

Lo33 Sher ko Navtoluxa
(MMGSY SC)

Schedule XLV-Form No. 134

Jarbhanga

DIVISION

Bakshi'

SUB-DIVISION

M.P No - 3574

MEASUREMENT BOOK

दिनांक - ११ दिनांक १९५९

Name of work:- Construction of Road with maintenance work from L033 Sher to Navtoliya. Length - 0.860 KM.

1

Name of work -

Situation of work - At:- Baheri (Block)

Agency by which work is executed - Kaleshwar Prasad Yadav.

Date of measurement - 06.01.2021.

No. and date of agreement. 71 SBD/2020-21

(These four lines should be repeated at the commencement of the measurements relating to each work. (MMGSY-SC)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Estimated Cost:-	Rs	68,81,002	=	00.	
Agreement Value:-	Rs	64,50,938	=	00.	
Rate:-	6.25% Below from B.O.Q. rate.				
Date of Start:-	10.12.2020.				
Date of Completion:-	09.09.2021.				

① Clearing and Grubbing

road land - do.

$$27 \times 30.00 \times 3.5 = 2835.00 \text{ m}^2$$

$$1 \times 27.00 \times 3.54 = 95.58$$

$$2929.50 \text{ m}^2$$

Say 0.293 Hekt.

② Excavation for road-

work in soil with

Hydraulic excavator

IN rigid road Pavement. $2 \times 3 \times 30.00 \times 0.375 \times 0.175 = 11.813 \text{ m}^3$

" $2 \times 1 \times 10.00 \times 0.375 \times 0.175 = 1.313 \text{ m}^3$

Backfilling. $2 \times 2 \times 30.00 \times 0.375 \times 0.100 = 54.000 \text{ m}^3$

$2 \times 1 \times 17.00 \times 0.375 \times 0.100 = 1.275 \text{ m}^3$

$$68.401 \text{ m}^3$$

③ Construction of granular

sub-base by spreading

well graded material for

grading material.

Continuation

1st on A/C Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST.					
①	Clearing and grubbing road land.				
	v.p.	$\frac{1}{1}$	0.2934 hect.		
					@ Rs. 52,970 = 33 / hect Rs. 15,520 = 00
②	Excavation for road work in soil with hydraulic excavator d do				
	v.p.	$\frac{1}{2}$	68.401 m ³ .		
					@ Rs. 75 = 57 / m ³ Rs. 5,169 = 00
③	Construction of granular sub base by providing well graded material for grading I material.				
	v.p.	$\frac{2}{3}$	87.37 m ³		
					@ Rs. 3007 = 50 / m ³ Rs. 2,62,765 = 00
④	Providing WBM Gr-3 d do				
	v.p.	$\frac{4}{1}$	218.257 m ³		
					@ Rs. 3749 = 57 / m ³ Rs. 8,18,370 = 00
⑤	Providing cement concrete pavement M-30 in road.				
	v.p.	$\frac{6}{1}$	513.599 m ³		
					@ Rs. 7196 = 70 / m ³
					Rs. 36,96,218 = 00

Continuation c.o. Rs. 47,98,042 = 00

