

U.M.R.-3054 मिलानपुर - क्रिदांग अमाचुम्मी रोड तो  
Hannirawa.

# Schedule XLV-Form No. 134

Phud para at DIVISION

dhunkanni — SUB-DIVISION

# MEASUREMENT BOOK

M.B.N.O - 229  
20-21

1183/लूप्पा-हाट-गोदावरी

ବ୍ୟାପିକ ବିଭାଗ ଦ୍ୱାରା ଆମେ ଏହାର ପାଇଁ ପରିଚୟ ଦିଆଯାଇଛୁ  
ପିଲାନ୍ତର ଜିଲ୍ଲା ଅଧିକାରୀ ପାଇଁ ପାଇଁ ପାଇଁ  
ବ୍ୟାପିକ ବିଭାଗ ଦ୍ୱାରା ଆମେ ଏହାର ପାଇଁ ପରିଚୟ ଦିଆଯାଇଛୁ  
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3056  
23.11.20  
Executive Engineer  
Rural Works Department  
Works Division Phulpur  
23.11.2020

Sch. XLV-Form No. 134

Punul Parbat DIVISION

LauKani SUB-DIVISION

# Measurement Book

No. 229  
20-21

Name of officer Executive Engineer

Rural Works Department

Works Division Phulpurias

23.11.2020

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.	
Name of work -	Maintenance of				
	road, Kavant				
	Anchiriy road to				
	Hariyaha under				
	MR 3054				
Name of Agency					
	Sanjay Kumar Jha				
Agreement No	21 MRD/2020-21				
Date of Commencement	23.11.2020				
Date of Measurement	14.06.2021				
Item No. of	1				
Cleaning & grubbing					
road land					
1 Hrs x 10 Hrs x 30M x 1.00 = 600.00	M <sup>2</sup>				
1 Hrs x 10 Hrs x 30M x 1.00 = 600.00	M <sup>2</sup>				
2 Hrs x 10 Hrs x 30M x 1.00 = 600.00	M <sup>2</sup>				
2 Hrs x 10 Hrs x 30M x 1.00 = 600.00	M <sup>2</sup>				
1 Hrs x 10 Hrs x 30M x 1.00 = 600.00	M <sup>2</sup>				
2 Hrs x 10 Hrs x 30M x 1.00 = 600.00	M <sup>2</sup>				
2 Hrs x 10 Hrs x 30M x 1.00 = 600.00	M <sup>2</sup>				
2 Hrs x 10 Hrs x 30M x 1.00 = 600.00	M <sup>2</sup>				
2 Hrs x 10 Hrs x 30M x 1.00 = 600.00	M <sup>2</sup>				
2 Hrs x 10 Hrs x 30M x 1.00 = 600.00	M <sup>2</sup>				

Continuation

Sch. XLV-Form No. 134

2

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Say 1.10 H

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Constr. of earthy

## shoulders

$$\text{L.H.S. } \cancel{25N \times 30m} \cancel{[1.00 + 1.10 + 1.30]} \times 0.30$$

$$\frac{1 \text{ No.} \times 12 \text{ m}^2 \times (1.00 + 1.20 + 1.20)}{3} \times 0.300 = 4.20 \text{ M}^3$$

$$\text{Bottom margin} = \frac{(1.00 + 1.10 - 1.124)}{2} \times 0.75 = 0.07 \text{ m}$$

$$\frac{1}{2} \times 10^{-3} \text{ m}^3 \times \left( 100 - \frac{1}{2} \times 10 \right) \times 0.2 = 6.15 \text{ m}^3$$

20 hours  $\times$  10 m/s  $\times$  (1.49 - 1.12 + 1.25)  $\times 0.50 =$   
Continuation  $\approx 219,000$

## **Continuation**

Particulars	Details of basal measurement				Contents of area
	No.	L	B	D.	
1 Hs. x 18m x	$(1.00 + 1.10 + 1.25)$	$\times 0.30$			$= 6.27 m^3$
40 Hs. x 20m x	$(0.90 + 1.10 + 1.30)$	$\times 0.30$			$= 396.0 m^3$
1 Hs. x 6m x	$(1.90 + 1.10 + 1.30)$	$\times 0.30$			$= 1.98 m^3$
22 Hs. x 30m x	$(0.80 + 1.40 + 1.20)$	$\times 0.30$			$= 288.0 m^3$
24 Hs. x 30m x	$(0.75 + 1.00 + 1.25)$	$\times 0.30$			$= 216.0 m^3$
1 Hs. x 12m x	$(0.75 + 1.00 + 1.25)$	$\times 0.30$			$= 108.0 m^3$
					$= 1000.0 m^3$

(R) H.S. 20 Hs. x 30m x	$(1.10 + 1.30)$	$\times 0.30$			$= 216.0 m^3$
1 Hs. x 15m x	$(1.10 + 1.30)$	$\times 0.30$			$= 54.0 m^3$
24 Hs. x 30m x	$(1.00 + 1.10 + 1.20)$	$\times 0.30$			$= 237.6 m^3$
1 Hs. x 8m x	$(1.00 + 1.10 + 1.20)$	$\times 0.30$			$= 2.64 m^3$
30 Hs. x 30m x	$(1.10 + 1.20)$	$\times 0.30$			$= 54.0 m^3$
1 Hs. x 12m x	$(1.10 + 1.20)$	$\times 0.30$			$= 4.14 m^3$
34 Hs. x 30m x	$(0.90 + 1.10 + 1.30)$	$\times 0.30$			$= 236.6 m^3$
1 Hs. x 10m x	$(0.90 + 1.10 + 1.30)$	$\times 0.30$			$= 3.30 m^3$

Continuation

4  
Sch. XL' Form No. 134

Particulars	Details of actual measurement				Contents of area
	N.	L.	B.	D.	
16 Nos x 30m x 0.80 + 1.00 + 1.20					x 0.30
					= 144.00 m <sup>3</sup>
25 Nos x 30m x 0.75 + 1.00 + 1.20					x 0.30
					= 187.50 m <sup>3</sup>
17 Nos x 30m x 0.90 + 1.00 + 1.10					x 0.30
					= 153.00 m <sup>3</sup>
1 Nos x 25m x (0.90 + 1.00 + 1.10)					x 0.30
					= 7.50 m <sup>3</sup>
					3303.45 m <sup>3</sup>
Item No. 03					
Const. of granular					
Sub-base					

3 Nos x 3.20 x 2.40 x 0.100 = 2.30 m <sup>3</sup>
1 Nos x 6.00 x 2.00 x 0.100 = 1.20 m <sup>3</sup>
5 Nos x 3.00 x 2.00 x 0.100 = 3.00 m <sup>3</sup>
14 Nos x 4.00 x 1.60 x 0.100 = 5.64 m <sup>3</sup>
1 Nos x 3.10 x 1.70 x 0.100 = 0.52 m <sup>3</sup>
5 Nos x 4.20 x 1.60 x 0.100 = 3.12 m <sup>3</sup>
14 Nos x 4.00 x 1.30 x 0.100 = 5.52 m <sup>3</sup>
6 Nos x 3.00 x 2.50 x 0.100 = 4.50 m <sup>3</sup>
14 Nos x 6.00 x 2.25 x 0.100 = 1.55 m <sup>3</sup>
1 Nos x 5 Nos x 1.30 x 0.100 = 0.75 m <sup>3</sup>
2 Nos x 5.00 x 1.60 x 0.100 = 1.60 m <sup>3</sup>
14 Nos x 4.10 x 1.60 x 0.100 = 0.66 m <sup>3</sup>
14 Nos x 2.20 x 1.70 x 0.100 = 0.38 m <sup>3</sup>

Continuation

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## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2 Hrs	$5.60 \times 2.25 \times 0.10 = 2.25$			$m^2$
	1 Ho.	$3.20 \times 2.50 \times 0.10 = 0.80$			$m^2$
	5 Hrs	$4.00 \times 2.50 \times 0.10 = 5.00$			$m^2$
	1 Ho.	$5.00 \times 2.00 \times 0.10 = 1.00$			$m^2$
	3 Hrs	$4.20 \times 1.75 \times 0.10 = 2.20$			$m^2$
	1 Ho.	$3.00 \times 1.70 \times 0.10 = 0.51$			$m^2$
	4 Hrs	$2.20 \times 1.30 \times 0.10 = 1.14$			$m^2$
	1 Ho.	$2.20 \times 1.50 \times 0.10 = 0.63$			$m^2$
	1 Ho.	$2.10 \times 1.80 \times 0.10 = 0.56$			$m^2$
	5 Hrs	$4.00 \times 1.60 \times 0.10 = 3.20$			$m^2$
	1 Ho.	$4.10 \times 1.40 \times 0.10 = 0.52$			$m^2$

	$4 Hrs \times 3.20 \times 2.50 \times 0.10 = 3.20 m^2$	
	$1 Ho. \times 2.25 \times 2.25 \times 0.10 = 0.50 m^2$	lied
	$2 Hrs \times 1.00 \times 2.50 \times 0.10 = 0.500$	$m^2$
	$1 Ho. \times 4.10 \times 2.40 \times 0.10 = 0.98 m^2$	
	$5 Hrs \times 5.20 \times 2.50 \times 0.10 = 6.50 m^2$	
	$1 Ho. \times 2.25 \times 1.60 \times 0.10 = 0.36 m^2$	
	$2 Hrs \times 5.00 \times 2.25 \times 0.10 = 2.25 m^2$	
	$1 Ho. \times 3.20 \times 2.50 \times 0.10 = 0.80 m^2$	
	$3 Hrs \times 4.10 \times 1.40 \times 0.10 = 1.95 m^2$	
	$1 Ho. \times 5.10 \times 1.00 \times 0.10 = 1.02 m^2$	
	$4 Hrs \times 4.00 \times 1.80 \times 0.10 = 2.88 m^2$	
	$1 Ho. \times 3.20 \times 1.60 \times 0.10 = 0.51 m^2$	
	$1 Ho. \times 2.25 \times 1.30 \times 0.10 = 0.29 m^2$	: totals of in this c the payee in the pay
..	$5 Hrs \times 2.20 \times 1.10 \times 0.10 = 2.31 m^2$	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$1\text{H.o.} \times 1.20 \times 2.50 \times 0.100 = 0.30 \text{ m}^3$
					$1\text{H.o.} \times 4.20 \times 2.30 \times 0.100 = 0.97 \text{ m}^3$
					$3\text{H.o.} \times 5.20 \times 2.50 \times 0.100 = 3.90 \text{ m}^3$
					$1\text{H.o.} \times 3.25 \times 2.50 \times 0.100 = 0.81 \text{ m}^3$
					$3\text{H.o.} \times 4.20 \times 2.30 \times 0.100 = 2.96 \text{ m}^3$
					$1\text{H.o.} \times 5.10 \times 2.00 \times 0.100 = 1.02 \text{ m}^3$
					$4\text{H.o.} \times 4.00 \times 1.75 \times 0.100 = 1.80 \text{ m}^3$
					$1\text{H.o.} \times 3.25 \times 1.60 \times 0.100 = 0.52 \text{ m}^3$
					$1\text{H.o.} \times 2.25 \times 1.20 \times 0.100 = 0.27 \text{ m}^3$
					$1\text{H.o.} \times 3.20 \times 1.80 \times 0.100 = 0.59 \text{ m}^3$
					$1\text{H.o.} \times 4.00 \times 1.90 \times 0.100 = 0.76 \text{ m}^3$
					$1\text{H.o.} \times 5.20 \times 1.90 \times 0.100 = 1.09 \text{ m}^3$
					$2\text{H.o.} \times 4.10 \times 1.80 \times 0.100 = 1.48 \text{ m}^3$
					$3\text{H.o.} \times 3.25 \times 1.60 \times 0.100 = 1.56 \text{ m}^3$
					$1\text{H.o.} \times 2.25 \times 1.20 \times 0.100 = 0.27 \text{ m}^3$
					$1\text{H.o.} \times 2.00 \times 1.20 \times 0.100 = 0.24 \text{ m}^3$
					$1\text{H.o.} \times 2.20 \times 2.10 \times 0.100 = 0.46 \text{ m}^3$
					$5\text{H.o.} \times 6.20 \times 2.00 \times 0.100 = 6.20 \text{ m}^3$
					$4\text{H.o.} \times 3.25 \times 1.80 \times 0.100 = 0.58 \text{ m}^3$
					$1\text{H.o.} \times 4.20 \times 1.60 \times 0.100 = 0.67 \text{ m}^3$
					$4\text{H.o.} \times 3.10 \times 1.80 \times 0.100 = 1.23 \text{ m}^3$
					$1\text{H.o.} \times 2.00 \times 2.10 \times 0.100 = 0.42 \text{ m}^3$
					$5\text{H.o.} \times 6.25 \times 2.00 \times 0.100 = 6.25 \text{ m}^3$
					$1\text{H.o.} \times 3.20 \times 1.80 \times 0.100 = 0.58 \text{ m}^3$
					$1\text{H.o.} \times 4.10 \times 1.50 \times 0.100 = 0.63 \text{ m}^3$
					$4\text{H.o.} \times 3.25 \times 1.80 \times 0.100 = 1.24 \text{ m}^3$

Continuation

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Sch. XLV-Form No. 13A

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 No.	$4.40 \times 1.50 \times 0.100$	$= 0.66 \text{ m}^3$		
	1 No.	$4.00 \times 1.30 \times 0.100$	$= 0.52 \text{ m}^3$		
	2 No.	$3.10 \times 2.50 \times 0.100$	$= 1.55 \text{ m}^3$		
	1 H.O.	$6.00 \times 2.25 \times 0.100$	$= 1.35 \text{ m}^3$		
	1 H.O.	$4.00 \times 1.60 \times 0.100$	$= 0.64 \text{ m}^3$		
	3 Nos.	$3.20 \times 1.80 \times 0.100$	$= 1.73 \text{ m}^3$		
	1 H.O.	$4.40 \times 1.50 \times 0.100$	$= 0.66 \text{ m}^3$		
	2 Nos.	$3.20 \times 1.50 \times 0.100$	$= 1.60 \text{ m}^3$		
	1 No.	$6.00 \times 2.00 \times 0.100$	$= 1.20 \text{ m}^3$		
	1 H.O.	$3.20 \times 1.80 \times 0.100$	$= 2.30 \text{ m}^3$		
	1 H.O.	$4.00 \times 1.50 \times 0.100$	$= 0.60 \text{ m}^3$		
	3 H.O.	$3.20 \times 1.75 \times 0.100$	$= 1.68 \text{ m}^3$		
	1 H.O.	$4.10 \times 1.60 \times 0.100$	$= 0.66 \text{ m}^3$		
	5 H.O.	$4.00 \times 1.50 \times 0.100$	$= 0.60 \text{ m}^3$		
	1 No.	$3.20 \times 2.40 \times 0.100$	$= 0.77 \text{ m}^3$		
	1 H.O.	$2.25 \times 1.20 \times 0.100$	$= 0.27 \text{ m}^3$		
	1 H.O.	$2.00 \times 2.25 \times 0.100$	$= 0.45 \text{ m}^3$		
	5 H.O.	$6.10 \times 2.10 \times 0.100$	$= 6.41 \text{ m}^3$		
	1 H.O.	$3.20 \times 1.85 \times 0.100$	$= 0.55 \text{ m}^3$		
	1 H.O.	$4.00 \times 1.60 \times 0.100$	$= 0.64 \text{ m}^3$		
	4 H.O.	$3.20 \times 1.70 \times 0.100$	$= 0.68 \text{ m}^3$		
	1 No.	$4.25 \times 1.60 \times 0.100$	$= 0.68 \text{ m}^3$		
	1 H.O.	$6.00 \times 2.25 \times 0.100$	$= 1.35 \text{ m}^3$		
	2 H.O.	$5.10 \times 1.50 \times 0.100$	$= 1.51 \text{ m}^3$		
	1 H.O.	$3.20 \times 1.60 \times 0.100$	$= 0.51 \text{ m}^3$		
	1 H.O.	$4.00 \times 1.75 \times 0.100$	$= 0.70 \text{ m}^3$		

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 Nos. $\times$ $4.20 \times 1.30 \times 0.100 = 1.64 M^3$					
1 Nos. $\times$ $4.20 \times 1.60 \times 0.100 = 0.68 M^3$					
4 Nos. $\times$ $5.10 \times 2.20 \times 0.100 = 4.49 M^3$					
1 Nos. $\times$ $3.20 \times 2.50 \times 0.100 = 0.80 M^3$					
1 Nos. $\times$ $4.10 \times 2.30 \times 0.100 = 0.94 M^3$					
1 Nos. $\times$ $5.60 \times 2.40 \times 0.100 = 1.00 M^3$					
2 Nos. $\times$ $4.00 \times 1.80 \times 0.100 = 1.44 M^3$					
1 Nos. $\times$ $3.20 \times 1.60 \times 0.100 = 0.51 M^3$					
3 Nos. $\times$ $2.00 \times 1.30 \times 0.100 = 0.78 M^3$					
1 Nos. $\times$ $2.20 \times 2.10 \times 0.100 = 0.46 M^3$					
4 Nos. $\times$ $1.00 \times 2.50 \times 0.100 = 1.00 M^3$					
1 Nos. $\times$ $1.25 \times 2.40 \times 0.100 = 1.02 M^3$					
1 Nos. $\times$ $2.25 \times 1.00 \times 0.100 = 0.27 M^3$					
1 Nos. $\times$ $2.20 \times 2.10 \times 0.100 = 0.46 M^3$					lied
5 Nos. $\times$ $6.20 \times 2.00 \times 0.100 = 6.20 M^3$					
1 Nos. $\times$ $3.25 \times 1.80 \times 0.100 = 0.58 M^3$					
1 Nos. $\times$ $4.10 \times 1.50 \times 0.100 = 0.62 M^3$					
4 Nos. $\times$ $3.20 \times 1.75 \times 0.100 = 2.24 M^3$					
2 Nos. $\times$ $4.20 \times 1.60 \times 0.100 = 1.34 M^3$					
1 Nos. $\times$ $3.20 \times 2.50 \times 0.100 = 0.80 M^3$					
3 Nos. $\times$ $5.10 \times 1.40 \times 0.100 = 2.14 M^3$					
1 Nos. $\times$ $2.20 \times 1.50 \times 0.100 = 0.33 M^3$					
1 Nos. $\times$ $2.10 \times 2.25 \times 0.100 = 1.17 M^3$					
1 Nos. $\times$ $3.00 \times 2.10 \times 0.100 = 0.71 M^3$					
3 Nos. $\times$ $3.00 \times 1.50 \times 0.100 = 1.35 M^3$					e totals of
1 Nos. $\times$ $2.25 \times 1.40 \times 0.100 = 0.52 M^3$					sh, this ent he payee's en the paye

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
1 H.o. $\times$ 2.20 $\times$ 3.20 $\times$ 0.100 = 0.70 m <sup>3</sup>				
1 H.o. $\times$ 5.00 $\times$ 2.20 $\times$ 0.100 = 1.10 m <sup>3</sup>				
				170.76 m <sup>3</sup>
<del>Apr 2021</del>				
14. 5. E				
Date 22.07.2021				
Intermittent	01			
Providing & laying P.C. m.				
W.B.M. Cm	3			
3 H.o. $\times$ 5.00 $\times$ 2.70 $\times$ 0.075 = 3.04 m <sup>3</sup>				
1 H.o. $\times$ 8.00 $\times$ 2.90 $\times$ 0.075 = 1.35 m <sup>3</sup>				
5 H.o. $\times$ 5.00 $\times$ 2.20 $\times$ 0.075 = 4.12 m <sup>3</sup>				
1 H.o. $\times$ 6.00 $\times$ 1.80 $\times$ 0.075 = 0.81 m <sup>3</sup>				
1 H.o. $\times$ 5.00 $\times$ 2.00 $\times$ 0.075 = 0.75 m <sup>3</sup>				
5 H.o. $\times$ 6.20 $\times$ 1.80 $\times$ 0.075 = 4.19 m <sup>3</sup>				
1 H.o. $\times$ 6.00 $\times$ 1.60 $\times$ 0.075 = 0.72 m <sup>3</sup>				
4 H.o. $\times$ 5.00 $\times$ 2.60 $\times$ 0.075 = 4.06 m <sup>3</sup>				
1 H.o. $\times$ 8.00 $\times$ 2.40 $\times$ 0.075 = 1.44 m <sup>3</sup>				
1 H.o. $\times$ 7.00 $\times$ 1.60 $\times$ 0.075 = 0.86 m <sup>3</sup>				
2 H.o. $\times$ 5.00 $\times$ 1.80 $\times$ 0.075 = 1.50 m <sup>3</sup>				
1 H.o. $\times$ 6.00 $\times$ 1.70 $\times$ 0.075 = 0.77 m <sup>3</sup>				
1 H.o. $\times$ 4.00 $\times$ 2.00 $\times$ 0.075 = 0.60 m <sup>3</sup>				
2 H.o. $\times$ 7.00 $\times$ 2.40 $\times$ 0.075 = 2.52 m <sup>3</sup>				
1 H.o. $\times$ 5.00 $\times$ 2.80 $\times$ 0.075 = 1.25 m <sup>3</sup>				

## **Continuation**

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5 Hrs $\times$ 6.00 $\times$ 2.60 $\times$ 0.075 =	5.85				
1 Hrs $\times$ 7.00 $\times$ 2.25 $\times$ 0.075 =	1.18				
3 Hrs $\times$ 6.00 $\times$ 2.10 $\times$ 0.075 =	2.70				
1 Hrs $\times$ 5.00 $\times$ 1.80 $\times$ 0.075 =	0.68 m <sup>3</sup>				
1 Hrs $\times$ 4.00 $\times$ 1.50 $\times$ 0.075 =	1.80				
1 Hrs $\times$ 6.50 $\times$ 1.70 $\times$ 0.075 =	0.79				
1 Hrs $\times$ 5.20 $\times$ 2.00 $\times$ 0.075 =	0.78				
5 Hrs $\times$ 6.00 $\times$ 1.80 $\times$ 0.075 =	4.05				
1 Hrs $\times$ 6.00 $\times$ 1.60 $\times$ 0.075 =	0.72				
4 Hrs $\times$ 5.00 $\times$ 2.80 $\times$ 0.075 =	4.20				
1 Hrs $\times$ 4.00 $\times$ 2.40 $\times$ 0.075 =	0.72				
2 Hrs $\times$ 3.00 $\times$ 2.80 $\times$ 0.075 =	1.20				
1 Hrs $\times$ 6.20 $\times$ 2.50 $\times$ 0.075 =	1.16 m <sup>3</sup>				
5 Hrs $\times$ 7.20 $\times$ 2.80 $\times$ 0.075 =	7.56				
1 Hrs $\times$ 4.00 $\times$ 2.00 $\times$ 0.075 =	0.60				
2 Hrs $\times$ 7.20 $\times$ 2.40 $\times$ 0.075 =	2.59				
1 Hrs $\times$ 5.20 $\times$ 2.80 $\times$ 0.075 =	1.05				
3 Hrs $\times$ 6.00 $\times$ 2.60 $\times$ 0.075 =	3.51				
1 Hrs $\times$ 7.20 $\times$ 2.50 $\times$ 0.075 =	1.19				
4 Hrs $\times$ 6.00 $\times$ 2.00 $\times$ 0.075 =	2.40				
1 Hrs $\times$ 5.00 $\times$ 2.00 $\times$ 0.075 =	0.75				
1 Hrs $\times$ 4.00 $\times$ 1.60 $\times$ 0.075 =	0.48				
5 Hrs $\times$ 4.00 $\times$ 2.40 $\times$ 0.075 =	3.60				
1 Hrs $\times$ 3.20 $\times$ 2.80 $\times$ 0.075 =	0.65				
1 Hrs $\times$ 6.20 $\times$ 2.60 $\times$ 0.075 =	1.21				
3 Hrs $\times$ 7.00 $\times$ 2.80 $\times$ 0.075 =	4.41				

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 Ha.	$\times 5.20 \times 2.80 \times 0.09$	$= 1.09 M^3$		
	3 Ha.	$\times 6.00 \times 2.60 \times 0.09$	$= 3.51 M^3$		
	1 Ha.	$\times 7.00 \times 2.20 \times 0.09$	$= 1.16 M^3$		
	4 Ha.	$\times 6.00 \times 2.00 \times 0.09$	$= 3.60 M^3$		
	1 Ha.	$\times 5.20 \times 1.90 \times 0.09$	$= 0.74 M^3$		
	1 Ha.	$\times 4.00 \times 1.60 \times 0.09$	$= 0.48 M^3$		
	1 Ha.	$\times 5.00 \times 2.20 \times 0.09$	$= 0.82 M^3$		
	1 Ha.	$\times 6.20 \times 2.00 \times 0.09$	$= 0.93 M^3$		
	1 Ha.	$\times 7.00 \times 2.20 \times 0.09$	$= 1.16 M^3$		
	2 Ha.	$\times 6.20 \times 2.00 \times 0.09$	$= 1.86 M^3$		
	3 Ha.	$\times 8.00 \times 2.00 \times 0.09$	$= 3.65 M^3$		
	1 Ha.	$\times 4.00 \times 1.50 \times 0.09$	$= 0.45 M^3$		
	1 Ha.	$\times 4.20 \times 1.60 \times 0.09$	$= 0.50 M^3$		
	1 Ha.	$\times 7.20 \times 2.40 \times 0.09$	$= 1.30 M^3$	lied	
	5 Ha.	$\times 11.00 \times 2.60 \times 0.09$	$= 10.73 M^3$		
	1 Ha.	$\times 8.20 \times 2.40 \times 0.09$	$= 1.48 M^3$		
	1 Ha.	$\times 9.00 \times 2.00 \times 0.09$	$= 1.35 M^3$		
	1 Ha.	$\times 5.00 \times 2.10 \times 0.09$	$= 3.15 M^3$		
	1 Ha.	$\times 4.00 \times 2.40 \times 0.09$	$= 0.72 M^3$		
	5 Ha.	$\times 8.00 \times 2.40 \times 0.09$	$= 7.20 M^3$		
	1 Ha.	$\times 5.20 \times 2.10 \times 0.09$	$= 0.86 M^3$		
	1 Ha.	$\times 6.00 \times 1.80 \times 0.09$	$= 0.81 M^3$		
	4 Ha.	$\times 5.00 \times 2.00 \times 0.09$	$= 3.00 M^3$		
	1 Ha.	$\times 3.00 \times 2.20 \times 0.09$	$= 1.48 M^3$		
	1 Ha.	$\times 9.20 \times 1.80 \times 0.09$	$= 1.24 M^3$	e totals of sh. this en he payee! on the paye!	

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 Hrs	8.00	x 3.00	x 0.075	= 3.60	
1 Hrs	x 10.80	x 2.80	x 0.075	= 2.27	M <sup>2</sup>
1 Hrs	x 9.00	x 2.20	x 0.075	= 1.49	M <sup>2</sup>
3 Hrs	x 8.20	x 2.20	x 0.075	= 4.06	M <sup>3</sup>
1 Hrs	x 9.00	x 1.80	x 0.075	= 1.22	M <sup>2</sup>
1 Hrs	x 8.20	x 2.80	x 0.075	= 3.44	M <sup>2</sup>
1 Hrs	x 10.00	x 2.40	x 0.075	= 1.80	M <sup>2</sup>
4 Hrs	x 8.00	x 2.00	x 0.075	= 2.80	M <sup>2</sup>
1 Hrs	x 9.20	x 2.00	x 0.075	= 1.38	M <sup>2</sup>
3 Hrs	x 8.00	x 2.25	x 0.075	= 4.05	M <sup>2</sup>
1 Hrs	x 8.20	x 2.00	x 0.075	= 1.32	M <sup>2</sup>
5 Hrs	x 9.00	x 1.80	x 0.075	= 6.08	M <sup>2</sup>
1 Hrs	x 8.00	x 3.00	x 0.075	= 1.80	M <sup>2</sup>
1 Hrs	x 7.20	x 1.60	x 0.075	= 0.86	M <sup>2</sup>
1 Hrs	x 7.00	x 2.80	x 0.075	= 1.47	M <sup>2</sup>
5 Hrs	x 11.20	x 2.40	x 0.075	= 10.08	M <sup>2</sup>
1 Hrs	x 8.00	x 2.40	x 0.075	= 1.44	M <sup>2</sup>
1 Hrs	x 5.20	x 1.00	x 0.075	= 0.78	M <sup>2</sup>
1 Hrs	x 4.20	x 1.20	x 0.075	= 2.74	M <sup>2</sup>
1 Hrs	x 9.20	x 1.00	x 0.075	= 1.38	M <sup>2</sup>
1 Hrs	x 11.20	x 2.50	x 0.075	= 7.11	M <sup>2</sup>
2 Hrs	x 10.60	x 2.00	x 0.075	= 3.06	M <sup>2</sup>
1 Hrs	x 8.20	x 2.20	x 0.075	= 1.35	M <sup>2</sup>
1 Hrs	x 9.00	x 2.00	x 0.075	= 1.35	M <sup>2</sup>

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 Nos	$9.20 \times 1.80 \times 0.075$	=	3.72		
1 Ho	$9.00 \times 2.00 \times 0.075$	=	1.35		
4 Nos	$7.20 \times 2.40 \times 0.075$	=	5.18		
1 Hm	$5.00 \times 2.80 \times 0.075$	=	1.05		
1 Hr	$6.20 \times 2.60 \times 0.075$	=	1.21		
1 No	$7.00 \times 2.40 \times 0.075$	=	1.26		
2 Nos	$6.00 \times 2.00 \times 0.075$	=	1.80		
1 No	$5.20 \times 2.00 \times 0.075$	=	0.78		
3 Nos	$7.20 \times 1.60 \times 0.075$	=	1.59		
1 Ho	$3.20 \times 2.50 \times 0.075$	=	0.60		
4 Nos	$9.00 \times 3.00 \times 0.075$	=	1.80		
1 Hm	$5.00 \times 2.80 \times 0.075$	=	1.05		
1 Ho	$3.20 \times 1.60 \times 0.075$	=	0.38		
1 Ho	$3.00 \times 2.60 \times 0.075$	=	0.58		
5 Nos	$7.20 \times 2.40 \times 0.075$	=	6.48		
1 Ho	$5.10 \times 2.10 \times 0.075$	=	0.80		
1 Ho	$6.00 \times 1.80 \times 0.075$	=	0.81		
4 Hm	$5.00 \times 1.00 \times 0.075$	=	0.30		
2 Nos	$5.00 \times 2.00 \times 0.075$	=	1.50		
1 Ho	$4.10 \times 2.80 \times 0.075$	=	0.86		
3 Ho	$6.00 \times 1.80 \times 0.075$	=	1.44		
1 Ho	$3.20 \times 1.80 \times 0.075$	=	0.43		
1 Ho	$3.00 \times 3.60 \times 0.075$	=	1.62		
1 Ho	$4.20 \times 2.80 \times 0.075$	=	0.88		
2 Hm	$5.00 \times 1.80 \times 0.075$	=	1.05		

Continuation

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## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$0.50 \text{ m}^3$
					$0.99 \text{ m}^3$
					$1.26 \text{ m}^3$
					$249.39 \text{ m}^3$

Item No. 02

Prime Cost		
249.39	-	332.52
0.09		$\text{m}^2$
Item No. 03		
(a) Back Wall		$0.18$
(a) P.C.C. Panel		$0.18$
		$0.00$

$10\text{H} \times 2.1 \times 1.80 = 37.80 \text{ m}^2$	
$10\text{H} \times 1.80 \times 1.50 = 32.40 \text{ m}^2$	
$16\text{H} \times 1.60 \times 1.40 = 35.84 \text{ m}^2$	
$12\text{H} \times 1.50 \times 1.20 = 27.80 \text{ m}^2$	
$26\text{H} \times 1.30 \times 1.00 = 33.80 \text{ m}^2$	
$32\text{H} \times 0.90 \times 0.80 = 23.04 \text{ m}^2$	
	$260.68 \text{ m}^2$

(b) Area same as

Prime Cost Item	
No. 02	$325.2 \text{ m}^2$
(a) + (b)	
$260.68 + 325.2$	
	$= 585.88 \text{ m}^2$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 04					
Patch work only					
W B M using mix					
seal surfacing					
Area same as					
tack coat item					
No. 03 Page 16 -	3525.88				
22	22	0.7	1.2	1.6	

Date 22.08.2021

Date	02.08.2021
Item No.	1
Task	Cost
<del>1 Hrs x 30m x 3.20</del>	<del>3.20 + 3.75 + 3.95</del>
	<del>3 = 10.488.00 M<sup>2</sup></del>
<del>1 Hrs x 20m x (3.20 + 3.75 + 3.95)</del>	<del>12 = 10.197.00 M<sup>2</sup></del>
<del>9 Hrs x 30m x (3.65 + 3.75 + 3.93)</del>	<del>3 = 10.197.00 M<sup>2</sup></del>
<del>1 Hrs x 20m x (3.65 + 3.75 + 3.93)</del>	<del>3 = 7.515.00 M<sup>2</sup></del>

### Continuation

20,836.53

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Item No. 02</u>					
<u>Semi Denset</u>					
<u>Bituminous Concrete</u>					
<u>9.2 Hrs x 3.0m x (3.70 + 3.75 + 3.95)</u>					
					x 0.025
					= 262.50 M <sup>3</sup>
<u>1 Hrs x 2.0m x (3.70 + 3.75 + 3.95)</u>					x 0.0025
					= 1.90 M <sup>3</sup>
<u>9.0 Hrs x 3.0m x (3.65 + 3.75 + 3.93)</u>					x 0.025
					= 254.93 M <sup>3</sup>
<u>1 Hrs x 2.0m x (3.65 + 3.75 + 3.93)</u>					x 0.025
					= 1.89 M <sup>3</sup>
					= 21.22 M <sup>3</sup>
<u>Item No. 03</u>					
<u>Brick Masonry in C.M. (1:3) in proportion</u>					
<u>10 Hrs x 2 Hrs x 6.0m x 0.40 x 0.60 = 2.4 m<sup>3</sup></u>					28.86
<u>2 Hrs x 2 Hrs x 5.80 m x 0.40 x 0.60 = 1.76 m<sup>3</sup></u>					5.57
					= 34.43 M <sup>3</sup>
<u>Item No. 04</u>					
<u>Plastering with C.M. (1:4)</u>					
<u>10 Hrs x 2 Hrs x 6.00 m x 0.40 = 144.00 M<sup>2</sup></u>					Is of is ent ree's paye
<u>10 Hrs x 2 Hrs x 6.00 m x 0.40 = 144.00 M<sup>2</sup></u>					
<u>Continuation</u>					

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 Nos. $\times$ 4 Nos. $\times$ 0.40 $\times$ 0.60 =					9.60 m <sup>2</sup>
2 Nos. $\times$ 4 Nos. $\times$ 5.80 $\times$ 0.60 =					27.84 m <sup>2</sup>
2 Nos. $\times$ 5.80 m $\times$ 0.40 =					9.28 m <sup>2</sup>
2 Nos. $\times$ 4 Nos. $\times$ 0.40 $\times$ 0.60 =					1.92 m <sup>2</sup>
					240.64 m <sup>2</sup>

Item No. 05

Painting two coats  
on new surface

Area same of

Plastering  $\rightarrow$  240.64 m<sup>2</sup>

Item No. 06

Kilometer stone

(i) 5th Limestone  $\rightarrow$  2 Nos.

(ii) Km stone - 7 Nos.

(iii) 200m stone - 20 Nos.

Item No. 07

Rectangular Nicholson

Traffic signs

(i) 100mm equilateral triangle - 17 Nos.

(ii) 600mm Circular - 6 Nos.

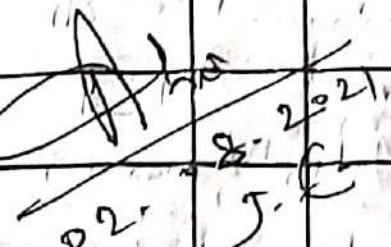
(iii) 600mm  $\times$  450mm rectangular $\rightarrow$  11 Nos.

Item No. 08

Boundary pillar  $\rightarrow$  60 Nos.

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 09					
Planting of trees - 380 Nos.					
Item No. 10					
Road marking with hot applied thermo plastic compound					
2 Nos. x 92 Nos. x 30m x 0.100 = m <sup>2</sup>					552.00
2 Nos. x 120 x 20m x 0.100 = m <sup>2</sup>					4.00
2 Nos. x 90 Nos. x 30m x 0.100 = m <sup>2</sup>					540.00
2 Nos. x 116 x 20m x 0.100 = m <sup>2</sup>					4.00
					100.00 m <sup>2</sup>
Item No. 11					
Providing & fixing logo of maintenance project	→	2 Nos.			
					

# Material Statement

19

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Earthwork :-		3300	..	m <sup>3</sup>	
Stone Metal :-		462.76	m <sup>3</sup>		
Stone Dust :-		71.73	m <sup>3</sup>		
Stone Chip :-		840.23	m <sup>3</sup>		
Coarse Sand :-		55.58	m <sup>3</sup>		
Filler :-		23.02	m <sup>3</sup>		
Bricks :-		17185	t		
Signorage Fee					
1. Const. and earthen shoulder					
	3300 m <sup>3</sup>	@	Rs 232.78/m <sup>3</sup>	× 10%	
					= Rs 7,847 = 00
2. Granular sub base G.I					
	170.25 m <sup>3</sup>	@	Rs 462.68/m <sup>3</sup>		
				× 10%	
					= Rs 7,878 = 00
3. WBM G.I					
	247.357 m <sup>3</sup>	@	Rs 637.32/m <sup>3</sup>		
				× 10%	
					= Rs 15,766 = 00
4. Mtr sand					
	3492.10 m <sup>2</sup>	×	Rs 12.63/m <sup>2</sup>	× 10%	
					= Rs 44,532 = 00
5.					

Continuation

Abstract of 1st Ac B/N	
Date	02.08.2021
Item No. 01	
Chasing & grubbing used land (By manual means)	Vide this M.B. Page 2. 1.100 H 1.100 H @ Rs 51.13/- = 51.13/H → Rs 56,247 = 00
Item No. 02	
Cont. of earthen shoulder with appared material	Vide this M.B. Page 4. 330.54/- Ap 2

## **Continuation**

Rs 56 24/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
As per B.O.D - 3300.00 m <sup>3</sup>					
3300.00 m <sup>3</sup> @ Rs 196 = 86/m <sup>3</sup>					
→ Rs 583,638 = 00					
Item No. 03					
Const. of granular					
Sub base Gun I by					
Providing well graded material					
Vide this M.B. Page 19. 170. 96					
As per B.O.D - 170.27 m <sup>3</sup>					
170.27 m <sup>3</sup> @ Rs 3488 = 56/m <sup>3</sup>					
→ Rs 593,987 = 00					
Item No. 04					
Providing laying,					
spreading and compacting					
WDM Gun II					
Vide this M.B. Page 14. 249. 3. 8					
As per B.O.D - 247.35 m <sup>3</sup>					
247.35 m <sup>3</sup> @ Rs 4,392 = 90/m <sup>3</sup>					
→ Rs 10,86,615 = 00					
Item No. 05					
Providing & applying					
bitumen coat					
Vide this M.B. Page 14. 3325. 2					
As per B.O.D - 3325.10					

Continuation

 $\text{Rs. } 23,20,497 = 00$

22 (Rs) 23, 26, 497 - "

LV-Form No. 134

ars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$3298.10 \text{ m}^2 @ Rs 44 = 74/m^2$ $\rightarrow Rs 147,557 = "$

Item No. 06

Providing & applying  
tack coat

As per M.B. Page 14  $3525.88$   
 $m^2$

As per M.B. Page 15  $20,836.53$   
 $m^2$   
 $24,362.41 m^2$

As per B.O.D -  $24,324.35 m^2$

$24,324.35 m^2 @ Rs 15 = 22/m^2$   
 $\rightarrow Rs 370,217 = "$

Item No. 07

Providing, laying and  
rolling of close graded  
bituminous

As per B.O.D -  $3493.10 m^2$

$3493.10 m^2 @ Rs 23 = 32/m^2$   
 $\rightarrow Rs 821,996 = "$

Item No. 08

Providing, laying  
semi dense bituminous

Concrete as per MORTH  
MORTH Specification

Continuation

R.D.L. No 262/2021

23  
Sch. XLV-Form No. 134 (Rs. 26, 60, 269 = 00)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide this M.B. Page 16. m <sup>3</sup>					521.22
521.22 m <sup>3</sup> @ Rs 120/- = 74/m <sup>3</sup>					
→ Rs 62,555.46 = 00					
Item No. 9					
Brick masonry work					
in C.M.(1:3) in per meter					
Vide this M.B. Page 16. m <sup>3</sup>					34.37
34.37 m <sup>3</sup> @ Rs 521.3 = 72/m <sup>3</sup>					
→ Rs 1,79,196 = 00					
Item No. 10					
Plastering with					
cement mortar (1:4)					
on brick work					
Vide this M.B. Page 17. m <sup>2</sup>					240.64
240.64 m <sup>2</sup> @ Rs 181 = 18/m <sup>2</sup>					
→ Rs 43,599 = 00					
Item No. 11					
Painting two coats					
including spurious coat					
Vide this M.B. Page 17. A12					240.64
240.64 m <sup>2</sup> @ Rs 97 = 18/m <sup>2</sup>					
→ Rs 25,385 = 00					

Continuation

(Rs) 1,01,61,997 = 00

Sch. XLV-Form No. 134 24 1, 01, 61, 993.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
i) Item No. 12,					
(R.C.C. M. sign kilometer Local stone or standard design)					
ii) 5th km stone					
Vide this M.B. Page 17 - 2 Nos. 2 Nos. @ Rs 4040 = 16 / Nos → Rs 8080 ± 00					
iii) Km stone					
Vide this M.B. Page 17. 7 Nos. 7 Nos. @ Rs 2450 = 73 / Nos → Rs 17155 ± 00					
iv) 200m stone					
Vide the M.B. Page 17 - 20 Nos. 20 Nos. @ Rs 636 = 12 / Nos → Rs 12732 ± 00					
v) Item No. 13					
(Providing & fitting of predo reflectorized concrete manholes and information sign)					
vi) 600m equivalent triangle					
Vide this M.B. Page 17 - 12 Nos. 12 Nos. @ Rs 3765 = 14 / Nos → Rs 6451 ± 00					

## Continuation

$\text{R} \rightarrow 1,02,64,497 = 0$

25  
Sch. XLV-Form No. 134 (Rs) 102,64,477/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 600 mm circular					
Vide this M.B. Page 17 - 6 Nos.					
6 Nos @ Rs 395/- per m <sup>2</sup>					
→ Rs 23727/-					
(iii) 600 mm x 450 mm rectangular					
Vide this M.B. Page 17 - 11 Nos.					
11 Nos @ Rs 3820/- per m <sup>2</sup>					
→ Rs 42020/-					
Item No. 14					
R.C.C. M15/25					
boundary pillars of					
standard design					
Vide this M.B. Page 17 - 60 Nos.					ied:
60 Nos @ Rs 526/- per m <sup>2</sup>					
→ Rs 31566/-					
Item No. 15					
Planting of trees by					
the road side					
Vide this M.B. Page 18.					
280 Nos @ Rs 81/- per m <sup>2</sup>					
→ Rs 311576/-					
Item No. 16					
Providing lighting					
of hot applied thermal					
plastic compound 2.5 mm					
thick					
Continuation					
(Rs) 106,73,360/-					

26

Sch. XLV-Form No. 134 (K) 1,06,93 360-4

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide this M.B. Page 18-2 Hrs					1100.00 m <sup>2</sup>
					1100.00 m <sup>2</sup> @ Rs 7.35 = 44 / m <sup>2</sup>
					→ Rs 8,68,984/-
9th item No. 17					2.00
Providing & fixing of typical information sign board with Logo as per M.C.R.D. specification					
Vide this M.B. Page 18-2 Hrs					
2 Hrs @ Rs 9.402 = 41 / Hrs					
					→ Rs 18,805/-
					2.00

#### Continuation