

2nd & Final Bill

15

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work: Construction of road Hamirpur to Banerwala under M.M.G.Sy (S.C)					
Name of Agency: M/S Mar Bidiyanasini Construction					
At: Thakrala, P.S. Thakrala W. Chamaran					
Agent value: Rs 135,99,173/-					
Agent no.: 37 MRD/2-22					
Date of Order: 25.7.21					

Detail Measur

(P) Content of un-reinforced	
(14) Plain Comp Concrete	
per cent in Mass-grade: 93.12	
1.338.283	
IX 50 x 3.75 x 0.16 = 30.40	
IX 08 x 3.75 x 0.16 = 25.02	
IX 37 x 3.75 x 0.16 = 22.90	
2.790 50 x 3.75 x 0.16 = 60.40	
IX 50 x 3.75 x 0.16 = 30.40	
	147.25 m <sup>3</sup>
21.312	Subtotal
Continuation	12/08/22 A.E

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) Pw & aff. primary cast					
(1) with bitumen emulsion					
Ch. 6-225					
	2	700	1000	3.75 = 750 m <sup>2</sup>	
	1x	25	30	3.75 = 93.75	
Ch 657-137					
	5	700	1000	3.75 = 1875 m <sup>2</sup>	
	1x	80	30	3.75 = 300 m <sup>2</sup>	
fuons	2x	(800 x 9.00 x 0.30) = 1620 m <sup>2</sup>			
aff	1x	5.00 x (9.50 + 6.00 + 5.00) = 30 m <sup>2</sup>			
		+ 3.50			
		4			
					3064.20 m <sup>2</sup>
(3) Pw & aff. Pack coat					
(1) with bitumen emulsion					
(RS-1)					
Area same inside fm (1)					
	3064.20 m <sup>2</sup>				3064.20 m <sup>2</sup>
(4) Pw, laying a mix of					
(1) slate graded broken stone					
material					
laid					
say, vine fm (1)					
in					
	3064.20 m <sup>2</sup>				3064.20 m <sup>2</sup>

Continuation

30/3/92

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Landy brick laying					
(8) Laid on 1m <sup>2</sup> subgrade					
ah 338.593					
	$2 \times (27 \times 100 \times 0.375\text{m}) = 150.00\text{m}^2$				
	$2 \times (1 \times 45.00 \times 0.375\text{m}) = 33.75\text{m}^2$				
ah 339.1603					
	$2 \times (39.00 \times 100 \times 0.375\text{m}) = 225.00\text{m}^2$				
	$2 \times (1 \times 50 \times 0.375\text{m}) = 37.50\text{m}^2$				
	$2 \times (1 \times 16.00 \times 0.375\text{m}) = 12.00\text{m}^2$				
					$458.25\text{m}^2$
(6) Const of subgrade					
(5) & earthen shoulders with 2% gradient					
	$2 \times (6 \times 10 \times 1.2 \times 0.175) = 252.00\text{m}^2$				
	$2 \times (1 \times 11 \times 1.0 \times 0.175) = 3.85\text{m}^2$				
Deduct					
	$458.25\text{m}^2 \times 0.125 = (-) 57.28\text{m}^2$				
					$198.57\text{m}^2$
(7) Draining two coats					
(8) Includes from cost or cultivation.					
Drainage	$2 \times (2 \times 6.10 \times 1.60)^2 = 39.04\text{m}^2$				
End	$2 \times (4 \times 0.40 \times 0.60)^2 = 1.92\text{m}^2$				
					$40.96\text{m}^2$
					<u>Final Cost</u>
					<u>Rs 1200/-</u>
Continuation					

Sch. XLV-Form No. 134

## **Continuation**

Abstract of Cost

23

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(P) Cost of defence works				
(1) <del>Penal mark</del>				
Qty. Vide TMB Pn 11				
1.42 Km @ 693.00/KM <sup>2</sup> 984/-				
(2) Cost of defence pillars				
Bhundi as per sketch				
Qty. Vide TMB Pn 12				
142 Km @ 408.88/KM <sup>2</sup> 5796/-				
(3) <del>Cleaning &amp; gurbling road</del>				
(2) Land				
Qty. Vide TMB Pn 11				
0.42 Hect @ 53,879.82/Ha 22,63/-				
(4) <del>Cost of embankment</del>				
with compound material				
Qty. Vide TMB Pn 22				
772.30 m <sup>3</sup> @ 190.14/m <sup>3</sup> 146,845/-				
(5) <del>Cost of subgrade</del>				
& earthen shoulders				
Qty. Vide TMB				
P. No. 07. 1658.40 m <sup>3</sup>				
(g) - 49.50 m <sup>3</sup>				
(17) - 198.57 m <sup>3</sup>				
1906.47 m <sup>3</sup> @ 191.92/m <sup>3</sup> 3,65,699/-				
(6) <del>Cost of embankment 40ft/1 km</del>				
100 m				
Qty. Vide Pn 22				
1802.03 m <sup>3</sup> @ 153.90/m <sup>3</sup> 2,77,302/-				

Continuation

82,8144/-  
(C/F)

Particulars	Details of actual measurement				Contents of area
	No.	A.	B.	C.	
					82,81,44
(7) Excavation for borders					
(7) m Soil					
(8) Qty. vide T.M.P. (12)					
45.14 m <sup>3</sup> @ 75.61 m <sup>3</sup> = 34132					
(9) Laying brick Slab					
(10) Layer on soft Sub-grade					
Qty. vide p.m.- (17)					
458.25 m <sup>2</sup> @ 47.91 m <sup>2</sup> = 2,19,52					
(11) Construction of G.S.B. with					
G.S.B					
Qty. vide M.B. p.m. (9)					
675.78 m <sup>3</sup> @ 426.778 m <sup>3</sup> = 28,84,123					
(12) p/m, laying, borders &					
Compacting Wby Grnd					
362.82 m <sup>3</sup> @ 51.32 m <sup>3</sup> = 18590.72					
(13) p/m 4 app. primer Coat					
with bitumen emulsion (SS-1)					
Qty. vide T.M.P. (16)					
3064.20 m <sup>2</sup> @ 41.73 m <sup>2</sup> = 124869.20					
(14) p/m 4 app. Pack Coat					
with bitumen emulsion (R-1)					
3064.20 m <sup>2</sup> @ 14.24 m <sup>2</sup> = 43634.20					
(15) p/m 4 app. M.S. 20 mm bentonite					
3064.20 m <sup>2</sup> @ 928.46 m <sup>2</sup> = 70047.20					
66,65,850.20					
Continuation					
					(49)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					<del>6665850</del>
(14)	Cost of under drainage pipe				
(14)	pavement as per des.				
	Qty. vide TMB p.n. (12)				
Par (12) -	220.32 m <sup>2</sup>				
p.n. (15) -	147.25 m <sup>2</sup>				
	367.57 m <sup>2</sup> @ 8822.76/m <sup>2</sup> = <del>3243055</del>				
(15)	R.C.C M15 Grade, ordinary				
(16)	K.m. stone -				
	Qty. vide p.n. (19)				
(16) nos.	02 nos. @ 2901.55/m <sup>2</sup> = <del>5803 m<sup>2</sup></del>				
	900 M. stone				
	Qty. vide TMB p.n. (15)				
	06 nos. @ 722.3/m <sup>2</sup> = <del>43362 m<sup>2</sup></del>				
(17) / (18)	R.C.C M15 grade boundary pillar -				
	Qty. vide TMB p.n. (19)				
	16 nos. @ 5723.1/m <sup>2</sup> = <del>91572 m<sup>2</sup></del>				
(18) / (19)	Painting two Coats including prime Coat				
	Qty. vide TMB p.n. (17)				
	40.96 m <sup>2</sup> @				
	Limited to				
	40.64 m <sup>2</sup> @ 102.26 m <sup>2</sup> = <del>41562 m<sup>2</sup></del>				
	S. total = <del>993235</del>				
	(C.P.)				

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				13 fm 2	1,03,68,14
(26)	(34)	Pl. P.C. e 12 M 15 for open fd 3			
		Qty. wide pn. 14			
		12.23 m <sup>2</sup> e 7520.45 m <sup>2</sup> 924262			
(27)		BP Measure in Cm (14)			
(35)		m H. Walk			
		Qty. wide pn. 14			
		53.02 m <sup>2</sup> e 6066.30 m <sup>2</sup> 3321.63			
(28)		Pl. N & ay. by 10mm digging			
(36)		R.C.C N.P.S			
		Qty. wide pn. 14			
		15.00 Rnd 0 4154.28 m <sup>2</sup> 62,3142			
(29)		Plastering with Cornet			
(37)		on plaster (1:4) on brick wall			
		Qty. wide pn. 14			
		71.39 m <sup>2</sup> e 221.02 m <sup>2</sup> 1577782			
(36)	(28)	Pl. V 1.50m Curb			
		bramby - do -			
		Qty. wide pn. 14			
		26.32 m <sup>2</sup> e 61.49 m <sup>2</sup> 1618200			
		1,03,61,9362			
		(C.P.)			
		Ak			

Continuation

29

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	(B)	Amt	1,08	61,9362 <sup>20</sup>	
Add G.S.T @ 12% (+)				1303432 <sup>20</sup>	
L.Cess @ 1/2% (+)				108619=	
Seigniorage fee : (+)				126262-	
				124,912 <sup>20</sup>	
	12400749 =			1,23,98,899 <sup>20</sup>	
below 0.05% = (-)	6200	6199=			
	G - Amt. Rs			1,23,92,700 <sup>20</sup>	
				12394549 =	

✓  
 9/6/22      Seeta kwhack  
 12/6/22  
 A-E

Name of Agency :- M/S Maa Bidhyavasini Construction, AT- Thakraha,  
P.S Thakraha, Bettiah, West Champaran

Name of Work :- Construction of Road Harnatand To Bankatwa,  
Under:-MMGSY (SC.)

Agreement no. 373BD | 21-22

Rate approved by C.E-03, RWD, Bihar, Patna

Letter No. 4164 Date 22.06.2021

Agreement value

: - ₹ 135,92773/- One crore Th却-five Lakh  
Ninety-Two Thousand Seven Hundred Seventy Three  
₹

Date of work order : - 28.7.2021

Time of Completion : - 27.07.2022

Performance Security

: - } ₹ 432,000/- four lakh Thirty-Two Thousand  
or

Additional Performance Guarantee

: -

Security Deduct from bill : - 8%

No of Items : - 44

Rate : - 0.05% Below

M/S Maa Bindyavashini Const  
अमृतपात्र नियंत्री  
Partner

H/2022

B/2022/12/

Executive Engineer  
R.W.D. (W) Division  
Bagaha-1  
2022

भारतीय गैर न्यायिक INDIA NON JUDICIAL

संसदीय  
भारत

एक हजार रुपये

₹.1000

ONE THOUSAND RUPEES

Rs.1000

सत्यमेव जयते

INDIA

STATE OF BIHAR

क्रमांक २२७ दिनांक ५८/१०/२१ रुपये १०००

मिस्टर मा बिंद्यालाल मोहन चौधरी को लिखा गया  
१४/१२/२१ और इसका तिथि २८/१०/२१ रुपये १०००

AH 084332

जनरल प्रसार  
रुपये १००० वागडा  
लाठी नं. 3/82, 83

Standard Form: Agreement

Agreement No. 37 SBD/21-22

28th Day of July 2021

This agreement made the ..... Day of July ..... 2021.

Between Executive Engineer RWD (W) Division Bagaha-1 [name and address of Employer]  
(Hereinafter called "the Employer" of the one part, and M/s. Maa Bindyaavashini Const.

Thakuraha, West Champaran.

[Name and address of Contractor (hereinafter called "the Contractor" of the other part).  
Whereas the Employer is desirous that the Contractor execute Contra. & Maint. of road under MRPB]

..... from ..... to ..... [Name and identification number of Contract] (Hereinafter called "the Works") and Employer has accepted the Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein at a cost of Rupees ₹ 13592773/- One Crore Thirty five lakh Ninety Two Thousand Seven hundred Seventy Three only.

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to, and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the employer to the Contractor as hereinafter mentioned the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all aspects with the provisions of the Contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying the defects wherein the Contract Price of such other

M/s Maa Bindyaavashini Const.

अमितापनीक  
Partner

28/10/21

Executive Engineer  
R.W.D. (W) Division  
Bagaha-1  
28/10/21