

Name of Work - Tilak Tasvir Pantry Path  
Sc. Bharthi  
Pantry Sc.



## Measurement Book

Schedule XLV-Form No. 134

① m/s

DIVISION

Dried Agar

SUB-DIVISION

21052 g. 51 x 1478

560

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:- extent. of road with  
or 70% maintenance of  
Tilak Teripur panchayat to  
ghoshti under mohsycro  
scheme.  
Agency:- Sri Lakshmi Kumar Singh  
8/015:- 17/12/2009  
8/016:- 16/12/2009

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Measurement

Date of Entry:-

(1) clearing & grubbing road

Land - 25 - 9 per ha	25.83 A
specifically -	25.2 A
22.29 x 30.00	3.57 - 6090.00 m <sup>2</sup>
2 x 15.00 x 3.57	- 105.00 m <sup>2</sup>
	total 6195.00 m <sup>2</sup>
	say 0.62 ha.

(2) p/f of working 0.1m +

reference pillar ->

on + on 5m

w. 3 m. - 0.885 km - 0.9

r/pillar - 0.885 km - 0.5

L.T  
02/11/2009  
DE

Continuation

skewness  
02/11/2009  
02

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>Rate of entry:-</u>						
① const. of Subgrade						
and earth shoulder						
— do — as per fm						
Spur:-						
$7 \times 30.62 \times 4.95 \times 0.30$					255.15' $\text{m}^3$	
$19 \times 30.62 \times 7.275 \times 0.30$					1244.02' $\text{m}^3$	
$1 \times 20.62 \times 6.250 \times 0.30$					37.17' $\text{m}^3$	
$2 \times 30.62 \times 4.250 \times 0.30$					76.5' $\text{m}^3$	
$1 \times 25.62 \times 7.05 \times 0.30$					52.83' $\text{m}^3$	
					total 1666.09' $\text{m}^3$	
<u>Rate of entry:-</u>						
② const. of C.S.B.I						
— do — as per fm						
Spur						
start part						
$1 \times 30.62 \times 3.5' (qv) \times 0.20$					21.00' $\text{m}^3$	
$1 \times 30.62 \times 3.3' (qv) \times 0.20$					19.80' $\text{m}^3$	
$1 \times 30.62 \times 3.60 (qv) \times 0.20$					21.60' $\text{m}^3$	
$1 \times 30.62 \times 3.50 (qv) \times 0.20$					21.00' $\text{m}^3$	
$1 \times 30.62 \times 3.5' (qv) \times 0.20$					21.00' $\text{m}^3$	
$1 \times 30.62 \times 3.60 (qv) \times 0.20$					21.60' $\text{m}^3$	
$1 \times 30.62 \times 3.5' (qv) \times 0.20$					21.00' $\text{m}^3$	
$10 \times 30.62 \times 4.05 \times 0.20$					243.00' $\text{m}^3$	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	0.5	$50.00 \times 4.00 \times 0.05 \times 0.20$			$121.00 \text{ m}^3$
	0.4	$30.00 \times 4.00 \times 0.05 \times 0.20$			$97.20 \text{ m}^3$
	0.1	$20.00 \times 3.95 \times 0.10 \times 0.20$			$15.80 \text{ m}^3$
	0.1	$30.00 \times 3.40 \times 0.05 \times 0.20$			$20.40 \text{ m}^3$
	0.1	$30.00 \times 3.60 \times 0.05 \times 0.20$			$21.60 \text{ m}^3$
	0.1	$25.00 \times 4.05 \times 0.05 \times 0.20$			$20.25 \text{ m}^3$
					Total - $687.65 \text{ m}^3$

*N. +*  
02/14/03      *Spring 93*  
2/14/03

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Place of entry:

① P/L 151C wBm-III

$\rightarrow$  partner

Specification ~

~~Sept-1~~

$1 \times 30.40 \times 3.075$	$\times 0.075$	-	$7.88 \text{ mJ}$
$1 \times 30.40 \times 3.075$	$\times 0.075$	-	$7.31 \text{ mJ}$
$1 \times 30.40 \times 3.075$	$\times 0.075$	-	$8.10 \text{ mJ}$
$1 \times 30.40 \times 3.075$	$\times 0.075$	-	$7.20 \text{ mJ}$
$1 \times 30.40 \times 3.075$	$\times 0.075$	-	$7.65 \text{ mJ}$
$1 \times 30.40 \times 3.075$	$\times 0.075$	-	$7.99 \text{ mJ}$
$1 \times 30.40 \times 3.075$	$\times 0.075$	-	$8.10 \text{ mJ}$
$10 \times 30.40 \times 3.075$	$\times 0.075$	-	$84.37 \text{ mJ}$

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$5 \times 30.4 \times 3.27 \times 0.27$			- 42.19 m <sup>2</sup>
		$4 \times 30.4 \times 3.27 \times 0.27$			- 33.25 m <sup>2</sup>
		$1 \times 20.00 \times 3.27 \times 0.10$			- 5.55 m <sup>2</sup>
		$2 \times 30.4 \times 3.45 (\text{av}) \times 0.025$			- 15.52 m <sup>2</sup>
		$1 \times 25.00 \times 3.27 \times 0.03$			- 7.03 m <sup>2</sup>
					- 242.64 m <sup>2</sup>
(2) P.L.F. of typical messy with 'ago' room					
		— to —	as per		
			shown		
		MFB 201			
		CIB 301			
		— 02000 —			

(3) Count of embankments with materials observed from borrow pit				
Ch	c/s grey(m <sup>2</sup> )	mass grey(m <sup>2</sup> )	length (m)	gtg (m)
0	2.843			
10	2.957	2.90	12	145.00
100	3.210	3.084	12	154.18
110	3.015	3.113	12	155.63
200	3.214	3.115	12	155.73
210	3.657	4.436	12	221.73
300	5.865	5.761	12	288.05

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area (m <sup>2</sup> )
	No.	Length in ft	Area (m <sup>2</sup> )	
100	5.445	5.655	50	282.75
400	5.992	5.692	52	284.83
450	5.103	5.726	51	276.28
500	5.086	5.095	52	254.73
550	5.145	5.116	52	255.78
600	4.854	5.000	52	249.98
650	4.914	4.884	52	249.20
700	4.954	4.904	52	246.30
750	4.915	4.935	52	246.33
800	4.256	4.836	50	241.78
850	2.906	3.831	52	191.55
885	3.142	3.027	35	105.82
			Total	4001.422
Less for subgrade (Ex. 7 m <sup>2</sup> .02, item no. 1661.04) 1661.042				
CTB I Ex. 7 m <sup>2</sup> .03, item no. 687.65 m <sup>2</sup>				
WBD II Ex. 7 m <sup>2</sup> .04, item no. 242.64 m <sup>2</sup>				
Total 1405.142				
Set up to 100 m				
10% of 1405.142				
= 983.59 m <sup>2</sup>				
<i>R.L. 26/12/17 70</i>				
<i>Surveyor 26/12/17</i>				
<i>SL</i>				

Continuation

Abstract of cuts

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) cutting & embankment					
→ per ton	—				
→ per cu m	—				
942 cu m	7mB, P-01, item-01				
0.12 ha	0.12 ha	4946.70/m <sup>3</sup>			
(2) cut & embankment.					
with materials obtained					
from borrow pit →	—				
→ per ton	—				
942 cu m	7mB, P-03, item-03				
983.59 m <sup>3</sup>	0.0 138.27/m <sup>3</sup>	0 13600/m <sup>3</sup>			
(3) cut & subgrade &					
earth shoulder →	—				
→ per ton	—				
942 cu m	7mB, P-02, item-01				
1686.02 m <sup>3</sup>	0.0 128.47/m <sup>3</sup>	0 29943/m <sup>3</sup>			
(4) cut at LSD-I-06-					
→ per ton	—				
942 cu m	7mB, P-03, item-01				
687.65 m <sup>3</sup>	0.0 3089.29/m <sup>3</sup>	0 21223/m <sup>3</sup>			
(5) P/L/1/C wBM-III-40-					
→ per ton	—				
942 cu m	7mB, P-02, item-01				
242.64 m <sup>3</sup>	0.0 3755.72/m <sup>3</sup>	0 9112882			
(6) P/F + back masonry with					

Continuation

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## Continuation