

P.R.NO - 3278

Measurement Book

Schedule XLV Form No. 134.

23 SBD/20-21

DIVISION

SUB-DIVISION

१० वर्ग मीटर

२५ वर्ग मीटर

४५ वर्ग मीटर

६५ वर्ग मीटर

P.R.NO - 3278

Schedule XLV

Form No. 134

2nd year maintenance

Sch. XLV-Form No. 134
W.M.D. MOLK DIA
EXECUTIVE ENGINEER

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:		Maintenance of Road			
from NH 101 to Prathmik Tappa					
Vidhansabha Hora Hora Anandpur					
Khata Talk:		1383	8=00		
Agency 1016 Panchayat Kumar		1320	8=00		
Agreement no. 225300 2020-21					
Actual date of completion:		12.06.21			
	1.1.2.82	—	125=00		
Date of entry:	15.06.22	8=00			
(1) Restoration of trench / berms					
with Soil, 100cm — 125=00					
$8 \times 2.00 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 3.36 \text{ m}^3$					
$4 \times 3.25 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 2.475 \text{ m}^3$					
$2 \times 16.00 \text{ m} \times 0.80 \text{ m} \times 0.30 \text{ m} = 3.84 \text{ m}^3$					
$2 \times 9.20 \text{ m} \times 0.70 \text{ m} \times 0.30 \text{ m} = 3.36 \text{ m}^3$					
$1 \times 14.00 \text{ m} \times 0.80 \text{ m} \times 0.30 \text{ m} = 3.36 \text{ m}^3$					
$2 \times 2.00 \text{ m} \times 0.80 \text{ m} \times 0.30 \text{ m} = 1.92 \text{ m}^3$					
					26.75
limit Qty. = 23.20m ³					
(2) Making up of berms / shoulder,					
stripping except soil —					
$2 \times 2.50 \text{ m} \times 0.90 \text{ m} = 4.50 \text{ m}^3$					
$6 \times 2.50 \text{ m} \times 0.90 \text{ m} = 13.50 \text{ m}^3$					
$5 \times 3.25 \text{ m} \times 0.80 \text{ m} = 13.00 \text{ m}^3$					
$3 \times 6.00 \text{ m} \times 0.90 \text{ m} = 16.20 \text{ m}^3$					
$2 \times 4.00 \text{ m} \times 0.80 \text{ m} = 6.40 \text{ m}^3$					
$1 \times 2.10 \text{ m} \times 0.80 \text{ m} = 1.68 \text{ m}^3$					
					95.78m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Patch repair over bituminous seabed pot holes with 20mm -					
	6	2.00m	X	1.50m	= 18.00 m ²
	2	1.00m	X	1.20m	= 2.40 m ²
					<u>20.64 m²</u>
					limit Qty. = 20.64 m ²
(4) maintenance of CP works (Hume Spike Culvert)					
					= 1 no.
(5) maintenance of CP works (slab Culvert)					
					3 X 0.50m = 1 no.
(6) maintenance of road					
					= 0.17 Km
(7) maintenance of 200m and Km Stoner					
					= 0.22 Km
(8) cutting of branches of tree and shrubs					
					= 2 nos
(9) cutting of shrubs from roadway					
					= 2 nos
(10) cutting of shrubs from roadway					
					= 6 nos

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of raincarts/ Berms with Soil					
Qty. vide TMBP (55)					
1. no :- ① = 23.20 m ³					
@ Rs 386 = 14/m ³					
					Rs 58 = 00
② making up of berms/ Shoulder, stripping					
Qty. vide TMBP (55)					
1. no :- ② = 95.78 m ³					
@ Rs 57 = 36/m ³					
					Rs 5494 = 00
③ patch repair over bituminous surface					
Qty. vide TMBP (56)					
1. no :- ③ = 7.8 m ²					
@ Rs 354 = 78/m ²					
					Rs 7219 = 00
④ maintenance of C.P. works (Hume pipe culvert)					
Qty. vide TMBP (56)					
1. no :- ④ = 1 no.					
@ Rs 1130 = 67/no.					
					Rs 1131 = 00
⑤ maintenance of C.P. works (Slab Culvert)					
Qty. vide TMBP (56)					
1. no :- ⑤ = 1 no.					
@ Rs 2529 = 20/no.					
					Rs 2529 = 00
					c/p Rs 2529 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ maintenance of road signs					
Qty. vide TMBP 56					
1.no:- ⑥ = 0.17 Km					
@ Rs 10/- = 82/- Km					Rs 183=00 ✓
⑦ maintenance of zoom and km Stones					
Qty. vide TMBP 56					
1.no:- ⑦ = 0.22 Km					
@ Rs 62/- = 24/- Km					Rs 138=00 ✓
⑧ cutting of branches of trees and shrubs					
Qty. vide TMBP 56					
@ Rs 10/- = 74/- no.					Rs 219=00 ✓
⑨ cutting of shrubs from roadway					
Qty. vide TMBP 56					
1.no:- ⑩ = 6 nos					
@ Rs 6/- = 72/- no.					Rs 40=00 ✓
⑩ white washing of parapet walls of CP					
Qty. vide TMBP 56					
1.no:- ⑪ = 21.00 m					
② Rs 16/- = 4/- m ²					Rs 37.5=00 ✓
					Rs 261.56=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑪ maintenance of street by the road side					
Qty. wide T.M.B (5 ft)					
1.no:- ⑫ = 15 nos					
@ Rs 67/- = 3 ft/no.					Rs 10116/-
					Rs 36272/-
less 15.07% below G) 54.66 = 00					
					Rs 30806/-
Add 12% GST (H) Rs 3697/- = 00					
Add 1% L.G.T (H) Rs 308/- = 00					
Add S. fee (H) Rs 89/- = 00					
					Rs 34900/-
Sagun					

Bitumen consumption

Bitumen Emulsion (P.S-T) = 0.004 MT

Bitumen (S-90) = 0.044 MT

Sagun

15.06.23

J.E.