

MR-Northern Policy - 2018 /3054

Schedule XLV-Form No. 134

Lakhisarai Sheikh pura Path to Billi Dakshin

Dola Pia Pass

S.B. Engineering Pvt. Ltd.

DIVISION

Start - 21/12/2022

End - 20/09/2023

SUB-DIVISION

Agg No - 29/MBD/2022-23

M.B.N. - 766

MEASUREMENT BOOK

Name to work—

1

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.	
Name of Work- Lakhisarai Shekh pura path to Billo Gakshin Tolia pir pa					
Name of Agency- S. B. EnginGm pvt. ltd.					
Agreement No.- 23 MBD of 2022-23					
Date of Start - 21.12.2022					
Date of Completion - 20.03.2023					
Date of measurement - 06-03-2023					
<u>Record measurement</u>					

① Clearing and grubbing road

land etc. all Comp.

$$2 \times 10 \times 30 \times 1.00 = 600 \text{ m}^2$$

$$2 \times 10 \times 30 \times 1.00 = 600 \text{ m}^2$$

$$2 \times 10 \times 30 \times 1.00 = 600 \text{ m}^2$$

$$2 \times 8 \times 30 \times 1.00 = 480 \text{ m}^2$$

$$2 \times 1 \times 19 \times 1.00 = 38 \text{ m}^2$$

$$2318 \text{ m}^2$$

$$0.23 \text{ Hect}$$

RCC Slab Culvert- 2 nos.

② EW in excavation for structure

exc. all Comp.

$$\text{Abutment } 2 \times 2 \times 9.10 \times 2.30 \times 1.60 = 133.952 \text{ m}^3$$

$$\text{Return wall } 2 \times 9.1 \times 1.60 \times 2.037 \times 1.60 = 42.946 \text{ m}^3$$

$$\text{Floor under deck } 5 \text{ nos. } 2 \times 1 \times 7.70 \times 0.40 \times 0.25 = 1.54 \text{ m}^3$$

$$10\% \text{ extra for slope, } 2 \times 8 \times 9.22 = 17.84 \text{ m}^3$$

$$196.28 \text{ m}^3$$

③ Sand filling in foundation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
etc. 211 Comp.					
Floor under deck	5.26				

$$2 \times 7.70 \times 1.623 \times 0.100 = 2.50 \text{ m}^3$$

(4) providing m/s as levelling

Course in foundation etc. 211 Comp.

Abutment:

$$2 \times 2 \times 9.10 \times 2.30 \times 0.200 = 16.744 \text{ m}^3$$

Return wall:

$$2 \times 4 \times 1.60 \times 2.097 \times 0.200 = 5.368 \text{ m}^3$$

Floor under deck

$$2 \times 1 \times 7.70 \times 1.736 \times 0.150 = 4.01 \text{ m}^3$$

$$26.12 \text{ m}^3$$

(5) providing pcc m/s Concrete in

open foundation etc. 211 Comp.

Abutment below G.L.

$$2 \times 2 \times 8.30 \times 1.80 \times 1.40 = 83.664 \text{ m}^3$$

$$2 \times 4 \times 1.60 \times 1.597 \times 1.40 = 28.618 \text{ m}^3$$

$$112.28 \text{ m}^3$$

(6) plain/RCC m/s in Substructure

etc. 211 Comp. at 1 above G.L.

Abutment

$$2 \times 2 \times 7.5 \times 1.0 \times 1.80 = 54 \text{ m}^3$$

Return wall

$$2 \times 4 \times 1.90 \times 0.749 \times 2.09 = 23.778 \text{ m}^3$$

$$77.778 \text{ m}^3$$

(7) plain/RCC (m/s) in Substructure

etc. 211 Comp.

Abutment Cap

$$2 \times 2 \times 7.50 \times 0.70 \times 0.20 = 4.2 \text{ m}^3$$

Side wall

$$2 \times 2 \times 7.50 \times 1.40 \times 0.240 = 2.88 \text{ m}^3$$

Return wall Cap

$$2 \times 4 \times 2.20 \times 0.90 \times 0.150 = 1.056 \text{ m}^3$$

$$8.14 \text{ m}^3$$

(8) providing Bitumen painting

over top Surface etc. 211 Comp.

Abutment Cap

$$2 \times 2 \times 7.50 \times 0.70 = 21 \text{ m}^2$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Dint wall	2 x 2 x	7.50 x	0.240	= 7.2 m ²	
					28.20 m ²
2) P/L RCC in Superstructure					
(deck slab m ²) etc. all Comp.					
	2 x 7.50 x 2.56 x 0.24 = 9.22 m ²				
3) Supplying, fitting and placing					
HSS bar reinforcement etc. all Comp.					
Abutment Cap & skirt wall					
4) 75 kg / cum = 2 x 3.5 x 75 = 525 kg					
Deck slab @ 10.75 kg/m ² = 2 x 4.61 x 10.75 = 968.10 kg					
					1493.10 kg
Add 2% for Laps & wastage					
					29.982 kg
					15.29 kg
					1.52 m ²
5) P/filling joint sealing					
Compound etc. all Comp.					
	2 x 2 x 7.50 = 30 m				
6) plain/RCC m ² in Superstructure					
etc. all Comp.					
parapet	2 x 2 x 8.0 x 0.40 x 0.60 = 7.68 m ²				
7) painting two Coats or New					
Concrete Surfaces etc. all Comp.					
parapet wall (sides)	2 x 4 x 8.0 x 0.600 = 38.40 m ²				
parapet wall (top)	2 x 2 x 8.0 x 0.40 = 12.80 m ²				
parapet wall (ends)	2 x 4 x 0.400 x 0.600 = 1.92 m ²				
					53.12 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(14) providing Weep holes in B.R.C Plain/R.C.C etc. all Comp.					
		$2 \times (2 \times 12 + 4 \times 4)$		= 80 Nos.	
(15) Dismantling of existing Structure like Culvert etc.					
Cement Concrete —		1.50 m ³			
(16) Dismantling of existing Structure like Culvert etc.					
Reinforced Cement Concrete —		3.0 m ³			
(17) Construction of embankment with approved material etc. all Comp.					
	1x 25x	$7.90 + 5.80 \times 0.3 = 59.375 m^3$			
	2x 30x	$5.80 + 6.10 \times 0.3 = 107.10 m^3$			
	{ 4x 30x	$6.10 + 4.30 \times 0.3 = 17.8 m^3$			
	1x 16x	$4.30 + 7.20 \times 0.3 = 23.84 m^3$			
	3x 30x	$7.20 + 6.20 \times 0.3 = 180.90 m^3$			
	4x 30x	$6.20 + 5.50 \times 0.3 = 216.60 m^3$			
	1x 8x	$5.50 + 5.90 \times 0.3 = 18.08 m^3$			
	3x 30x	$5.40 + 6.25 \times 0.3 = 153.275 m^3$			
	1x 11x	$6.25 + 5.25 \times 0.3 = 18.925 m^3$			
	1x 19x	$5.25 + 9.25 \times 0.3 = 41.325 m^3$			
				1007.67 m ³	
				Limit — 1006.20 m ³	
(18) Construction of Sub-grade and earthen Shoulder etc. all Comp.					
	2x 1x 22x	$1.55 + 0.720 \times 0.3 = 17.68 m^3$			
	2x 2x 30x	$0.720 + 0.680 \times 0.3 = 25.20 m^3$			

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x1x 28x	0.680 + 0.675 x 0.3 =	11.05 m ³			
2x3x 30x	0.635 + 0.642 x 0.3 =	34.48 m ³			
2x1x 26x	0.692 + 0.495 x 0.3 =	8.48 m ³			
2x4x 30x	0.445 + 0.738 x 0.3 =	42.59 m ³			
2x1x 30x	0.738 + 0.712 x 0.3 =	13.05 m ³			
2x3x 30x	0.712 + 0.654 x 0.3 =	36.88 m ³			
2x1x 19x	0.654 + 0.459 x 0.3 =	4.59 m ³			
2x2x 30x	0.438 + 0.696 x 0.3 =	20.45 m ³			
2x1x 19x	0.638 + 1.37 x 0.3 =	11.79 m ³			
2x1x 25x	1.42 + 1.13 x 0.3 =	19.12 m ³			
2x2x 30x	1.13 + 1.12 x 0.3 =	40.5 m ³			
2x4x 30x	1.12 + 1.13 x 0.3 =	74.52 m ³			
2x1x 16x	0.95 + 1.18 x 0.3 =	10.22 m ³			
2x3x 30x	1.18 + 1.13 x 0.3 =	62.37 m ³			
2x4x 30x	1.13 + 1.25 x 0.3 =	85.68 m ³			
2x1x 8x	1.25 + 1.15 x 0.3 =	5.76 m ³			
2x3x 30x	1.15 + 1.16 x 0.3 =	62.37 m ³			
2x1x 11x	1.16 + 0.42 x 0.3 =	5.22 m ³			
2x1x 19x	0.42 + 1.95 x 0.3 =	6.75 m ³			
		598.69 m ³			

(13) Construction of GSB GREI

ex. all Comp.

1x 28x	4.45 + 4.12 x 0.2 =	23.996 m ³
2x 25x	4.12 + 4.15 x 0.2 =	41.35 m ³
3x 30x	4.15 + 4.10 x 0.2 =	74.25 m ³
4x 30x	4.10 + 3.92 x 0.2 =	76.24 m ³
2x 22x	3.92 + 4.05 x 0.2 =	35.07 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
2 x 30 x	4.05 + 3.98	x 0.2	=	9.818 m ³	
2 x 26 x	3.98 + 3.02	x 0.2	=	41.08 m ³	
3 x 30 x	3.92 + 4.12	x 0.2	=	72.36 m ³	
1 x 25 x	4.12 + 4.50	x 0.2	=	21.55 m ³	
1 x 24 x	3.22 + 2.98	x 0.1	=	7.44 m ³	
2 x 30 x	2.98 + 3.08	x 0.1	=	18.18 m ³	
1 x 16 x	3.08 + 3.12	x 0.1	=	4.96 m ³	
22/01/23				184.68 m ³	
22/01/23				limit —	482.79 m ³

(2) P/L, Spreading and Compaction

WBM hr-3 etc. 211 Comp.

1 x 12 x	5.90 + 4.70	x 0.075	=	4.945 m ³	
2 x 25 x	4.70 + 3.90	x 0.075	=	16.125 m ³	
2 x 30 x	3.90 + 3.75	x 0.075	=	17.21 m ³	
1 x 28 x	3.90 + 3.75	x 0.075	=	7.51 m ³	
3 x 30 x	3.90 + 3.82	x 0.075	=	24.37 m ³	
2 x 26 x	3.82 + 3.72	x 0.075	=	14.70 m ³	
2 x 30 x	3.72 + 3.85	x 0.075	=	17.03 m ³	
1 x 18 x	3.85 + 3.45	x 0.075	=	4.93 m ³	
1 x 21 x	3.45 + 3.32	x 0.075	=	8.23 m ³	
3 x 30 x	3.92 + 3.79	x 0.075	=	25.85 m ³	
1 x 27 x	3.79 + 3.79	x 0.075	=	7.61 m ³	
1 x 16 x	3.78 + 3.34	x 0.075	=	4.28 m ³	
1 x 26 x	3.36 + 4.88	x 0.075	=	8.03 m ³	
1 x 24 x	3.15 + 3.11	x 0.075	=	5.63 m ³	
2 x 26 x	3.11 + 3.05	x 0.075	=	12.01 m ³	
1 x 24 x	3.05 + 2.94	x 0.075	=	5.37 m ³	
2 Continuation				182.98 m ³	

limit — 179.72 m³~~22/01/23~~
MR

Particulars Details of actual measurement

No. L. B. D.

(21) p/A Primer Coat with
bitumen emulsion (SR-1) etc-all Comp
Same as Area write

Gr-II in BT portion

60.00	22.33	2.78
157.22	30.96	2.78
0.075	1 unit	21.17.21 m²
		209.627 m ²

(22) patch work over w8m
using mss etc. all Comp.

1x 12x	<u>5.40 + 4.70</u>	= 60.60 m ²
2x 25x	<u>4.70 + 3.90</u>	= 215 m ²
2x 30x	<u>3.90 + 3.35</u>	= 229.47 m ²
1x 28x	<u>3.35 + 3.40</u>	= 100.13 m ²
3x 30x	<u>3.40 + 3.82</u>	= 324.77 m ²
2x 26x	<u>3.82 + 3.92</u>	= 196 m ²
2x 30x	<u>3.72 + 3.85</u>	= 227.07 m ²
1x 18x	<u>3.85 + 3.45</u>	= 65.73 m ²
1x 30x	<u>3.45 + 3.92</u>	= 110.53 m ²
3x 30x	<u>3.92 + 3.74</u>	= 344.67 m ²
1x 27x	<u>3.74 + 3.78</u>	= 101.47 m ²
1x 16x	<u>3.78 + 3.36</u>	= 57.07 m ²
1x 26x	<u>3.36 + 4.88</u>	= 107.07 m ²
		2139.74 m ²

(23) p/A tack Coat with
Bitumen emulsion (RS-1) etc-all Comp

By Same as item No. (22)

→ 2139.74 m²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24) P/L	Semi-dense bituminous				
Concrete etc. all Comp.					
1x12x 5.40 + 4.70 x 0.025 = 1.515 m ³					
2x25x 4.70 + 3.90 x 0.025 = 5.375 m ³					
2x30x 3.90 + 3.75 x 0.025 = 5.74 m ³					
1x28x 3.75 + 3.40 x 0.025 = 2.58 m ³					
3x30x 3.90 + 3.82 x 0.025 = 8.12 m ³					
2x26x 3.82 + 3.72 x 0.025 = 4.9 m ³					
2x30x 3.72 + 3.85 x 0.025 = 5.68 m ³					
1x18x 3.85 + 3.45 x 0.025 = 1.69 m ³					
1x30x 3.95 + 3.92 x 0.025 = 2.76 m ³					
3x30x 3.92 + 3.77 x 0.025 = 8.62 m ³					
1x27x 3.74 + 3.48 x 0.025 = 2.54 m ³					
1x16x 3.78 + 3.31 x 0.025 = 1.43 m ³					
1x26x 3.36 + 4.88 x 0.025 = 2.68 m ³					
Actual 160.6125 limit					53.50 m ³
(25) Construction of dry tank					
Cement Concrete etc. all Comp.					
3x 5x 2.15 x 0.115 = 3.71 m ³					
2x 8x 1.75 x 0.125 = 3.5 m ³					
2x 15x 2.15 x 0.100 = 6.45 m ³					
					13.66 m ³
					limit — 13.50 m ³
(26) Construction of un-reinforced					
Plain Cement etc. all Comp.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 25 x 3.10 + 2.98 x 0.160 = 12.16 m ³					
1 x 30 x 2.78 + 3.05 x 0.160 = 14.47 m ³					
1 x 12 x 3.05 + 4.94 x 0.160 = 7.19 m ³					
1 x 15 x 4.94 + 3.20 x 0.160 = 9.37 m ³					
1 x 8 x 3.70 + 6 x 0.160 = 6.21 m ³					
1 x 30 x 5.6 + 2.50 x 0.160 = 38.88 m ³					
1 x 30 x 2.5 + 3.25 x 0.160 = 6.0 m ³					
1 x 12 x 3.75 + 3.90 x 0.160 = 11.02 m ³					
2 x 30 x 3.90 + 2.30 x 0.160 = 29.76 m ³					
1 x 28 x 2.30 + 2.65 x 0.160 = 11.10 m ³					
3 x 30 x 2.65 + 2.30 x 0.160 = 0.5.64 m ³					
1 x 20 x 2.30 + 2 x 0.160 = 8.68 m ³					
1 x 15 x 2.65 + 6.95 x 0.160 = 10.79 m ³					
181.88 m³	limit				293.06 m ³
(27) RCC mis grade Kew Stone					
					2 NOS.
(28) RCC mis grade 200 mm					
Stone					6 NOS.
(29) Direction and place side notification					
2 x 1.20 x 0.80 = 1.92 m ²					
(30) P/F of retro-reflectionised					
600 mm equilateral 8-Triangles					- 2 NOS
(31) P/F of retro-reflectionised					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
600mm circular					5 nos.
(32) p/f of tetra-reflectorised					
600mm x 450mm rectangular					5 nos.
(33) p/f of retro-reflectorised					
900mm octagon stop board					2 nos.
(34) RCC m15 grade boundary pillar					
					35 nos.
(35) p/f of hot applied thermo-plastic Compound on bitumen					
Surface etc. all Comp.					
2x 5 x 30 x 0.1 = 30m ²					
2x 5 x 30 x 0.1 = 30m ²					
2x 5 x 30 x 0.1 = 30m ²					
2x 3 x 30 x 0.1 = 30.18m ²					
2x 1 x 19 x 0.1 = 3.8m ²					
					111.8m ²
(36) p/f of hot applied thermo-plastic Compound on Concrete					
Surface etc. all Comp.					
2x 5 x 30 x 0.1 = 30m ²					
2x 5 x 30 x 0.1 = 30m ²					
2x 5 x 30 x 0.1 = 30m ²					
2x 5 x 30 x 0.1 = 30m ²					
					120m ²
(37) p/f logo of maintenance					
	Continuation				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Project					2 nos.
Area 07/08/23		MLG 07/08/23			
JE		AK			
③ Planting of trees and their maintenance etc. in Comp					
30% of 8738					11 nos.
Area 07/08/23					
JE					
material statement					
① PCC m 15					
Stone chips - 124.56 m ³					
Course Sand - 66.43 m ³					
② PCC m 20					
Stone chips - 89.24 m ³					
Course Sand - 42.12 m ³					
③ PCC m 30					
Stone chips - 261.78 m ³					
Course Sand - 130.90 m ³					
④ E/W - 1006.20 m ² + 598.69 = 1604.89					
⑤ GSB Gr-3					
Stone chips - 429.68 m ³					
Course Sand - 188.29 m ³					
⑥ WBM Gr-3					
Stone chips - 217.46 m ³					
Screening material - 43.13 m ³					
⑦ Emulsion(SH-I) -					
Emulsion (LS-I) - 0.588 m ³					
Bittumen Syo continuation					10.417 m ³
⑧ Stone chips - 133.46 m ³					
Course Sand - 128.56 m ³					

~~Area~~
07/08/23
JE

mixing chalan of
Stone materials verified
and found correct
~~Area~~
07/08/23 07/08/23

Abstract of Cost

1st on A/c Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1 Clearing and Grubbing road land etc. etc. 211 Comp.					
Qty vide TMBP.					(1)
= 0.23 Hect. @ Rs. 59726.13/Hect.					Rs. 13737.00
2/2 Construction of embankment with approved material etc. a 1 Comp.					
Qty vide TMBP.					(2)
= 1006.20 m ³ @ Rs. 250.19/m ³					Rs. 251741.00
3/3 Construction of Subgrade and earthen shoulder etc. 211 Comp.					
Qty vide TMBP.					(3)
= 598.69 m ³ @ Rs. 253.56/m ³					Rs. 151804.00
4/5 Construction of GSB Cr-1 etc. 211 Comp.					
Qty vide TMBP.					(4)
= 482.79 m ³ @ Rs. 1933.18/m ³					Rs. 933320.00
5/6 p/l spreading and Compacting WBM Gr-3 etc. 211 Comp.					
Qty vide TMBP.					(5)
= 173.72 m ³ @ Rs. 2651.92/m ³					Rs. 476603.00
6/7 p/a primer Coat with bitumen emulsion etc. 211 Comp.					
Qty vide TMBP.					(6)
= 2096.27 m ² @ Rs. 59.17/m ²					Rs. 124036.00
7/8 patch work over WBM using MSS etc. 211 Comp.					

Continuation

C10 Rs. 195124.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. v/s TMBP. —	①/②				
= 2139.74 m ² @ Rs. 248.91/m ²					Rs. 532603=00
8/3 P/A Back Coat with bitumen emulsion etc. etc. 211 Comp.					
Qty. v/s TMBP. —	①/③				
= 2139.74 m ² @ Rs. 2014/m ²					Rs. 43099=00
9/10 P/L Semidense bituminous Concrete etc. etc. 211 Comp.					
Qty. v/s TMBP. —	①/④				
= 52.93 m ³ @ Rs. 13158.53/m ³					Rs. 696981=00
10/11 Construction of dry beam					
Cement Concrete etc. etc. 211 Comp.					
Qty. v/s TMBP. —	①/⑤				
= 13.50 m ³ @ Rs. 5981.30/m ³					Rs. 80748=00
11/12 Construction of cm-reinforced PCC etc. etc. 211 Comp.					
Qty. v/s TMBP. —	①/⑥				
= 290.88 m ³ @ Rs. 7385.51/m ³					Rs. 2149170=00
12/13 RCC M15 grade 200 m loc.					
Stone etc. etc. 211 Comp.					
Qty. v/s TMBP. —	①/⑦				
= 2 NOS. @ Rs. 2550.04/Nos.					Rs. 5100=00
13/14 RCC M15 grade 200 m loc.					
Stone etc. etc. 211 Comp.					
Qty. v/s TMBP. —	①/⑧				
= 6 Nos. @ Rs. 729.95/Nos.					Rs. 4377=00
14/15 Detection and place ident.					

Continuation

C/ Rs. 5462.814=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Fixation sign etc. all Comp.					
Qty visible TMBP. — (1) / (2)					
= 1.92 m ² @ Rs. 147.52/m ² — Rs. 283.24 = 00					
15/16 p/f of retro-reflectived.					
600mm equilateral & triangle					
Qty visible TMBP. — (1) / (3)					
= 2 NOS. @ Rs. 43.34/m ² — Rs. 86.68 = 00					
16/17 p/f of metro-reflectived					
600mm Circular					
Qty visible TMBP. — (10) / (11)					
= 5 NOS. @ Rs. 423.50/m ² — Rs. 2117.5 = 00					
17/18 p/f of TUV-reflectived.					
600mm x 750mm rectangular					
Qty visible TMBP. — (10) / (12)					
= 5 NOS. @ Rs. 490.33/m ² — Rs. 2045.2 = 00					
18/19 p/f of retro-reflectived.					
900mm octagon stop board					
Qty visible TMBP. — (10) / (13)					
= 2 NOS. @ Rs. 8579.51/m ² — Rs. 17159 = 00					
19/20 RCC m15 granite boundary					
pillar etc. all Comp.					
Qty visible TMBP. — (10) / (14)					
= 75 NOS. @ Rs. 709.83/m ² — Rs. 53237 = 00					
20/23 p/L of hot applied thermo-					
plastic Compound etc. all Comp.					
Qty visible TMBP. — (10) / (15)					
= 111.80 m ² @ Rs. 823.74/m ² — Rs. 92094 = 00					
21/24 p/L of hot. applied thermo-					

Continuation

C/o Rs. 5703926 = 00

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
plastic Compound etc. all Comp.				
Qty vide TMBP. —	⑩	/	⑪	
= 120 m ² @ Rs. 925.46/m ² —				Rs. 111055=00
22 1/25 pt of typical infestation				
Sign board etc. all Comp.				
Qty vide TMBP. —	⑫	/	⑬	
= 2 nos. @ Rs. 12395.55/m ² —				Rs. 24791=00
23 1/26 Etc in excavation for				
structures etc. all Comp.				
Qty vide TMBP. —	⑭	/	⑮	
= 196.28 m ³ @ Rs. 314.41/m ³ —				Rs. 61712=00
24 1/27 providing pcc m15 as bedding				
Courses etc. all Comp.				
Qty vide TMBP. —	⑯	/	⑰ + ⑯	
= 138.40 m ³ @ Rs. 5981.30/m ³ —				Rs. 827812=00
25 1/28 painting two coats on new				
Concrete Surface etc. all Comp.				
Qty vide TMBP. —	⑲	/	⑳	
= 53.12 m ² @ Rs. 114.40/m ² —				Rs. 6077=00
26 1/29 Sand filling in foundation				
trenched etc. all Comp.				
Qty vide TMBP. —	㉑	/	㉒	
= 2.50 m ³ @ Rs. 550.45/m ³ —				Rs. 1376=00
26 1/30 plain/RCC m20 in substructure				
etc. all Comp.				
Qty vide TMBP. —	㉓	/	㉔ + ㉓	
= 93.60 m ³ @ Rs. 6879.01/m ³ —				Rs. 643875=00

Continuation

C/I Rs. 7380629=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27/31 providing bitumen painting over top surface etc. all Comp.					
Qty vide TMBP.			(5)	(8)	
= 28.20 m ² @ Rs. 20.14/m ²					Rs. 568 = 00
28/32 p/c RCC in Superstructure deck slab m ²) etc. all Comp.					
Qty vide TMBP.			(5)	(9)	
= 9.22 m ³ @ Rs. 7877.69/m ³					Rs. 72632 = 00
29/33 supplying, fitting and placing HSS bar etc. all Comp.					
Qty vide TMBP.			(5)	(10)	
= 1.52 m ³ @ Rs. 76937.38/m ³					Rs. 116946 = 00
30/34 p/c Joint Sealing Compound etc. all Comp.					
Qty vide TMBP.			(5)	(11)	
= 90m @ Rs. 45.71/m					Rs. 1371 = 00
31/35 providing weepholes in brick masonry etc. all Comp.					
Qty vide TMBP.			(5)	(12)	
= 80 nos. @ Rs. 131.94/no.					Rs. 10555 = 00
32/36 dismantling of existing structure etc. all Comp.					
Qty vide TMBP.			(5)	(13)	
= 1.50 m ³ @ Rs. 644.47/m ³					Rs. 967 = 00
33/37 dismantling of existing structure etc. all Comp.					

Continuation

C/o Rs. 758366.5 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMBP.				①/10	
= 3m ³ @ Rs. 939.53/m ³				Rs. 28.13 = 00	
				Rs. 75864.82 = 00	
Add 1% Labour Cess				Rs. 758.65 = 00	
Add 12% GST				Rs. 910.378 = 00	
Seigniorage fee				Rs. 1399.23 = 00	
				Rs. 871264.82 = 00	
less for 15.55% below					
as per agreement				(-) Rs. 1354.817 = 00	
Net payable				Rs. 7557.83 = 00	

~~OKay~~
12/08/23
JTB

~~OKay~~
12/08/23
JTB

~~34~~
~~22~~ planting of trees and
their maintenance etc. at Gmb

Qty vide TMBP	①/13	
= If not @ Rs. 1092.53/m ³	- Rs. 1201.820 = 00	
	- Rs. 7598.500 = 00	
Add 1% Labour Cess	Rs. 75.985 = 00	
Add 12% GST	Rs. 91.1820 = 00	
Seigniorage fee	Rs. 1401.44 = 00	
	Rs. 87264.49 = 00	

less for 15.55% below

as per agreement - (Rs. 920.640 = 00)
1356.063 = 00

Rs. 7805.809 = 00
7369.86 = 00

~~OKay~~
12/08/23
JTB

~~OKay~~
12/08/23
JTB

~~OKay~~

Continuation

A8
19/9/23

B.P. Rs. 73,9486/-
limited as 'per' available allotment

Rs. 73,57831/-
18 , ,

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
SD 57. —	4	367392 = w			
TT 27. —	4	131989 = w			
400113. —	4	73578 = w			
earthy. —	4	65995 = 0			
555912. —	4	65995 = 0			
earthly. —	4	230554 = w			
		136406 = w			
S.F. —	4	140144 = w			
		6345832 = w			
Net Bag —	4	62816845 = 0			
Total —	4	7357831 = w			

Passed for Rupees seventy-three
lac fifty seven thousand eight
hundred thirty one only

Given on 21st October 1912
Signature: Executive Engineer