

01st On A/c Bill

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.	
Name of Work :-	Motihari Chhuradaro				
PWD Road. Pireuli More to Thit kathy.					
Agreement No. 53. MBD/2019-20					
Agency - Barhanta Eng/Con Pvt. Ltd.					

In work done

~~(1) Rock Marking with Hot Applied~~

Thermoplastic compound.

$$2 \times 12400 \times 0.100 = 2480.00 \text{ m}^2$$

2

~~(2) Providing 5th KM. R.C.C Stone Post~~

= 03 Nos

~~(3) Providing R.C.C. KM Stone post~~

= 11 Nos

4

~~(4) Providing R.C.C 200M Post~~

52 Nos

5

~~(5) Providing Retro Reflecting Fabric~~

Size 600mm equalized 18Nos.

6

~~(6) 600 mm Retrospec Sine bond~~

18Nos

Continuation

## Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Providing 600mmx450MM Rectangles					
Sire board	14 Nos				
(8) Providing New Letters Figures &					
Ring scale with Synthetic Brimte					
Paint					
$25 \times 176 = 4400$					
(9) Planting of Trees by the					
Road Side : 615 Nos					
(10) Providing 8 Fixing MM 954 Barometers					
Sire Board with 10 nos - 3 nos					
<del>AM</del>					
<del>19/11/2024</del>					
<i>n</i>					
<i>M</i>					
<i>19/11/2024</i>					
<i>m</i>					
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Abstract ab Cost					
(1) Clearing & Scrubbing Road Line					
Qty. Vide M.B.ND-5585 On					
Page No- 01					
= 2.45 Ha @ 49496.20 = 122,757/-					
(2) Scrubbling the existing					
Bitume Road Surface					
Qty. Vide M.B.ND-5585 On					
Page No- 02					
= 930.00m <sup>2</sup> @ 15.40/m <sup>2</sup> = 14322/-					
(3) Construction of Sub grade					
& Earth Shovelers					
Qty. Vide MB-5585 On.					

Page No- 04					
= 7440.00 m <sup>3</sup>					
Limited to 5460.00 m <sup>3</sup>					
① 176.47 — 9,63,526/-					
(4) Construction of Crs. B by					
Providing Wall and Material					
Qty. Vide M.B.ND 5585 On					
Page NO- 11 = 522.52 m <sup>3</sup>					
Limited to 303.19 m <sup>3</sup>					
② 2023.70 / m <sup>3</sup> 6 13,566/-					
(5) Construction of WBM Cr-II					
Providing laying spreader & Comp.					
Qty. Vide MB-5585 One					
Page NO- 588.25 m <sup>3</sup> Limited to					
322.13 ③ 364.397 / m <sup>3</sup> = 11,73,832/-					
Continuation Rs. 28,87,998/-					

## Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F			Rs. 2887,998/-
(6) <sup>6</sup> / <sub>18</sub> ) Construction of WB MGRD					
Providing, Laying, spreading & Compaction					
Qty wide MB No-5585 on Page-40					
938.35 M <sup>2</sup> Limited to					
543.41 M <sup>2</sup> @ 3363.94/M <sup>2</sup> = 18,22,999/-					
(7) <sup>7</sup> / <sub>18</sub> ) Providing & Applying Prime Coat with Emulsion.					
Qty wide MB No-5585 on					
Page No- 41					
12511.33 M <sup>2</sup> Limited to					
7245.47 M <sup>2</sup> @ 41.15/M <sup>2</sup> = 2,98,151/-					
(8) <sup>8</sup> / <sub>18</sub> ) Providing & Laying Mix Seal Surface					
Qty. wide MB No-5585 on					
Page No- 41-					
12511.33 M <sup>2</sup> Limited to					
72.45.49 @ 198.93/M <sup>2</sup> = 14,41,345/-					
(9) <sup>9</sup> / <sub>18</sub> ) Providing & Laying Tacke Coat with Emulsion					
Qty. wide MB No- 5585 on					
Page No- 41 = 12,511.33 M <sup>2</sup>					
Wide page No- 42 = 46,500.00 M <sup>2</sup>					
59,011.33 M <sup>2</sup>					
Limited to 56482.99 M <sup>2</sup>					
13.95/M <sup>2</sup> = 7,87,938/-					
					1. -72,43,431/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		12. F	18. -D,	43,431 =	

(10) Providing & Laying Semi dense Bituminous Surface

Qty. Vide M.C.N.D. 5585 On

Page - 113 = 1162.50 / m<sup>3</sup>

① 12.914.26 / m<sup>3</sup> 1,50,12,822 =

(11) Providing 5th Km stone

Qty. Vide T.M.B Page No. 01

= 03 Nos @ 4089.92 / Nos 12,270 =

(12) Providing R.C.C K.M. stone

Post

Qty. Vide On T.M.B Page

No. 01 = 11 Nos.

① 2514.95 / No 27,664 =

(13) Providing R.C.C 200 M Post

Qty. Vide On T.M.B Page

No. 1 = 52 NOS.

① 663.59 / No 34,715 =

(14) Providing 600 mm equilateral

triangle Retro Reflected

Qty. Vide On T.M.B Page

No. 01 = 18 NOS.

① 3755.76 = 67,604 =

(15) 600 mm Circular Providing

Fixing at Retro-Reflected

Qty. Vide On T.M.B Page No. 01

18 Nos @ 5069.78 = 91,286 =

19. 2,24, 89,767 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	16.1	18.	2.74,	09,26.20	
(16) Providing 600mmx 450mm Rectangular Fixing Stone bord Qty. Vide On T.M.B Page NO.2 = 14 Nos @ 4368.04/m					
(17) Providing New Letter and Figures at any scale Qty Vide On T.M.B Page -2 = 4400 @ 0.50/m					2200.00
(18) Planting at Traces by the Road Side Qty Vide One T.M.B Page -02 615 Nos @ 80030/m					4,92,184.00
(19) Providing & Fixing at MMG Sy Informatry Stone bord Qty. Vide On T.M.B Page -2 = 3 Nos @ 11437.20					34,312.00
(20) Road Marking with Hot Applied Thermoplastic Qty. Vide On T.M.B Page -2 = 2480.00m <sup>2</sup> @ 742.75/m <sup>2</sup> = 18,42,020.00					
					Total M.
					2,49,21,635.00
					Less As per Agreemnt (0.5%) 1,24,608.00
					18. 2,47,93,027.00
Add 1% L/Cess (%)					2,47,930.00
Add 12% GST (%)					29,75,643.00
					2,80,20,640.00

Continuation

20/01/2021  
DR20/01/2021  
BY



No. No. 02 Dated 07/06/21

Particulars of Measurement 8  
Sch. XLV-Form No. 134 O.F. 28020640=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>memo of Payment</u>					
5%	S. D.	1	1401038=		
2%	91km	6	560413=		
1%	L. cen	6	280206=		
1%	C.GST	6	280206=		
1%	S.GST	6	280206=		
(10%) SIF		6	224440=		
Royalty		6	470466=		
Total deduction £ 3496969=					
Pay by cheque £ 2452367=					
Total £ 28020640=					

Paid for (£ 28020640=)  
(Rupees two crore eighty)

~~thousand~~ twenty thousand  
six hundred forty only

~~Signature~~ 7/6/21  
Executive Engineer

R.W.D. (W) Division

~~Signature~~ Motihari  
7/6/21

2nd on A/c Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Name at work:- Motihari Chhawadaro				
PWD Road Pirculi more to Thikhiya.				
Name at Agency:- Bartholia Engiron				
Pat L+q., chandrakanta complex				
Rajiv Nagar, Patna.				
Agreement NO - S3-MBD-2019-20				
Sup. Agreement No. S3-MBD-2019-20/24 IS/IS				
Date of work start - 25-01-2020				
Date of completion - 2020				

### ABSTRACT OF COST

(1) ~~Clearing & grubbing road~~

Land including uprooting

8 ft. wide T.M.B Page - 3

$$= 2.48 \text{ Ha} @ 49496.70/\text{Ha} = 1,22,752/-$$

(2) ~~Scribbling the existing~~

Bitumenous road surface

8 ft. wide T.M.B, Page - 3

$$= 930.00 \text{ M}^2 @ 15.40/\text{M}^2 = 14322/-$$

(3) ~~Const. of Subgrade & earthen~~

shoulder

8 ft. wide T.M.B, Page - 3

$$7440.00 \text{ M}^3$$

$$\text{Rate MB No } 5585, P-45 = 342.00 \text{ M}^3$$

$$= 7782.00 \text{ M}^3 @ 176.47/\text{M}^3 = 13,73,290/-$$

Continuation

Rs. 15,10,364/-

## Sch. XLV-Form No.134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		B.F.		Rs. 15 10,364/-

(44) Pounding &amp; Laying at 60.5 m

@ 4. wide T.M.B, Pege - 3

$$= 522.52 \text{ M}^2 @ 2023.70 \text{ /M}^2 = 10,53,421.40$$

(45) Pounding, laying, spreading

&amp; compacting in BM Ltr II

@ 4. wide T.M.B, Pege - 3

$$= 588.25 \text{ M}^2 @ 3,643.97 \text{ /M}^2 = 21,43,565.00$$

(46) Pounding laying spreading

&amp; compacting in BM Ltr III

@ 4. wide T.M.B, Pege - 4

$$= 938.35 \text{ M}^2 @ 33,63.94 = 31,56,553.00$$

(47) Pounding &amp; applying Pervin

coat with emulsion

@ 4. wide T.M.B, Pege - 4

$$= 12511.330 \text{ M}^2 @ 41.15 \text{ /M}^2 = 514,841.00$$

(48) Pounding &amp; laying mix

seal surface

$$= 12511.330 \text{ M}^2 @ 198.93 \text{ /M}^2 = 24,888.79 \text{ cu.m}$$

(49) Pounding &amp; applying Taale

coat with emulsion

@ 4. wide T.M.B, Pege - 4

$$= 59011.33 \text{ M}^2 @ 13.95 \text{ /M}^2 = 82,320.80$$

(50) Pounding laying semi

dense Bituminous Surface

@ 4. wide T.M.B, Pege - 5

$$1162.50 \text{ M}^2 @ 12,914.26 \text{ /M}^2 = 15,012.827$$

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F	A.B. 2.67.0	7.661	100
(11) 52	Pounding & Fixing 5ft h kmt Stone Post				
	Qty. wide T.M.B, Page - 5				
	= 3.00 Nos @ 4089.92 / Each =				12270 <sup>2.00</sup>
(12) 53	Pounding RCC KM stone				
	Qty. wide T.M.B, Page - 5				
	= 11.00 Nos @ 2514.95 / Nos				27664 <sup>2.00</sup>
(13) 54	Pounding RCC 200m stone Post				
	Qty. wide T.M.B, Page - 5				
	= 52.00 Nos @ 667.59 / Nos =				34715 <sup>2.00</sup>
(14) 55	Pounding 600mm equilateral stone rebated bord				
	Qty. wide T.M.B, Page - 5				
	= 18.00 Nos @ 3755.76 / Nos				67604 <sup>2.00</sup>
(15) 56	Pounding & Fixing 600m Circular bord				
	Qty. wide T.M.B, Page - 5				
	= 18.00 Nos @ 5069.78 / Nos				91256 <sup>2.00</sup>
(16) 57	Pounding & Fixing 600mm x 450mm rectangular fixing Bord				
	Qty. wide T.M.B, Page - 6				
	= 14.00 Nos @ 4368.04 / Nos =				61153 <sup>2.00</sup>
(17) 58	Pounding New Lattice and Fixings of any side				
	Qty. wide T.M.B, Page				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) 144.00 m <sup>2</sup> @ 0.50/-					92.00/-
(17) Painting ab	7.2000	0.60			
Round s/clo					
F 615.00 m <sup>2</sup> @ 800.20/-					492185.00
(18) Plastering & fixing ab					
Masonry in bore live barrel					
Qty. wide T.M.B., Page - 6					
= 3.00 m <sup>2</sup> @ 1142.70/-					3428.10
(19) Round Molding with hot					
applied thermoplastic					
P coat					
Qty. wide T.M.B., Page - 6					2480.00 m <sup>2</sup>
Width m <sup>2</sup> 5585, P-4/6					120.00 m <sup>2</sup>
2600.00 m <sup>2</sup> @ 742.75 /m <sup>2</sup>					1931150.00
(20) Plastering & fixing Part 20					
reglue + varised singn. board					
Qty. wide MB NO - 5 585, Page - 4/6					
= 1.92 m <sup>2</sup> @ 13118.44 /m <sup>2</sup>					25187.00
(21) Bubble Machinery work.					
1/3 m <sup>2</sup> parapet					
29.088 m <sup>3</sup> @ 6070.48/m <sup>3</sup>					176578.00
(22) Plastering with cement					
motor 1:4					
Qty. wide MB - 5585, Page - 4/7					
= 216.96 m <sup>2</sup> @ 178.97 /m <sup>2</sup>					38829.00
(23) Painting two coats inclding					
Per meter cost					
Qty. wide MB - 5585 Page - 4/8					

Continuation

## Sch. XLV-Form No. 134

18

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
= 404.16 M <sup>2</sup>	(2)	108.98 M <sup>2</sup>	=		44045 <sup>00</sup>
(1) Const. ad remanforcement					
RCC M-30,					
@ ty. wide MB HD. 5585 P-46					
= 363.04 M <sup>2</sup>	(2)	6962.76	=	2527539 <sup>00</sup>	
Total A.S. 3, 22,74,388 <sup>00</sup>					
Adval U.S.T 12% +				38,72,927 = 00	
Adval L/Cess 1% +				222344 <sup>00</sup>	
				A.S. 3, 64,70,059 <sup>00</sup>	
Bellow 0.50% (2)				182350 <sup>00</sup>	
Less previous payment (2)				80,20,640 <sup>00</sup>	
				82,67,069 <sup>00</sup>	
Limit as per A.R.E 82.85.000 -					

~~80.10.24~~~~08/10/24~~~~AE~~  
~~CIP~~  
~~Carve~~  
~~08/10/24~~

## Material statement

- (1) Earth work - 342.00 M<sup>3</sup>
- (2) Stone sand - 163.368 M<sup>3</sup>
- (3) stone chips - 326.736 M<sup>3</sup>

~~80.10.24~~~~7F~~

V. No - 10 Date - 08/10/2024  
 Memo of Pay. ₹ 82,85,000/-  
 Tr. Value ₹ 73,97,324/-

Sch. XLV-Form No.134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
8.D - 5 Y. -	111.33.32	= 00		
	414.250	= 00		
7.T - 2Y -	147.947	= 00		
L.G. 2022-1Y -	82.850	= 00		
	32.671 = 00			
5.C. 07-1Y -	739.74	= 00		
	738.14 = 00			
8.R. 06 -	414.45	= 00		
Royalty -	364.75	= 00		
	869.198 = 00			
Total Det. -	870915	= 00		
By CRMS Pay. ₹ 7414085/-	7397871 = 00			
By CRMS Pay. ₹ 8285000/-	82.67069 = 00			
Pass for Rupees ₹ 82,85,000/-	8267069			
(Eighty two Lacs eighty five thousand only)				

8/10/24  
 08/10/24

Shri  
 08/10/24

Executive Engineer  
 R.W.D. Works Division

Motihari

Pay. Jumal

8/10/24  
 08/10/24