

M.M.W.SY - S.C

Malaypur - Berhakat PWS road to Bajrangika

Schedule XLV Form No. 134.

RW > CWD Subision Tenuw'

DIVISION

Berhakat

SUB-DIVISION

3237

Measurement Book

Arum Kumar
Agno - 42 (SB) 20-21

Ist year maintenance

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Name of Road → Malaypur Bashat

PWD Road to Mirathika.

Agency → Arun Kumar

Agreement no → 42/CB/2020-21

Date of work start → 13-08-2020

Actual date of Comp → 16-10-2023

Detailed measurement.

~~Ex~~ ~~Excavation~~

① Restoration of embankment

with soil.

$$6 \times 5.00 \times 1.00 \times 0.30 = 9 \text{ cu m}^3$$

$$2 \times 8.00 \times 0.80 \times 0.30 = 3.84 \text{ m}^3$$

$$2 \times 6.50 \times 0.80 \times 0.30 = 3.12 \text{ m}^3$$

$$4 \times 3.00 \times 1.00 \times 0.30 = 3.60 \text{ m}^3$$

$$\text{Total} = 19.56 \text{ m}^3$$

② making up of barrier

shoulder striping

excess seal -

$$2 \times 15.00 \times 0.70 = 21.00 \text{ m}^3$$

$$4 \times 10.00 \times 0.60 = 24.00 \text{ m}^3$$

$$2 \times 7.50 \times 0.80 = 12.00 \text{ m}^3$$

$$6 \times 5.00 \times 0.60 = 18.00 \text{ m}^3$$

$$2 \times 9.00 \times 1.00 = 18.00 \text{ m}^3$$

$$\text{Total} = 93.00 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) part repair over part bituminous surface.					
	2X 2.50 X 0.60 =	3.00 m ²			
	2X 1.00 X 0.30 =	0.60 m ²			
	4X 0.60 X 0.30 =	0.72 m ²			
	2X 1.60 X 1.00 =	3.20 m ²			
	2X 1.00 X 1.00 =	2.00 m ²			
		9.52 m ²			
(4) cutting of branches at tree. 2.00 m ³ .					
	28/11/2011		28/11/2011		
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material statement

- (1) Earth (Top) \Rightarrow 19.58 m³
- (2) Bitumen \Rightarrow 0.018 mt.
- (3) Emulsion (W) \Rightarrow 0.003 mt.
- (4) Stone chipp \Rightarrow 0.20 m³

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 road cuts with soil.					
at rate per - ⑩ T.M.D					
19.56 m ³					
C 386.14/m ³	rs.	7553=00			
2) Making up of berms/ shoulder roads					
at rate per - ⑩ T.M.D					
9.30 m ³					
C 57.56/m ³	rs.	5526.00			
3) Pot repair over berming surface					
at rate per - ⑩ T.M.D					
9.52 m ³					
C 267.76/m ³	rs.	2549=00			
④ cutting of branches of trees.					
at rate per - ⑩ T.M.D					
2.00 m ³					
C 109.24/m ³	rs.	219=00			
	rs.	15847.00			
Add GST @ 12%	rs.	1902=00			
Add Licess @ 1%	rs.	158=00			
	rs.	17907.00			
Less Tax below	rs.	1791=00			
	rs.	16,116.00			

28/12/24

28/12/24
AC

Continuation