

MMGSY (Gen.)
फकीरा राय के घर से PMGSY Road बिरौली
स्वाय.

Schedule XLV-Form No. 134

कामूपलक अभियंता ग्रामीण कार्य विभाग DIVISION
कार्य प्रमंडल पुष्परी

ग्रामीण कार्य विभाग कार्य भवन प्रमंडल SUB-DIVISION
पुष्परी (सकर)

MEASUREMENT BOOK

Con - Dewash Kumar Singh

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SL NO (1) clearing and grubbing road land including all comp					
	2 x 8 x 30 x 3.40 =				1680.00 m ²
	2 x 20 x 2.50 =				140.00 m ²
					= 1820.00 m ²
	@ 10000/m ² /Hr				
	= 0.1811 Hr				
	800 0.18 Hr				
SL NO (2) Excavation for roadway to soil including all comp					
Box cutting	2 x 8 x 30 x 0.375				18.00 m ³
	2 x 20 x 0.375				15.00 m ³
					= 33.00 m ³
SL NO (3) Const of embankment with material obtained from borrow pits all comp (approx)					
	Qty - 15.00 m ³				
SL NO (4) Const. of sub-grade and earthen shoulders with					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Estimated material obtained from borrow pit as comp.					
Qty - 115.00 m ³					
addn of 15% of 8%					
SL No (5) Cont of G.S. 2					
by providing well graded material spreading is uniform layer all over.					
Box	2 x 8 x 30 x 0.35 x 0.30 = 14.00				

	2 x 20 x 0.35 x 0.10 = 1.50			
Profile	1 x 12 x 1.50 x 0.040 = 0.72			
Corridor	1 x 5 x 1 x 0.050 = 0.25			
	2 x 4 x 30 x 0.20 x 0.050 = 2.40			
	2 x 30 x 1.25 x 0.050 = 3.75			
	2 x 6 x 1.50 x 0.050 = 0.90			
				= 28.72 m ³
SL No (6) for laying spread of and compaction of stone aggregates of sp. size to W.B.M by Grt - III				
for	1 x 5 x 3.20 x 0.30			

Continuation
x 0.075 = 1.218 m³

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
1x 30x		$\frac{3.75+3.75}{2}$		$0.075 = 8.437$
1x 30x		$\frac{3.75+3.80}{2}$		$0.075 = 8.493$
1x 30x		$\frac{3.80+3.85}{2}$		$0.075 = 8.550$
1x 30x		$\frac{3.80+3.95}{2}$		$0.075 = 8.493$
1x 30x		$\frac{3.75+3.75}{2}$		$0.075 = 8.437$
1x 30x		$\frac{3.75+3.75}{2}$		$0.075 = 8.437$
1x 30x		$\frac{3.75+3.75}{2}$		$0.075 = 8.437$
1x 30x		$\frac{3.75+3.75}{2}$		$0.075 = 8.437$
1x 30x		$\frac{3.75+3.70+3.75}{3}$		$0.075 = 8.400$
1x 14.50x		$\frac{3.75+3.80}{2}$		$0.075 = 5.987$
				$71.883 m^2$
				$1.44 \times 71.88 m^3$
SLAB Const of un-reinforced P.C.C over prepared slab. base including formwork -				
1x 5x		$\frac{3.20+3.30}{2}$		$0.160 = 2.600 m^3$
1x 30x		$\frac{3.75+3.75}{2}$		$0.160 = 18.000$
1x 30x		$\frac{3.75+3.80}{2}$		$0.160 = 18.120$
1x 30x		$\frac{3.80+3.80}{2}$		$0.160 = 18.240$
1x 30x		$\frac{3.80+3.75}{2}$		$0.160 = 18.120$
1x 30x		$\frac{3.75+3.75}{2}$		$0.160 = 18.000$
1x 30x		$\frac{3.75+3.75}{2}$		$0.160 = 18.000$
1x 30x		$\frac{3.75+3.75}{2}$		
Continuation $\times 0.160 = 18.000$				

Abstract of Cost

Sch. XIV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sl. No (1/2) clearing and grubbing road					
land including all comp.					
Qty. vide Tmp P. (2)					
				0.18 Hf	
@ 249496 = 70/Hf — 2 8909.00					
Sl. No (3/4) Excavation for road way in land					
including all comp.					
Qty. vide Tmp P. (2)					
				19.50 m ³	

@ 2 34510/m ³ — 2 1445.00					
Sl. No (3/4) Const of embankment					
material obtained from borrow pits all comp.					
Qty. vide Tmp P. (2)					
				75000 m ³	
@ 2 175 = 11/m ³ — 2 13133.00					
Sl. No (4/5) Const of sub-grade and earthen					
shoulders with approved material obtain from borrow pits all comp.					
Qty. vide Tmp P. (3)					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		— 115.00 m ³			
①	7176	15			20326.00
SLND (5%) Const of G.I. B					
by providing well					
graded material					
spreading is uniform					
layers as per					
Qty - vide TMB P- (B)					
		— 28.72 m ³			
②	72511	62			72131.00
SLND (6%) Pr laun					
spreading on d					
Compacting done					
aggregates of R.P. grade					
to 10TB. m by 6m - 113					
Qty - vide - TMB P. (C)					
		— 74.98 m ³			
③	73057	71			228961.00
SLND (7/8). Const of wa-					
reinforced p.c. <					
over a proposed					
Sub. base including paving					
Qty - vide TMB P- (15)					
		— 159.760 m ³			
④	7402	50			1182639.00

Continuation

SL no 10/19 - Per cent fix - 0
typical life insurance
informationally better second
all comp
Obl. with 7m8 p - 5
— 2 m3
⑦ 10990 = 86/100 — 7 21990 =
total: 7 1560724 =
Less 4.61% as per
average account — 7 71943 =
= 7 1488781 =
Chm
8/9/20
AC
ead

Continuation

Continuation