

4 अक्टूबर १९४४ विना
विना राज्य उद्योग मंत्री
द्वारा १०० युस्त ले दिया
है इस संकाय का R.W.D.
नम्बर ५५११ है तात्काल
प्रभाव द्वारा

विना
०८/०१/२३

Executive Engineer
PWD Works Division
१९४७ विना
६.१.२३

Sch. XLV - Form No. 134

योग्य प्रयोग DIVISION

योग्य SUB-DIVISION

Measurement Book

(a) इसका संख्या वर्षा का संख्या

No.

1344

Name _____

(b) इसका प्रथम दिन का तिथि

Date of first entry _____

Date of last entry _____

Ist. on A/c Bill.

Name of Work-

1

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.	
<u>Recorded measurement</u>					
Name of work - const. of Rd. from Bhandar					
Bhatkunshi to mohamalpur.					
M/R - 3054 (X/m + P - 20.18)					
Package NO - M/R-N/2022-23 Pakardiyal/04					
Block - Patalki.					
Agency - Dhirendra const. Pvt. Ltd.					
S.K. Nasir Motikari.					
East Champaon.					
Agen. NO - 21 MBT/9022/23					

Date of work order - 3.1.2023.

Date of completion - 2.10.2023.

① P.V. of fixing as typical M/R

Sign. with logo board - do EID.

2 nos.

② clearing as grubbing ref.

Landl - do - EID

$$2 \times 90 \times 30.10 \times 1.10 = 1200.00 \text{ m}^2$$

$$2 \times 20 \times 30.10 \times 1.10 = 1200.00 \text{ m}^2$$

$$2 \times 18 \times 30.10 \times 1.10 = 1080.00 \text{ m}^2$$

$$2 \times 1 \times 10.00 \times 1.10 = 20.00 \text{ m}^2$$

$$3500.00 \text{ m}^2$$

$$\div 10,000 = 0.35 \text{ per.}$$

2.9.23.

J.B.

Continuation

Sch. XLV-Form No.134

2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(B) Const. of G. S. B.-G.S.-I by well graded material-					
— 0.0 — 0.0 — E/I :					
1 × 5.75 × 2.20 × 0.100 = 1.27 m ³					
3 × 5.64 × 1.60 × 0.100 = 2.71 "					
2 × 6.07 × 2.50 × 0.100 = 3.04 "					
2 × 4.85 × 2.30 × 0.100 = 2.93 "					
1 × 4.37 × 2.02 × 0.100 = 0.88 "					
3 × 4.76 × 2.23 × 0.100 = 0.88 "					
3 × 4.78 × 1.00 × 0.100 = 1.43 "					
2 × 4.07 × 1.54 × 0.100 = 1.25 "					
1 × 4.53 × 1.99 × 0.100 = 0.90 "					
2 × 3.55 × 1.53 × 0.100 = 1.09 "					
1 × 3.17 × 1.14 × 0.100 = 0.36 "					
1 × 2.64 × 0.60 × 0.100 = 0.16 "					
1 × 3.08 × 1.03 × 0.100 = 0.32 "					
2 × 3.07 × 1.04 × 0.100 = 1.42 "					
1 × 3.35 × 1.29 × 0.100 = 0.43 "					
2 × 2.77 × 1.75 × 0.100 = 0.57 "					
1 × 2.94 × 1.31 × 0.100 = 0.56 "					
1 × 2.05 × 1.60 × 0.100 = 0.21 "					
1 × 2.52 × 1.28 × 0.100 = 0.32 "					
1 × 1.85 × 1.00 × 0.100 = 0.17 "					
1 × 1.94 × 0.89 × 0.100 = 0.17 "					
2 × 1.25 × 0.70 × 0.100 = 0.18 "					
2 × 0.97 × 0.80 × 0.100 = 0.16 "					

Continuation

(C.O.B.TY.- 21.31 m³)

Sch. XLV-Form No.134

3

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F. - 87Y.- 91.31 m^3$
5X	0.55	X 0.49 X 0.110	=	0.13	"
2X	0.50	X 0.30 X 0.1100	=	0.03	"
2X	25.00	X 4.05 X 0.110	=	35.44	"
3X	4.50	X 2.10 X 0.1100	=	2.84	"
1X	3.50	X 1.90 X 0.1100	=	0.67	"
2X	6.30	X 2.30 X 0.1100	=	3.17	"
1X	6.00	X 2.10 X 0.1100	=	1.26	"
2X	5.10	X 1.95 X 0.1100	=	2.18	"
1X	4.80	X 1.94 X 0.1100	=	0.93	"
3X	4.60	X 1.50 X 0.1100	=	2.07	"
2X	4.20	X 1.52 X 0.1100	=	1.18	"
2X	1.90	X 0.55 X 0.1100	=	0.21	"
1X	1.30	X 0.34 X 0.1100	=	0.19	"
2X	1.90	X 1.07 X 0.1100	=	0.26	"
1X	2.60	X 0.56 X 0.1100	=	0.15	"
1X	1.70	X 0.55 X 0.1100	=	0.10	"
1X	2.90	X 0.80 X 0.1100	=	0.23	"
2X	3.40	X 1.20 X 0.1100	=	0.39	"
1X	7.00	X 1.94 X 0.1100	=	1.51	"
2X	1.40	X 0.72 X 0.1100	=	0.20	"
2X	1.58	X 0.82 X 0.1100	=	0.26	"
5X	1.15	X 0.90 X 0.1100	=	0.52	"
2X	4.00	X 2.14 X 0.1100	=	1.71	"
1X	5.90	X 2.48 X 0.1100	=	1.46	"
3X	2.40	X 1.67 X 0.1100	=	0.77	"

Continuation

C. B. 87Y. - 82.71 m³

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F. - 82.71 m^3$
	$2 \times 0.90 \times 0.50 \times 0.100 = 0.09 \text{ m}^3$				
	$2 \times 0.50 \times 0.40 \times 0.100 = 0.10 \text{ m}^3$				
	$1 \times 0.30 \times 0.30 \times 0.100 = 0.09 \text{ m}^3$				
					$(82.85 m^3)$
					<u>Limit - 81.83 m³</u>
<u>Arch.</u>					
20.2.23.					
J.B.					
<u>(4) P/N. laying, spreading</u>					
on compacting stone agg.					
for W.B. M.G. II-06-B/D					
	$2 \times 5.36 \times 2.15 \times 0.075 = 1.73 m^3$				
	$1 \times 4.87 \times 2.47 \times 0.075 = 0.89 \text{ m}^3$				
	$2 \times 4.56 \times 2.05 \times 0.075 = 1.40 \text{ m}^3$				
	$2 \times 5.30 \times 2.55 \times 0.075 = 2.03 \text{ m}^3$				
	$2 \times 5.59 \times 2.06 \times 0.075 = 1.73 \text{ m}^3$				
	$1 \times 5.50 \times 2.90 \times 0.075 = 0.91 \text{ m}^3$				
	$3 \times 5.90 \times 2.35 \times 0.075 = 3.12 \text{ m}^3$				
	$5 \times 5.75 \times 1.75 \times 0.075 = 3.80 \text{ m}^3$				
	$4 \times 6.22 \times 2.65 \times 0.075 = 4.94 \text{ m}^3$				
	$4 \times 5.00 \times 2.45 \times 0.075 = 3.68 \text{ m}^3$				
	$3 \times 4.52 \times 2.17 \times 0.075 = 2.21 \text{ m}^3$				
	$4 \times 4.91 \times 2.38 \times 0.075 = 3.51 \text{ m}^3$				
	$3 \times 5.13 \times 2.58 \times 0.075 = 2.98 \text{ m}^3$				
	$4 \times 4.92 \times 1.65 \times 0.075 = 2.14 \text{ m}^3$				
	$3 \times 4.68 \times 2.14 \times 0.075 = 2.25 \text{ m}^3$				

Continuation

 $(C.O.-074 - 37.38 m^3)$

Sch. XLV-Form No.134

5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					13.684 - 37.28 m ³
4 x	3.70	x 1.68	x 0.075	=	1.86 ..
2 x	3.32	x 1.29	x 0.075	=	0.64 ..
3 x	2.79	x 0.77	x 0.075	=	0.40 ..
3 x	3.23	x 1.18	x 0.075	=	0.86 ..
4 x	4.02	x 1.99	x 0.075	=	2.40 ..
3 x	3.50	x 1.44	x 0.075	=	1.13 ..
4 x	2.92	x 1.90	x 0.075	=	1.66 ..
3 x	3.09	x 2.06	x 0.075	=	1.43 ..
4 x	2.90	x 1.75	x 0.075	=	0.76 ..
4 x	2.67	x 1.43	x 0.075	=	1.15 ..
5 x	2.10	x 1.15	x 0.075	=	0.86 ..
1 x	2.09	x 1.04	x 0.075	=	0.16 ..
2 x	1.40	x 0.85	x 0.075	=	0.18 ..
2 x	1.12	x 0.95	x 0.075	=	0.16 ..
5 x	0.70	x 0.64	x 0.075	=	0.17 ..
2 x	0.65	x 0.41	x 0.075	=	0.04 ..
2 x	2.50	x 3.75	x 0.075	=	14.06 ..
5 x	4.50	x 2.25	x 0.075	=	31.80 ..
3 x	3.65	x 2.05	x 0.075	=	1.60 ..
4 x	7.05	x 2.45	x 0.075	=	5.18 ..
2 x	6.15	x 2.25	x 0.075	=	2.08 ..
3 x	5.75	x 2.10	x 0.075	=	2.72 ..
2 x	4.95	x 2.09	x 0.075	=	1.55 ..
5 x	4.75	x 1.65	x 0.075	=	2.94 ..
2 x	4.30	x 1.67	x 0.075	=	1.08 ..

Continuation
C.6.84 - 86.18 m³

Sch. XLV-Form No.134

6

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.O.T.Y.-	86.18 m ³
2 x	2.115	x 0.70	x 0.075	= 0.93	"
1 x	1.45	x 1.09	x 0.075	= 0.112	"
2 x	1.35	x 1.09	x 0.075	= 0.125	"
1 x	2.75	x 0.79	x 0.075	= 0.15	"
1 x	1.85	x 0.70	x 0.075	= 0.110	"
1 x	3.05	x 0.95	x 0.075	= 0.192	"
2 x	2.95	x 1.35	x 0.075	= 0.180	"
1 x	7.95	x 2.09	x 0.075	= 1.195	"
2 x	1.55	x 0.87	x 0.075	= 0.120	"
2 x	1.73	x 0.97	x 0.075	= 0.145	"
5 x	1.30	x 1.05	x 0.075	= 0.157	"
2 x	4.15	x 2.29	x 0.075	= 1.43	"
1 x	6.05	x 2.63	x 0.075	= 1.13	"
3 x	2.55	x 1.22	x 0.075	= 0.170	"
2 x	1.05	x 0.65	x 0.075	= 0.10	"
2 x	0.65	x 0.55	x 0.075	= 0.05	"
1 x	0.45	x 0.45	x 0.075	= 0.022	"
					53.182 m ³
<u>A.R.</u>					
15.3.23.					
J.B.					
(5) PN. laying, spreading as compacting stone agg. for					
W.B.m. for. - III - 00 - B/I.					
5 x	5.36	x 2.30	x 0.075	= 4.62 m ³	

Continuation

$$C.O. 944.- 4.63 m^3$$

Sch. XLV-Form No.134 7

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					137074 - 4.63 m ³
2	5.24	$\times 2.30 \times 0.075$	= 1.81		
3	5.02	$\times 2.60 \times 0.075$	= 2.94		
4	4.71	$\times 2.20 \times 0.075$	= 3.11		
5	5.45	$\times 2.70 \times 0.075$	= 5.52		
6	5.74	$\times 2.91 \times 0.075$	= 3.81		
7	5.65	$\times 2.35 \times 0.075$	= 2.95		
8	6.05	$\times 2.50 \times 0.075$	= 5.67		
9	5.94	$\times 1.50 \times 0.075$	= 6.77		
10	6.37	$\times 2.80 \times 0.075$	= 8.03		
11	5.15	$\times 2.60 \times 0.075$	= 6.03		
12	4.67	$\times 2.30 \times 0.075$	= 4.06		
13	5.06	$\times 2.59 \times 0.075$	= 5.76		
14	5.28	$\times 2.73 \times 0.075$	= 6.49		
15	4.37	$\times 1.84 \times 0.075$	= 4.22		
16	4.83	$\times 2.29 \times 0.075$	= 4.15		
17	3.85	$\times 1.83 \times 0.075$	= 3.17		
18	3.47	$\times 1.44 \times 0.075$	= 1.87		
19	2.94	$\times 0.92 \times 0.075$	= 1.01		
20	3.38	$\times 1.33 \times 0.075$	= 1.69		
21	4.17	$\times 2.14 \times 0.075$	= 4.09		
22	3.65	$\times 1.15 \times 0.075$	= 2.18		
23	3.07	$\times 2.05 \times 0.075$	= 1.89		
24	3.24	$\times 2.81 \times 0.075$	= 1.61		
25	2.35	$\times 1.30 \times 0.075$	= 0.92		
26	2.02	$\times 1.58 \times 0.075$	= 1.34		

Continuation C-6.594 - 951.69 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F. 284 - 95.69 m^3$
					$5 \times 2.15 \times 1.30 \times 0.075 = 1.05$
					$1 \times 2.24 \times 1.19 \times 0.075 = 0.20$
					$2 \times 1.55 \times 1.16 \times 0.075 = 0.23$
					$2 \times 1.27 \times 1.10 \times 0.075 = 0.21$
					$5 \times 0.81 \times 0.79 \times 0.075 = 0.25$
					$2 \times 0.80 \times 0.60 \times 0.075 = 0.07$
					$2 \times 25.0 \times 3.75 \times 0.075 = 14.06$
					$7 \times 4.25 \times 2.40 \times 0.075 = 5.67$
					$5 \times 3.80 \times 2.80 \times 0.075 = 3.14$
					$7 \times 7.20 \times 2.60 \times 0.075 = 9.83$
					$2 \times 6.30 \times 2.40 \times 0.075 = 2.27$
					$3 \times 5.90 \times 2.25 \times 0.075 = 2.93$
					$2 \times 5.10 \times 2.24 \times 0.075 = 1.71$
					$5 \times 4.90 \times 1.80 \times 0.075 = 3.31$
					$2 \times 4.50 \times 1.82 \times 0.075 = 1.23$
					$2 \times 2.20 \times 0.85 \times 0.075 = 0.28$
					$1 \times 1.60 \times 1.24 \times 0.075 = 0.15$
					$2 \times 1.50 \times 1.37 \times 0.075 = 0.31$
					$1 \times 2.90 \times 0.86 \times 0.075 = 0.19$
					$1 \times 2.40 \times 0.85 \times 0.075 = 0.13$
					$1 \times 3.90 \times 1.10 \times 0.075 = 0.26$
					$2 \times 4.10 \times 1.50 \times 0.075 = 0.92$
					$1 \times 8.10 \times 2.24 \times 0.075 = 1.36$
					$2 \times 1.90 \times 1.02 \times 0.075 = 0.26$
					$2 \times 1.08 \times 1.12 \times 0.075 = 0.32$

Continuation

 $C.O.G.Y. - 146.09 m^3$

Sch. XLV-Form No.134

9

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.R.CAT.-1 46.09 m ³
5	1.45	1.20	0.10	0.75	0.65 m^3
2	4.30	2.44	0.10	0.75	1.57 m^3
3	5.30	2.65	0.10	0.75	3.16 m^3
2	3.50	2.55	0.10	0.75	1.34 m^3
2	6.20	2.44	0.10	0.75	2.27 m^3
3	7.80	2.11	0.10	0.75	3.69 m^3
3	6.20	2.45	0.10	0.75	3.70 m^3
2	3.05	2.17	0.10	0.75	0.99 m^3
3	3.70	2.56	0.10	0.75	2.13 m^3
3	6.20	2.78	0.10	0.75	3.88 m^3
3	9.70	1.37	0.10	0.75	0.03 m^3
2	1.20	0.80	0.10	0.75	0.14 m^3
2	0.80	0.70	0.10	0.75	0.08 m^3
2	0.60	0.60	0.10	0.75	0.05 m^3
2	3.00	1.75	0.10	0.75	0.73 m^3
					170.56 m³

~~Ans.~~

5.4.23.

J.E.

(6) P.W. applying prime cost over

W.B. m. g. - III - do - E/D.

S.Y. vide Item NO. - (5),

$$170.56 \div 0.075 = 2274.13 \text{ m}^3$$

~~Ans.~~

24.4.93.

J.E.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) P.V. applying tack coat - — do — do — E.I.					
Qty. wise Item No. - 6 - 2274.13 m ²					
(8) P.V. applying as rolling M.S.S. surfacing over W.B.M. G.T.-III - do - E.I.					
Qty. wise Item No. - 7 - 2274.13 m ²					
<u>Ans.</u>					
26. 4. 23.					
J. B.					
(9) P.V. tack coat with RS, do - do - E.I.					
$1 \times 16.00 \times \frac{9.80 + 5.60 + 3.75}{3} = 98.93 m^2$					
$8 \times 30.00 \times \frac{3.75}{3} = 960.00$					
$1 \times 30.00 \times \frac{3.75 + 6.90 + 3.75}{3} = 117.00$					
$10 \times 30.00 \times \frac{3.75}{3} = 1125.00$					
$1 \times 30.00 \times \frac{3.75 + 4.15 + 3.75}{3} = 120.00$					
$8 \times 30.00 \times \frac{3.75}{3} = 960.00$					
$1 \times 55.00 \times \frac{3.75 + 3.75 + 3.75}{3} = 199.83$					
$4 \times 30.00 \times \frac{3.75}{3} = 450.00$					
$1 \times 30.00 \times \frac{3.75 + 7.80}{2} = 173.25$					
$5. w \times 7.8 + 4.50 + 3.75 = 26.75$					
$4 \times 30.00 \times \frac{3.75}{3} = 450.00$					

Continuation

C.B. 874-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F.C.H. -
1	$30.10 \times 3.75 + 3.05 =$				102.10 m^2
		2			
1	$47.10 \times 3.05 + 2.4 + 3.75 =$				144.13 m^2
		3			
3	$30.10 \times 3.75 =$				337.50 m^2
1	$30.10 \times 3.75 + 4.2 + 3.75 =$				117.10 m^2
		3			
5	$30.10 \times 3.75 =$				562.50 m^2
1	$30.10 \times 3.75 =$				11.25 m^2
1	$16.10 \times 3.75 + 4.0 + 5.90 =$				76.10 m^2
		3			
					5911.14 m^2

(10) phi. as during as rolling

compacting of S.D.B. C-db-

-do- El J.

Qty. Niketan B.P. No-(11),

Item NO-(11) -

$$5911.14 \times 0.025 = 147.818 \text{ m}^3$$

Ans

215.23-

J.E.

(11) P.M. P.C. C. M30 in rd:-

-do- do- El J.

$$1 \times 30.10 \times 3.75 \times 0.160 = 18.00 \text{ m}^3$$

$$3 \times 30.10 \times 3.75 \times 0.160 = 54.00 \text{ m}^3$$

$$30.10 \times 3.75 + 4.0 + 4.50 \times 0.160 = 19.62 \text{ m}^3$$

Continuation

$$C.B.Q.Y. - 91.62 \text{ m}^3$$

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					31.62 m^3
					$1 \times 30.00 \times 4.00 + 4.00 \times 3.75 \times 0.160 = 20.40 \text{ m}^3$
					3
					$18.00 \times 4.00 + 4.00 \times 3.75 \times 0.16 = 11.38 \text{ m}^3$
					3
					123.40 m³
(12) const. of sub-grade					
					earthen - show later - ab EI
					$2 \times 10 \times 30.00 \times 0.800 \times 0.560 = 268.80 \text{ m}^3$
					$2 \times 10 \times 30.00 \times 0.800 \times 0.560 = 268.80 \text{ m}^3$
					$2 \times 10 \times 30.00 \times 0.800 \times 0.560 = 268.80 \text{ m}^3$
					$2 \times 10 \times 30.00 \times 0.800 \times 0.560 = 268.80 \text{ m}^3$
					$2 \times 6 \times 30.00 \times 0.700 \times 0.560 = 141.12 \text{ m}^3$
					$2 \times 1 \times 18.00 \times 0.700 \times 0.560 = 14.11 \text{ m}^3$
					$2 \times 10 \times 30.00 \times 0.800 \times 0.565 = 271.20 \text{ m}^3$
					$2 \times 1 \times 30.00 \times 0.800 \times 0.560 = 261.88 \text{ m}^3$
					$2 \times 1 \times 22.00 \times 0.800 \times 0.560 = 22.53 \text{ m}^3$
					1551.04 m³
					<i>Ans</i>
					12.5.23.
					J.E
(13) P.W. of fixing R.M. stone					
					- do - do - EI
					4 N.O.B.
(12) P.W. of fixing R.M. stone					
					8 ton - Post - do - EI
					9 N.O.B.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) PN. o fixing 600 mm triangular board - do-BII					10 Nos.
(16) PN. o fixing 600 mm circ. cubical board - do-BII					10 Nos.
(17) PN. o fixing 600x450mm Rectangular board - do-BII					7 Nos.
(18) Planting of tree by the Rd. Side - do - EII					9 Nos.
(19) PN. o laying out plot app. thermoplastic compound - do - do - EII					
(i) BT portion - $2 \times 10 \times 30.00 \times 0.100 = 60.00 \text{ m}^2$					
$2 \times 10 \times 30.00 \times 0.100 = 60.00 \text{ m}^2$					
$2 \times 10 \times 30.00 \times 0.100 = 60.00 \text{ m}^2$					
$2 \times 10 \times 30.00 \times 0.100 = 60.00 \text{ m}^2$					
$2 \times 1 \times 30.00 \times 0.100 = 6.00 \text{ m}^2$					
$2 \times 1 \times 22.00 \times 0.100 = 4.40 \text{ m}^2$					
					310.40 m^2
(ii) AC portion - $2 \times 6 \times 30.00 \times 0.100 = 36.00 \text{ m}^2$					
$2 \times 1 \times 18.00 \times 0.100 = 3.60 \text{ m}^2$					
					39.60 m^2

Continuation.

Sch. XLV-Form No.134 14

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) P.W. as typical M.R. maintenance board - do E/I					1 NO.
(21) B.W. in cm. (1:3) in parapet - do - E/I					
$2 \times 6.00 \times 0.40 \times 0.60 = 2.88 m^3$					
for, 5 nos. cutout -					
$5 \times 2.88 m^3 = 14.40 m^3$					
(22) Plastering with cm. (1:4) in B.W. - do - E/I					
-TOP - $2 \times 6.00 \times 0.40 = 4.80 m^2$					
End side - $4 \times 0.40 \times 0.60 = 0.96 m^2$					
outer as inner - $2 \times 2 \times 6.00 \times 0.60 = 14.40 m^2$					
$2 \times 0.16 m^2 = 0.32 m^2$					
for 5 nos. cutout -					
$5 \times 0.16 m^2 = 0.80 m^2$					
(23) Painting true cost of					
Parapet - do - E/I					
-TOP - $2 \times 6.00 \times 0.40 = 4.80 m^2$					
End side - $4 \times 0.40 \times 0.60 = 0.96 m^2$					
outer as inner - $2 \times 2 \times 6.00 \times 0.60 = 14.40 m^2$					
$2 \times 0.16 m^2 = 0.32 m^2$					
for, 5 nos. cutout -					
$5 \times 0.16 m^2 = 0.80 m^2$					
<i>Abd.</i>					
17.5.23.					
J.P.					

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Abstract of cost
(1) Ply. & lining typical m/r info.					
18					masonry brick with 20/10 m
					Maintenance board - do - E/I.
Sty. vid. T.M.B.P. NO. - (1) - 2 NRS					
" " " - (14) - 1 "					
					3 NRS
21549 D = 11/2000/- RS - 46471/-					
(2) Curing on ground for 20 days					
- do - do - E/I.					
Sty. vid. T.M.B.P. NO. - (1),					
6.35 rec. @ 60039 = 437 HEG - RS 24813/-					21711/-
(3) Ply. laying spreading of cost					
Pointing stone agg. fur					
W.B.M.-R-II - do - E/I.					
Sty. vid. T.M.B.P. NO. - (6),					
53.82 m ³ @ 6914 = 85/m ³ RS 5836.99/-					583077/-
(4) Const. of G.S.B.L. wall up					
gravel material - do - E/I.					
Sty. vid. T.M.B.P. NO. - (1),					
81.93 m ³ @ 4016 = 38/m ³ - RS - 32911/-					
(5) Ply. laying, spreading &					
compacting stone agg. fur					
W.B.M.-R-II - do - E/I.					
Sty. vid. T.M.B.P. NO. - (9),					
170.56 m ³ @ 5192 = 15/m ³ - RS 936748/-					

Continuation

C.O. - RS 19920842/-

1917118/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					191 7118 ↗ B.F - R.S. 1920842 = 0
(6/8) P.V. & applying prime					
Coat with SS, -do B/I.					
844.41 m ² T.M. B.P. NO - (9)					
2274.13 m ² @ 62 = 14517 m ³ R.S. 1 191974 = 0					
(7/10) P.V. & applying tack					
Coat with PS, -do E/I.					
844.41 m ² T.M. B.P. NO - (10) 2274.13 m ²					
11 11 11 11 - (11) - 59 11.14,					
					8185.27 m ³
(12) 21 = 34/m ² - R.S. 17 4674 = 0					
(8/6) P.V. laying & studding for					
m.s.s. - do + B/I.					
844.41 m ² T.M. B.P. NO - (10)					
2274.13 m ² @ 275 = 617 m ³ R.S. 625599 = 0					
(9/11) P.V. laying S.D.B.C - do E/I.					
844.41 m ² T.M. B.P. NO - (11)					
147.78 m ² @ 15359 = 461 m ³ R.S. 296982 = 0					
(10/13) const. of un-reinforced					
P.C. C.M ₃₀ in R.C. - do - E/I.					
844.41 m ² T.M. B.P. NO - (12)					
123.40 m ³ @ 9231 = 52/m ³ R.S. 1139170 = 0					
(11/4) const. of sub-frame earthen					
show block - do - E/I.					
844.41 m ² T.M. B.P. NO - (12)					
15510.4 m ³ @ 943 = 73/m ³ R.S. 3780352 = 0					

Continuation

C.O. - R.S. 6650038 - 0
664631420

Sch. XLV-Form No.134

17

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					66463142 BF-RS=6650038=00
(12/15) P/H. o/fixing Km. stone -					
do do - B/I					
Q/H. violet T. m. B/P. NO. - (12)					
4 NOS. @ 3313 = 51/each - RS 13254 = 00					
(13/16) P/H. o/fixing 200 m. stone					
post - do - do - B/I					
Q/H. violet T. m. B/P. NO. - (12)					
3 NOS. @ 899 = 33/each - RS 8094 = 00					
(14/19) P/H. o/fixing triangular					
board - do - B/I					
Q/H. violet T. m. B/P. NO. - (13)					
10 NOS. @ 499 = 05/each - RS 49915 = 00					
(15/20) P/H. o/fixing circular board.					
do - do - B/I					
Q/H. violet T. m. B/P. NO. - (13)					
10 NOS. @ 6433 = 11/each - RS 64331 = 00					
(16/21) P/H. o/fixing GND 150mm					
rectangular board - do - B/I					
Q/H. violet T. m. B/P. NO. - (13)					
7 NOS. @ 5501 = 54/each - RS 38511 = 00					
(17/25) Planting of tree by the					
Road sides - do - B/I					
Q/H. violet T. m. B/P. NO. - (13)					
91 NOS. @ 1038 = 71/each - RS 914938 = 00					
					6914938 = 00
					(0.0000) 866 = 00

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					6.6914938 = 0 B.R - RS = 6918666 = 0
(21) Ply. so applying lot					
thermoplastic compound -					
- do - do - B/I					
Sty. v. id. T. m. B.P. NO. - (18)					
B.T. portion - 310.40m @ 823 = 807255708 = 0					
C.C. portion - 39.60m @ 926 = 36687/m² RS. 36687 = 0					
(20/93) B.M. - mortar mixt. C.M. (1:3)					
on Parapet - do B/I					
Sty. v. id. T. m. B.P. NO. - (14)					
1M. 40m @ 8893 = 671/m³ RS. 128069 = 0					
(21/30) - plastering with C.M. (1:4)					
- do - do - B/I					
Sty. v. id. T. m. B.P. NO. - (14)					
1M. 80m @ 930 = 831/m² RS. 23274 = 0					
(22/31) Painting two coats - do B/I					
Sty. v. id. T. m. B.P. NO. - (14)					
1M. 80m @ 117 = 851/m² RS. 11875 = 0					
Adel - G - S.I.T. - 12% - RS. 8811914 = 0					
11 - L - C. - 1% - RS. 73743 = 0					
11 - S. free - RS. 79934 = 0					
11 - S. free - RS. 8408662 = 0					
RS. 8412874 = 0					
Legs - 5.97 / building - RS. 443136 = 0					
Ans. - 7965526 = 0					
17.5.23. - J.F. Continuation 17.5.23. AFU					
Yogi Singh 17.5.23.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Up to date material statement</u>					
Sand -	1574	01	M ³		
Stone Agg. -	62.8	4	»		
Local sand -	41.784	»			
Stone metal -	32.0	02	»		
Screening -	67.149	»			
Iron -	2.115	»			
Stone metal chips -	111.375	»			
COURSE sand -	56.6	87	»		
Cement -	43.919	MT.			
Stone Agg. chips -	272.726	M ³			
Bricks -	72	07	NOS		
Emulsion (SS) -	1.883	MT.			
» (RS) -	2.250	»			
Bitumen (S-90) -	21.371	»			
Bitumen received by contract from					
H.P. Invoice No -	13670	Fr-123	0000SP		
dated - 10.4.23				16.180 MT.	
from Invoice No - 13670- Fr-12300059					
dated - 10.4.2023			13.429	»	
				Total -	29.609 MT.
consumed Bitumen				21.371	»
Balance Bitumen -				8.938	MT.
Emulsion RS -					
from Invoice No - 13670					
10.4.2023				-	2,800 MT
Consumed @ M4. RS -				2.250	MT
Continuation.				0.650	MT

Continuation.

Sch. XLV-Form No.134

Continuation

No. No. _____ Dated _____
got on Alc bill B.F. - 7965526-a
21

~~Sch. XLV~~-Form No.134

21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Memo of payment</u>					
5% S.D.		—	398276	—	—
2% of Jam		—	159311	—	—
1% Ghee		—	79655	—	—
1% CAST		—	79655	—	—
1% S.L.S		—	79655	—	—
MDP (for Planting)		—	66166	—	—
(10%) S.C		—	79934	—	—
<u>Royalty</u>					
		—	80512	—	—
Total deductions		10231652	956968	6942362	—
Pay by cheque	Rs	7002528	—	—	—
Totals	Rs	7965526	—	—	—

~~farmed for (6-7965-52600)~~

Seepes Seventy nine lads
Sinty five thousand five
hundred treenig ain only

~~Executive Engineer~~

Executive Engineer

S.W.D. (W) Division

~~Page 11 of 12~~

Continuation

$$46471 \div 9$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
road	land	—	—	—	
	P-15				
0.35 H-1	① 9	62032.43	9	21711 ~	
7	Const. q. C.S.B. 4. 15 b)				
bld. wall & cl	—				
	P- 15				
81.93 7 ³	② 9	4016.98	1.	329111 ~	
4/	P1v laying slopes				
comp.	W37 12	—			
	P-15				
93.82 7 ³	③ 9	6214.85	9	583077 ~	
5/	P1v laying slopes				
comp.	W37 12	—			
	P-15				
170.56 7 ³	④ 9	5492.19	8	936748 ~	
6/	P1v slab. Prime coal.				
	W37 55	—			
	P-15				
2274.13 7 ²	⑤ 9	62.43	9	141974 ~	
7/	P1v 4. 15 b. track coal.				
	W37. 15	—			
	P-16				
8185.27 7 ²	⑥ 9	21234	+	174674 ~	
8/	P1v laying 32016 17				
	C. P. for batch 755	—			
	P-16				
2274.13 7 ²	⑦ 9	2755.06	9	625522 ~	

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16		600 mm x 400 mm	Quantity		
		P-17			
17	9	5501.54		9	3851.20
		Planting	92m by 12		
		Land 84			
		P-17			
18	9	1038.71		9	3452.3
		Pav & laying of hot grds			
		Road work			
	(v)	BT P-18			
		P-18			
	310.40	7 (v) 823.80		9	2557.08
19	9	cc Pavement			
		P-18			
	39.60	7 (v) 926.43		9	36687
20	9	work in C.I.C.I.D			
		on Party			
		P-18			
	14.40	7 (v) 8893.67		9	128069
21	9	Plastering m ² 15.07(6.4)			
		on Party			
		P-18			
	100.80	7 (v) 230.29		9	23274
22	9	Painting timber incl.			
		P-18			
	100.80	7 (v) 117.85		9	11879

Continuation

T 7370555

P.T.O

Sch. XLV-Form No.134

26

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	R.S.	L.	B.	73705555 ~	
2nd G.S. + C.D. + 1%.	18%	1.	L.	1326700 ~	
2nd L.C. + C.D. 1~.	1~.	1	73706 ~		
2nd S.P. ~	1~.	1	79934 ~		
Area S-27 Y. b+d ~	R.S.	466442			
Area S-27 Y. b+d ~	R.S.	4453 ~			
Area S-27 Y. b+d ~	R.S.	8384453 ~			
Area S-27 Y. b+d ~	R.S.	796526 ~			
Area S-27 Y. b+d ~	R.S.	8407759 ~			
Area S-27 Y. b+d ~	R.S.	7965526 ~			
Area S-27 Y. b+d ~	R.S.	442233 ~			
Area S-27 Y. b+d ~	R.S.	418927 ~			
29.4.23, J.E.	C/S	Suma			
		24/07/23			
		A.E.			
	C/I P M.C.				

7 Oct 1982

141

25.7.23

J. E.

Allotment Received By BRRDA vide

Letter No - 72 (we) Dated 10-05-2013

B- 85,50,100. W

Less Pay now 1st 796 5526 = w

Baumre - 58A474 = CW

2nd on A/c Bill

27

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Memo of Payment -					418927=00
2 x 9.T					8379=00
1/4 C.G.S.T					4189=00
1/4 S.G.S.T					4189=00
1/4 L.C					4189=00
5/4 S.D					20946=00
By C.F.M.S					377035=00
Total -					418927=00

Passed for Rs - 418927=00 (Rupees)

Four Lakh Eighteen Thousand Nine

Hundred Twenty Seven only.

Executive Engineer
RWD WORKS DIVISION
Pakaridayal

Continuation

2nd on Final Bill.

28

Sch. XLV, Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Memo of Payment -	418927 = 00				
"					
335/4	2 Y. 9.T				8379 = 00
335	1 Y. L.C				4189 = 00
PS	5Y. SD				20946 = 00
BY C.F.M.S					385413 = 00
Total -	418927 = 00				

Paid for Rs - 418927 = 00 (Rupees Four
Lakh Eighteen Thousand Nine Hundred Twenty
Seven only.)

Executive Engineer
R&D WORKS DIVISION

Pakaridaval
(Rao)
25/10/2023

Continuation