

Schedule XLV-Form No. 134

188

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

438

16/10/21

मालार फॉर्म नं १३४
ग्रामीण विभाग - बांगड़ा जन राज नगर
क्षेत्र - लोटाल ब्रह्मपुर ग्रामीण
जन विभाग - लोटाल फॉर्म नं १३४

E. E.

R. W. D. W. D.
Manihari

Sch. XLV—Form No. 134

E. E.

R. W. D. W. D. DIVISION

Manihari

SUB-DIVISION

MEASUREMENT BOOK

No.

Name of Officer _____

E. E.

R. W. D. W. D.

Manihari

Date of first entry _____

Date of last entry _____

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.	
- Record Measurement -					
Name of work :-	Restoration of				
UMB Lat Bathani to Banpur					
Sima.					
Agency :- Departmental					
Authority :- F.E RWD Manihari					
Katihar					
(H :- FDR (2245))					
Date of measurement :- 16-12-2021					
Work done					
Item :- Construction of granular					
Sub-base by Pounding well.					

grated material, spreading - etc	
Ch	No.
O.	$1 \times 21 \times 0.9 \times 0.175 = 3.31 m^3$
	$1 \times 20.60 \times 2 \times 0.150 = 6.18 m^3$
	$1 \times 67 \times 4.2 \times 0.20 = 56.28 m^3$
	$1 \times 28.40 \times 4.2 \times 0.175 = 20.87 m^3$
	$1 \times 33 \times 1.90 \times 0.150 = 9.41 m^3$
	$1 \times 23 \times 2.2 \times 0.200 = 10.12 m^3$
	$1 \times 38 \times 4.2 \times (0.40 + 0.60) / 2 = 79.80 m^3$
	$1 \times 24 \times 1.05 \times 0.175 = 6.30 m^3$
	$1 \times 44 \times 4.2 \times (0.40 + 0.60) / 2 = 92.40 m^3$
	$1 \times 22.80 \times 1.5 \times 0.20 = 8.17 m^3$
	$1 \times 24.70 \times 1.2 \times 0.150 = 4.45 m^3$
	$1 \times 22 \times 1.09 \times 0.175 = 7.32 m^3$
	$1 \times 28 \times 2.2 \times 0.2 = 12.32 m^3$
	$1 \times 31 \times 2.3 \times 0.175 = 12.48 m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
1 X 2	$1.8 \times 0.135 = 0.41 m^3$				
1 X 2.3	$2.3 \times 0.2 = 0.66 m^3$				
1 X 2.5	$2.5 \times 2.2 \times 0.135 = 0.63 m^3$				
1 X 2.4	$2.4 \times 1.2 \times 0.2 = 0.16 m^3$				
1 X 2.3	$2.3 \times 0.2 \times 0.135 = 0.091 m^3$				
1 X 4.2	$4.2 \times 0.2 \times (0.40 + 0.60) = 88.20 m^3$				
1 X 4.5	$4.5 \times 0.2 \times 0.135 = 0.97 m^3$				
1 X 2.3 + 3.0	$1.6 \times 0.150 = 0.39 m^3$				
1 X 3.7	$3.7 \times 0.2 \times (0.40 + 0.60) = 25.90 m^3$				
1 X 2.5 + 5.0	$1.7 \times 0.2 \times (0.40 + 0.60) = 21.68 m^3$				
1 X 19.10	$1.0 \times 0.2 \times (0.40 + 0.60) = 25.29 m^3$				
	Total = 589.31 m ³				
	16/12/21 C/S				
	JB				
	16/12/21 P/R				

— Abstract of cost —

Item	Construction of granular sub-base by providing well graded material - etc	
	589.31 m ³	P-2
	@ 1763.08 / m ³	= 1041357.91
	Total Rs	1041357.91
Addl GST @ 12%	Rs	124962.94
Addl L. cess @ 01%	Rs	10413.57
Addl SF @ 10%	Rs	23035.32
	Grand Total	Rs 11957.40

16/12/21 C/S
JB 16/12/21 P/R