

Name of road - Rasolpur-Bahrampur RUD road
to Balupur
(mmhsy, Ausstest, UDB)

Schedule XLV-Form No. 134

10/SBD/23-24

M/S Ambay Construction DIVISION

Sub-Division

Measurement Book

1347

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of spot: — Rasappa - Bahrampur					
RWD road to Balupad (220.405 km)					
Agg No: — 10-SB/23-24					
Name of Contractor — M/S Ambay Const					
Package No: — NDB-BRRP-2-25 Masaythi					
Date of start — 15/12/2023					
Extended date of completion — 14/12/2024					
Accepted rate — 0.11 / sq ft					
Agg value — Const ₹ 44,07,150.20					
Maintn ₹ 2,32,173.00					

Revised Measurement

① P/W laying and rolling of
Close graded premix
Surfacing 20m

① P/W of applying bitumen
coat

$$1 \times 18.00 \times (10.70 + 3.75) = 130.05$$

$$9 \text{ sq.w } 3.75 = 1012.5$$

1142.55

i.e. 1142.55 m²

② P/W of applying tack coat
Measurement ← Qty same as
in item ①

$$= 1142.55 \text{ m}^2$$

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Plv, laying & rolling of a low-graded 20mm thick M.S. Measurement & esty. 3 kms as in plan					
(1)	1142.55m				
(4) Plv & fixing of type of masonry informative sign board / name board 02 Nos					
(5) Plv & fixing typical masonry citizenry information board 02 Nos					
(6) Plv & fixing 60cm equilateral triangle 04 Nos					
(7) Plv & fixing 60cm circular 04 Nos					
(8) Plv & fixing 800 x 600mm rectangular 02 Nos					
(9) Plv & fixing 900mm side octagon 01 No.					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1) Setting out work complete with corners of bench mark					
Qty in the form of 7 items (1)					
0.410 m ² @ Rs 17739.00/m ²					7273.00
(2) clearing & grubbing swamp land.					
Qty in the form of 7 items (2)					
0.17 Hectare @ Rs 19930.80/Ha					3388.24
(3) Excavation for earthen in soil					

Qty in the form of 7 items (3)					
13.37 m ³ @ Rs 103.96/m ³					1390.20
(4) Removal of un-suitable soil					
Qty in the form of 7 items (4)					
2.67 m ³ @ Rs 103.96/m ³					278.00
(5) Costs of embankment of from the position soil					
Qty in the form of 7 items (5)					
10.70 m ³ @ Rs 83.71/m ³					896.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					b 132252
⑥ Const of embankment do - with 100m lead.					
Qty in TMS P/S item ⑥					
301.96 m ³ @ 11			217.57 m ³		655462
⑦ Const of embankment do - with 100m lead.					
Qty in TMS P/S item ⑦					
25.49 m ³ @ 11			267.79 m ³		202152
⑧ Const of subgrade/shoulder Qty in TMS P/S item ⑧					
101970 m ³ @ 11			438.03 m ³		446659
⑨ Const of work CRD Qty in TMS P/S item ⑨					
299.34 m ³ @ 11			2763.72 m ³		328782
⑩ Fin. layer spreading Compacting @ 100m CRD					
Qty in TMS P/S item ⑩					
126.26 m ³ @ 11			4036.53 m ³		509652
⑪ Fin. filling primer Coal					
Qty in TMS P/S item ⑪					
1142.52 m ³ @ 11					
Limited as per agreement					
1121.21 m ³ @ 11			58.36 m ³		654342

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
				↳ 194952
(12) Plv & applying tack coat Qty vide memo P/13 item (2) = 1142.55 m ² Limited as per agreement 1121.21 m ² @ Rs 19.96/m ² = 223792				
(13) Plv. laying & rolling of 20 mm thick M.S. Qty vide memo P/14 item (3) = 1142.55 m ² Limited as per agreement = 1121.21 m ² @ Rs 250.45/m ² = 280807				
(14) Concrete un-rendered per pavement M-30 Qty vide memo P/9 item (1) 84.14 m ³ @ Rs 7421.30/m ³ = 624428				
(15) Plv & fixing of 18 information board. Qty vide memo P/14 item (4) 02 Nos @ Rs 13932.73/each = 279852				
(16) Plv & fixing of 19 information board Qty vide memo P/14 item (5) 02 Nos @ Rs 11859.52/each = 237192				

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Particulars	Details of actual measurement				Contents of area sq ft
	No.	L.	B.	D.	
					E 2928838
(17) 20 Plr & bing 60cm equilateral triangle					
Qty vide PMS P/14 item (6)					
Qty Nos @ 4262.38/each					170502
(18) 21 Plr & bing 60cm circular					
Qty vide PMS P/14 item (7)					
Qty Nos @ 5669.78/each					22679
(19) 22 Plr & bing 800 x 600mm rectangular					
Qty vide PMS P/14 item (8)					
Qty Nos @ 7852.90/each					15706
(20) 23 Plr & bing 900mm side octagon					
Qty vide PMS P/14 item (9)					
Qty Nos @ 9980.61/each					99812
(21) 24 Plr & bing m/s boundary pillar					
Qty vide PMS P/15 item (10)					
Qty Nos @ 649.06/each					311552
(22) 25 Plr & bing 1km Area					
Qty vide PMS P/15 item (11)					
Qty Nos @ 2616.33/each					261620

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Particulars	Details of actual measurement				Contents of area/m ²
	No.	L.	B.	D.	
					30280252
(23) Plastering 2004 above					
26 qty vide TMS P/10 item (12)					
02 nos @ 763.88/each					152822
(24) Road Marking on B.T					
27 surface					
qty vide TMS P/15 item (13)					
= 57.60 m					
Limited as per agreement					
56.00 m @ 884.86/m ²					495522
(25) Road marking on P.C					
28 surface					
qty vide TMS P/15 item (13)					
25.00 m @ 970.12/m ²					24253
(26) E.W in excavation for					
3 rd found of structure.					
qty vide TMS P/9 item (12)					
7.20 m ³ @ 398.62/m ³					28702
(27) Plastering boundary					
28					
qty vide TMS P/9 item (13)					
3.50 m ³ @ 575.25/m ³					17262

Continuation

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