

Wazirganj Fatehpur Road Bhalucali More to  
Dumawadhan Agency  
M.R. Gareeb  
Kurnar

Schedule XLV-Form No. 134

E. E. R. W. D. (ew) DIVISION  
Wazirganj  
A. E. R. W. D. (ew) SUB-DIVISION  
Wazirganj

**Measurement Book**

3134

Date \_\_\_\_\_  
Year \_\_\_\_\_

1.

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ist on A/C Bill					
Name of work: Repair & Maint of					
road from Wazirganj Fatehpur					
road Bhaluahi Maine To					
Dumzaranwari under New MR					
Agency: Saroj Kumar, Nawada					
Aglt No - 131/MR/GT/MCD/2021-22					
Date: 27-04-2021					
To/1: 26-01-22					
Date of Measurement: 16-1-22					

(1) Cleaning & grubbing  
of road land duds

$$2 \times 30 \times 30.0 \text{ a} \times 1.0 \text{ a} = 1800.0 \text{ m}^2$$

$$2 \times 30 \times 30.0 \text{ a} \times 1.0 \text{ a} = 1800.0$$

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$$2 \times 30 \times 30.0 \text{ a} \times 1.0 \text{ a} = 1800.0$$

~~9000.000~~

or 0.90 Hect

(2) Scouring the existing

Bi-terraced surface duds

$$5 \times 15.0 \times 3.75 = 281.25 \text{ m}^2$$

$$5 \times 15.0 \times 3.75 = 281.25 \text{ m}^2$$

$$5 \times 15.0 \times 3.75 \text{ m} = 281.25 \text{ m}^2$$

~~843.75 m<sup>2</sup>~~

1.

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ist on A/C Bill					
Name of work: Repair & Maint of					
road from Wazirganj Fatehpur-					
road Bhaluahi main To					
Dumzaranwari under New MR					
Agency: Seeraj Kumar, Nawada					
Agt No - 131/MR/GT/MCD/2021-22					
Date: 27-04-2021					
To/1 26-01-22					
Date of measurement: 16-1-22					

① Cleaning & grubbing  
of road land duds

$$2 \times 30 \times 30.0 \text{ m} \times 1.0 \text{ m} = 1800.0 \text{ m}^2$$

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$$2 \times 30 \times 30.0 \text{ m} \times 1.0 \text{ m} = 1800.0 \text{ m}^2$$

~~9000.00 m<sup>2</sup>~~

or 0.90 Hect

② Scouring the existing

Bituminous Surface

$$5 \times 15.0 \text{ m} \times 3.75 \text{ m} = 281.25 \text{ m}^2$$

$$5 \times 15.0 \text{ m} \times 3.75 \text{ m} = 281.25 \text{ m}^2$$

$$5 \times 15.0 \text{ m} \times 3.75 \text{ m} = 281.25 \text{ m}^2$$

~~843.75 m<sup>2</sup>~~

6  
Sch. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Plastering with Cement Mortar down					
	2	6.00	2.00		$2 \times 6.00 \times 2.00 = 24.00 \text{ m}^2$
	4	6.00	0.60		$4 \times 6.00 \times 0.60 = 14.40 \text{ m}^2$
	2	6.00	0.40		$2 \times 6.00 \times 0.40 = 4.80 \text{ m}^2$
	4	0.60	0.60		$4 \times 0.60 \times 0.60 = 0.96 \text{ m}^2$
					<u>44.16 m<sup>2</sup></u>
(14) Painting Two Coats on new concrete surface					
	2	6.00	2.00		$2 \times 6.00 \times 2.00 = 24.00 \text{ m}^2$
	4	6.00	0.60		$4 \times 6.00 \times 0.60 = 14.40 \text{ m}^2$
	2	6.00	0.40		$2 \times 6.00 \times 0.40 = 4.80 \text{ m}^2$
	4	0.60	0.60		$4 \times 0.60 \times 0.60 = 0.96 \text{ m}^2$
					<u>44.16 m<sup>2</sup></u>

The work has been completed as per specification & drawing E/15

Signature: .....  
 Date: 20.1.22 20.1.22  
..... .....

मेरी जागी से सुन्दर  
 सरोज नायर

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1) Cleaning & grubbing of rock land dudu all					
	Vide PmB P1				
0.90 Hect @ D 52998.20					
					→ D 47698.40
(2) Scouring the existing BT surface bedded					
	Vide PmB P1				
843.75 m <sup>2</sup> @ D 15.22					
					→ D 13306.00
(3) Cost of Subgrades Shoulder					
	Vide PmB P2				
2700.00 m <sup>3</sup> @ D 207.22					
					→ D 559494.
(4) Cost of GSB by well graded dudu all					
	Vide PmB P2				
377.03 m <sup>3</sup> @ D 1383.86					
					→ D 521757.
(5) Pav Slm Cr II A Wt 3 m <sup>2</sup>					
	Vide PmB P2				
212.96 m <sup>3</sup> @ D 2128.07					
					→ D 452555.00

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					<del>817.68 x 150 = 122640</del>
					<del>B/F 158297226 = w</del>
Add 12% S.GST	(+)	15995667	= w		
Add 1% Y-GST	(+)	1582972	= w		
Add C.P	(+)	1592000	= w		
					Rs 9467865 = w
Less 5.27% Bonus		498556	= w		
					Rs 8968816 = w
Round		8968816	= w		
TD 20.122		1.22			
		1.22			
		0.00			

Update M. Statement S.F

$$(i) \text{C/W} - 2700 \text{ m}^3 @ 23.78 = 6421.00$$

$$(ii) \text{Metel} - 337.81 \text{ m}^3 @ 511.44 = 17277.00$$

- (iv) S/m Gr II - 257.68 m<sup>3</sup> @ 480.64 = 12385
- (v) S/m Gr III - 370.51 m<sup>3</sup> @ 511.44 = 18949
- (vi) S/chips - 718.82 m<sup>3</sup> @ 668.80 = 48080
- (vii) Bricks - 12020 Nos @ 5.00 = 601.00
- (viii) Sand - 1562 m<sup>2</sup> @ 125.80 = 225

$$(ix) \text{Emulsion (SS)} - 3.47 \text{ m}^3 @ 1146.07$$

$$(x) \text{Emulsion (RS)} - 6.107 \text{ m}^3$$

~~$$\text{Round TD 20.122} \quad (xi) \text{Bitumen} - 58.827 \text{ m}^3$$~~

## Royalty

$$(1) \text{E100} = 2700 \times 33 = 89100.00$$

~~$$(2) \text{Metel} = 337.81 \times 150 = 50672.00$$~~

~~$$(3) \text{SD48} = 296.87 \times 83 = 24640.00$$~~

~~$$(4) \text{Gr II} = 257.68 \times 150 = 38652.00$$~~

~~$$\text{Total} = 225 + 89100 + 50672 + 24640 + 38652 = 185124.00$$~~