

MR. New Maint Policy. 2018

Schedule XLV-Form No. 134

Name of work:- PMGSY Bardholchar Road to Tikolwa
chorwa Tola.

DIVISION

Name of Agency. Subesh Kumar.

Agg No - 15/MBD/2024-25

SUB-DIVISION

Start - 10.9.2024

End - 09.6.2025

M.B.No. - 371

MEASUREMENT BOOK

Lakhisarai

DIVISION

Halsi

SUB-DIVISION

Measurement Book

No. 971

प्रमाणित किया जाता है कि इस मापी

Signature of officer

पुस्तक में कुल 100 (सौ) पन्ने हैं जो -

सह. अभि. प्रा. कार्य. वि. कार्य

Signature of first entry

उपर प्रमंडल दलवाई के नाम

Signature of last entry

निर्गत किया जाता है।

Executive Engineer

RWD Works Division

Lakhisarai

Raksh
9.10.24

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.	
1) Name of Work -	PM 43 Y Bardokh				
	Road to Teholwa chornatle				
	Under MK 3054 NMP				
2) Agency -	Dr. Subash Kumar				
3) Agreement -	as 15/MBD/2024-25				
4) Date of work starts -	10.9.24				
5)					

Date of Entry				
1) PW Clean up and grubbing				
road land etc. do. TL				
2x 32 x 25 x 1.2				~ 1600 m ³
				~ 0.16 Hect
2) PW D.L. C work M/S				
etc. do. TL				
4x 12.00 x 0.80 x 0.102				3.84 m ³
3x 15 x 1.25 x 0.102				5.625 m ³
2x 8 x 0.60 x 0.102				0.96 m ³
6x 9 x 0.50 x 0.102				2.70 m ³
4x 20.00 x 0.80 x 0.102				7.68 m ³
6x 15.00 x 0.30 x 0.102				2.70 m ³
				19.425 m ³

Continuation Limit - 18.75 m³

Date of Entry	
1) PN E/W in Excavator	
in 10 th elev - 73	
1x 5.35x 1.13x 0.368 = 2.27m ³	
2) PN A.C.C M15 in 10 th elev	
--- elev --- 73	
1x 5.31x 1.13x 0.25 = 1.55m ³	
3) PN 2 layers R.C.C M13	
11 pipe 600 mm g elev	
--- elev --- 71	
3x 2.5 = 7.5 m ³	
4) PN p.c.c M20 in sub structure	
elev --- elev --- 76	
2x 3.6x 0.80 + 0.40 x 1.48	

$$\text{Deduct pipe} \quad \frac{2 \times 0.785 \times (0.83)^2 \times 0.53}{5.6 \text{ m}^3} = -0.574 \text{ m}^3$$

Continuation

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Est.</u>					
1) PW clearing and grubbing road land etc. - do- TJ					
0.16 Hect Qty under ①					
@ 76926.08/Ha = 123082					
2) PW D.L. C.M. etc.					
do- TJ					
18.75 M ³ Qty under					
@ 4389.64/M ³ = 82356					
3) PW Construction of Pannel Concrete pavement etc. - do- TJ					
235.31 M ³ Qty under ③					
@ 8486.88/M ³ = 1997069					
4) PW E/W in Excavation in f.p. etc. - do- TJ					
13.455 M ³ Qty under ②					
2.257 M ³ Qty under ②					
15.662 M ³ @ 405.83/M ³ = 6356					
5) PW P.C.C. M15 in f.p. etc.					
do- TJ					
1.345 M ³ Qty under ②					
1.50 M ³ Qty under P-②					
2.845 M ³ @ 6558.40/M ³ = 18659					
Total					2116698

Continuation

- c/o

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					87F b 2116698=
6) Pw P.C.E. 4200 in sub					
structure etc. TL					
8.248 m ³ Qty under ②					
1.728 m ³ Qty under ③					
5.60 m ³ Qty under ④					
16.676 m ³					
Rate 15.12 m ³ @ 7578.08/m ³ b 1149592					
7) Pw R.C.C. 143 60 mm					
etc. do TL					
75 mt Qty under ②					
@ 3182.28/mt b 2320420					

8) Pw and fixing R.C.C. 143					
Sign Board etc. do TL					
2000 Qty under ③					
@ 13130.99/each b 2626220					
Total b 228182320					
Add L.C @ 1% b 2281820					
Add S.C b 10,00020					
Total b 231464120					
Add GST @ 18% b 41663520					
Total b 273127620					
Signature JE					
Signature 7/2028					
Signature AE					

Continuation

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