

M.B.H - 1268

Schedule XLV-Form No. 134

Name of work— Repair of Road breaches (Demand
by flood) for Motorability in p.w.d Road Narwal to
Khiliya.

~~P.W.D, Works Dikla Baghaj DIVISION~~

~~bagaha - 2 SUB-DIVISION~~

MEASUREMENT BOOK

~~RECEIVED FROM THE STATE GOVERNMENT
FOR THE USE OF THE GOVERNMENT
OFFICE OF THE CHIEF SECRETARY,
GOVERNMENT OF INDIA, DELHI, ON
THE DATE OF 1937.~~

Chittaranjan

~~RECEIVED
ON 15/12/1937
BY~~

~~RECORDED
IN THE
REGISTER
ON 15/12/1937
BY~~

~~RECORDED
IN THE
REGISTER
ON 15/12/1937
BY~~

Issued to *Jagat Singh*

Kher

~~RECORDED
IN THE
REGISTER
ON 15/12/1937
BY~~

Sch. XLV - Form No. 134

R.S.D., Baghpat DIVISION

baghpat 2 SUB-DIVISION

Measurement Book

No.

Name of Officer *21) SETHI SPIC*

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 Name of work - Repair of Road breaken (Damaged by Flood) for Motorability in PWD Road Number to Khirya.					
W. Head - PDR					
Year - 2021-22					
Estdmt - Rs 6,381/-					

Detail Measurement

10	Conc of embankment				
110	m Earth work with lift 1 km, transports to site				
ch 1270-1280					
8	1 X 16.00 x 1.30 x 1.50 = 31.20 m ³				
At	1 X 08.00 x 1.50 x 2.00 = 24.00				
1330-1380	1 X 15 x 1.40 x 1.30 = 27.30				
1400-1420	1 X 20 x 1.75 x 1.50 = 52.50				
1880-2620	1 X 10 x 2.00 x 2.50 = 50.00				
Tu	1 X 15 x 1.50 x 1.50 = 33.75				
		ft.		218.75 m ³	Cb

Am
13/8/21
Continuation

17/8/21
17/8/21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Pfr, filling Sand bags					
(4) Stock & black soil					
<u>1270-1290</u>	1X	8m x 1m x 0.60	2	4.80	
	1X	6.90 x 1.40 x 0.80	2	4.80	
<u>1335-1380</u>	1X	12.00 x 1.00 x 1.00	2	12.00	
<u>14m-1420</u>	2	X 5.00 x 1.00 x 0.75	2	7.50	
	1X	10 x 1.00 x 0.60	2	26.00	
<u>1880-2100</u>	1X	10 x 1.00 x 0.60	2	6.00	
	1X	15 x 0.80 x 0.60	2	7.20	
<u>2280-2280</u>	1X	15 x 1.50 x 1.00	2	22.50	
<u>22m-2280</u>	1X	15 x 0.80 x 0.75	2	9.00	
	1X	15 x 0.80 x 0.60	2	9.00	
<u>4220-4250</u>	1	1X 18.00 x 1.00 x 0.20	2	3.60	
	2X	5.00 x 1.00 x 0.75	2	7.50	
<u>4410-4420</u>	1X	18.00 x 0.80 x 0.60	2	8.64	
<u>4440-4460</u>	1X	12.00 x 1.00 x 0.60	2	24.00	
	1X	0.8.00 x 1.00 x 0.60	2	4.80	
<u>5320-5350</u>	2X	15.00 x 1.00 x 0.20	2	6.00	
<u>5650-5670</u>	1X	15.00 x 1.00 x 0.60	2	9.00 m ²	
				206.34 m ²	
North of 6m x 0.80 x 0.60 = 34.56 m ²		0.0254 m ²	2	4660 m ²	

Continuation

15/05/2011

15/5/21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(4) P/V & labour for chabas				
1590-1620	69	75 m ²	dry	
Bamboo piles				
Ch.				
1590-1620	9X	$(25.00 + 1) = 86 m^2$		
44m-4420	9X	$(6 \times 11) = 66 m^2$		
		108 m ²		
X Board = 324 m ²				
(5) P/V & labour for				
T+G				
Fixing bamboo				
Runners				
1590-1620	1	2X 5 m ² x 25.00 = 250 m ²		
44m-4420	1	9X 5 m ² x 06.00 = 60 m ²		
		310 m ²		
Ladders				
		272 m ²		
Q				
S				
24/9/24				
24/9/24				
24/9/24				

Sect. XLV-Form No. 104

6

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) qd (sq)	Pln & filter bays, Sticks, A plan in dragon plane				
1590-1620	1x	18.00	1.00	0.90	360
	1x	18.00	1.50	0.90	27.00
	1x	12.00	1.00	2.00	24.00
	1x	12.00	1.50	0.80	09.40 m ³
					69.00 m ³
(6) ch.	no. of bays = 0.80 x 69.00 m ³				
					0.0354 m ² = 1257.72
(6) ch.	Cost of earthworks in embankt with lead 1 Km, transp. 1 to 1 Km				
1590-1620	1x	30.00	2.75	3.50	288.75 m ³
ch 2700-2930	1x	30.00	2.00	1.50	90.00 m ²
2450-3120-1x 20x	1x	2.00	1.50	2	36.00 m ²
4320-4350	1x	30x	1.50	2.00	5.82 58.20
4700-4710	1x	20x	2.00	2.50	100.00
4700-4710	2x	20x	3.00	2.50	300.00
4700-4710	1x	20x	2.00	1.50	60.00
					933.25 880.60 m ³
					(C/D)

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					933.25 m ²
					880.60 m ²

5321-5350	1 X 3.0 X 1.70 X 1.20 = 61.20
----------------------	--

5650-5681	1 X 2.5 X 1.20 X 1.00 = 30.00
	1694.45 m ²

(A) Plv & labour for Conduits

(B) Thani Syley

Wadi Road 20/11/21/21

proper grade

Ch 1590-1620

1 X 2.0 X 1.50 X 0.45 = 13.50 m²
--

1 X 1.0 X 1.60 X 0.35 = 5.60 m²

~~4320-4350~~

~~8.0 X 11.50 X 1.25 X 0.35 = 5.03~~

~~4400-4420~~ ~~9 X 9.50 X 1.30 X 0.60 = 14.82~~

~~4440-4460~~ ~~1 X 18.50 X 1.50 X 0.60 = 16.65~~

~~1 X 12.0 X 1.70 X 0.45 = 9.18 m²~~

64.78 m²

(C) ~~25/10/21~~

~~25/10/21~~

~~25/10/21~~

~~25/10/21~~

Abstract of Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Const. of Cap work on embank. of chlorinated sand with layer 1 m. dampening to bit					
Gty. wide TMB					
pn (02) - 270.35 23					
(06) - 1024.45 23					
1294.80 23 @ 134.23 / 23 = 1739302					
② Plv & labor for Considly of Thatta matel by Road rollers					
Gty. wide TMB					
pn. (02) - 36.05 23					
pn (06) - 64.78 23					
106.84 23 @ 204.83 / 23					
- 2,18,840 23					
③ Plv for filling sand bags					
④ stitching & placing					
Gty. wide TMB					
pn (02) - 4660 bags					
(05) - 1557 bags					
6217 bags @ 19.62/- = 1,22,288/- 00					
⑤ Plv & labor for filling					
6478 m. sand, filling					
Gty. wide TMB per 23					
- 324 m. x 247.61 / 23 = 1542620					
Total - 5,30,484 23 00					

Continuation

66

Sch. XIV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.PP	P.B		530,484 m ²
(5)		P.PP & Labour for			
(6)		Boatmen Runner			
		Qty wide TMB p.m ²			
		272.000 x 26.88 m =			7303 m ²
					53778 m ²
	Add 12% Cut =				64534 m ²
	Labor Cncl 1% =				5378 m ²
	Seignior. fee =				30431 m ²
					6,38,130 m ²
	Length				6,38,100 m ²
	900 x 100 m ²				C.P.
	900 x 100 m ²				Rs. 25111/-