

MR-NI -N/19-20/BAISI/13

05MBD/2020-21.

Tirbachi to Bairpur
Shedule XLV Form No. 134.

Bay So

DIVISION

Bais 4.

SUB-DIVISION

Measurement Book

: 1086

Riya Construction.

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.	
(1) Name of Work:- TAR & CHI TO BIRPUR					
(2) Agency:- Rijk Construction					
(3) Agreement No.- 05MRB D / 2020-21					
(4) Package No. MR N / 19-20 B&SI / 13					
(5) Date of Commencement:- 18-05-20					
(6) Date of Completion:- 17-02-21					
<u>Rework entry.</u>					
(1) Clearing and grubbing of road land					
- di-cut top-sub -					
2x 30x 30.0M x 1.0M =					1800.0M ²
2x 30x 30.0M x 1.0M =					1800.0M ²
2x 30x 30.0M x 1.0M =					1800.0M ²
2x 30x 30.0M x 1.0M =					1800.0M ²
2x 30x 30.0M x 1.0M =					1800.0M ²
2x 30x 30.0M x 1.0M =					1800.0M ²
2x 30x 30.0M x 1.0M =					1800.0M ²
2x 30x 30.0M x 1.0M =					1800.0M ²
2x 5x 30.0M x 1.0M =					300.0M ²
2x 1x 20.0M x 1.0M =					40.0M ²
Total Qty					14.740.0M ²

Continuation

08. 1.47 Hect.

Continuation

1st on A/C Bill.
ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Clearing & grubbing of road land					
1.47 Hect wide T.M.B			P-	(1)	
@ Rs 49496.30/hect					72760 = 10
(2/2) Dismantling of concrete barrier					
7.125 M ³ wide T.M.B			P-	(2)	
@ Rs 1552.44					11068 = 10
(3/3) Construction of embankment with approved material obtained from borrow pits					
713.0 M ³ wide T.M.B			P-	33	
@ 174.83/M ³					124336 = 10
(4/4) Construction of h.s.b by providing well graded material					
465.32 M ³ wide T.M.B			P-	(6)	
563.68 M ³ wide T.M.B			P-	(14)	
1029.0 M ³ @ 2268.21/M ³					2333988 = 10
(5/5) Providing laying spreading & compacting work					
426.78 M ³ wide T.M.B			P-	10	
379.23 M ³ wide T.M.B			P-	24	
806.01 M ³ @ 4160.78/M ³					3353614 = 10

Continuation

@ 70,14,796 = 10

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/6) Brn. laying spreading & compacting WBM					
	Wm III				
528.78 M ³	vide T.M.B	P-	19		
470.97 M ³	vide T.M.B	P-	29		
999.73 M ³	WM 3982.38/m ³	B			3981,304 = W
(7/7) Providing & applying primer coat with SS-1					
13329.83 M ²	vide T.M.B	P-	30		
	WM 430.6/m ²				5,73,982 = W
(8/8) Providing laying rolling of close graded porous surface material					
13329.83 M ²	vide T.M.B	P-	30		
	Q 167.47/m ²	B			22,32,347 = W
(9/9) Brn. laying applying tack coat with bitumen emulsion RS-1					
40967.32 M ²	vide T.M.B	P-	31		
	Q RS 14.76/m ²				6,04,677 = W
(10/10) Providing & laying semi dense bituminous concrete with 100-120 TPH					

Continuation of RS 1, 44,07,106 = W

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
690.93m² wide T.M.B P- 32					
① RS 1023 8.85/m² RS 70,74,329=W					
(11/11) Providing & fixing of					
a) 5th K.M. stone					
1 m² wide T.M.B P- 34					
① B 4484.45/m² B 4484=W					
b) K.M. Stone					
8 m² wide T.M.B P- 34					
① B 2741.99/m² B 21935=W					
c) 200 M Stone					
29 m² wide T.M.B P- 34					
① B 206.11/m² B 5977=W					
(12/12) Providing and erecting direction & place identification sign board					
2 m² wide T.M.B P- 34					
① B 12468.42/m² B 24937=W					
(13/13) Provisioning and laying of Rup supplied through the compound					
1494.0M² wide T.M.B P- 33					
① B 735/m² B 10,83,390=W					
(14/14) Provisioning & erecting a/w metal beam and curtain					
Continuation 909 2,26,22158=W					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5.02M side T.M.B P → 34					
Qr		2666.53/m			13333=0
(15/15) Prov. & fixing of boundary pillars					
30M side T.M.B P → 34					
Qr		552.39/m			16571=0
(15/16) Prov. & fixing of semi reflective sign					
band					
a) 600mm square tile					
159 M side T.M.B P → 35					
Qr		2072.50/m			3,29,575=0
b) 600mm square tile					
9M side T.M.B P → 35					
Qr		2132.66/m			19194=0
c) 600mm x 450mm rectangular					
24M side T.M.B P → 35					
Qr		2126.53/m			51037=0
d) 900mm side octagon					
1 M side T.M.B P → 35					
Qr		2316.00/m			2316=0
(17/17) Painting footpaths including perimeter					
474.88m side T.M.B P → 34					
Qr		95.63/m			45413=0
(18/20) Trimming and fixing of					

Continuation p. 13 2,30,99,593=0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
typical project inform-					
ation					
2 Nos	vide T.M.B	1-	35		
	@ 10406.21/m				20812=w
	Total Area				
(19/21) Plastering with cement-					
mortar (1:4) 15 mm					
Finish on Brick work					
474.88M ²	vide T.M.B	P-	(2)		
	@ 195.58/m				92877=w
(20/22) Brick masonry work					
in cement mortar					
7.2M ² 2.88M ²	vide T.M.B	P-	(2)		
Limit as per Agreement.	@	6691.76/m			19272=w
2.88M ²					
	Total Area				2,32,32,558=w
Add:- 12 Nos T (+) 13					27,87,907=w
Add:- 1 No C (+) 1					2,32,326=w
Total					2,62,52,791=w
Less:- 0.05% below					(-) 13126=w
Net Amount					2,62,39,665=w
	Limit Allotment- 137,64,246=w				
	28/12/2020				
	J.B.				
C&P					
20/1/21					
Letter NO- 05 Dated- 12-01-2021					
Allotment- 1,37,64,246=w					

Continuation

28/12/2020
J.D.

9811212020
T.D.

Continuation

42 1st Account bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SD	05%	—			6 88 212 = w
PSD	03%	—			41 29 27 = w
ST	01%	—			13 76 42 = w
CGST	01%	—			1 37 642 = w
SGST	01%	—			1 37 642 = w
L. cess	01%	—			1 37 642 = w
Royalty		—			5 20 300 = w
S. Fee		—			1 30 200 = w
Deduction		—			23 02 207 = w
BY C.F.M.S		—			1,14,62,039 = w
Total		—			137,64,246 = w
Passed for Rs. 1,37,64,246 = w					Rupess

one crore thirty seven lac sixty four thousand two hundred forty six and

Executive Engineer
R.W.D. Work Division
Baisi (Purnea)

19/01/21

19/01/21

Continuation