

Harad Babu

Main Road to Roy Tola
Harad Babu

Schedule XLV-Form No. 134

(MM 615750)

Darbhanga - 1.

DIVISION

Hayoghat

SUB-DIVISION

M.P No. 3585

Measurement Book

Cont. -

Kishan Yadav

0872/	5382/40
272/	128118/40
Wino of person	

1st year Maintenance

Name of work - Construction of road
from Horelpeth main road to
Roy tal Horelpeth.

Agency - Kuron yader, Tandih.

Agreement no - 32 SBD/2020-21

Date of work start - 11.06.2020

Date of work comp^d - 05/08/21

Date of entry - 05/03/22

① Restoration of Road Cut

Person with lost	all		
Complete pu			
L.H.			
2 x 30.00 x 1.20 x 0.20	= 14.40 RS		
1/2 x 30.00 x 1.10 + 1.40 x 0.40	= 15.00 RS		
	29.40 RS		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) Make up of Berms/Shoulder stripping of excess soil all complete for					
2 x 50.00 x 0.75 = 75.00					
2 x 75.00 x 0.75 = 237.50					
1 x 15.00 x 0.75 = 11.25					
1 x 24.00 x 0.70 = 16.80					
1 x 28.50 x 0.80 = 22.80					
1 x 18.40 x 0.70 = 12.88					
1 x 5.00 x 0.80 = 4.00					
					146.48 M ²
					CS Gurija 24/03/2023

ABSTRACT OF COST.

(1) Restoration of soil			
20 cuts/Berms			
Qty. 29.40 M ³		(P/S)	
limited to 26.58 M ³			
26.578 M ³			10089/-
@ 44/-/M ³			Rs 1168.52
379.59			
(2) Make up of Berms/Shoulder stripping of excess soil all complete for			
Qty. 146.48 M ²		(P/L)	
@ 58.85/M ²			Rs 8322.20
			Rs 19328.00
Less 10% below as per grammar			Rs 18411.20
			Rs 19335.00
			Rs 18411.20
			Rs 17,395.00
			16570/-

Continuation

② Seigniorage fee
 Exch. Rty. 20.58 M.
 23.78 x 0.10 = 2.378 M.
 23.78 - 2.378 = 21.402 M.

③ Material statement
 Exch. Rty. = 19.93 M.
 23.78 - 2.378 = 21.402 M.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>2nd year maintenance</u>				
Name of work - Construction of road					
from Hospital main road					
to Roy tal Hospital					
Agency - Kiran yadav					
Agreement no - 325B/2020-21					
Date of work start - 11-06-2020					
Date of work comp ⁿ - 01/03/2021					
Date of entry - 24/01/23.					

(1) Restoration of road cut/

Berms with soil - all

complete job

$$\begin{aligned} \text{at point } 1 & \times 36.00 \times 1.00 \times 0.150 = 4.50 \text{ m}^3 \\ & 1 \times 28.00 \times 1.00 \times 0.150 = 4.20 \text{ m}^3 \end{aligned}$$

$$\begin{aligned} 4 \times 24.00 \times 0.90 \times 0.300 &= 6.48 \text{ m}^3 \\ 1 \times 30.00 \times 0.90 \times 0.300 &= 8.10 \text{ m}^3 \\ 2 \times 25.00 \times 1.00 \times 0.200 &= 10.00 \text{ m}^3 \\ \hline &= 33.28 \text{ m}^3 \end{aligned}$$

(2) Making up Berms/shoulder

stripping of excess

soil - all complete

$$2 \times 30.00 \times 1.00 = 60.00 \text{ m}^3$$

$$1 \times 20.00 \times 1.00 = 20.00 \text{ m}^3$$

$$1 \times 24.00 \times 0.90 = 21.60 \text{ m}^3$$

$$2 \times 30.00 \times 1.00 = 60.00 \text{ m}^3$$

$$1 \times 10.00 \times 1.00 = 10.00 \text{ m}^3$$

$$1 \times 8.00 \times 0.80 = 6.40 \text{ m}^3$$

$$178.00 \text{ m}^3$$

(3) Maintenance of road

sign - 24.0520 km.

(4) Maintenance of 200m & km. part - 0.50 km

24-01-23
Continuation

Gurpreet
24/01/2023
KE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1) Restoration of railway cut					
22 Berms shoulder with soil					
all complex soil					
Qty 33.28 m ³				P/18	
Unit rate @ 1.85/m ³					
			379.59		12105/-
			@ 44.10/m ³		13072/-
(2) Make up of Berms/					
23 shoulder at complex					
Qty 177.188				(P/18)	
Unit rate @ 178.50/m³					
			56.81/m ³		100662/-
(3) Maintenance of road					
24 sign				(P/18)	
Qty 0.53 km					
Unit rate @ 0.525					
			1054.28/km		55420/-
(4) Maintenance of 200 m					
25 1 km post				(P/18)	
Qty 0.53 km					
Unit rate @ 0.525					
			651.92/km		34220/-
					Re 241692/-
					23067/-
Less 10% as per Agreement				(-)	Re 23072/-
					241720/-
					Re 2417522/-
					207602/-
					Guriya
					24/01/2023
					AE
<u>Material Statement</u>					
(1) Earth Qty = 23.91 m ³					
(2) S. Rec.					
Qty 23.91 m ³					
Unit rate @ 23.78 x 0.102					
			2.44		57200/-

Continuation