0.175	= 7.84 m ³
	31X	1.700X	0.700X	0.150	= 5.53 m ³
	33X	1.200X	0.200X	0.175	= 4.85 m ³
	29X	1.100X	1.100X	0.150	= 5.28 m ³
	32X	1.500X	1.000X	0.150	= 7.20 m ³
	28X	1.300X	1.000X	0.175	= 6.37 m ³
	29X	2.100X	1.300X	0.150	= 11.88 m ³
	29X	2.000X	0.800X	0.175	= 8.12 m ³
	32X	1.700X	0.525X	0.150	= 4.28 m ³
	31X	1.800X	0.900X	0.175	= 8.79 m ³
	33X	1.500X	0.750X	0.150	= 5.57 m ³

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
	24X	1.400X	0.950X	0.075	= 2.39 m ³
	36X	1.600X	0.950X	0.075	= 2.81 m ³
	24X	2.000X	1.050X	0.075	= 3.78 m ³
	40X	1.750X	0.850X	0.075	= 4.46 m ³
	41X	1.550X	0.750X	0.075	= 3.57 m ³
	35X	1.250X	1.250X	0.075	= 4.10 m ³
	34X	1.650X	1.050X	0.075	= 4.92 m ³
	27X	1.350X	1.250X	0.075	= 3.42 m ³
	38X	1.900X	0.950X	0.075	= 5.14 m ³
	36X	1.450X	1.050X	0.075	= 4.11 m ³
	37X	1.750X	1.150X	0.075	= 5.58 m ³
	30X	2.000X	1.025X	0.075	= 4.61 m ³

32X	1.700X	1.125X	0.075	= 4.53 m ³
26X	1.400X	1.050X	0.075	= 2.87 m ³

Total qty = 326.79 m³

② Prime coat p/v & applying

Prime coat with Bitumen

emulsion (S-1)

1X10

Qty vide 1 & 1. B. & page 12

Vol. qty = 326.79 m³

Area qty = 326.79 ÷ 0.075 = 4357.20 m²

Add for Extra cleaning on curb & joint

1X30X 0.350 + 0.450 + 0.300 = 10.99 m²

Continuation

Date of measurement: 04-01-2021

8th wide T7-B-2 page-13

$$g_{ty} = 4404.85 \text{ m}^2$$

$$15 \times 1.200 \times 0.800 = 14.40 \text{ m}^2$$

$$36 \times 0.900 \times 0.500 = 16.20 \text{ ml}$$

$$38 \times 1.45 \times 1.150 = 58.52 \text{ m}^2$$

Scanned with CamScanner