

849

Shedule XLV Form No. 134.

Restoration Work in ~~Mayag~~ ^{on} DIVISION

To Sahdei block Tak

SUB-DIVISION

Measurement Book

प्रमाणित किया जाता है कि इस
मापपुस्तक संख्या - 849 में प्रारंभ
मुद्रित पुस्तक (पुस्तक) पृष्ठ है जिसे
सहायक अभियंता सहदेव गुज्जरी
के पदनाम निम्नलिखित किया जाता है।

प्रमाणित

Sch. XLV-Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No. 849

Name of Officer _____

Date of first entry _____

Date of last entry _____

1.

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.	
N/A ÷	Restoration work in road				Nayaganj
(To)	Sahar Block Taluk: (MR)				
N/A ÷	Departmental (EE R. & D. Mithar)				
	Block-Sahar Buzurg.				
Date of measurement	30/11/2024				
	Details of work				
Item No. 1	Providing & laying of				
	brick bats including spreading, laying				
	hand packing and compaction with				
	Cr.I Hammer in layer foot				

succeeding 75mm thick including				
cost of light barriers, dangles etc				
with all complete job as per				
technical specification and				
direction of E/S.				
Measurement both KM 2.00				
KM To 4.00 KM				
$19.5 \times \frac{1.5+1}{2} \times \frac{0.45+0.35+0.3+0.15}{4} = 7.677 \text{ m}^3$				
$7 \times \frac{1.5+1}{2} \times \frac{0.15+0.45+0.3}{3} = 4.086 \text{ m}^3$				
$0.75 \times 1.5 \times \frac{0.3+0.15}{2} = 0.281 \text{ m}^3$				
$3 \times \frac{4.5+3.5}{2} \times \frac{0.35+0.15}{2} = 5.156 \text{ m}^3$				
$3 \times \frac{2.5+1.5}{2} \times \frac{0.35+0.15}{2} = 1.50 \text{ m}^3$				
$2.5 \times \frac{2.5+1.5}{2} \times \frac{0.35+0.25+0.15}{3} = 1.125 \text{ m}^3$				
$14 \times \frac{2.5+1.5}{2} \times \frac{0.35+0.25+0.15}{3} = 8.50 \text{ m}^3$				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8.5 X $\frac{2.5+1.5+1}{3}$ X $\frac{0.25+0.15+0.075}{3}$					= 0.922 m ³
2.5 X 1.5 X $\frac{0.35+0.15+0.075}{3}$					= 0.72 m ³
3 X $\frac{1.5+2}{2}$ X $\frac{0.35+0.15+0.075}{3}$					= 1.408 m ³
3.5 X $\frac{1+0.75}{2}$ X $\frac{0.35+0.15+0.075}{3}$					= 0.637 m ³
1 X 1.1 X $\frac{0.25+0.075}{2}$					= 1.787 m ³
6.5 X $\frac{2.5+2+1.5}{3}$ X $\frac{0.35+0.15+0.075}{4}$					= 2.843 m ³
8 X $\frac{1.5+1+0.75}{3}$ X $\frac{0.35+0.15+0.075}{3}$					= 1.663 m ³
4 X $\frac{2.75+2+1.5}{3}$ X $\frac{0.3+0.25+0.075}{3}$					= 1.74 m ³
6 X $\frac{2+1.5}{2}$ X $\frac{0.35+0.25+0.075}{2}$					= 2.362 m ³
3 X $\frac{2.5+2}{2}$ X $\frac{0.35+0.25+0.075}{4}$					= 1.476 m ³
4 X $\frac{2.5+2}{2}$ X $\frac{0.35+0.25+0.075}{4}$					= 1.988 m ³
6 X $\frac{1+1.2}{2}$ X $\frac{0.35+0.15+0.075}{3}$					= 1.595 m ³
Total Qty = 47.081 m ³					
30/11/2024					
J.E					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 1: Providing and laying of brick bat including spreading, levelling and hand packing and Compaction do					
Measurement bat ^m km ² - 4.00 km ²					
0.60 km ²					
$42 \times \frac{1+3.75}{2} \times \frac{0.4+0.35+0.25+0.075}{4} = 43.739 \text{ m}^3$					
$5.5 \times \frac{1.5+1}{2} \times \frac{0.35+0.25+0.1}{3} = 1.604 \text{ m}^3$					
$38 \times \frac{1+1.5+2.5}{3} \times \frac{0.25+1.5+0.1}{3} = 10.567 \text{ m}^3$					
$3.75 \times \frac{1.5+1}{2} \times \frac{0.75+0.5+0.3}{3} = 2.422 \text{ m}^3$					
$3.75 \times \frac{1+1.5}{2} \times \frac{0.25+0.1}{2} = 0.820 \text{ m}^3$					
$176 \times \frac{4.5+4+3.75}{3} \times \frac{0.75+0.65+0.45+0.3+0.1}{5} = 323.40 \text{ m}^3$					
$9 \times \frac{1.1+0.8}{2} \times \frac{0.3+0.075}{2} = 1.603 \text{ m}^3$					
$3 \times \frac{1.1+0.8}{2} \times \frac{0.3+0.075}{2} = 0.534 \text{ m}^3$					
$2.5 \times \frac{1.1+0.8}{2} \times \frac{0.3+0.075}{2} = 0.445 \text{ m}^3$					
$7 \times \frac{1.1+0.8}{2} \times \frac{0.3+0.075}{2} = 1.246 \text{ m}^3$					
Total Qty = 386.38 m ³					
Total Qty vide TMB of PWD 2020-21					
2.0 Total Qty = 433.461 m ³					
8/1/21					
8/1/21					
8/1/21					

Continuation

VERIFIED BY COR.

ABSTRACT OF COST

4

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- Restoration work in road Nanyang					
To Sathes Block Tak. (MR)					
N/A:- Through Agency					
Block:- Sathes Buturg-					
Rate:-					
Item No 1:- Providing & laying of brick bats including spreading sand packing and compacting as per technical specification					
do do Qty vide					
MB No-849 of Phio 37 i.e Qty					
-433.461 m ³ @ 1809.49/m ³ = 784343.00					
Total Amount = 784343.00					

Add	1-1. Labour Cess = 7843.00	
Add	1-2-1. GST = 94121.00	
	Net Total Rs = 886307.00	
	(Rupees Eight lakhs eighty six thousand three hundred seven only)	
	15/12/2021	
	J.E	
	24/1/2022	
	23/01/22	
	PE	

Continuation