

Name of Rd -> SPN Road to Agilla

Schedule XLV-Form No. 134

N/cont - Part 11B Urban District Contd - Part

Part

DIVISION

09/MBD/23-24

SUB-DIVISION

0418/249 and 10/21/1 461401

MEASUREMENT BOOK

-1329

PUNPUN

प्रमाणित किया जाता है कि इस
मापी कुस्तिका में मशीन द्वारा प्रिन्टेड एक
(61) से सौ (100) पन्ने सम्मिलित हैं, जिसे
सहायक अभियन्ता नमबं ५० पुनपुन के
नाम से निर्गत किया जाता है।

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Executive Engineer
RWD Works Division
In Masaurhi
09.10.25

Sch. XLV-Form No. 134

Masaurhi DIVISION

Pumpun SUB-DIVISION

Measurement Book

No.- 1329

Name of officer _____

Date of first entry _____

Date of last entry _____

1.

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 measurements				Contents of area
	No.	L	B	D	
1st N/A B/L/E Road B/L					
N/A - Const of 50m Road to					
A/B/L under Panchayat Block					
N/A - Panchayat Infra Const					
Private Limited, Dehra					
Agreement No - 09/MBD/2023-24					
Start date - 09/09/2023					
Date of completion as per CA					
- 08/06/24					

Work details					
Item (1) clearing and grubbing Rd					
land - etc complete					
$18 \times 50 \times 2 \times \frac{1.2 + 0.90 + 1.2}{3} = 1188 \text{ m}^2$					
$78 \times 50 \times 2 \times \frac{0.74 + 0.74 + 1.2}{3} = 4200 \text{ m}^2$					
$12 \times 10 \times 2 \times \frac{1.3 + 0.77 + 0.8}{3} = 20 \text{ m}^2$					
Total 5408 m ²					
0.54 Hm					
Unit @ 0.55 Hm					
Item (2) construction of granular					
Sub base by providing 100 graded					
1/5 to 1m - etc complete					
$24 \text{ Nos} \times 3 \times 1.50 \times \frac{0.125}{3} = 18.90 \text{ m}^3$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	As per sheet of cost				
Item (1)	Clearly & genuinely & land				
	Ref M B P / NO (1)				
	0.530 m ² @ 75573.34 / m ²				
					R 40054/-
Item (2)	GSA Over-IT				
	Ref M B P / NO (2)				
	23 A/P Agreement				260859/-
	03.40 m ² @ 2526.97 / m ²				R 261289/-
Item (3)	M B M No III LRAM 2				
	Ref M B P / NO (3)				
	43 Agreement				458687/-
	82.67 m ² @ 5524.56 / m ²				R 459688/-
Item (4)	Ref M B P / NO (4)				
	22 A/P Agreement				752066/-
	140.30 m ² @ 5323.47 / m ²				R 752817/-
Item (5)	Prime cost SS-1				
	M B P / NO (5)				
	1869.60 A/P Agreement				1112977/-
	1871.50 m ² @ 59.53 / m ²				R 114107/-
Item (6)	Tack cost SS-1				
	1869.60				37934
	1871.50 m ² @ 20.29 / m ²				R 37973/-
Item (7)	MSS 20 mms thick				
	M B P / NO (7)				
	1869.60				500679
	1871.50 m ² @ 268.80 / m ²				R 501188/-
					2161576 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (05) 1000 c.c. of P ₂ O ₅					0.0000
Def. M ₂ P ₂ O ₅ (0.4)					
7150 m ² P ₂ O ₅ 11.90 m ²					1541.55
Item (09) 3000 25 mm diameter					
M ₂ P ₂ O ₅ (0.4)					
228.75 m ³ P ₂ O ₅ 130.25 m ³					
					3116.51
Item (10) Kilometer stone					
M ₂ P ₂ O ₅ (0.5)					
04 m ² P ₂ O ₅ 2733.30					119.33
Item (11) 200 m ² stone					
10 m ² P ₂ O ₅ 335.70					2952
Item (12) 600 mm circular stone					
0 m ² P ₂ O ₅ 3332.72					3999.2
Item (13) 600 mm circular Band					
06 m ² P ₂ O ₅ 4496.28					26978
Item (14) 600 x 450 mm rectangular					
06 m ² P ₂ O ₅ 4373.15					26263
Item (15) Rd. masonry with hot applied					
on B ₁ surface M ₂ P ₂ O ₅ (0.5)					
488 m ² P ₂ O ₅ 886.46					43259.2
					59791.79

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (16) Boundary and Area Main Logo Band of Poured Ref MB (06)					
0.2 mcs @ B 11092.95 / m					B 22186.7
Item (17) Const of Subgrade & Surface MB P/N (06)					
A/P. Agreement					
113.60 m ³ @ B 259.94 / m ³					28931.3 = B 28946.9
Item (18) Earthwork required for PCC channel MB P/N (06)					
Item (19) PCC Mix for foundation for Kennedy course MB P/N (06)					
2.05 km ³ @ B 7045.42 / m ³					14443 = B 14471.7
Item (20) PCC in 20 m Substructure Ref MB P/N (07)					
15.10 m ³ @ B 7882.06 / m ³					B 119501.2
Item (21) Boundary and laying RCP HPE Pipe for mainline					
7.50 m @ B 3107.89 / m					B 23308.7
					6454172 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (22) Banding work for observation for BOM column - RCC column Ref MB P/NO (04)					
137.48 m ³ @ B		398.62	m ³		
					B 3480.5
Item (23) RCC M13 for feds lining course MB P/NO (04)					
10.10 m ³ @ B		7045.42	m ³		
					B 71159.7
Item (24) Formwork RCC M20 for O.R.M. form MB P/NO 07 P.O.S					
					B 334909.7
Item (25) RCC M20 for substructure of BOM column Ref MB P/NO (08)					
36.46 m ³ @ B		7882.66	m ³		
					B 443055.7
Item (26) Formwork deep holes 42 nos @ B		143.46	Can		
					B 6025.7
Item (27) Supply fitting & placing HYSD Bar Ref MB P/NO (08)					
2.04 Ton @ B		380345.56	Ton		
					B 163904.7

7530026 =

Continuation

Particulars	Details of actual measurement				Contents of area-
	No.	L.	B.	D.	
Item (28) Backfilling behind culvert with 1/2 brick wall / R. 200mm Ref MB P/NO (69)					
47.016 m ³ @ Rs 970.25/m ³					
					<u>Rs 46049.7</u>
Item (29) Providing and laying filter media etc complete Ref MB P/NO (69)					
30.95 m ³ @ Rs 3966.48/m ³					
					<u>Rs 122743.7</u>
Item (30) Assembly layer M 25 10 Slab of Box Culvert Ref MB P/NO (69) 7.00 m ² @ Rs 900.00/m ² = Rs 6300.00					
Item (31) H.Y.S.D Bar Supply with fixing in slab of Culvert 0.850 Ton @ Rs 81799.44/Ton					
					<u>Rs 55169.7</u>
Item (32) Const of parapet of Box Culvert etc complete Ref MB P/NO (69)					
7.00 m ² @ Rs 7440.76/m ²					
					<u>Rs 56550.7</u>
Item (33) Bridge spandrel Ref MB P/NO (10)					
0.2 Nos @ Rs 997.63/ea					
					<u>Rs 1995.7</u>

Continuation

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Pul
19/01/24

Continuation