

श्री १२५/२५१/२५

श्री १२५/२५१

(M.M. 50)

Schedule XLV Form No.-134

BIHAR P.W.D.

M.B. No- 572/2022-23

(Maintenance)

Preray

DIVISION

Haridwar

SUB-DIVISION

MEASUREMENT BOOK

125/251/251

श्री १२५/२५१/२५

2nd Year maintenance Bill

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
name of work:- maintenance					
of road from Sonaya tola					
to Babu tola under ministry					
Agency:- Sanjeev Kumar Dubey					
Agreement no:- 02 S.B.D/ 2021-22					
Date of start:- 17-07-2021					
Date of completion:- 16-07-2022					
Actual date of completion:- 30-03-2022					
(General measurement)					
Item no (1):- Restoration of					
Roadcuts with soil - of 12					
$4 \times 7.50 \times \frac{(0.95 + 1.05)}{2}$ $\times 0.30 = 9.00 \text{ m}^3$					
$10 \times 5.50 \times \frac{(0.80 + 1.20)}{2}$ $\times 0.30 = 16.50$					
$2 \times 2 \times 30 \times \frac{(1.15 + 1.15)}{2}$ $\times 0.30 = 43.20$					
$2 \times 15.50 \times \frac{(1.00 + 0.90)}{2}$ $\times 0.30 = 8.83 \text{ m}^3$					
$2 \times 20.50 \times \frac{(1.4 + 1.20)}{2}$ $\times 0.30 = 15.93 \text{ m}^3$					
$\text{Total} = 93.52 \text{ m}^3$					
Item no (2):- making up					
Berms/shoulder - of 12					
$10 \times 1.20 \times 1.10 = 13.20 \text{ m}^2$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	3	30	$\times \frac{(1.20 + 1.00)}{2}$	198 m ²
	1	2	9.50	$\times \frac{(1.25 + 1.35)}{2}$	38.35
	4	20.50	$\times \frac{(0.95 + 1.05)}{2}$		82.00
	2	4	30	$\times \frac{(1.00 + 0.80)}{2}$	216 "
	2	2.50	$\times \frac{(0.95 + 1.05)}{2}$		5.00
				Total =	552.55 m ²
interanno (3) :- perenn					
Carpet with seal coat type B - 100					
	6	1.20	$\times 0.90$		6.48 m ²
	8	0.95	$\times 1.10$		8.36 "
	4	2.00	$\times 1.50$		12.00
	5	1.80	$\times 1.90$		17.10 "
	10	1.20	$\times 1.30$		15.60 "
	4	2.00	$\times 1.55$		12.40 "
				Total =	71.94 m ²
interanno (4) :- maintenance					
of slab cement - - - of 1:1					
		1.00	$\times 4.00$		4.00
				Total =	4.00
interanno (5) :- maintenance					
of road sign. - of 1:1					
		1.00	$\times 0.82$ km		0.82 km
				Total =	0.82 km
interanno (6) :- 2000 m stone 1:1					
		1.00	$\times 1.64$		1.64 km
				Total =	1.64 km

Continuation

(ABSTRACT of WST)

Sch. XLV-Form No.134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item no (1) :- Restoration of drains with soil of EIS					
Qty. side Trench - 08					
Qty = 93.52 m ³					
@ Rs 406.82 / m ³ = Rs 38046 = 00					
Item no (2) :- making up Berms / Shoulder - of EIS					
Qty. side Trench - 09					
Qty = 552.55 m ³					
@ Rs 61.70 / m ³ = Rs 34093 = 20					
Item no (3) :- patching mix with seal coat type-B of EIS					
Qty. side Trench - 09					
Qty = 71.94 m ²					
@ Rs 294.48 / m ² = Rs 21185 = 00					
Item no (4) :- Maintenance of slab culvert - of EIS					
Qty. side Trench - 09					
Qty = 4 nos					
@ Rs 2329.21 / each = Rs 9317 = 00					
Item no (5) :- Maintenance of road sign - of EIS					
Qty. side Trench - 09					
Qty = 0.82 Km					
Continuation					
@ Rs 1077.81 / Km = Rs 884 = 00					
C.O					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item no (6) :- maintenance of 200 m stone - clear					
Qty. m ² TMBP - 09					
Qty = 1164 m ²					
@ Rs 702.29 / m ² = Rs 1152 = 00					
Item no (7) :- cutting of Branch of tree - of 815					
Qty. m ² TMBP - 10					
Qty = 4108					
@ Rs 109.74 / each = Rs 439 = 00					
Item no (8) :- Trimming of grass And weeds - of 17					
Qty. m ² TMBP - 10					
Qty = 1730.62 m ²					
@ Rs 2.24 / m ² = Rs 3877 = 00					
Item no (9) :- maintenance of trees by the road - of 15					
Qty. m ² TMBP - 10					
Qty = 154 m ²					
@ Rs 670.94 / each = Rs 103325 = 00					
total = Rs 2,21,318 = 00					
Add 12% G.S.T = Rs 25478 = 00					
Add 1% less = Rs 2123 = 00					
Add S-free = Rs 85 = 00					
total = Rs 249004 = 00					

Continuation

