

PERMANENT RESTORATION

To 2 KISHANIPUR To RAMNAUI

**Schedule XLV-Form No. 134**

BENIPUR DIVISION

BENIPUR SUB-DIVISION

**Measurement Book**

SHIKSHIT

NO. B. No - 1421

M.B. No - 1421

PERMANENT RESTORATION

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प्रमाणित किया जाता है कि इस मापी  
पुस्तक में कुल 100 पन्ने (1:1) हैं जोस को  
सहायक अभियंता श्री. उमशोक कुमार ग्रामीण  
कार्य विभाग कार्य अवर प्रमंडल  
नाम से निर्गत किया जाता है



कार्यपालक अभियंता  
ग्रामीण कार्य विभाग  
कार्य प्रमंडल बेंनीपुर (बसमंग)

2  
06-02-21

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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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Ist & 2nd bill				
Name of work	Permanent road from				
	To: Kishanpur to Raonauli				
	under 3054 PDR.				
Agency's name	Rajjeet Km. Jh.				
	870 chandra Bhanu Jh				
	At + P - Nawaal, P. B. Khera.				
	D.H.H. Dargahangar P. 847201				
Ag. No.	07 A2/2021-22				
Date of start	6/7/21				
Date of Comp. of work	20/7/21				

Rate -	0.02% Below from B.O. value			

① Scarping the existing bituminous surface - 20 CI

5x	12x	1.1 =	66	
10x	6x	0.9 =	54	
19x	14x	0.8 =	212.8	
11x	12x	0.6 =	79.2	
				412 m <sup>2</sup>

② P.V. 45 B Pr 1 do - do - CI

<del>10x</del>	<del>10x</del>	<del>1.5 =</del>	<del>15</del>	
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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	10x	6x	1.30	$\times 0.1 =$	7.8
	14x	8x	1.07	$\times 0.1 =$	11.2
	20x	10x	0.87	$\times 0.1 =$	16.1
	7x	5x	1.27	$\times 0.1 =$	4.2
	16x	16x	1.07	$\times 0.1 =$	25.6
					64.8 m <sup>2</sup>

③ PIV WDN K III do - do - E

10x	$\frac{10+5+5+3.75}{3}$	$\times 0.075 =$	4.81
9x	30x	3.75x	$\times 0.075 =$ 7.594
1x	30x	3.60x	$\times 0.075 =$ 8.10
1x	30x	3.40x	$\times 0.075 =$ 7.65

1x	30x	4.10x	$\times 0.075 =$ 9.23
1x	30x	3.90x	$\times 0.075 =$ 8.77
2x	30x	3.75x	$\times 0.075 =$ 16.88
1x	20x	4.30x	$\times 0.075 =$ 6.45
2x	30x	3.75x	$\times 0.075 =$ 16.88
			154.71 m <sup>2</sup>

④ PIV Pavement No do - do - E

10x	$\frac{10+5+5+3.75}{3}$	$\times 0.16 =$	10.27
9x	30x	3.75x	$\times 0.16 =$ 16.2
1x	30x	3.60x	$\times 0.16 =$ 17.28
1x	30x	3.40x	$\times 0.16 =$ 16.32
1x	30x	4.10x	$\times 0.16 =$ 19.68
1x	30x	3.90x	$\times 0.16 =$ 18.72

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	27	30x	375x	0.16 =	36.0
	17	20x	430x	0.16 =	13.76
	27	30x	375x	0.16 =	36.0
					330.0347
<b>(5) Contn. Sub-grade &amp; eff. surf</b>					
	2747	30x	$\frac{0.6112}{2}$	$\frac{0.5406}{2}$	= 118.8
	117	30x	$\frac{0.4409}{2}$	$\frac{0.5405}{2}$	= 107.25
	80	30x	$\frac{0.4405}{2}$	$\frac{0.5408}{2}$	= 70.2
					296.2572
	<i>Adams</i>				
	19/7/21				
	<i>Adams</i>				
	19/7/21				

Abstract of Cost					
<b>(1) Scarifying &amp; existing bituminous surface</b>					
	Qty vide T/B P.	126			
	412 m <sup>2</sup> @ B.	1296/m <sup>2</sup>		B.	7400.00
<b>(2) P.V. G.S.B. P.V. do do eff.</b>					
	Qty vide T/B P.	1702			
	64.8 m <sup>3</sup> @ B.	3126.98/m <sup>3</sup>		B.	202628.00
<b>(3) P.V. NB 7 G.M. do do eff.</b>					
	Qty vide T/B P.	280			
	LA 154.69 m <sup>3</sup> @ B.	3935.17/m <sup>3</sup>		B.	608731.24
<b>(4) P.V. cement pavement 1/2 do do eff.</b>					
	Qty vide T/B P.	2 to 3			
	LA 330 m <sup>2</sup> @ B.	7282.00/m <sup>2</sup>		B.	2400660.00
					3221819.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Length of bus roads etc. as per Site plan of P. No. 5					
296.250 <sup>3</sup> of B.		237.4	3/17	B.	70339.00
				B.	3292158.00
Material of Alignment			Add 12.45 T.		395059.00
E/W - 296.250 <sup>3</sup>			1/12		32922.00
Stone Metal/chip - 517 <sup>3</sup>			SF		35446.00
of Sand - 1657 <sup>3</sup>				B.	3755585.00
Stone setting - 387 <sup>3</sup>			1485002 <sup>3</sup> for Agr		751.00
				B.	3754834.00
<del>19/12/21</del>			<del>19/12/21</del>		