

NP/10 - Ambedkar's Drafting Preamble
Hodder & Pathbar for the
Schedule XLY-Form No. 134

(more - here)

Superseding Departmental, Puri **DIVISION**

And Sub-Div. Sub-Div. **SUB-DIVISION**

4095

18/09/25

Measurement Book

Agency - Pathbar for the

1st and Final Bill

Name to work— **1**
 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.	
Work 1. Construction of Rec Road from					
Ambarikan Pathra for water to					
Rambhar Ray's House, 1025-					
Agency - Radhakrishna Hi-Tech.					
Ag. No. - 580-05 of 2023-24					
Date of start - 24/05/2023					
Date of Comp. - 21/10/2023					
Actual date of completion - 20/11/2025					

<u>Measurement</u>					
1.1 b)	Setting out pillars i.e. boundary and fixing of working B.M. pillars etc:-				
a)	Working Bench Mark pillar -				0.45 Km
b)	Reference pillars :-				0.45 Km.
2.2)	cleaning and grubbing Road land including removal of wild vegetation, grass etc all Complete :-				
	$2 \times 450m \times 0.5 = 450m^2$ i.e.				0.05 Ha

Abstract of Cost.

1) Setting out pillar in Pond
and fixing of wooden B.M.
pillars etc all Complete-

a) wooden B.M. pillar

0.45 km @ B 4015 = 44
1806 = 93
4214 = 55 / km = B 1897 = 93

b) Reference pillars

0.45 km @ B 1845 = 98
830 = 69
1947 = 66 / km = B 876 = 69

2) clearing and grubbing

Rural Land includes with

Vegetation etc all Complete-

0.05 Ha @ B 52970.3 = 2649 = 20

3) Dismantling Construction of

embankment with material

Stained for bar put etc

Continuation

6) Providing and laying
sponser and Compacting
stone aggregate of specific
size for WBM Grader
III etc see Comput:-
 $126.10 \text{ m}^2 @ \text{Rs } 3247.92/\text{m}^2 = 409562.7$

7) Construction of unreinforced
plain cement concrete
thick as per drawing in
M30 grade concrete etc all
Complete L
 $269.1 \text{ m}^2 @ \text{Rs } 7443.22/\text{m}^2 = 2002970.5$
 $7243.22/\text{m}^2 \times 1949150 = 5$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) Kilometer Stone on R.S.					
9) 1 m Stone					
		2297.87			2297.87
1 Nos @ 2444.79/m					2444.79
b) 200 m Stone					
		594.76			1189.5
2 Nos @ 637.92/m					1275.8
9) Providing and fixing					
retro reflective Informative					
Sign board :-					
(i) 600 mm Circular Sign					
		4700			9400
2 Nos @ 4757/m					9515
ii) 900 mm Equilateral Triangle					
		5200			10400
2 Nos @ 5240.78/m					10482

(iii) 600 mm x 450 mm Rectangular					
		4625			9250
2 Nos @ 4632.23/m					9264

10) Road marking with Hot					
Applied thermoplastic Compound					
etc all Complete :-					
		721.95			64976
90 m ² @ B 721.95/m ²					

11) Providing and erecting					
sign and place identification					
Sign board as per IRC-672					
		3034.95			3035
1 Nos @ B 3034.95/m					

12) Providing and fixing					
Logo of project of					
Hydro mensur Informative Sign					
board with Logo of project					
etc all Complete :-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			7476		28428
3.10 @ B		4116	13.8		33566.92
				Total	303928.76
					364714.44
Add Cost - 12% - B					311358.16
					30392.87
Add Local 1% - B					30988.12
<u>All figures upto 10/2</u>					
(i) Cement Concrete					
		269.1 m ² @ B	602.9/m ² - B		16224.0
(ii) Earthwork					
		508.6 m ² @ B	34.81/m ² - B		1770.47
(iii) GSB Grade I					
		168.3 m ² @ B	570.43/m ² - B		9600.32
(iv) WBM Grade III					
		126.10 m ² @ B	714.3/m ² - B		9007.32

3470996 = 43
 Total B 3538266.46
 3470996 = 0
 Say Rs 3538266.50

Less 0.09% - B 3124 = 0

By 20/11/2025
 JE

Net Total - Rs 3467872 = 0

By 20/11/25
 JE

Admin
 20/11/2025
 AE