

M.B. No. — 555/2022-23

PMST RoD Devnayagan Sas ke ghar po  
Rashya vidyalay Hote hue PMST Sankal  
Sechedule XLV Form No.-134 Saham ke ghar tak  
BIHAR P.W.D.

(MR-3054 Newy)

Azadpur

DIVISION

Azadpur

SUB-DIVISION

SAJCEK KUMAR Dwivedi

# MEASUREMENT BOOK

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 measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work-	Constn of M/R road				
from PMSY road Dernarayan Day					
Ke ghar to Madhya Vidhyalay					
hote hore PMSY Sackal Sahani ke					
ghar tak (M/R-3054)					
Agency Sanjeev Kumar Dwivedi					
Adr New Gopalpur, Motihari					

Agreement No- 04 M/RD/2022-23

Date of start - 30/12/2022

Date of completion - 29/09/2023

Record Entry

① Cleaning and grubbing

road land

$$2 \times 10 \times 30 \times 1.00 = 600.00\text{ft}$$

$$2 \times 10 \times 30 \times 1.00 = 600.00\text{ft}$$

$$2 \times 6 \times 30 \times 1.00 = 360.00\text{ft}$$

$$2 \times 1 \times 20 \times 1.00 = 40.00\text{ft}$$

$$1600.00\text{ft}$$

= 0.16 hect

② Dismantling of tree

$$2 \text{ Hect} \times 1 \times 1.50 \times 1.00 \times 0.15 = 0.45\text{ft}$$

Continuation



Surveyor  
27/03/2023  
AC

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ Half brick circular Tree guard —					2 Nag
⑩ Pvc and fixing					
⑪ Logo board —					2 Nag
⑫ esti. es informer board.					2 Nag
⑬ Number Board —					1 Nag
					5 Nag
⑭ Pvc and laying Road marking (BT position)					
	2	$\times$ 6 $\times$ 30 $\times$ 0.100 =	36.00		
	2	$\times$ 1 $\times$ 20 $\times$ 0.100 =	4.00		
					40.00
⑮ Pvc and laying Road marking (e position)					
	2	$\times$ 10 $\times$ 30 $\times$ 0.100 =	60.00		
	2	$\times$ 10 $\times$ 30 $\times$ 0.100 =	60.00		
					120.00
<i>Dr. 23/02/2023 P.E.</i>		<i>Est. 23/02/2023 J.E.</i>			

# Abstract of cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Clearing and grubbing road land					
Q. V7NBP 1 (D) = 0.16 Hect					
e R 62032.43/m² R - 9925=0					
② Dismantalling of Pcc					
Q. V7NDP 1 (D) = 0.45 m²					
e R 575=77/m² R - 559=0					
③ Dismantalling of Pcc					264.85
Q. V7NDP 2 (D) = 4.50 m²					259.00
e R 1314=78/m² R - 5914=0					
④ Dismantalling of brick masonry					
Q. V7NDP 2 (D) = 49.50 m²					
e R 281=77/m² R 13946=0					
⑤ Constn of subgrade and earthen should					
Q. V7NDP 7 (D) = 370.80 m²					
e R 251.03/m² R - 93082=0					
⑥ Excavation for roadway					
Q. V7NBP 2 (D) = 73.50 m²					
e R 99=78/m² R - 7334=0					
⑦ Prov brakmum sub base gr II					
Q. V7NDP 2 (D) = 42.00 m²					
e R 2754.29/m² R 115680=0					
⑧ Prov Wdtng grade					
Q. V7NDP 2 (D) = 31.50 m²					
Continuation P 2 (D) = 25.26 m²					
					56.76 m²
					246940=0
					Subtotal

2nd and Final bill

Recast measurement

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const <sup>n</sup> of M/Road from PMUSY road Devnarayan Das Ke ghor to Madhya vidhyalay hote hue PMUSY Sakal Sahani ke ghor tak.					
Agency - Sanjeev Kumar Dwivedi At New Gopalpur Motihari					
Agreement No - 04 MBD/2022-23					
Date of start - 30/12/2022					
Date of completion - 29/09/2023					
Actual date of completion - 23/03/2023					
Further work - Nil					
Hence Measurement - Nil					
					(S) 03/04/23 PP

Abstract of cost

① Clearing and grubbing  
road land

$$Q-111B/9(1) = 0.16 \text{ hect}$$

~~$$C/f = 62032.43/\text{hect} f. 9925 = a$$~~

2② Dismantelling of Rec

$$Q-111B/9(2) = 0.45 \text{ hect}$$

~~$$C/f = 575,771.17 f. 259 = a$$~~

3③ Dismantelling of Rec

$$Q-111D/9(2) = 4.50 \text{ H}$$

~~$$C/f = 1314.98/H f. 5914 = a$$~~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23) Brick Masonry work in cement 1:3) parapet					
$Q = V \pi D / 12$ (23) = 8.64 m <sup>3</sup>					
$\text{e} h = 7000 = 86/\text{m}$ $R = 60487 = 00$					
(24) Plastering with cement 1:4)					
$Q = V \pi D / 12$ (24) = 60.48 m <sup>2</sup>					
$\text{e} h = 227 = 68/\text{m}$ $R = 13770 = 00$					
(25) Painting two coat primer each					
$Q = V \pi D / 12$ (25) = 60.48 m <sup>2</sup>					
$\text{e} h = 116 = 86/\text{m}$ $R = 7068 = 00$					
$R = 49,98,107 = 00$					
Add 18% GST (+) 8,99,659 = 00					
Add 1% Labour cess (+) 4998 = 00					
Add Seigniorage fee (+) 52267 = 00					
$R = 60,00,014 = 00$					
Less 0.07% below -> 4200 = 00					
$R = 59,95,814 = 00$					
Less Prev. Payd -> $R = 59,00,000 = 00$					
$R = 95,814 = 00$					

Summed  
01/06/2023  
J-E

Summed  
03/06/2023  
PC

The work is completed as per  
Agreement dated - 01/06/2023 and  
maintenance will be done as standard  
02/06/2023 Continuation

Summed  
11/06/2023  
J-E