

Schedule XLV-Form No. 134

Satgosa Bazar to Prithvipur mandir tk.

Executive Engineer
Rural Works Department
Works Division Marhaura

MMAS44 (SC)

DIVISION

Panapur

SUB-DIVISION

MEASUREMENT BOOK

10324

Rajeshwar Baryang Edifice Pvt Ltd.

Lith & final Bill

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Schedule XLV—Form No. 134

Schedule XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work:- Const. of Road from					
Satguru Bazar Brithivipur					
mandir Jaul (mmgsuy-Sc)					
Agency:- Rageshwar Bagrang Edifice					
Pvt. Ltd.					
Agreement No:-12/mmgsuy-Sc/MSD/2024-25					
Agreement Value:- 2,12,36,982.20					
Date of start:- 15/10/2024					
Date of Compl ⁿ :- 14/07/2025					
Actual Date of Compl ⁿ :-					
Date of Entry:- 13/05/25					

1) Providing & applying Primer
Coat with Bitumen Emulsion.
(SS-1) — do —

$$1 \times 13.0 \times \frac{4.9 + 3.75}{2} = 56.225 \text{ m}^2$$

$$50 \text{ kg} \times 30.0 \times 3.75 = 5625.0 \text{ m}^2$$

$$\text{Total} = 5681.225 \text{ m}^2$$

2) P/V & applying tack coat
with Bitumen Emulsion (SS-1)

$$1 \times 13.0 \times \frac{4.9 + 3.75}{2} = 56.225 \text{ m}^2$$

$$50 \text{ kg} \times 30.0 \times 3.75 = 5625.0 \text{ m}^2$$

$$\text{Total} = 5681.225 \text{ m}^2$$

13.5.25
J.E. 13/05/25
J.E.

Continuation

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Clearing & Grubbing Rd Land — do — do — do					
Qty = 0.473 Hect (vide TMB, Pg. 18)					
① 76,926.08 Rs/Hect — Rs					36,38624
2) Scarifying existing Bituminous surface — do — do					
Qty = 2925.0 m ² (vide TMB, Pg. 18)					
② 32.78 Rs/m ² — Rs					95,8827
3) Const. of Subgrade & earthen shoulder — do — do					
Qty = 1081.25 m ³ (vide TMB, Pg. 26)					
③ 264.72 Rs/m ³ — Rs					2,72,993
4) Const. of Granular Sub-base (G.S.B. 4-10) — do — do					
Qty = 36.974 m ³ (vide TMB, Pg. 18)					
④ 3,109.98 Rs/m ³ — Rs					1,14,98924
5) P/V, Laying & spreading & Compacting (w.b.m. 5-3) — do — do					
Qty = 470.881 m ³ (vide TMB, Pg. 18)					
⑤ 6338.13 Rs/m ³ — Rs					29,84,50524
6) P/V & applying Primer Coat (SS-1) — do — do					
Qty = 5631.225 m ² (vide TMB, Pg. No. 22)					
⑥ 57.52 Rs/m ² — Rs					3,09,74024
7) P/V & applying Tack Coat (RS-1) — do — do					
Qty = 5631.225 m ² (vide TMB, Pg. 22)					
⑦ 18.73 Rs/m ² — Rs					1,06,40924

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) P/V & Laying Bituminous Macadam — do — all subs.					
Qty = 284.06 m ³ (vide TMB, Pg-23)					
@ 12,941.01 Rs/m ³ — Rs 36,67,023.21					
9) P/V & applying 7mm Coat Aer. Bitumen Emulsion (RS-1)					
Qty = 5681.225 m ² (vide TMB, Pg-23)					
@ 15.67 Rs/m ² — Rs 89,025.7					
10) P/V & Laying Semi-dense Bituminous Concrete (SDBC) —					
Qty = 142.04 m ³ (vide TMB, Pg No. 24)					
@ 15,276.76 Rs/m ³ — Rs 2,169,854.6					
11) Const. of Dry lean Cement Concrete Sub. Base — do —					
Qty = 18.0 m ³ (vide TMB, Pg-18)					
@ 6,025.25 Rs/m ³ — Rs 1,08,455.7					
12) Const. of Panel Plain Cement Concrete Pavement (M-30) —					
Qty = 283.687 m ³ (vide TMB, Pg-19)					
@ 10,149.20 Rs/m ³ — Rs 28,82,196.6					
13) Earthwork in excavation for foundn —					
Qty = 128.707 m ³ (vide TMB, Pg-19)					
@ 405.83 Rs/m ³ — Rs 52,234.20					
14) Sand filling in foundns/dy					
Qty = 2.235 m ³ (vide TMB, Pg-19)					
@ 578.66 Rs/m ³ — Rs 1293.20					

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	No.	L.	B.	D.	
18) P.V. m-15 as levelling course in form? — do —					
Qty = 21.016 m ² (vide TMB, Pg-19)					
@ 7482.09 Rs/m ² — Rs 1,57,244.26					
19) Plain Concrete in Sub-Structure					
Qty = 147.327 m ³ (vide TMB, Pg-19)					
@ 8566.65 Rs/m ³ — Rs 12,62,099.25					
20) P.V. & Laying Reinforced Cement Concrete (Deck Slab) —					
Qty = 8.864 m ³ (vide TMB, Pg-19)					
@ 8645.40 Rs/m ³ — Rs 76,633.28					
21) P.V. & Laying RCC Pipe N.P. 3 for Culvert — do —					
Qty = 100.0 mtr (vide TMB, Pg-19)					
@ 6768.11 Rs/mtr — Rs 6,76,811.25					
22) S.F. & Placing HYSD Bar					
Qty = 1.011 MT (vide TMB, Pg-19)					
@ 73,463.39 Rs/MT — Rs 74,271.24					
23) P.V. weepholes in Open Cement Concrete — do —					
Qty = 31.0 Nos (vide TMB, Pg-20)					
@ 285.88 Rs/No — Rs 8,847.28					
24) P.V. Drainage Spout as P ₃ Brg —					
Qty = 2.0 Nos (vide TMB, Pg-20)					
@ 5,763.47 Rs/No — Rs 11,527.20					

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
25) P.V. & Laying filter media auth Granular Material— Qty = 47.82 m ³ (vide TMB, Pg-20) @ 4934.94 Rs/m ³ — Rs 2,35,998.20				
26) Brick masonry in Parapet Including Pointing — Qty = 13.87 m ³ (vide TMB Pg-23) @ 6323.95 Rs/m ³ — Rs 87,713.70				
27) Plastering with cement mortar on Brick work — Qty = 94.40 m ² (vide TMB, Pg-23) @ 206.90 Rs/m ² — Rs 19,531.20				
28) P.V. & Fining Km Post — Qty = 3.0 no (vide TMB, Pg-24) @ 3,092.80 Rs/no — Rs 9,278.40				
29) P.V. & fining of 200mt Stone Qty = 5.0 no (vide TMB, Pg-24) @ 842.50 Rs/no — Rs 4,213.00				
30) Direction & Place Identification Signs with Size — Qty = 3.28 m ² (vide TMB, Pg-24) @ 15,109.52 Rs/m ² — Rs 58,021.20				
31) P.V. & fining of Retro-reflector Traffic Sign. — (i) 600mm Equilateral Triangle Qty = 8.0 no (vide TMB, Pg-24) @ 4,635.49 Rs/no — Rs 37,084.70				

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	No.	L.	B.	D.	
(ii) 600 mm Circular.					
Qty = 4.0 no (vide TMB, Pg-24)					
② 6.047.45 Rs/no					Rs 24,189.20
(iii) 600 mm X 450 mm Rectangular.					
Qty = 4.0 no (vide TMB, Pg-25)					
② 5.902.92 Rs/no					Rs 23,612.20
(iv) 900 mm X 800 mm Hazard marker					
Qty = 28.0 no (vide TMB, Pg-25)					
② 5902.92 Rs/no					Rs 1,65,282.00
(v) 900 mm Hole Octagon					
Qty = 2.0 no (vide TMB, Pg-25)					
② 10,372.29 Rs/no					Rs 20,744.50
32) P.V. & fixing Boundary Mark					
P-27					
Qty = 111.0 no (vide TMB, Pg-25)					
② 689.65 Rs/no					Rs 76,551.20
33) Planting of trees & thier maint. of one year.					
Qty = 75.0 no (vide TMB, Pg-25)					
② 1305.10 Rs/no					Rs 97,883.20
34) P.V. & Laying Road Marking with hot. applied theoma plastic Compound					
on BT Portion-					
Qty = 300.0 m ² (vide TMB, Pg-25)					
② 886.50 Rs/m ²					Rs 2,65,950.00
on CCP Portion.					
Qty = 120.0 m ² (vide TMB, Pg-25)					
② 988.82 Rs/m ²					Rs 1,18,658.40

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
35) PM & fining of typical					
mm survey for masonry sign					
Beareds — de —					
QTY = 3-0 m (violet TMB, 1/2)					
@ 11,098.57 Rs/mo —					Rs 33,296.70
Total =					1,58,29,290.00
Add GST @ 18% (+) =					28,49,272.00
Add L.C @ 1% (+) =					1,58,293.00
Delat 8-1 @ 10% (material) =					1,75,230.00
Total =					1,90,10,085.00
less 0.25% AS/Agreement (-) =					47,525.00
Total =					1,89,62,560.00
② L.C. 25% less previous Payment (-) 9811809 =					
J.E. 10-06-25					Rs 91,50,751
JE					