

~~Job no. 154~~
Schedule XLV From No. 154.

BIHAR P.W.D.

M.G.S.Y. (GEN)

MBWNo. 2883
2883

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

Detailed notes to follow
MBWNo. 2883

1st year Mainⁿ Bill
87

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Const ⁿ of Road					
from Payer sah house to Purab					
disha me Panjab house.					
Agency:- Sri Arbind Kumar					
Agreement No:- 29 SBD/ MHGSY / 21-22					
Agreement Rate:- on BDD Rates					
Date of commencement:- 17.07.21					
Date of completion:- 16.07.22					
Actual Date of completion:- 05.12.22					
Date of Entry:- 05.12.22					

(1) Restoration of Rainfalls

do - do all completed	
4x 8.5x 0.90x0.30 =	9.180m ³
8x 7.0x 0.750x0.30 =	12.600 "

$$12 \times 5.5 \times 0.800 \times 0.300 = 15.840 \text{ m}^3$$

$$6 \times 10 \times 0.750 \times 0.300 = 13.500 \text{ m}^3$$

$$15 \times 52 \times 0.750 \times 0.300 = 17.550 \text{ m}^3$$

$$\text{Total} = 68.670 \text{ m}^3$$

(2) Making up of Berms/shoulder

do - do all completed

5 x 15 x 0.800 =	60.00 m ²
8x 10 x 0.850 =	68.00 "
2x 3x 12.5 x 0.900 =	67.50 "
12x 9.2 x 0.850 =	93.84 "
2x 6x 15.5 x 0.800 =	148.80 "
	Total = 438.140 m ²

(3) Patch Repair on already

potholes with 75mm

wpm with M9.5 do-

- do all completed

$$6 \times 3.5 \times 0.500 = 10.50 \text{ m}^2$$

$$8 \times 4.1 \times 0.650 = 21.32 "$$

$$\text{Total} = 31.82 \text{ m}^2$$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$BFB = 62 \text{ m}^2$
(6)(ii) cutting of branches of trees & shrubs					$127 = 0$
Offy = 3.10 hrs - wide 5-88					
(1) $S 115.57/\text{m}^2 \times 8 = 347 = 0$					
(7)(i) cutting of shrubs from Roadway					
Offy = 14.10 hrs - wide 5-88					
(2) $S 7.10/\text{hrs} \times 8 = 99 = 0$					
					$S = 62.573 = 0$
Add @ 19.1. (657 + 6.088) - (7) B = 11889 = 0					
Add @ 10.1. S. Fee - (7) B = 615 = 0					
					Total B = 75,077 = 0
Cutter					Ras 724
CB	03	01	2024		03.01
CB	03	01	2024		A/B
CB	03	01	2024		CBP
					CBP
					04/08/24
					EE

Material statement-

(1) E/W	= 134.391 m^3
(2) Bitumen (S-90) = 60.458 kg	
(3) S. chips = 0.860 m^3	

~~Cutter~~
~~CBP~~
~~03/01/2024~~
~~CB~~
~~03/01/2024~~