

441911 107101
for 11149 400 & 429+200
100 412 2500 481400 31250
R.W.D 402594410 on 49914
& 100 107101 107101

Verigal
1-7-22

Executive Engineer

RWD Works Division

19914 Pakaridaya

1-7-22

Sch. XLV - Form No. 134

Yons. P. G. 151 DIVISION

Yons. P. G. 101 SUB-DIVISION

Measurement Book

No.

1290

Name _____

Date of first entry _____

Date of last entry _____

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>Record measurement.</u>						
<u>N/W:- Pakari day land to Shikha</u>						
<u>Shikha tools under MIR-3054</u>						
<u>(New maintenance Policy - 2018.)</u>						
<u>NIA:- Mai Sifasani const.</u>						
<u>Agr. No - 15 MBD / 2022 - 23.</u>						
<u>Packaya No - MIR - N/2021-22 Pakari -</u>						
<u>charge all - 0.8.</u>						
<u>Date of start - 27.3.2022.</u>						

①	Date of completion - 26.6.2023.
②	Clearing of ground - Rd. 201-202-B/T. 2x 4.888 x 1.00 = 3.776 m ² = 0.98 Hec.
③	PHV - Pat - Pot Repair by
	G.S.B. trading 2-20-B/T.
	$5.21 \times 2.00 \times 0.100 = 1.04 \text{ m}^3$
	$2 \times 4.94 \times 2.00 \times 0.100 = 1.98 \text{ m}^3$
	$1 \times 4.72 \times 2.30 \times 0.100 = 1.09 \text{ m}^3$
	$2 \times 4.40 \times 1.90 \times 0.100 = 1.67 \text{ m}^3$
	$2 \times 5.15 \times 2.40 \times 0.100 = 2.47 \text{ m}^3$
	$1 \times 5.45 \times 1.90 \times 0.100 = 1.04 \text{ m}^3$
	$2 \times 5.35 \times 2.05 \times 0.100 = 2.19 \text{ m}^3$
	$1 \times 5.75 \times 2.20 \times 0.100 = 1.27 \text{ m}^3$
	$1 \times 5.64 \times 1.60 \times 0.100 = 0.90 \text{ m}^3$
	$2 \times 6.07 \times 2.50 \times 0.100 = 3.04 \text{ m}^3$
	$2 \times 4.85 \times 2.30 \times 0.100 = 2.23 \text{ m}^3$

Continuation

C.O.G.T. - 18.92 m³

Sch. XLV-Form No.134 2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F.Qty - 18.92 m ³
	4.40	$\times 2.02 \times 0.10 =$			0.88,,
	3 \times 4.75 $\times 2.25 \times 0.10 =$				3.21,,
or	5.40 $\times 2.40 \times 0.10 =$				1.20,,
	2 \times 4.00 $\times 1.55 \times 0.10 =$				1.24,,
	4.50 $\times 2.10 \times 0.10 =$				0.90,,
	2 \times 3.55 $\times 1.55 \times 0.10 =$				1.10,,
	1 \times 3.15 $\times 1.15 \times 0.10 =$				0.36,,
	2.65 $\times 0.160 \times 0.10 =$				0.16,,
or	3.10 $\times 1.00 \times 0.10 =$				0.31,,
	3.90 $\times 1.85 \times 0.10 =$				0.72,,
	3.35 $\times 1.30 \times 0.10 =$				0.44,,
	2 \times 2.75 $\times 1.75 \times 0.10 =$				0.96,,
	2.95 $\times 1.90 \times 0.10 =$				0.56,,
	2.05 $\times 1.60 \times 0.10 =$				0.91,,
or	2.50 $\times 1.30 \times 0.10 =$				0.33,,
	1.85 $\times 1.00 \times 0.10 =$				0.19,,
	1.95 $\times 0.90 \times 0.10 =$				0.18,,
	2 \times 1.25 $\times 0.70 \times 0.10 =$				0.18,,
	2 \times 1.00 $\times 0.80 \times 0.10 =$				0.16,,
	0.55 $\times 0.50 \times 0.10 =$				0.03,,
or	0.50 $\times 0.30 \times 0.10 =$				0.09,,
	3 \times 4.50 $\times 2.10 \times 0.10 =$				2.84,,
	3.50 $\times 1.90 \times 0.10 =$				0.67,,
	2 \times 6.90 $\times 2.30 \times 0.10 =$				3.17,,
	6.10 $\times 2.10 \times 0.10 =$				1.26,,

Continuation

C.O-Qty - 40.21 m³

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					18.874 - 40.21 m ²
2x	5.60	x 1.95	5x0.1	100 =	2.18,,
sw	4.80	x 1.95	5x0.1	100 =	0.94,,
3x	4.60	x 1.5	5x0.1	100 =	2.07,,
	2x	4.20	x 1.50	5x0.1	100 = 1.96,,
	1x	1.90	x 0.55	5x0.1	100 = 0.10,,
	1.30	x 0.95	5x0.1	100 =	0.12,,
2x	1.90	x 1.10	5x0.1	100 =	0.26,,
sw	2.50	x 0.55	5x0.1	100 =	0.14,,
	1.70	x 0.55	5x0.1	100 =	0.09,,
	2.90	x 0.80	5x0.1	100 =	0.23,,
	3.80	x 1.20	5x0.1	100 =	0.46,,
	7.80	x 1.95	5x0.1	100 =	1.52,,
2x	1.60	x 0.72	5x0.1	100 =	0.80,,
sw	2x	1.60	x 0.80	5x0.1	100 = 0.96,,
	1.15	x 0.90	5x0.1	100 =	0.10,,
	4.10	x 2.15	5x0.1	100 =	0.86,,
	5.10	x 2.35	5x0.1	100 =	1.18,,
	2x	3.20	x 2.25	5x0.1	100 = 1.74,,
	5.90	x 2.15	5x0.1	100 =	1.27,,
sw	2x	7.50	x 1.80	5x0.1	100 = 2.70,,
	2x	5.90	x 2.35	5x0.1	100 = 2.77,,
	2.75	x 1.90	5x0.1	100 =	0.52,,
	2x	3.40	x 2.25	5x0.1	100 = 1.53,,
	5.90	x 2.48	5x0.1	100 =	1.46,,
sw	2.40	x 1.10	5x0.1	100 =	0.26,,

Continuation -

C.O.G.TY.- 64.13 M³

Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B \times R = 64.13 m^3$
$\{ 2 \times 0.90 \times 0.50 \times 0.110 = 0.09$,					
$\{ 2 \times 0.50 \times 0.40 \times 0.110 = 0.04$,					
$1 \times 0.30 \times 0.30 \times 0.110 = 0.01$,					
$5.20 \times 2.40 \times 0.110 = 1.25$,					
$1.35 \times 1.05 \times 0.110 = 0.14$,					
$\{ 5.75 \times 1.55 \times 0.110 = 0.89$,					
$\{ 3.65 \times 1.95 \times 0.110 = 0.89$,					
$\{ 2 \times 6.45 \times 1.85 \times 0.110 = 2.39$,					
$2 \times 3.15 \times 2.25 \times 0.110 = 1.42$,					
$6.35 \times 1.65 \times 0.110 = 1.05$,					
$3.40 \times 1.55 \times 0.110 = 0.53$,					
$\{ 4.15 \times 1.95 \times 0.110 = 0.81$,					
$\{ 2 \times 6.15 \times 2.15 \times 0.110 = 2.64$,					
$2.95 \times 1.25 \times 0.110 = 0.37$,					
$2 \times 2.65 \times 1.70 \times 0.110 = 0.90$,					
$2 \times 1.95 \times 0.75 \times 0.110 = 0.29$,					
$3.65 \times 1.35 \times 0.110 = 0.49$,					
$\{ 2 \times 5.15 \times 2.15 \times 0.110 = 2.91$,					
$\{ 4.35 \times 1.25 \times 0.110 = 0.54$,					
$3.35 \times 2.05 \times 0.110 = 0.69$,					
$2 \times 3.65 \times 1.55 \times 0.110 = 1.13$,					
$2 \times 3.05 \times 1.95 \times 0.110 = 1.19$,					
$5.35 \times 2.15 \times 0.110 = 1.15$,					
$\{ 3 \times 4.95 \times 1.25 \times 0.110 = 1.86$,					
$\{ 4.65 \times 1.70 \times 0.110 = 0.79$,					

Continuation

$10.84 - 87.89 m^3$

Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. QTY. -	87.83 m ³
5	2x	2.25	x 0.75	x 0.1	100 = 0.34 m ³
		1.95	x 1.15	x 0.1	100 = 0.22 m ³
	2x	1.15	x 1.25	x 0.1	100 = 0.41 m ³
		1.10	x 0.75	x 0.1	100 = 0.08 m ³
	3x	0.85	x 0.75	x 0.1	100 = 0.19 m ³
9	2x	1.35	x 1.15	x 0.1	100 = 0.31 m ³
		1.95	x 1.15	x 0.1	100 = 0.22 m ³
	2x	1.65	x 1.25	x 0.1	100 = 0.41 m ³
		1.10	x 0.65	x 0.1	100 = 0.07 m ³
	2x	4.80	x 1.40	x 0.1	100 = 1.34 m ³
		1.50	x 1.20	x 0.1	100 = 0.18 m ³
	2x	5.90	x 1.70	x 0.1	100 = 2.01 m ³
		6.60	x 2.10	x 0.1	100 = 1.32 m ³
	2x	3.30	x 2.140	x 0.1	100 = 1.58 m ³
	2x	6.50	x 1.80	x 0.1	100 = 2.34 m ³
		3.55	x 1.70	x 0.1	100 = 0.60 m ³
	3x	4.30	x 2.10	x 0.1	100 = 2.71 m ³
	6.30	x 2.130	x 0.1	100 = 1.45 m ³	
	2x	3.10	x 1.40	x 0.1	100 = 0.87 m ³
		2.80	x 1.85	x 0.1	100 = 0.52 m ³
	2x	2.10	x 0.190	x 0.1	100 = 0.38 m ³
		3.80	x 1.50	x 0.1	100 = 0.57 m ³
	3x	5.30	x 1.80	x 0.1	100 = 2.86 m ³
	9x	4.50	x 1.40	x 0.1	100 = 1.26 m ³
		3.50	x 2.20	x 0.1	100 = 0.77 m ³

Continuation -

C.O.QTY. - 110.90 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.- 84- 1	10.90 m ³
	3.80	× 1.70	× 0.100	=	0.65 m ³
	2 × 3.20	× 2.10	× 0.100	=	1.34 m ³
or	5.50	× 2.30	× 0.100	=	1.97 m ³
	5.10	× 1.40	× 0.100	=	0.71 m ³
	4.80	× 1.85	× 0.100	=	0.89 m ³
	2.40	× 0.90	× 0.100	=	0.22 m ³
	2.10	× 1.30	× 0.100	=	0.27 m ³
	2 × 1.80	× 1.40	× 0.100	=	0.50 m ³
or	2 × 1.25	× 0.90	× 0.100	=	0.93 m ³
	1.10	× 0.90	× 0.100	=	0.09 m ³
	1.50	× 1.30	× 0.100	=	0.20 m ³
	1.45	× 0.35	× 0.100	=	0.05 m ³
	2 × 1.05	× 0.65	× 0.100	=	0.14 m ³
	2 × 0.45	× 0.30	× 0.100	=	0.03 m ³
or	0.65	× 0.55	× 0.100	=	0.04 m ³
	2 × 5.00	× 1.14	× 0.100	=	1.14 m ³
	4.85	× 1.85	× 0.100	=	0.90 m ³
	3 × 2.50	× 1.70	× 0.100	=	1.28 m ³
	2 × 4.95	× 1.00	× 0.100	=	0.85 m ³
	5.05	× 1.00	× 0.100	=	0.51 m ³
or	5.25	× 1.35	× 0.100	=	0.71 m ³
	2 × 5.15	× 1.30	× 0.100	=	1.33 m ³
	5.65	× 1.65	× 0.100	=	0.93 m ³
	7.50	× 1.00	× 0.100	=	0.75 m ³
	5.90	× 1.50	× 0.100	=	0.89 m ³

Continuation -

C.B.O. 84-126.83 m³

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.T \text{ QTH } - 126 \cdot 83 m^3$
		$4.65 \times 1.75 \times 0.100 = 0.81"$			
\cancel{S}		$4.30 \times 1.30 \times 0.100 = 0.56"$			
		$2 \times 4.70 \times 1.70 \times 0.100 = 1.60"$			
		$2 \times 4.90 \times 1.95 \times 0.100 = 1.91"$			
		$3.90 \times 1.10 \times 0.100 = 0.43"$			
		$4.25 \times 1.50 \times 0.100 = 0.64"$			
\cancel{S}		$3.35 \times 1.55 \times 0.100 = 0.52"$			
$\cancel{S} \cancel{q}$		$2.80 \times 1.15 \times 0.100 = 0.64"$			
		$2.15 \times 0.80 \times 0.100 = 0.17"$			
		$2 \times 2.80 \times 1.05 \times 0.100 = 0.59"$			
		$2 \times 3.70 \times 1.85 \times 0.100 = 1.37"$			
		$2.85 \times 1.30 \times 0.100 = 0.37"$			
		$2 \times 2.40 \times 1.75 \times 0.100 = 0.84"$			
\cancel{S}		$2.75 \times 1.90 \times 0.100 = 0.52"$			
		$1.75 \times 1.60 \times 0.100 = 0.175"$			
		$2 \times 2.35 \times 1.27 \times 0.100 = 0.60"$			
		$2 \times 1.25 \times 0.50 \times 0.100 = 0.13$			
		$3.90 \times 2.50 \times 0.100 = 0.975$			
					$139.68 m^3$
	Sum		Sum		
	2.3.23		2.03.23		
	J.B.		A.E.		

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) P/N. Pot patch repair					
b/s W.B.M.C.S. II - 10-III					
$\{ 5.21 \times 2.40 \times 0.075 = 0.78 m^3$					
$\{ 2 \times 4.34 \times 2.00 \times 0.075 = 1.48 m^3$					
$4.72 \times 2.30 \times 0.075 = 0.81 m^3$					
$2 \times 4.40 \times 1.90 \times 0.075 = 1.25 m^3$					
$2 \times 5.15 \times 2.40 \times 0.075 = 1.85 m^3$					
$5.45 \times 1.90 \times 0.075 = 0.78 m^3$					
$\{ 2 \times 5.35 \times 2.00 \times 0.075 = 1.65 m^3$					
$\{ 5.75 \times 2.90 \times 0.075 = 0.95 m^3$					
$5.64 \times 1.60 \times 0.075 = 0.68 m^3$					
$2 \times 6.07 \times 2.50 \times 0.075 = 2.28 m^3$					
$2 \times 4.85 \times 2.30 \times 0.075 = 1.67 m^3$					
$4.40 \times 2.00 \times 0.075 = 0.67 m^3$					
$\{ 3 \times 4.75 \times 2.25 \times 0.075 = 2.40 m^3$					
$\{ 5.00 \times 2.40 \times 0.075 = 0.90 m^3$					
$\{ 2 \times 4.00 \times 1.55 \times 0.075 = 0.93 m^3$					
$4.50 \times 2.00 \times 0.075 = 0.68 m^3$					
$2 \times 3.55 \times 1.55 \times 0.075 = 0.83 m^3$					
$3.15 \times 1.15 \times 0.075 = 0.27 m^3$					
$2.65 \times 0.60 \times 0.075 = 0.12 m^3$					
$\{ 3.10 \times 1.00 \times 0.075 = 0.23 m^3$					
$3.90 \times 1.85 \times 0.075 = 0.54 m^3$					
$3.35 \times 1.30 \times 0.075 = 0.33 m^3$					
$2 \times 2.75 \times 1.75 \times 0.075 = 0.72 m^3$					
$2.95 \times 1.90 \times 0.075 = 0.42 m^3$					

Continuation

 $0.084 - 23.22 m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$8 \times 8.87 \times 2.3 = 22 m^3$
\sum	$2 \times 0.5 \times 1.40 \times 0.10 \times 0.75 = 0.15 m^3$				
\sum	$2.50 \times 1.30 \times 0.10 \times 0.75 = 0.24 m^3$				
\sum	$1.85 \times 1.00 \times 0.10 \times 0.75 = 0.14 m^3$				
	$1.95 \times 0.19 \times 0.10 \times 0.75 = 0.13 m^3$				
	$2 \times 1.25 \times 0.70 \times 0.10 \times 0.75 = 0.13 m^3$				
	$2 \times 1.40 \times 0.18 \times 0.10 \times 0.75 = 0.12 m^3$				
\sum	$0.55 \times 0.50 \times 0.10 \times 0.75 = 0.02 m^3$				
\sum	$0.50 \times 0.30 \times 0.10 \times 0.75 = 0.01 m^3$				
	$3 \times 1.50 \times 2.10 \times 0.10 \times 0.75 = 2.13 m^3$				
	$3.50 \times 1.90 \times 0.10 \times 0.75 = 0.50 m^3$				
	$2 \times 6.90 \times 2.30 \times 0.10 \times 0.75 = 2.38 m^3$				
	$6.40 \times 2.10 \times 0.10 \times 0.75 = 0.95 m^3$				
\sum	$2 \times 5.60 \times 1.95 \times 0.10 \times 0.75 = 1.64 m^3$				
\sum	$4.80 \times 1.95 \times 0.10 \times 0.75 = 0.70 m^3$				
	$3 \times 4.60 \times 1.50 \times 0.10 \times 0.75 = 1.55 m^3$				
	$2 \times 4.20 \times 1.50 \times 0.10 \times 0.75 = 0.95 m^3$				
	$1.90 \times 0.155 \times 0.10 \times 0.75 = 0.08 m^3$				
	$1.30 \times 0.195 \times 0.10 \times 0.75 = 0.09 m^3$				
\sum	$2 \times 1.20 \times 1.10 \times 0.10 \times 0.75 = 0.20 m^3$				
\sum	$2.60 \times 0.155 \times 0.10 \times 0.75 = 0.11 m^3$				
	$1.70 \times 0.155 \times 0.10 \times 0.75 = 0.07 m^3$				
	$2.90 \times 0.180 \times 0.10 \times 0.75 = 0.117 m^3$				
	$3.80 \times 1.20 \times 0.10 \times 0.75 = 0.34 m^3$				
	$7.80 \times 1.95 \times 0.10 \times 0.75 = 1.14 m^3$				
\sum	$2 \times 1.40 \times 0.172 \times 0.10 \times 0.75 = 0.15 m^3$				

Continuation

 $6.0.84 - 37.31 m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$B.F \text{ area} = 3$	$7.31 m^3$
\sum	$2 \times 1.60 \times 0.80 \times 0.075 = 0.1911$				
\sum	$1.15 \times 0.90 \times 0.1075 = 0.10811$				
	$4.00 \times 2.15 \times 0.1075 = 0.6511$				
	$5.00 \times 2.35 \times 0.1075 = 0.8811$				
	$2 \times 3.20 \times 2.25 \times 0.1075 = 1.0811$				
\sum	$5.90 \times 2.15 \times 0.1075 = 0.9511$				
\sum	$2 \times 7.50 \times 1.80 \times 0.1075 = 2.0311$				
	$2 \times 5.90 \times 2.35 \times 0.1075 = 2.0811$				
	$2.75 \times 1.90 \times 0.1075 = 0.3911$				
	$2 \times 3.40 \times 2.25 \times 0.1075 = 1.1511$				
	$5.90 \times 2.48 \times 0.1075 = 1.1011$				
\sum	$2.40 \times 1.40 \times 0.1075 = 0.2011$				
\sum	$2 \times 0.90 \times 0.150 \times 0.1075 = 0.0711$				
	$2 \times 0.50 \times 0.40 \times 0.1075 = 0.10311$				
	$0.30 \times 0.130 \times 0.1075 = 0.00711$				
	$5.90 \times 2.140 \times 0.1075 = 0.93611$				
	$1.35 \times 1.05 \times 0.1075 = 0.11111$				
\sum	$5.75 \times 1.55 \times 0.1075 = 0.6711$				
\sum	$3.65 \times 1.95 \times 0.1075 = 0.5311$				
	$2 \times 6.45 \times 1.85 \times 0.1075 = 1.7911$				
	$2 \times 3.15 \times 2.25 \times 0.1075 = 1.0611$				
	$6.35 \times 1.65 \times 0.1075 = 0.7911$				
	$3.40 \times 1.55 \times 0.1075 = 0.4011$				
\sum	$4.15 \times 1.95 \times 0.1075 = 0.6111$				
\sum	$2 \times 6.15 \times 2.15 \times 0.1075 = 1.9811$				

Continuation

 $C.O. \text{ area} = 57.003 m^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	0.75	57.003 m ³
<u>Sur</u> {	2.95	× 1.25	× 0.075	=	0.28,,
	2 × 2.65	× 1.70	× 0.075	=	0.68,,
	2 × 1.95	× 0.75	× 0.075	=	0.22,,
	3.65	× 1.35	× 0.075	=	0.37,,
	2 × 5.15	× 2.15	× 0.075	=	1.66,,
<u>Sur</u> {	4.35	× 1.25	× 0.075	=	0.41,,
	3.35	× 2.05	× 0.075	=	0.52,,
	2 × 3.65	× 1.55	× 0.075	=	0.85,,
	2 × 3.05	× 1.95	× 0.075	=	0.89,,
	5.35	× 2.15	× 0.075	=	0.86,,
<u>Sur</u> {	2.3	× 4.95	× 1.25	× 0.075	= 1.39,,
	4.65	× 1.70	× 0.075	=	0.59,,
<u>Sur</u> {	2 × 2.25	× 0.75	× 0.075	=	0.25,,
	1.95	× 1.15	× 0.075	=	0.17,,
	2 × 1.65	× 1.25	× 0.075	=	0.31,,
	1.10	× 0.75	× 0.075	=	0.06,,
	3 × 0.85	× 0.75	× 0.075	=	0.14,,
<u>Sur</u> {	2 × 1.35	× 1.15	× 0.075	=	0.23,,
	1.95	× 1.15	× 0.075	=	0.17,,
	2 × 1.65	× 1.25	× 0.075	=	0.31,,
	1.10	× 0.65	× 0.075	=	0.05,,
	2 × 4.80	× 1.40	× 0.075	=	1.00,,
<u>Sur</u> {	1.50	× 1.20	× 0.075	=	0.14,,
<u>Sur</u> {	2 × 5.90	× 1.70	× 0.075	=	1.50,,
	6.60	× 2.10	× 0.075	=	0.99,,

Continuation

60.874 - 71.043 m³

Sch. XLV-Form No.134 12

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1.043 m ³
	2	$3.30 \times 2.40 \times 0.075 = 1.191$			
	9	$6.50 \times 1.80 \times 0.075 = 1.761$			
		$3.55 \times 1.70 \times 0.075 = 0.451$			
		$\{ 3 \times 4.30 \times 2.10 \times 0.075 = 2.031$			
		$\cancel{6.30} \times 2.30 \times 0.075 = 1.091$			
	2	$3.10 \times 1.40 \times 0.075 = 0.465$			
		$2.80 \times 1.80 \times 0.075 = 0.381$			
	2	$2.10 \times 0.80 \times 0.075 = 0.281$			
		$3.80 \times 1.50 \times 0.075 = 0.431$			
		$\{ 3 \times 5.30 \times 1.80 \times 0.075 = 2.151$			
		$\cancel{2} \times 4.50 \times 1.40 \times 0.075 = 0.951$			
		$\{ 3.50 \times 2.20 \times 0.075 = 0.581$			
		$3.80 \times 1.70 \times 0.075 = 0.481$			
	2	$3.20 \times 2.10 \times 0.075 = 1.001$			
		$5.50 \times 2.30 \times 0.075 = 0.951$			
		$\{ 5.10 \times 1.40 \times 0.075 = 0.541$			
		$\cancel{4.80} \times 1.85 \times 0.075 = 0.671$			
		$2.40 \times 0.90 \times 0.075 = 0.161$			
		$2.10 \times 1.30 \times 0.075 = 0.201$			
	2	$1.80 \times 1.40 \times 0.075 = 0.381$			
	2	$1.25 \times 0.90 \times 0.075 = 0.171$			
		$\{ 1.60 \times 0.50 \times 0.075 = 0.071$			
		$\cancel{1.50} \times 1.30 \times 0.075 = 0.151$			
		$1.45 \times 0.35 \times 0.075 = 0.041$			
	2	$1.05 \times 0.65 \times 0.075 = 0.101$			

Continuation

C.I.D. - 87.894 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$B \times F \times H = 8$	7.894 m^3
	$2 \times 0.45 \times 0.30 \times 0.075 =$				0.02 "
	$0.65 \times 0.55 \times 0.075 =$				0.027 "
	$\{ 2 \times 5.00 \times 1.14 \times 0.075 =$				0.86 "
Ex	$4.85 \times 1.85 \times 0.075 =$				0.67 "
	$\{ 3 \times 2.50 \times 1.70 \times 0.075 =$				0.96 "
	$2 \times 4.25 \times 1.10 \times 0.075 =$				0.64 "
	$5.05 \times 1.10 \times 0.075 =$				0.38 "
	$5.25 \times 1.35 \times 0.075 =$				0.53 "
Ex	$\{ 2 \times 5.15 \times 1.30 \times 0.075 =$				1.00 "
Ex	$5.65 \times 1.65 \times 0.075 =$				0.70 "
	$7.50 \times 1.00 \times 0.075 =$				0.56 "
	$5.90 \times 1.50 \times 0.075 =$				0.66 "
	$4.65 \times 1.75 \times 0.075 =$				0.61 "
	$4.30 \times 1.30 \times 0.075 =$				0.42 "
	$\{ 2 \times 4.70 \times 1.70 \times 0.075 =$				1.80 "
Ex	$\{ 2 \times 4.90 \times 1.95 \times 0.075 =$				1.43 "
	$3.90 \times 1.10 \times 0.075 =$				0.32 "
	$4.85 \times 1.50 \times 0.075 =$				0.48 "
	$3.35 \times 1.55 \times 0.075 =$				0.39 "
	$2 \times 2.80 \times 1.15 \times 0.075 =$				0.48 "
	$2.15 \times 0.80 \times 0.075 =$				0.13 "
Ex	$\{ 2 \times 2.80 \times 1.05 \times 0.075 =$				0.44 "
	$2 \times 3.70 \times 1.85 \times 0.075 =$				1.03 "
	$2.85 \times 1.30 \times 0.075 =$				0.28 "
	$2 \times 2.40 \times 1.75 \times 0.075 =$				0.63 "

Continuation

 $C.O. 0.844 - 102174 \text{ m}^3$

Sch. XLV-Form No.134 14

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					10x2.74m ²
					9.75x1.90x0.075 = 0.39 m ²
					1.75x1.60x0.075 = 0.13 m ²
					2x2.35x1.27x0.075 = 0.45 m ²
					2x1.25x0.50x0.075 = 0.09 m ²
					3.50x2.50x0.075 = 0.73 m ²
					10x2.50x1.60x0.075 = 1.88 m ²
					2x1.75x3.10x0.075 = 0.79 m ²
					4x2.10x2.10x0.075 = 1.20 m ²
					2x4.10x3.10x0.075 = 1.80 m ²
					10x2.10x2.10x0.075 = 3.75 m ²
					2x5.10x3.10x0.075 = 2.25 m ²
					6x2.10x1.50x0.075 = 1.35 m ²
					4x1.50x1.175x0.075 = 0.79 m ²
					2x2.25x2.10x0.075 = 0.68 m ²
					12x1.00x1.10x0.075 = 0.50 m ²
					8x1.50x1.125x0.075 = 1.13 m ²
					6x3.10x2.10x0.075 = 3.38 m ²
					8x5.10x3.10x0.075 = 9.00 m ²
					8x2.10x2.10x0.075 = 3.75 m ²
					10x6.10x3.10x0.075 = 13.50 m ²
					8x3.10x2.10x0.075 = 4.50 m ²
					6x5.10x3.10x0.075 = 6.75 m ²
					10x2.10x1.50x0.075 = 2.25 m ²
					20x1.50x1.25x0.075 = 2.81 m ²
					4x2.10x1.50x0.075 = 0.90 m ²

Continuation

C.D. 0.974 - 167.49m³

Sch. XLV-Form No. 134 15

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.QH.-1	67.49 m ³
	8	3.60	3.75	$\times 0.075 =$	6.75,,
\sum	16	1.40	1.40	$\times 0.075 =$	1.20,,
	20	0.50	0.75	$\times 0.075 =$	0.56,,
	4	6.65	1.95	$\times 0.075 =$	3.89,,
	3	3.70	1.85	$\times 0.075 =$	1.54,,
	5	4.45	2.25	$\times 0.075 =$	3.75,,
	4	6.45	2.45	$\times 0.075 =$	4.74,,
\sum	5	3.25	1.55	$\times 0.075 =$	1.89,,
	4	2.95	2.00	$\times 0.075 =$	1.77,,
	4	2.25	1.05	$\times 0.075 =$	0.71,,
	3	3.95	1.65	$\times 0.075 =$	1.47,,
	5	5.45	1.95	$\times 0.075 =$	3.99,,
	5	4.65	1.55	$\times 0.075 =$	2.70,,
\sum	4	3.65	2.35	$\times 0.075 =$	2.57,,
	4	3.95	1.85	$\times 0.075 =$	2.19,,
	4	3.35	2.25	$\times 0.075 =$	2.26,,
	3	5.65	2.45	$\times 0.075 =$	3.11,,
	3	5.25	1.55	$\times 0.075 =$	1.83,,
	2	4.95	2.00	$\times 0.075 =$	1.49,,
\sum	2	2.55	1.05	$\times 0.075 =$	0.40,,
	2	5.15	1.29	$\times 0.075 =$	1.40,,
	4.95	2.01	0.75	$\times 0.075 =$	0.75,,
	3	4.67	1.82	$\times 0.075 =$	1.51,,
	2	4.40	1.15	$\times 0.075 =$	0.76,,
	5.20	1.19	0.75	$\times 0.075 =$	0.46,,

Continuation

C.O.G.H.- 921.18 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$BF 044-22 \ 1.18 m^3$
$\int S$	$5.40 \times 1.5 \times 0.675 = 0.61$				
$\int S$	$2 \times 5.30 \times 1.44 \times 0.075 = 1.14$				
	$5.80 \times 1.80 \times 0.075 = 0.78$				
	$5.59 \times 1.21 \times 0.075 = 0.51$				
	$6.02 \times 1.63 \times 0.075 = 0.74$				
$\int S$	$4.80 \times 1.92 \times 0.075 = 0.69$				
$\int S$	$4.42 \times 1.44 \times 0.075 = 0.48$				
$\int S$	$2 \times 4.81 \times 1.85 \times 0.075 = 1.33$				
	$2 \times 5.03 \times 2.06 \times 0.075 = 1.55$				
	$4.02 \times 1.16 \times 0.075 = 0.35$				
	$4.38 \times 1.62 \times 0.075 = 0.53$				
$\int S$	$3.50 \times 1.67 \times 0.075 = 0.44$				
$\int S$	$2 \times 2.92 \times 1.27 \times 0.075 = 0.56$				
$\int S$	$2.29 \times 0.75 \times 0.075 = 0.13$				
$\int S$	$2 \times 2.93 \times 1.17 \times 0.075 = 0.51$				
$\int S$	$2 \times 3.82 \times 1.97 \times 0.075 = 1.13$				
	$3.60 \times 1.42 \times 0.075 = 0.32$				
$\int S$	$2 \times 2.52 \times 1.85 \times 0.075 = 0.71$				
$\int S$	$2.85 \times 2.04 \times 0.075 = 0.44$				
$\int S$	$1.90 \times 1.13 \times 0.075 = 0.16$				
$\int S$	$2 \times 2.47 \times 1.42 \times 0.075 = 0.53$				
$\int S$	$2 \times 1.46 \times 0.62 \times 0.075 = 0.13$				
					$234.55 m^3$
					Limit - 234.84m ³
10.3193	Sum	10.03.23			
J.E:	Sum	10.03.23			

Continuation

Sch. XLV-Form No.134 17

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) PIN. W.B.M - G.S. - III - ab E.I.I.					
84.94 m ³ Item No. - 8, P. ND-10					
					— 234.94 m ³
3 x 5.36 x 2.30 x 0.075 = 2.77,,					
4 x 5.94 x 2.30 x 0.075 = 3.62,,					
4 x 5.02 x 2.160 x 0.075 = 3.92,,					
4 x 4.71 x 2.20 x 0.075 = 3.11,,					
5 x 5.45 x 2.70 x 0.075 = 5.52,,					
7 x 5.74 x 2.80 x 0.075 = 6.66,,					
6 x 5.65 x 2.135 x 0.075 = 5.97,,					
5 x 6.05 x 2.50 x 0.075 = 5.67,,					
5 x 5.94 x 1.90 x 0.075 = 4.23,,					
8 x 6.37 x 2.80 x 0.075 = 10.70,,					
8 x 5.15 x 2.60 x 0.075 = 8.03,,					
7 x 4.67 x 2.32 x 0.075 = 5.69,,					
7 x 5.06 x 2.153 x 0.075 = 6.72,,					
5 x 5.28 x 2.73 x 0.075 = 5.41,,					
6 x 4.37 x 1.84 x 0.075 = 3.62,,					
7 x 4.83 x 2.29 x 0.075 = 5.81,,					
8 x 3.85 x 1.83 x 0.075 = 4.23,,					
7 x 3.47 x 1.44 x 0.075 = 2.62,,					
5 x 2.94 x 0.92 x 0.075 = 1.01,,					
5 x 3.38 x 1.33 x 0.075 = 1.69,,					
5 x 4.17 x 2.14 x 0.075 = 3.35,,					
5 x 3.24 x 2.21 x 0.075 = 2.69,,					
5 x 4.50 x 2.140 x 0.075 = 4.05,,					

Continuation

6.087 - 342.03 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F QM-3	42.03 m ³
5 X	7.20	X 2.60	X 0.075	=	7.02 m ³
3 X	6.30	X 2.40	X 0.075	=	3.40 m ³
5 X	5.90	X 2.25	X 0.075	=	4.96 m ³
7 X	5.10	X 2.94	X 0.075	=	6.00 m ³
7 X	4.90	X 1.80	X 0.075	=	4.63 m ³
6 X	4.50	X 1.82	X 0.075	=	3.69 m ³
5 X	4.10	X 1.50	X 0.075	=	2.31 m ³
7 X	8.10	X 2.24	X 0.075	=	9.53 m ³
6 X	6.80	X 2.10	X 0.075	=	6.43 m ³
5 X	3.85	X 2.00	X 0.075	=	2.89 m ³
7 X	4.60	X 2.40	X 0.075	=	5.80 m ³
7 X	6.60	X 2.60	X 0.075	=	9.01 m ³
8 X	3.40	X 1.70	X 0.075	=	3.47 m ³
7 X	3.10	X 2.15	X 0.075	=	3.50 m ³
5 X	4.10	X 1.80	X 0.075	=	2.77 m ³
7 X	5.60	X 2.10	X 0.075	=	6.17 m ³
8 X	4.80	X 1.70	X 0.075	=	4.90 m ³
7 X	3.80	X 2.50	X 0.075	=	4.99 m ³
5 X	3.50	X 2.60	X 0.075	=	5.66 m ³
5 X	5.80	X 1.70	X 0.075	=	3.44 m ³
4 X	6.17	X 1.78	X 0.075	=	3.29 m ³
5 X	4.96	X 2.00	X 0.075	=	3.72 m ³
4 X	5.18	X 2.20	X 0.075	=	3.43 m ³
1 X	3.04	X 2.19	X 0.075	=	0.50 m ³
<u>A.M.</u>				(453.54 m ³)	

24.3.23.

J.E.

Continuation
Sumer
24.3.23
AELimit-453.51 m³

Sch. XLV-Form No.134 19

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) E.W. in exca. is found:-					
→ do - do - E.I.I.					
H.W. - $2 \times 6.145 \times 1.55 \times 1.675 = 33.493 m^3$					
Below pipe - $1 \times 8.10 \times 1.83 \times 0.540 = 4.131 m^3$					
					$37.62 m^3$
Munir, 2HD - $37.62 \times 2 = 75.24 m^3$					
(6) Sand filling is found:-					
→ do - do - E.I.I.					
H.W. - $2 \times 6.145 \times 1.55 \times 0.100 = 2.60 m^3$					
Below pipe - $1 \times 8.10 \times 1.83 \times 0.100 = 1.462 m^3$					
					$(3.46 m^3)$ Limit - $2.86 m$
for, 2 nos. culvert -					
					$2 \times 2.86 m^3 = 5.72 m^3$
(7) Brick flat filling do - E.I.I.					
H.W. - $2 \times 6.145 \times 1.55 = 19.195 m^3$					
Below pipe - $1 \times 8.10 \times 1.83 = 14.60 m^3$					
					$27.455 m^3$ $34.635 m^3$
					Limit - $28.64 m^2$
for, 2 nos. culvert -					
					$2 \times 28.64 m^2 = 57.28 m^2$
Ans.					$\frac{57.28}{25.323} = 2.26$
25.323					
3.E.					
(8) P.H.P. C.C. M15 (1:2.5:5) - do -					
do - found. - do - E.I.I.					
H.W. - $2 \times 6.10 \times 1.40 \times 0.150 = 2.646 m^3$					
Continuation C.B. QTY. - $2.646 m^3$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF 94 - 2646 M ³

Below pipe	$1 \times 5.766 \times 1.53 \times 0.55 = 4.852$ "	
		7.498 M ³

Less for pipe -	
$1 \times 5.153 \times 1.53 \times$	
$0.188 \times 0.7857 \times 1.23 \times 0.555 = 1.133$ "	6.17 M ³

for, 2 NOB - culvert -	
$2 \times 6.17 \text{ m}^3 = 12.3$	4 M ³
<u>Amt.</u>	<u>Sum</u>
26.3.23	26.3.23
J.E.	AF

(9) P.V. brick masonry work	
inc. m. (1:4) - of in found.	
as sub-stone - do - E.I	
H.W. - $2 \times 6.15 \times 1.25 + 0.40 \times 2.465 = 25.014 \text{ m}^3$	
parapet - $2 \times 6.15 \times 0.40 \times 0.60 = 2.952$ "	
Less for pipe - $2 \times 0.7857 \times 1.23 \times 0.612 = 1.456$ "	
	6.51 M ³

for, 2 NOB - culvert -	
$2 \times 26.51 \text{ m}^3 = 53.02 \text{ M}^3$	

(10) P.V. of laying 1m ² mm dia.	
H.P. NP ₃ - do - E.I	
$2 \times 3 \times 2.50 \text{ m} = 15.0 \text{ m}^2$	
<u>Amt.</u>	<u>Sum</u>
14.4.23	14.4.23
J.E.	AF

Continuation

Sch. XLV-Form No.134 21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) P/N - primary coat - do - E/I.					
Qty. wide IT item NO - (11) - 18,					
$453.51 \div 0.075 = 6046.80 \text{ m}^2$					
(12) P/N - tack coat - do - E/I.					
Qty. wide IT item NO - (11) - 6046.80 m ²					
(13) P/N, laying & rolling of					
Close-grade prime - SVA -					
facing - do - do - E/I					
Qty. wide IT item NO - (12) - 6046.80 m ²					
(14) P/N, tack coat - do - E/I.					
$15.00 \times 3.75 + 4.2 + 3.75 = 58.50 \text{ m}^2$					
3					
$15.00 \times 3.75 = 56.25 \text{ m}^2$					
$30 \times 15.00 \times 3.75 = 1687.50 \text{ m}^2$					
$5 \times 30.00 \times 3.75 = 562.50 \text{ m}^2$					
$5.00 \times 3.75 = 18.75 \text{ m}^2$					
$7 \times 3.00 \times 3.75 = 787.50 \text{ m}^2$					
$63 \times 30.00 \times 3.75 = 7087.50 \text{ m}^2$					
$59 \times 30.00 \times 3.75 = 6637.50 \text{ m}^2$					
$10.87 \times 1689.60 \text{ m}^2$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$2 \times 30.10 \times 3.75 + 3.10 + 3.5 + 2.18 + 3.125 = 201.60 \text{ m}^2$					✓
		5			
$10.10 \times 3.75 + 3.10 + 3.5 + 2.18 + 3.125 = 33.60 \text{ m}^2$					
		5			
$\text{Curve} - 20.10 \times 3.75 + 4.10 + 3.125 = 78.00 \text{ m}^2$					
		3			
$\text{Curve} - 30.10 \times 3.75 + 4.10 + 3.125 = 115.00 \text{ m}^2$					
		3			
$30.10 \times 3.75 + 4.3 + 5.5 + 4.6 + 3.125 = 131.40 \text{ m}^2$					
		5			
$28.41.23. \quad S_{AE} = 28.41.23 \times 4.23 = 174.5 \text{ m}^2$					$174.5 + 56.72 \text{ m}^2$
					$174.5 \times 5.60 \text{ m}^2$
(15) P.D. P.C.C. M30 in Ref. -					
- d0 - d0 - E/T					
$4 \times 30.10 \times 3.75 \times 0.16 = 72.00 \text{ m}^2$					
$1 \times 2.10 \times 3.75 \times 0.16 = 1.92 \text{ m}^2$					
$5 \times 30.10 \times 3.75 \times 0.16 = 90.40 \text{ m}^2$					
$1 \times 20.10 \times 3.75 \times 0.16 = 12.10 \text{ m}^2$					
					<u>175.52 m²</u>
Limit - 174.53 m ²					
Front -					
29.4.23. $S_{AE} = 29.4.23 \times 4.23 = 174.5 \text{ m}^2$					
T.E.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) P1 N. S. P. B.C. - dlo E/F.					
$15.00 \times 3.75 + 4.2 + 3.75 \times 0.025 = 1.46 m^3$					
3					
$15.00 \times 3.75 \times 0.025 = 1.41 m^3$					
$15 \times 30.00 \times 3.75 \times 0.025 = 42.19 m^3$					
$5 \times 30.00 \times 3.75 \times 0.025 = 14.06 m^3$					
5 $5.00 \times 3.75 \times 0.025 = 0.47 m^3$					
$7 \times 30.00 \times 3.75 \times 0.025 = 19.69 m^3$					
$63 \times 30.00 \times 3.75 \times 0.025 = 177.19 m^3$					
$59 \times 30.00 \times 3.75 \times 0.025 = 165.94 m^3$					
$2 \times 30.00 \times 3.75 + 3.00 + 3.5 + 2.8 + 3.75 \times 0.025 = 5.04 m^3$					
5					
$10.00 \times 3.75 + 3.00 + 3.5 + 2.8 + 3.75 \times 0.025 = 0.184 m^3$					
5					
$4 \times 30.00 \times 3.75 + 4.2 + 3.75 \times 0.025 = 1.35 m^3$					
3					
$30.00 \times 3.75 + 4.00 + 3.75 \times 0.025 = 2.87 m^3$					
3					
$T\text{-point} - 30.00 \times 3.75 + 4.3 + 5.5 + 4.1 + 3.75 \times 0.025 = 3.29 m^3$					
5					
$0.025 = 3.29 m^3$					
$43.640 m^3$					
$\text{Limit} - 435.56 m^3$					
Ans	Sum				
415.23	415.23				
J.E.	A.E.				

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) P.M. Brick masonry in C.m. (1:4) - do - E/I					
					$8 \times 2 \times 6.10 \times 0.40 \times 0.60 = 23.04 m^2$
(18) Plastering with C.m. (1:3) - do - do - E/I					
outer inner					
					$8 \times 4 \times 6.10 \times 0.60 = 115.20 m^2$
TOP -					$8 \times 2 \times 6.10 \times 0.40 = 38.40$
front face -					$8 \times 4 \times 0.40 \times 0.60 = 7.68$
					$161.20 m^2$
Ans. $\frac{S}{6} = 4.23$					
6.5.23. T.E.					A.F.
(19) Painting two coats - do - E/I.					
outer inner -					
					$8 \times 4 \times 6.10 \times 0.60 = 115.20 m^2$
TOP -					$8 \times 2 \times 6.10 \times 0.40 = 38.40$
front side -					$8 \times 4 \times 0.40 \times 0.60 = 7.68$
					$161.20 m^2$
(20) Plastering for H.P. curved					
1mm dia. - do - E/I ;					
outer side -					$2 \times 2 \times 6.15 \times 1.83 = 45.02 m^2$
inner " -					$2 \times 2 \times 6.15 \times 0.60 = 14.76$
TOP -					$2 \times 2 \times 6.15 \times 0.40 = 9.84$
End side -					$2 \times 4 \times 6.12 \times 1.23 = 6.02$
" Parapet -					$2 \times 4 \times 0.40 \times 0.60 = 1.92$
Legs -					$2 \times 2 \times 0.7857 \times (1.23) = (4.754)$
					$79.806 m^2$
					Limit - $72.80 m^2$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(91) Ply. cement plumping - do - do - B.I.					
TOP - 9 x 6.15 x 0.40 = 9.84 m ²					
Ends parapet - 2 x 4 x 0.40 x 0.60 = 1.92 "					
inner side - 2 x 2 x 6.15 x 0.60 = 14.76 "					
					26.52 m ²

(92) const. of sub-grade	earthen shoulder - do - B.I.	3
2 x 90 x 30.00 x 0.80 x 0.55 = 528.00 m ³		
2 x 20 x 30.00 x 0.80 x 0.55 = 528.00 "		
2 x 20 x 30.00 x 0.80 x 0.55 = 528.00 "		
2 x 90 x 30.00 x 0.80 x 0.55 = 528.00 "		
2 x 20 x 30.00 x 0.80 x 0.55 = 528.00 "		
2 x 20 x 30.00 x 0.80 x 0.55 = 528.00 "		
2 x 20 x 30.00 x 0.80 x 0.55 = 528.00 "		
2 x 1 x 9.8. m x 0.80 x 0.55 = 24.64 "		
		4301.44 m ³

(93) Ply. Rd. marking on B.T.

portion - do - B.I.		
2 x 24 x 30 x 0.0 x 0.100 = 144.00 m ³		
2 x 25 x 30.00 x 0.100 = 150.00 "		
2 x 35 x 30.00 x 0.100 = 210.00 "		
2 x 71 x 30.00 x 0.100 = 426.00 "		
2 x 1 x 5.00 x 0.100 = 10.00 "		
		(931.40 m ³)

Continuation limit - 926.40 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23) P/N. Rd. marking on C.C. portion - do - E/I.					
$2 \times 5 \times 30.10 \times 0.10 = 30.10 \text{ m}^2$					
$2 \times 4 \times 30.10 \times 0.10 = 24.10 \text{ m}^2$					
$2 \times 1 \times 22.10 \times 0.10 = 4.40 \text{ m}^2$					
					58.40 m^2
					Limit - 57.60 m^2
(24) Planting of tree by the Rd. Sides - do - E/I.					
					115.10 NDS
(25) P/N. K.m. stone - do - E/I.					6 NDS
(26) P/N. 200 m. stem pull - do - do - E/I					20 NDS
(27) Retro-reflected sign. board - do - E/I.					1.99 m^2
(28) Planting two corn do - do - E/I.					140.00 m^2
(29) 60 mm. equilateral triangle - do - E/I.					6 NDS
(30) Circular N.O.S - do - E/I.					6 NOS

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(31) P.N. Rectangular 6 m x 4.50 m - do - E/I					4 nos.
(32) P.N. boundary pillars - - do - E/I					80 nos.
(33) P.V. containing of typical m/R sign with logo as maintenance - do - E/I					3 nos.
12. 5. 23	S. E.	12. 5. 23	A/E		

Abstract of cost.I.E.T. on A/C.Bill.

(1) clearing of grubbing soil.

land - do - E/I

877.11 m² T.M.B.P. NO. - (1).0.9814 m³ @ 538.75 = 821/H.R. & R.528 D.J.W.

(2) P.V. Pot Patch by G.S.B -

- do - do - E/I

877.11 m² T.M.B.P. NO. - (7)139.68 m² @ 2072 = 07/m³ R.R. 89427 = do

(3) P.N. W.B. m. G.R. II - do - E/I

877.11 m² T.M.B.P. NO. - (16)934.94 m² @ 365.82 = 358.2 m³ R.R. 853479 = do

(C.O. - R.R. 12) 01701 = do

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) PIV. W.B. m. B. ³ - III - do - B/J					
84.4 m wide T.M.B.P. NO - (18),					
452.5 m ³ @ 3385 = 15/m ³ - RS. 1535195 = 0					
(5) El w. in area. in found - do - B/J					
84.4 m wide T.M.B.P. NO - (19),					
75.94 m ³ @ 310 = 73/m ³ - RS. 23379 = 0					
(6) PIV. Sand filling - do - B/J					
94.4 m wide T.M.B.P. NO - (19)					
5.72 m ³ @ 73 = 0.2/m ³ - RS. 2706 = 0					
(7) PIV. brick flat laying -					
- do - do - B/J					
84.4 m wide T.M.B.P. NO - (19),					
57.98 m ² @ 295 = 19/m ² - RS. 16906 = 0					
(8) PIV. P.C.C. M. 5 in found -					
- do - do - B/J					
84.4 m wide T.M.B.P. NO - (20),					
12.34 m ³ @ 5852 = 72/m ³ - RS. 72293 = 0					
(9) PIV. brick masonry work					
in c.m. (1.4) - do - B/J					
84.4 m wide T.M.B.P. NO - (20),					
53.09 m ³ @ 6051 = 15/m ³ - RS. 32091 = 0					
(10) PIV. laying H.P. NP3 - do - B/J					
84.4 m wide T.M.B.P. NO - (20),					
15.60 m ³ @ 4091 = 31/m ³ - RS. 60399 = 0					
(11) PIV. primary coat - do - B/J					
C.O. - RS. 3233434 = 0					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F. - RS. 32334.34 = 0$
874.96 T.M.B.P.ND. - (5)					
6046.80m ² @ 17 = 104m ² - RS. 9885.83 = 0					
(12) P.V. tuck coat - do - E/T					
874.96 T.M.B.P.ND. - (21) - 6046.80m ²					
" " " " (29) - 17455.60m ²					
					93509.60 m ²
Limit - 23469.30m ² @ 16 = 104m ² - RS. 37785.6 = 0					
(13) P.V. close jorah primi					
surface (P.T.S.S.) - do - E/T					
874.96 T.M.B.P.ND. - (21)					
6046.80m ² @ 18 = 84m ² - RS. 13932.82 = 0					
(14) P.V. S.D. A.C. - do - E/T					
874.96 T.M.B.P.ND. - (23)					
135.56m ³ @ 11237 = 0.6m ³ - RS. 48944.14 = 0					
(15) P.V. P.C.L.M.3D. in R.R. -					
- do - do - E/T					
874.96 T.M.B.P.ND. - (22)					
174.53m ³ @ 6714 = 10m ³ - RS. 117181.8 = 0					
(16) P.V. brick masonry - do - E/T					
874.96 T.M.B.P.ND. - (20)					
93.04m ³ @ 7996 = 87m ³ - RS. 182635 = 0					
(17) Plastering with G.m.					
(1.4) - do - E/T					
874.96 T.M.B.P.ND. - (24)					
161.20m ² @ 186 = 88m ² - RS. 30125 = 0					
Continuation - C.O. - RS. 11502111 = 0					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F.Rs. 115 0911/-
(18) Painting fine cornf on repairing work-do B.I.					
Qty. videt T.M.B.P. NO. - (20),					
161.20 m ² @ 102 = 26/m ² - RS. 1 6484/-					
(19) P.V. Raster of H.P.-do B.I.					
Qty. videt T.M.B.P. NO. - (21),					
72.80 m ² @ 186 = 88/m ² - RS. 13 605/-					
(20) P.V. Cement Pluming -do B.I.					
Qty. videt T.M.B.P. NO. - (22),					
26.52 m ² @ 64 = 28/m ² - RS. 1 705/-					
(21) const. of sub-grade -					
earthen shoulder -do B.I.					
Qty. videt T.M.B.P. NO. - (23),					
4301.44 m ³ @ 191 = 89/m ³ - RS. 895102/-					
(22) P.V. Rd. marking on P.T. -					
- do - do - B.I.					
Qty. videt T.M.B.P. NO. - (24),					
996.44 m ² @ 729 = 20/m ² - RS. 675239/-					
(23) Rd. marking on C.C. portion -					
- do - do - B.I.					
Qty. videt T.M.B.P. NO. - (25),					
57.60 m ² @ 823 = 70/m ² - RS. 4 7445/-					
(24) planting of trees -do B.I.					
Qty. videt T.M.B.P. NO. - (26),					
115 NDS @ 85 = 50 /each - RS. 9 8383/-					
Continuation C.D.-RS 13180074/-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF - RS - 13 180074 = 0
(25) P/N. K.m. stone - do-B/D.					
Qty. width T.M.B.P. NO. - (26).					
6 Nos. @ 2431 - 76 / each - RS - 14951 = 0					
(26) P/N. 20cm. stone post - do-B/D.					
Qty. width T.M.B.P. NO. - (26).					
20 Nos. @ 67.8 = 41 / each - RS - 13568 = 0					
(27) P/N. retro - reflectived					
15m - board - do - B/D.					
Qty. width T.M.B.P. NO. - (26).					
1.92 m @ 1265 = 51 m - RS - 24931 = 0					
(28) Painting frame cont -					
do - B/D.					
Qty. width T.M.B.P. NO. - (26).					
140.80 m @ 102.26 / m - RS - 14398 = 0					
(29) 60 mm equivalent -					
triangle - do - B/D.					
Qty. width T.M.B.P. NO. - (26).					
6 Nos. @ 3707 = 22 / each - RS - 22243 = 0					
(30) circular board - do - B/D.					
Qty. width T.M.B.P. NO. - (26).					
6 Nos. @ 4556 = 84 / each - RS - 29791 = 0					
(31) P/N. rectangle					
60 x 450mm. - do - B/D.					
Qty. width T.M.B.P. NO. - do-B/D.					
Qty. width T.M.B.P. NO. - (27).					
4 Nos. @ 4242 = 16 / each - RS - 16968 = 0					
Continuation C.O - RS 13316234 = 0					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 13316934 = 00
(32) P.N. boundary pillars - 46 nos.					
Qty. visible F.M. B.P. No. - (27)					
80 Nos. @ 56/- each - Rs. 45163 = 00					
(33) P.N. no framing of H.P. cul					
M.R. - 3054 signs. with logo					
with maintenance board - 26 nos.					
Qty. visible F.M. B.P. No. - (27)					
3 Nos. @ 14242 - 72 each - Rs. 42728 = 00					
					Rs. 13404125 = 00
Addl. - G.S.T. - 12% - Rs. 1608495 = 00					
,, - L. cess - 1%. - Rs. 134041 = 00					
,, - S.Fee - Rs. 126401 = 00					
					Rs. 15273062 = 00
Less - Below - 0.06% - Rs. 9164 = 00					
					Rs. 15263898 = 00
<i>Amr.</i>		<i>Sure.</i>			
12.5.23		(2.5.23)			
<i>J. E.</i>		<i>A.E.</i>			
<i>C.R.</i>		<i>Signature</i>			
<i>For signature</i>		<i>15/5/23</i>			
<i>Continuation</i>					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>up to date material statement -</u>					
Soil -	4301	44	m ³		
Stone A22 -	107	134	m ³		
Local sand -	71	236	"		
Stone metal -	833	094	"		
Screening -	177	55	"		
Mortar -	5	507	"		
Stone chips -	777	402	"		
Stone metal chips -	166	944	"		
C. coarse sand -	10	8962	"		
Brick -	4158	1108	"		
Emulsion (SS) -	5	139	MT		
RS1 -	6	454	MT		
Bitumen (S-30) -	61	745	MT		
<u>Inv. No.</u>					
P-123-24FCB 9.5.23					
<u>Emul. SS - 5.400 MT</u>					
RS1 -	6	600	MT		
4520338265 (30.3.23)	Dt.	Sc.	22.652	MT	
8266 (30.3.23)		Sc.	22.328	MT	
8449 (31.3.23)		Sc.	25.241	MT	
			70.221	MT	
<u>Sum of</u>					
6-12.5.23-1 J. E.			12.5.23 AE		
<u>Continuation</u>					
874-60-010 P.I.			874-7373623		
W.M.			W.M.		

Mr. No _____ Dated _____
 Part on A/c bill Sch. XLV-Form No. 134 Date 15263898-
 34

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Memo of payment</u>					
5%	S.P.	-	8-763	195/-	
2%	SGT	-	8-305	278/-	
1%	Locs	-	8-152	639/-	
1%	C.G.T	-	8-152	639/-	
1%	S.H.S.T	-	8-152	639/-	
(10%)	S.R	-	8-126	401/-	
<u>Royalty</u> - 8-221 109/-					
<u>Total deduction</u> 8-187 390/-					
<u>Pay by cheque</u> 8-133 8998/-					
<u>Total</u> 8-152 638 98/-					

Received for (8-152 638 98/-)
 Rupees one crore fifty two
 lakh thirty three thousand
 eight hundred ninety eight
 only.

~~Vishwanath S. B.~~
 Executive Engineer

R.W.D. (W) Division

P.K. Kandavat

15/5/2003 15/5/2003

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W :- Const/r of Road from Psic ridge					
→ Jhikha Thikha to 100					
79-3054 (N/H-P-2018)					
Package No 1 - 78-N/2021-22 Psic ridge 102					
Block :- Psic ridge					
Agency :- Jag Sihsoni Construction					
Besq Harikh, Psic ridge.					
E. Ch. partn					
Agreement No :- 157130/2022-23					
Date of Work Order :- 27.09.2022					
Desig / Const :- 26.06.2023					
Actual Date of compt :- 12.05.2023					
Measurement :-					
N.H.					
18.5.92					
S.E.					
Abstract :-					
1) Clearing and grubbing					
and land					
P-2)					
0.984-100 53879.82				9	52802/-
2) Ponds to G.S.B 40 13 by					
on well ground					

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	P	27			
139.68	7 ³	9	2072.07	9	289427.
41	Pv	loring sand	g + con		
	stone	wbry	17		
	P. 27				
234.94	7 ³	6	3658.26	9	859472.
41	Pv	loring sand	g + con		
	stone	wbry	17		
	P. 27				
453.51	7 ³	9	3385.15	9	1535199.
51	E/W	in excavation	in		
	found				
	P. 28				
75.24	7 ³	9	310.73	9	23379.
61	Pv	sand	g +		
	open	frd			
	P. 28				
5.72	7 ³	9	473.02	9	2706 ~
81	Pv	Parbles	flat		
	in	frd			
	P. 28				
57.28	7 ³	9	295.14	9	16906 ~
81	Pv	Pce	715 in		
	curve	on	frd		
	P. 28				
12.34	7 ³	6	5852.72	9	72223.

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9/	P.I.V. B./m work in				
	CY (1' 6) on H. P.				
	P. 28				
	53.097 0 9	6054.15		9	320991/-
10/	P.I.V & laying S. P. C. N. P. 3				
	1000y m B. 9 H. P.				
	P. 28				
	15.97 0 9	4021.91		9	60329/-
11/	P.I.V & laying 10 mm				
	coast width 58				
	P. 28				
	6046.80 7 0 9	47.72		Rs.	288553/-
12/	P.I.V & laying 4 mm cast.				
	m 12 R.S.				
	P. 28				
	23469.30 7 0 9	16.10		9	377856/-
13/	P.I.V laying and rolling 4				
	0.5.1mm surf. patch work				
	over WB 7 width 755				
	P. 28				
	6046.80 7 0 9	218.84		Rs.	1823282/-
14/	P.I.V & laying S. P. C. 100				
	-120 TPL				
	P. 28				
	435.56 0 9 Rs. 11237.06		9	4894414/-	
15/	P.I.V P.C. 7 30 in un. s.m.				
	1 d.				

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		P. 29			
124.53 η^2	(2) 8.	6714 = 10	1s	1171812 -	
16	P.IV	work is 07			
	(1:3) in Part of wall				
	P. 29				
23.04 η^2	(2) 8.	7926:87	8.	182635 -	
17/	Plastering	ws15	c7		
	(1:4) on B.W.				
	P. 29				
161.20 η^2	(2) 1	186:88	9	30125 -	
18/	Painting the ceiling				
	including 2nd floor				
	P. 30				
161.20 η^2	(2) 9	102:26	9	16484 -	
19/	P.IV Plaster of H.P				
	Cultus by				
	P. 30				
72.80 η^2	(2) 8.	186:88	9	13605 -	
20/	P.IV Cement, Panning				
	cent. mudi				
	P. 30				
26.52 η^2	(2) 8	64:28	9	1705 -	
21/	Const & subgrade & ear				
	1L5 sh-dar				
	P. 30				
4301.44 η^2	(2) 8	1912:82	9	825102 -	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
227	P.I.V + laying of hoh alp.				
	2007	Toricij 187			
		P. 30			
228	926.00	8	729.20	6.	675239/-
	P.I.V + laying of hoh alp.				
	2007	Toricij C.C. Pans			
		P. 30			
229	57.607	9	823.70	6.	47445/-
	P.I.V + laying of hoh alp.				
	2007	Planting & fence by the road side			
		P. 30			
230	915 N.O	865=50	9	98383/-	
231	P.I.V + laying of Rccy 15				
	2007	Kn - stone			
		P. 31			
232	G.M.O	6 2451.76	9	14957/-	
233	P.I.V + laying of 9. R				
	2007	Stone			
		P. 31			
234	20 M.O	6. 678241	6.	13568/-	
235	P.I.V + laying of 9. R				
	2007	Sign of direction L - R			
		P. 31			
236	1.927	9 12651.51	6.	24291/-	
237	P.I.V + laying stones				
		P. 31			
238	140.807	9 102.26	6.	14398/-	

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
29/	P.I.R & Fixing	9.9	600		
	mm triangle b.d				
	P. 31				
GND (C)	R. 3702.20			L. 22243 :-	
30/	P.I.R & Fixing	9.9	600 mm		
	circular b.d				
	P. 31				
GND (C)	R. 4956.84		9	29741 :-	
31/	P.I.R & Fixing	9.9	600 mm		
	450 mm (rectangle)				
	P. 31				
GND (C)	R. 4242.00		7	16968 :-	
32/	P.I.R & Fixing	9.9	600 mm		
	boundary pillars				
	P. 32				
GND (C)	R. 564.54		9	45163 :-	
33/	P.I.R & Fixing	9.9	600 mm		
	Sign with 1 go + 7 glasses				
	- nose b.d				
	P. 32				
GND (C)	R. 14242.72		1	42728 :-	
Add GST (C) 12%				R. 1608495 :-	
Add L.Cess (C) 1%				R. 134041 :-	
Add S. fee			9	126401 :-	
Less 0.06% below		2		R. 9164 :-	

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.R.	Rp.	15263898 ~	
Lens Positions Payment to B.				15263898 ~	
				= N.I -	
<u>Jay.</u>					
18.5.23.					
<u>J.B.</u>					
<u>Material statement.</u>					
		- N.I -			
<u>Jay.</u>					
18.5.23.					
<u>The work has been completed</u>					
<u>There is nothing due</u>					
<u>against to the contractor</u>					
<u>regarding of this bill.</u>					
<u>The maintenance work is</u>					
<u>started from 13.5.23.</u>					
<u>Jay.</u>					
18.5.23.					
<u>J.F.</u>					
<u>Material statement</u>					
<u>Continuation</u>					