

Biraj Singh Yadav

Const. of Road from Kuniya Bigha to Simrahua.

## **Schedule XLV-Form No. 134**

Mmbasy (Gen)

Executive Engineer R.W.D. DIVISION

Tekari.

Assistant Engineer R.W.D. SUB-DIVISION

Konch.

**Measurement Book**

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## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4th Year maintain Bill					
Name of work - cont. and maintenance of road from Ahulliya Bigha to Simralna					
Name of contractor - Birey Singh Yadav					
Agreement No. - 07/SBD/mmbhshy					
				1920	
Actual Date of Completion					
1) Reinforcement of Retaining Wall with soil masonry					
					$2 \times 4 \times 20 \times 1.25 \times .30 = 60 \text{ m}^3$
					$2 \times 2 \times 18 \times 1.30 \times .15 = 14.04 \text{ m}^3$
					<u>74.04 m</u>
2) marking up Beam Shoulder stripping excess soil from the shoulder surface to achieve level					
					$2 \times 2 \times 28 \times 0.85 = 100.8 \text{ m}^2$
					$2 \times 4 \times 25 \times 0.90 = 180.0 \text{ m}^2$
					$2 \times 2 \times 30 \times 1.10 = 132 \text{ m}^2$
					<u>412.80 m<sup>2</sup></u>
					Continuation Am - 412.89 m <sup>2</sup>

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Repair of Pot holes filled with 75 mm WBM x/0.25					
	2x	1.2x	0.70x	0.075	= 0.126 m <sup>3</sup>
	2x	1.1x	1.0x	0.075	= 0.164 m <sup>3</sup>
					0.29 m <sup>3</sup>
(4) Patch repair over Bituminous surface with 20mm mix Seal surface					
	2x	4.1x	1.3		= 10.66 m <sup>2</sup>
	2x	2.5x	1.5		= 7.5 m <sup>2</sup>
	4x	5.2x	1.23		= 25.58 m <sup>2</sup>
	3x	2.9x	1.5		= 13.05 m <sup>2</sup>
	5x	3.7x	1.45		= 26.82 m <sup>2</sup>
	2x	4.0x	1.45		= 11.60 m <sup>2</sup>
					98.25 m <sup>2</sup>
(5) Crack sealing - filling cracks and joints excluding crocodile cracking using liquid bitumin					
					- 81.5 m
(6) maintenance of ED work (Chun pipe culvert)					
					- 3 Nos
(7) maintenance of ED work					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(slab cement/box cement)					
					- 1 Nos
(8) Road marking Bituminous Paint					
	15	30		0.10	= 45 m <sup>2</sup>
	18	30		0.10	= 54 m <sup>2</sup>
	12	25		0.10	= 30 m <sup>2</sup>
	16	18		0.10	= 28.8 m <sup>2</sup>
	2	2.6		0.10	= 5.2 m <sup>2</sup>
					163 m <sup>2</sup>
(9) maintenance of Road Sign					
					- 0.82 km
(10) maintenance of 200m and km Stone					- 0.82 km
(11) cutting of Bunches of tree and Shrubbs					- 5 Nos
(12) cutting of Shrubbs from Road way					- 815 Nos
(13) Trimming of Grass and weeds					
	2	12	25	3	= 1800 m <sup>2</sup>
	3	5	2		= 30 m <sup>2</sup>
					1830 m <sup>2</sup>

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) White washing of parapet wall of drains and toilet trunk -					
	2	4	6.15	0.6	$= 29.52 \text{ m}^2$
	2	4	6.25	0.6	$= 30 \text{ m}^2$
	2	2	6.2	0.4	$= 9.92 \text{ m}^2$
	2	2	5.4	0.6	$= 12.96 \text{ m}^2$
					$82.4 \text{ m}^2$
JE					
Abstract of cost					
(1) Restoration of saricut					
Quantity vide page					
No. (58) Item no-1					
					Rs 23178/00
(2) Marking up of Berm					
Shoulder Qty vide					
Page no. (58) Item no (2)					
412.80 m <sup>2</sup> Limit Qty					
412.59 m <sup>2</sup> 58.37/m <sup>2</sup>					
					- Rs - 24,083/00
(3) Repair of Pot hole full					
with WBM Qty vide					
Page no - 59 Item no (3)					
0.29 m <sup>3</sup> @ 10989.80/m <sup>3</sup>					

Continuation -

PTO

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Rs		3187/00
(4)	Patch repair over Bitumen surface city wide				
	Page no - Sg Item no - (4)				
	95.25 m <sup>2</sup> @ 308.76/m <sup>2</sup>				
			Rs		29,429/00
(5)	Crack Sealing filling crack and joints using liquid Bitumen				
	Qty vide Sg				
	Item no - (4)				
			Rs		3522/00
(6)	Maintenance of CD work (house pipe culvert)				
	Qty vide Page no Sg				
	Item no - (6)				
			Rs		3351/00
(7)	Maintenance of CD work Slab culvert/Box culvert				
	Qty vide Page no - Sg - 60				
	L Nos @ 2309.03/Nos				
			Rs		2309/00

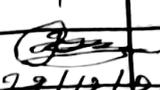
Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8)	Road marking				
	Portion <sup>of</sup> side Page				
	no-60 Item no- (8)				
	163 m <sup>2</sup> @		852.00/m <sup>2</sup>		
			Rs -	1,38,876/00	
(9)	Maintenance of Road				
	Sign <sup>of</sup> side Page				
	no-60. Item no- (9)				
	.82 km @		1074.31/km		
			Rs -	881/00	
(10)	Maintenance of 200mm				
	1-m Stone <sup>of</sup> side				
	Page no-60 Item no (10)				
	.82 km @		643.75/km		
			Rs -	521/00	
(11)	Cutting of Branches of				
	tree and shrubs				
	<sup>of</sup> side Page no- 60				
	Item no- (11)				
	5 Nos @		106.52/No		
			Rs -	533/00	
(12)	Cutting of shrubs				
	from Road way				

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Qty Wide Page no 60				
	Item No - (12)				
	815 Nos @ 6.54/m				
				Rs -	5330/w
(13)	Trimming of goats and weeds Qty wide				
	Page no - 60				
	no - (13)				
	1830 m <sup>2</sup> @ 2.18/m <sup>2</sup>				
				Rs -	3989/w
(14)	White washing of				
	<del>75000 m<sup>2</sup> at 16.21/m<sup>2</sup> as per record and certificate</del>				
	Qty wide Page no 61				
	Item no - (14)				
	82.4 m <sup>2</sup> @ 16.21/m <sup>2</sup>				
				Rs -	1335/w
				Rs -	245804/
	Less 0.25% below →				615/00
				Rs	245189/00
	 29/12/24 JE				
	Rajendra Kishor Raj 29/12/24 JE				