

Umeshwar Raibin Naha to Beladi Bar

MBND
1432A

Schedule XLV-Form No. 134

Maddo bura

DIVISION

Shayapur.

SUB-DIVISION

Measurement Book

Shor by.

प्रमाणित किया जाता है
कि इस मापी पुस्त में
मशीन छपाई का 01 से 100 तक
पृष्ठ अंकित है। यह मापी
पुस्त सहायक अभियंता,
शंकरपुर के नाम से निरीत
किया जाता है।


14/12/2020
Executive Engineer
R.W.D. (W) Div.
Madhepura
14/12/2020

Sch. XLV - Form No. 134

DIVISION

SUB-DIVISION
Singhdeo Raibhis naha to
Belari Chorak.

Measurement Book

No. 1432A

Name of officer _____

Date of first entry _____

Date of last entry _____

1 St on A/c Bill

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 measurement relating to each work)

of the measurement relating to each work)					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work - Repair of Road from Singhwar Raibhis Nahar to Belari Chouk -					
Agency - Anuj Kumar					
Dist - madhepura					
Project No MR 3054N/2019-2020					
Reg No - 49 MB D/2020-21					
Date of work order - 6-6-2020					
Date of completion 5-3-2021					
Date of measurement - 4-3-2021					
(1) Clearing and grubbing Road land (By manual mens)					
2x20x30mx1.00m =					1200.00m ²
2x20x30mx1.00m =					1200.00m ²
2x20mx30mx1.00m =					1200.00m ²
2x20mx30mx1.00 =					1200.00m ²
2x20mx30mx1.00m =					1200.00m ²
2x20mx30mx1.00m =					1200.00m ²
2x1x25mx1.00m =					50.00m ²

Continuation = 7250.00 m
 = 0.725 Hect

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2x20	x 30m	x 0.700	x 0.300	= 252.00 m ³
	2x12	x 30m	x 0.700	x 0.300	= 151.20 m ³
	2x20	x 30m	x 0.700	x 0.300	= 252.00 m ³
	2x1	x 10m	x 0.700	x 0.300	= 4.20 m ³
					= 1516.20 m ³
N 4-03-2021 J.E 17/02/22 A.E					

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Clearing and grubbing reel land (By manual means) Qty vide Tm BP (1) 0.725 Hect @ Rs 49496.70/Hect = 35885.					
(2/3) Providing granular sub base with well graded material for grading II Qty vide Tm BP (3) 280.68 m ³ @ Rs 1841.61/m ³ = 516903.00					
(3/4) Providing laying spreading and compacting WBM Gr. II Qty vide Tm BP (5) 167.14 m ³ @ Rs 3194.70/m ³ = 533962.00					
(4/4) Providing laying spreading and compacting WBM Gr. III Qty vide Tm BP (6) 222.84 m ³ @ Rs 2980.88/m ³ = 664259.00					
(5/5) Providing and applying primer coat with Bitumen emulsion (SS-1) Qty vide Tm BP (8) 3000.91 m ² @ Rs 42.37/m ² = 127149.00					
					C.O.Rs 1878158.00

Continuation

18 B.F.P. 1878158.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/6) providing and applying tack coat (R.S-1)					
Qty vide Tm B P (10)					
15495.79 m ² @ Rs 14.35/m ²					222365.00
(7/7) providing laying min seal					
Surface for 20mm thickness					
Qty vide Tm B P (11)					
1766.24 m ² @ Rs 189.16/m ²					334102.00
(8/8) providing and laying semi					
Dense Bituminous					
Concrete					

Qty vide Tm B P (13)					
343.24 m ³ @ Rs 9410.16/m ³					3229943.00
(9/9) Reinforced cement concrete					
m 15 grade kilometre					
Local Stone of standard					
design					
Qty vide Tm B P (13)					
(I/II) 1 km Stone					
4.00 No @ Rs 2155.76/each					8623.00
(II/III) 200 m Stone					
15.00 No @ Rs 594.45/each					8917.00
(10/11) providing and laying of					
retro reflectoriser					
mandatory mandatory sign					

Continuation

COR 5682108.00

19 B.F.P. 5682/08.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
at side T.M.B.P (13)					
(1) 600 mm equilateral triangle					
13.00 No @ Rs 3102.87/each =					40337.00
(ii) 600 mm Circular					
4.00 No @ Rs 3213.20/each =					12853.00
(iii) 600 mm x 450 mm rectangular					
8.00 No @ Rs 3105.60/each =					24845.00
(11/12) Reinforced cement concrete					
mis grade boundary pillar					
at side T.M.B.P (13)					
50.00 No @ Rs 507.03/each =					25352.00
(12/14) planting of Trees by the road side (Avenue tree)					
at side T.M.B.P (14)					
182.00 No @ Rs 800.30/each =					145655.00
(13/15) Road marking with Hot applied Thermoplastic					
at side T.M.B.P (14)					
725.00 m ² @ Rs 735.40/each =					533165.00
(14/17) providing and laying lining of typical Logo of maintenance project					

Continuation

C.O.P. 6464315.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty side Tm B P (14)					
2.00 m @ Rs 9339.26/m =					18679.00
(15/18) Brick masonry work in					
Cement mortar (1:2) in					
parapet					
Qty side Tm B P (14)					
14.40 m ³ @ Rs 5269.03/m ³ = Rs					75874.00
(16/19) plastering with cement					
mortar (1:4) on brick					
work					
Qty side Tm B P (15)					
(17/20) 100.80 m ² @ Rs 166.05/m ² =					16738.00
painting two coats including					
primer coats					
Qty side Tm B P (15)					
100.80 m ² @ Rs 95.45/m ² = Rs					9621.00
(18/2) Construction of subgrade					
and earthen shoulder					
with approved material					
Qty side Tm B P (16)					
1516.20 m ³ @ Rs 176.75/m ³ = Rs					267988.00
CORR 6853215.00					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B.F.B.	68	532	15.00	
Adel G.S.T @ 12% (+)	8	223	86.00		
hold L.C.S.S @ 1% (+)	685	32.00			
	= Rs	774	413	3.00	
Less 0.09% (as per 1995)	69	70.00			
	= Rs	773	716	3.00	
<i>(Signature)</i> 16-02-22 J.E C.R. <i>(Signature)</i> 22-02-22 E.E <i>(Signature)</i> 17-02-22 A.E					

Continuation