

સુચકાવલિ ની સહાયતાથી લેવા

Schedule XLV-Form No. 134

તોડ અધિકારી અને તરફના એ એડમિસ્ટ્રેટીવ ડાઈરેક્ટર

ગામીયો કાર્ય વિભાગ ગામી પ્રમંડલ પ્રવર્તી DIVISION

ગામીયો કાર્ય વિભાગ ગામી પ્રવર્તી SUB-DIVISION
પ્રમંડલ ગામીયો

Measurement Book

No. 2254

સંવત્સર- ગ્રામીય વર્ષ

शमीज डार्ग विभागा डार्ग प्रमंडल DIVISION
पुपरी

डार्ग अवर प्रमंडल नानपुर SUB-DIVISION

Measurement Book

No. 2254

Name of officer श्री राम कुमार सट्याची

सहायक अभियंता डार्ग अवर प्रमंडल नानपुर

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W :- Constr. of Road 200					
Works with maintenance					
for ToB Mahindra Sah					
home to Madhona talu					
Sarifpur under MHSK					
N/Agency :- Kulab Khan at					
Laxmi Sagar, Madhona					
Agreement no :- 18-11-2019					

Date of Completion :- 17-08-2020

Work Done

(1/2) P/w 2 Fixing of working
 benchmark Pillar etc.

(a) Working benchmark

Qty = 1 Km

(b) Reference Pillar

Qty = 1 Km

(2/3) clearing & grubbing
 Road Land etc.

$2 \times 1000 \text{ m} \times 3 \text{ m} = 6000 \text{ m}^2$

$6000/10000 = 0.6 \text{ Ha.}$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/4) Excavation for Footway in Soil using manual means etc.					
in BT $2 \times 250 \text{ m} \times 0.525 \text{ m} \times 0.1$					$= 26.25 \text{ m}^3$
in PCC $2 \times 500 \text{ m} \times 0.375 \text{ m} \times 0.1$					$= 37.5 \text{ m}^3$
					$\text{Qty} = 63.75 \text{ m}^3$
(4/5/6) Constr of embankment with material obtained from borrow pit etc.					
④ for 1000 m Lead					
Qty taken approxi- mately 45% of total					
Qty					
Qty = $621.72 \times 45\%$					$= 279.77 \text{ m}^3$
Qty = 279.77 m^3					
⑤ for 100 m Lead					
Qty taken approximately 45% of total Qty					
Qty = $740.99 \times 45\%$					$= 333.44$
Qty = 333.44 m^3					
(5/8+13) Constr. of granular Sub-base by providing well					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1/2) P/O & fixing of working bench mark etc					
(a) working benchmark					
Qty vialc TMB P-1					
Qty = 1 Km					
@ ₹ 4371202/Km					₹ 4371202
(b) Reference pillar					
Qty vialc TMB P-1					
Qty = 1 Km					
@ ₹ 2017255/Km					₹ 2018200
(2/3) clearing & grubbing Forest Land etc					
Qty vialc TMB P-1					
Qty = 0.6 Hm					
@ ₹ 49733247/Hm					₹ 29844200
(3/4) Excavation for ponding in soil using Manual Means etc.					
Qty vialc TMB P-2					
Qty = 63.75 m ³					
@ ₹ 81220/m ³					₹ 5176200
(4/5/6) Cost of embankment					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
with material obtained					
from borrow pit etc.					
(9) For 1000 m Lead					
Qty vide TMB P-2					
Qty = 273.77 m ³					
@ ₹ 187 = ₹/m ³ — — — ₹					5245920
(5) For 100 m Lead					
Qty vide TMB P-2					
Qty = 333.47 m ³					
@ ₹ 142 = ₹/m ³ — — — ₹					4755500

(5/8+13) Constr. of granular					
sub-base by providing					
well graded material etc.					
Qty vide TMB P-2/3					
Qty = 200.31 m ³					
@ ₹ 2616 = ₹/m ³ — — — ₹					525753000
(6/9+14) P/v, Jarring, Spreading					
& Compacting of WBM-12					
Qty vide TMB P-4					
Qty = 210.33 m ³					
@ ₹ 3187 = ₹/m ³ — — — ₹					672270000
(7) P/v & Fixing of typical					

Continuation

