

प्रमाणित किया जाता है की इस मापी
पुस्तक में मशीन द्वारा मुद्रित 100
रुक सौ पृष्ठ हैं जो सहायक अभियंता
का अवर प्रमण्डल, लौकही को निर्गत
है।

22/01/21
Executive Engineer,
Rural Works Department
Works Division Phulgaras
22/01/2021 22.1.21

Schedule XLV- Form No.- 134.

फुलपरास DIVISION
लौकही SUB-DIVISION

MEASUREMENT BOOK

M.B.No - 251
No. 2020-21

Name of officer 22/01/21
Executive Engineer
Rural Works Department
Works Division Phulgaras

Date of first entry 22/01/21

Date of last entry

मामुला इस प्रकार लौकही के अन्तर्गत फुलपरास

~~Name~~ 1st on A/c Bill

Name of the 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)

01

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Const. of road					
Kathali to					
Ladaniya Pipraon					
under MGSY (SC)					
Name of Agency					
Wakil Ray					
Agreement No. 25-SB/2020-21					
Date of Commencement:- 23.11.2020					
Date of Measurement:- 16.10.2020					
Item No. 01					
Setting Out Pillars					

1.083 km x 8 No = 8.664					
Say 9 No					
Item No. 02					
Clearing & grubbing					
road land					
1.083 km x 3.50 M = 3790.50					
Say 0.379 H					
Item No. 03					
Const. of embankment					
$\frac{1}{2}$	$(4.50 + 5.70)$	$\times 0.60$	$\times 14 \text{ No} \times 30 \text{ M}$	$= 1285.20 \text{ M}^3$	
$\frac{1}{2}$	$(4.50 + 5.70)$	$\times 0.60$	$\times 14 \text{ No} \times 10 \text{ M}$	$= 30.60 \text{ M}^3$	
$\frac{1}{2}$	$(5.00 + 5.6)$	$\times 0.30$	$\times 8 \text{ No} \times 30 \text{ M}$	$= 180.80 \text{ M}^3$	

Continuation

Abstract of Est on A/c

Sch XLV Form No. 134

06

BIM

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date	20.11.2021				
Item No. 01					
Providing & fixing					
working B.M. &					
reference pillars					
Vide this M.B. Page 1 - 9 Nos					
9 Nos @ Rs 2,516 = 87/H					
Rs 22,652 =					
Item No. 02					
Cleaning & grubbing					
road land (By					
manual means)					
Vide this M.B. Page 1 - 0.329H					

0.329H @ Rs 52,970 = 87/H					
Rs 20,076 =					
Item No. 03					
Const. of embankment					
with material obtained					
from borrow pit					
(a) For lead 100m					
Vide this M.B. Page 2 - 458.06					
458.06m @ Rs 190 = 36/m					
Rs 87,368 =					
(b) For 100m lead					
Vide this M.B. Page 2 - 1835.83					
1835.83m @ Rs 154 = 09/m					
Rs 282,846 =					

Continuation

Rs 4,12,942 =

B 4,12,942 = ..

07

Sch XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 04					
Earthwork in excavation for foundation					
Vide the M.B. Page 2					89.38 m ³
89.38 m ³ @ Rs 278.00/m ³					
					Rs 24,948.00
Item No. 05					
Providing M.S. (1:2.5:5) in foundation					
Vide the M.B. Page 2					13.70 m ³
13.70 m ³ @ Rs 6,325.00/m ³					
					Rs 87,232.00
Item No. 06					

P.C.C. in substructure complete as per drawing					
Vide the M.B. Page 3					101.22 m ³
As per D.O.D.					101.22 m ³
101.22 m ³ @ Rs 7,164.00/m ³					
					Rs 7,25,201.00
Item No. 07					
Providing & laying R.C.C. pipe HP 300 mm dia					
Vide the M.B. Page 3					22.5 m
22.5 m @ Rs 3,636.00/m					
					Rs 81,825.00
Item No. 08					
Earthwork in excavation for stationing					

Continuation

Rs 13,32,148.00

R. 13, 32, 148 = 00

08

Sch XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide the M.B. Page 3 -					81.00 m ³
81.00 m ³ @ R 29.25/m ³					
					→ R 2,606.25
Item No. 09					
Providing P.C.C. (1:2:5)					
concrete in open foundation					
Vide the M.B. Page 3 -					8.1 m ³
8.1 m ³ @ R 325 = 73/m ³					
					→ R 51,238 = 00
Item No. 10					
Providing B.M. work					
in C.M. (1:4) in					
foundation					

Vide the M.B. Page 3 -					78.32 m ³
78.32 m ³ @ R 7.144 = 60/m ³					
					→ R 5,51,131.20
Item No. 11					
Providing concrete					
for P.C.C. Mix in					
specification					
Vide the M.B. Page 4 -					1.8 m ³
1.8 m ³ @ R 7.164 = 6/m ³					
					→ R 12,896.20
Item No. 12					
Const. of granules					
sub base G.I. by					
providing well graded					
material					

Continuation

R. 19, 80, 010 = 00

P. 19,80,010 - ..

09

Sch XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide this M.B. Page 4					877.23 m ²
877.23 m ² @ R. 2576.22/m ²					
					R. 21,27,167.00
Item No. 13					
Providing & laying					
spreading and compacting					
WBM Grn 2					
Vide this M.B. Page 4					304.50 m ²
304.50 m ² @ R. 4453.52/m ²					
					R. 13,56,498.20
Item No. 14					
Providing & fixing of					
typical manholes					

Informatory sign					
board with Logo as					
per MORD specification					
Vide this M.B. Page 2 No.					
2 Nos @ R. 11,021.78/No					
					R. 22,044.00
					R. 64,95,728.00
Add 12% GST @ R. 7,79,487.00					
					R. 72,75,215.00
Add 1% L.C. @ R. 64,957.00					
					R. 73,40,172.00
Subst 6.66% per contract @ R. 4,88,855.00					
					R. 68,51,317.00
11.2021					
2021					
Continuation					