

Road Name: Sikurapur to Sharna tola
(MMSYSC)
Shedule XLV Form No. 134.

SUPAUL

MBNB-1676

DIVISION

Kishanpur

SUB-DIVISION

FDR - (2023-2024)

Measurement Book

प्रमाणित किया जाता है कि 84
मापी पुस्तिका में कुल-100 एकड़
मन्त्री द्वारा प्रमाणित हुए हैं वा
जो बिहार, सहायक अभियंता, गोर
का कि कर अर्थात् प्रमोड, किशनपुर
के नाम से निकाल किया जाता है

७/२३/१२/२३
Executive Engineer
Rural Works Department
Works Division, Supaul
७/२३/१२/२३

Sch. XLV - Form No. 134

Supaul DIVISION
Kishanpur SUB-DIVISION

Measurement Book

No. 1676

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 work:- Temporary					
Restoration work of Road					
Sukmarpur to Sharma Tola,					
Under Kishanpur Block					
Agency:- Departmental.					
Date of Measurement:-					
Cost of work:-					
(Year - 2023-2024)					
1) Filling of Local Sand					
obtained from Reer-2-					
do - - - do - - - all - - - cap - - - Job -					
CH - 050m					
$5M \times (6.50 + 7.5 + 5.0) / 3 \times (9.25 + 9.85 + 3.85) / 3$					
					$= 115.58 M^3$
CH - 70.0m					
$17M \times (7.50 + 5.50) / 2 \times (6.85 + 6.95 + 6.95) / 3$					$= 764.29 M^3$
CH - 100.0m					
$9.0M \times (7.50 + 5.50) / 2 \times (2.25 + 3.85 + 2.85) / 3$					$= 174.53 M^3$
CH - 1100.0m					
$30M \times (7.50 + 5.50) / 2 \times (6.95 + 6.95 + 6.85) / 3$					$= 1348.75 M^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22M x (7.50+5.50)/2 x (6.95+6.95+6.85)/3 = 989.08 m ³					
CH - 1200.0M					
28.0M x (7.5+5.5)/2 x (6.85+6.95+6.85)/3					
					= 1252.77 m ³
					Total = 4645.04 m ³

2) Supply and carriage of
Brick bats, upto 8 km.
breach and placing

CH - 50.0M

$$15M \times (6.5+4.05)/2 \times (0.45+0.75+0.35)/3 = 13.63 m^3$$

CH - 70.0M

$$17M \times (6.50+4.15)/2 \times (0.45+0.45+0.5)/3 = 42.25 m^3$$

CH - 100.0M

$$9.0M \times (6.50+4.25)/2 \times (0.35+0.75+0.45)/3 = 24.99 m^3$$

CH - 1100.0M

$$30M \times (6.50+4.75)/2 \times (0.45+0.75+0.45)/3 = 92.81$$

$$22M \times (6.50+4.75)/2 \times (0.45+0.75+0.45)/3 = 68.06$$

$$\text{Total} = 160.88 m^3$$

CH - 1200.0M

$$28M \times (6.0+4.50)/2 \times (0.45+0.65+0.50)/3 = 78.40 m^3$$

$$\text{Total} = 320.14 m^3$$

CH 121/10/23

31/10/23
A.E

Continuation

-; Abstract of Cost:-	
Filling of local sand	
obtained from river,	
do --- do --- all ---	
-- Comput. -- Job --	
Qty = 4645.0 m ³ rid-efg - 2	
@ 521.30/m ³	Rs = 2421439=00
2) Supply and carriage of	
Brick bats, do---do---	
all --- Comm-Job ---	
Qty = 320.14 m ³ rid-efg - 2	
@ 2114.05/m ³	Rs = 676794=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Total =			3098232=00
Add CST	@	18%	=		557682=00
Add Lc	@	1%	=		30982=00
Add SF @ 10%	=			120724=00	
					= 3807624=00
31/10/25 2 31/10/23 A.E					