

(WORLD BANK) - According to Lakshmana (Kaleem Begum
Kaleem Begum)

Schedule XLV-Form No. 134

gmm42124 DIVISION

156
19.20
SUB-DIVISION

MEASUREMENT BOOK

પ્રમાણિત ભૂમિપતિ માટે નોંધ રજૂ કરવાની
પદ્ધતિ અંગેની જાણ સર્વેક્ષણ-100 (સામાન્ય)
પદ્ધતિ માટે સહાયતા આપવાના હેતુ
સાથે પ્રમાણિત, નોંધ રજૂ કરવા

9.01.2020
Executive Engineer
Rural Works Department
Works Division Phulparas
9.1.2020

Sch. XLV-Form No. 134

ગુમુલિય DIVISION
SUB-DIVISION

Measurement Book

No. 156.
19-20

9.01.2020
Name of officer Executive Engineer
Rural Works Department
Works Division Phulparas
9.1.2020

Date of first entry _____

Date of last entry _____

(WORKED BANK) - Gharadana to Lakshmi (Kaleen Baswanke
Gharadana)

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work -					Const. of
					road Dharmdaha
					to Lakshana (Kalerh
					Paswan ke Ghar Tak)
					under M.M.G.S.Y (WB)
Name of Agency					
Systematic and Advance					
Const. Pub. Ltd.					
Agreement No. 44-SBD/2019-20					
Date of Commencement - 15.11.2019					
Date of Measurement - 15.10.2020					
Item No. 01					
Setting Out pillars					
					$2144 \times 8 \text{ Nos.} = 17.152$
					Say 17 Nos
Item No. 02					
Clearing and grubbing					
road land					
					$2144 \text{ m} \times 3.5 \text{ m} = 7504 \text{ m}^2$
					Say 0.75 H
Item No. 03					
Box Cutting					

Continuation

Abstract of Estor A/c B: M

8

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date	12.11.2020				
Item No. 01					
Providing & fixing of working benchmark & reference pillars					
Vide this M.B. Page - 1 - 17 Nos					
17 Nos @ Rs 2,572 = 90/16					
					Rs 43,739.200
Item No. 02					
Clearing & grubbing road land (By					

manual means					
Vide this M.B. Page 1 - 0.75 H					
0.75 H @ Rs 49,739 = 42/H					
					Rs 37,305.00
Item No. 03					
Excavation for road way in soil using manual means					
Vide this M.B. Page 2 - 30...m ³					
30...m ³ @ Rs 82 = 01/m ³					
					Rs 2460.00
Item No. 04					
Cont. of embankment					

Continuation

Rs 83,504.00

9

Sch. XLV-Form No. 134 R 23,504 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Width material obtained					
From borrow pits					
(a) For 1000 m lead					
Vide H.R. M.B. Page 2 -					688.71 m ³
688.71 m ³ @ Rs 187.25/m ³					
→					<u>Rs 1,29,140 = 00</u>
(b) For 100 m lead					
Vide H.R. M.B. Page 2 -					2754.86 m ³
2754.86 m ³ @ Rs 142.69/m ³					
→					<u>Rs 3,93,036 = 00</u>
Item No. 05					
Cartwork in excavation					
for structure					
Vide H.R. M.B. Page 2 -					73.73 m ³
73.73 m ³ @ Rs 261.90/m ³					
→					<u>Rs 19,310 = 00</u>
Item No. 06					
Providing P.C.C. M.S.					
(1:2:5) in open foundation					
Vide H.R. M.B. Page 3 -					9.32 m ³
9.32 m ³ @ Rs 67.13/m ³					
→					<u>Rs 62,804 = 00</u>
Item No. 07					
Providing P.C.C. M.S.					
(1:2:5) in open foundation					

Continuation

Rs 6,87,894 = 00

10
Sch. XLV-Form No. 134 $\text{Rs } 6,87,894 = \dots$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide this M.B. Page 5					47.23 m ³
As per D.P.R.					- 47.216 m ³
					47.216 m ³ @ Rs 6713 = 316,995 =
					$\text{Rs } 316,995 = \dots$
Item No. 08					
P.C.C. in substructure					
as per specification					
Vide this M.B. Page 5					22.19 m ³
As per D.P.R.					- 22.686 m ³
					22.686 m ³ @ Rs 7265 = 164,815 =
					$\text{Rs } 1,64,815 = \dots$

Item No. 09					
Earthwork in excavation					
for foundation					
Vide this M.B. Page 2					88.98 m ³
					88.98 m ³ @ Rs 261 = 23,234 =
					$\text{Rs } 23,234 = \dots$
Item No. 10					
Providing M.S. (1:2.5:5)					
as lacing course in					
foundation					
Vide this M.B. Page 3					13.75 m ³
					13.75 m ³ @ Rs 6713 = 92,308 =
					$\text{Rs } 92,308 = \dots$

Continuation

$\text{Rs } 12,85,296 = \dots$

Sch. XLV-Form No. 134 R 12,25,296 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 11					
P.C.C. in sub structure					
Complete as per specification					
Width this M.B. Page 4 - 100.44 m					
100.64 m ² @ R 7,682 = 764/m ²					
→ R 7,73,282 = 00					
Item No. 12					
Providing & laying					
D.C.C. pipe HP 3 100 mm dia					
Width this M.B. Page 4 - 22.50 m					
22.50 m @ R 3,282 = 72/m					
→ R 85,111 = 00					
Item No. 13					
Const. of granules					
sub base by providing					
well graded material					
Width this M.B. Page 6 - 972... m ²					
972... m ² @ R 3,553 = 73/m ²					
→ R 24,54,226 = 00					
Item No. 14					
Const. of granules					
sub base by providing					
well graded material					
Width this M.B. Page 6 - 43.50 m ²					
As per D.P.R. - 42.30 m ²					
42.30 m ² @ R 3,553 = 73/m ²					

Continuation

R 55,97,215 = 00

Sch. XLV-Form No. 134 ¹² Rs 55,97,915 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs 1,50,323 = 00
Item No. 15					
Providing, laying, spreading and compacting					
WBM Gms					
Vid this M.B. Page 6 - 112.50 m ³					
112.50 m ³ @ Rs 4,408 = 63/m ³					
					Rs 4,95,971 = 00
Item No. 16					
Providing & fixing					
of typical M.M.G.S.					

informatory sign board					
as per M.O.R.D specification					
Vid this M.B. Page 6 - 2 Nos					
2 Nos @ Rs 10,399 = 31/Ho					
					Rs 20,798 = 00
					Rs 62,65,008 = 00
Deduct 1.72% as per Contract					Rs 1,07,258 = 00
					Rs 61,57,250 = 00

12-11-2020					
J.E.					

Continuation