

R.D. S.M.P.-20-24-25-THKARI-08

Read- L100-L064-to Uttarwari Tola to Khin Lakshman Bigha (VR100)

Schedule XLV Form No. 134.

E. E. R. W.D THKARI
DIVISION

A. E. R. W.D SUB-DIVISION
92511 1248

Angad-Skiva (J.V.)

Measurement Book

1st of A/E Bill

1

Name of Work:-
 Situation of Work:-
 Agency by which work is executed:-
 Date of Measurement:-
 No. and date of agreement:-

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	1	100	1064		to Vharan
					Tola to Kharri Lakshan Right of Way
Name of Agency:-	Angadard Shivalik				
Package No-	RRSmp/24-25-Tikari - 08				
Agreement No-	HOMED/imm/suy/25-26				
Date of Start-	12/8/25				
Date of Completion-	17/8/25				

Record Measurement

Item (1) Clearing and Grubbing Road
 Land - as per E/S.

2 X 10 X 30 X 1.00 =	600.00 ✓	
2 X 10 X 30 X 1.00 =	600.00 ✓	
2 X 10 X 30 X 1.00 =	600.00 ✓	
2 X 10 X 30 X 1.00 =	600.00 ✓	
2 X 10 X 30 X 1.00 =	600.00 ✓	
2 X 10 X 30 X 1.00 =	600.00 ✓	
2 X 10 X 30 X 1.00 =	600.00 ✓	
2 X 10 X 30 X 1.00 =	600.00 ✓	
2 X 10 X 25 X 1.00 =	500.00 ✓	
5300	Total	6500.00
6500	=	5300.00
10000		
		0.53
		0.65 Ha.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Named Road -	L100	-	L064	to	
Utara ward Tola to khiri Lakshon					
bigha (VR100)					
Name of Agency -	Angud and shiv (V)				
Package Number -	RASMP/24-25/Tekuni-08				
Agreement No -	11 LMBD/11/11/25/26				
Date of start -	18/8/25				
Date of Completion -	17/8/26				

Record measurement					
1/1	Clearing and grubbing	2x10x30x1.0	=	600/10000	
2/5	Padding, laying, spreading	2x10x30x1.0	=	600/10000	
	Compacting Stone aggregate				
	of specific size	100mm-6mm			

5	X	4.9	X	1.35	X	0.075	=	2.48
1	X	1.56	X	1.75	X	0.075	=	0.20
1	X	2.15	X	3.70	X	0.075	=	0.60
2	X	1.45	X	2.55	X	0.075	=	0.55
1	X	3.15	X	4.15	X	0.075	=	0.98
1	X	6.38	X	1.35	X	0.075	=	0.65
1	X	3.78	X	3.25	X	0.075	=	0.92
2	X	5.95	X	1.88	X	0.075	=	1.68
1	X	6.56	X	2.15	X	0.075	=	1.06
1	X	6.9	X	1.32	X	0.075	=	0.68
1	X	4.98	X	2.25	X	0.075	=	0.89
1	X	7.35	X	1.99	X	0.075	=	1.07

Continuation

Scanned with Oken Scanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) Construction of un-reinforced PCC M35 over a prepared sub base (PCC M35 in Pot)					
1 X 4.5 X 2.30 X 0.125					= 1.29
2 X 3.1 X 2.5 X 0.125					= 1.94
1 X 3.15 X 2.05 X 0.125					= 0.81
4 X 2.2 X 1.20 X 0.125					= 1.32
1 X 5.1 X 2.1 X 0.125					= 1.34
1 X 7.2 X 2.75 X 0.125					= 2.48
1 X 8.5 X 1.6 X 0.125					= 1.70
1 X 1.6 X 1.7 X 0.125					= 0.34
1 X 12 X 2.10 X 0.125					= 3.15

14.037 m³

Qmr
26/11/25
SE

26/11/25
A.E.

PCC M35 in Surface

1 X 30 X 3.75 X 0.125					= 14.06
2 X 30 X $\left(\frac{3.75 + 4.5 + 3.75}{3} \right) \times 0.125$					= 30.00
2 X 30 X 3.75 X 0.125					= 28.13
1 X 30 X $\left(\frac{3.75 + 4.5 + 3.75}{3} \right) \times 0.125$					= 215.00
1 X 30 X 3.75 X 0.125					= 14.06
2 X 30 X $\left(\frac{3.75 + 4.5 + 3.75}{3} \right) \times 0.125$					= 30.13
1 X 30 X 3.75 X 0.125					= 14.06
1 X 20 X $\left(\frac{3.75 + 4.5 + 3.75}{3} \right) \times 0.125$					= 9.88
1 X 30 X 3.75 X 0.125					= 14.06

183.75 m³

Qmr
27/11/25
SE

27/11/25
Continuation
A.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Abstract of Cost</u>				
Item (1)	Clearing and grubbing road land				
Qty vide TMB, P-11				0.53 Hae	
" " " P-16				0.12 Hae	
				0.65 Hae @ 73248.75	
					= 47612.00
Item (2)	Providing & fixing of				
	log of mensuery project				
	informationary -- Log 0				
Qty vide TMB, P-11					
02 Nos @ 10461.09					= 20922.00
Item (3)	Construction Subgrade				
	Earthen Shoulder				
	Lead 20% (1000m)				
Qty vide TMB, P-11					
219.65 @ 243.88					= 53568.00
	m ³				
Item (4)	Construction of Subgrade				
	Earthen Shoulder				
	Lead-80% (100 m)				
Qty vide TMB, P-11					
878.62 m ³ @ 162.93					= 143154.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (5) ⁽²⁶⁾ Supplying and Providing Single Row 300mm Dia (Irrigation Conduit)					
Qty vide TMB, P-11					
100m @ 967.93					= 96793.00
Item (6) ⁽⁴⁾ Construction of L.S.B L.S.-2					
Qty vide TMB, P-12					
130.71 m ³ @ 1819.37					= 237810.00
Item (7) ⁽⁵⁾ Providing, laying, spreading and Compacting Stone aggregate					
Qty vide TMB, P-12 = 1694.51					
" " " P-17 = 32.59					
					1727.10 m ³
Limit = 1694.56 m ³					
1694.56 @ 2979.24					= 5048498.00
Item (8) ⁽¹²⁾ Constructing of Un-reinforced PCC M35 over prepared Sub base					
Qty vide TMB, P-18					
183.75 m ³ @ 5209.89					= 957317.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{9}{6}$ Providing and applying Primer Cot with bitumen emulsion (RS1) — —					
Qty vide TMB, P-20					
11935.23 m ² @ 54.79					= 653931.00
$\frac{10}{8}$ Providing and applying Tar Cot with bitumen emulsion (RS1) over Gr-II					
Qty vide TMB, P-21					
11935.23 m ² @ 18.85					= 224979.00
$\frac{11}{7}$ Providing, laying and rolling of Close graded premix Surface material of 20mm thickness					
Qty vide TMB, P-21					
843.73 m ² @ 203.36					= 171581.00
$\frac{12}{10}$ Providing and laying Gm with 1W-120 TPH Batch type HmP — —					
Qty vide TMB, P-22					
55460 m ² @ 8691.14					= 4820106.00

Continuation

Continuation