

M.B.No-431/2020-21

Schedule XLV Form No.-134

BIHAR P.W.D.

करिमा चार मजिन से पन्धिरा पय फर

अरेराज

DIVISION

जैआपुर

SUB-DIVISION

MEASUREMENT BOOK

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 measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road:					
Karanga chara machine to pack bhisawa road.					

date of measurement. 12/10/2020

① P/V & laying spreading

brick ball - - - - -

3.00	X	$\frac{1.50 + 1.725}{2}$	X	0.225	= 1.08 m ³
3.00	X	$\frac{0.90 + 1.125}{2}$	X	0.225	= 0.68 m ³
3.00	X	$\frac{0.60 + 0.825}{2}$	X	0.225	= 1.44 m ³
3.00	X	$\frac{3.75 + 3.375}{2}$	X	0.225	= 2.60 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9.00 X		$\frac{3.75 + 4.00}{2}$		$\times 0.250$	$= 8.71 \text{ m}^3$
5.00 X		$\frac{3.75 + 3.975}{2}$		$\times 0.225$	$= 4.34 \text{ m}^3$
3.00 X		$\frac{3.75 + 3.975}{2}$		$\times 0.225$	$= 2.60 \text{ m}^3$
5.00 X		$\frac{0.900 + 1.725}{2}$		$\times 0.225$	$= 4.34 \text{ m}^3$
6.00 X		$\frac{3.75 + 3.975}{2}$		$\times 0.225$	$= 5.20 \text{ m}^3$
6.00 X		$\frac{3.75 + 3.90}{2}$		$\times 0.150$	$= 3.43 \text{ m}^3$
8.00 X		$\frac{3.75 + 3.90}{2}$		$\times 0.150$	$= 4.58 \text{ m}^3$

3.00 X		$\frac{3.25 + 3.975}{2}$		$\times 0.225$	$= 2.60 \text{ m}^3$
8.00 X		$\frac{3.75 + 3.975}{2}$		$\times 0.225$	$= 6.94 \text{ m}^3$
6.00 X		$\frac{3.75 + 3.975}{2}$		$\times 0.225$	$= 5.20 \text{ m}^3$
8.00 X		$\frac{3.75 + 3.975}{2}$		$\times 0.225$	$= 6.94 \text{ m}^3$
11.00 X		$\frac{3.75 + 3.950}{2}$		$\times 0.200$	$= 3.47 \text{ m}^3$
13.50 X		$\frac{3.75 + 3.95}{2}$		$\times 0.200$	$= 10.39 \text{ m}^3$
11.00 X		$\frac{3.75 + 3.975}{2}$		$\times 0.225$	$= 9.54 \text{ m}^3$
5.00 X		$\frac{3.25 + 3.975}{2}$		$\times 0.225$	$= 4.34 \text{ m}^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16.00 x	3.75	3.75	0.075		13.88 m ³
15.00 x	3.75	3.75	0.075		13.69 m ³
10.00 x	3.75	3.75	0.075		8.83 m ³
7.50 x	3.75	3.75	0.075		7.31 m ³
Total					43.61 m ³

② Red soil sand filling

at comp. job					
4 x 3.00 x 3.75 x 0.075 =					4.21 m ³
2 x 3.00 x 3.75 x 0.075 =					5.06 m ³
3 x 5.00 x 3.75 x 0.075 =					4.21 m ³
3 x 6.00 x 3.75 x 0.075 =					5.06 m ³
3 x 8.00 x 3.75 x 0.075 =					6.75 m ³
1 x 10.00 x 3.75 x 0.075 =					2.81 m ³
1 x 9.50 x 3.75 x 0.075 =					2.67 m ³
2 x 11.00 x 3.75 x 0.075 =					6.18 m ³
1 x 13.50 x 3.75 x 0.075 =					3.79 m ³
1 x 15.00 x 3.75 x 0.075 =					4.21 m ³
1 x 16.00 x 3.75 x 0.075 =					4.50 m ³
Total					49.45 m ³

Continuation

12-10-2016
A.P.

Sch. XLV-Form No.134 (FDR)

(FDR)

Continuation