

Schedule XLV-Form No. 134

Pachroux-bhatgai Path

MMHSUX(SC)

Executive Engineer
Rural Works Department
Works Division Marhaura

DIVISION

Taxaiya

SUB-DIVISION

MEASUREMENT BOOK

1035

Rajeshwar Bayrang Edificie Pvt Ltd.

5th and final Bill

38

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—Munivay Road					
from Pachraur to Bhatjari					
Agency—Rajeshwar Paryaw					
Estimate At Ltd. Saran.					
Agreement No—12/Munivay/					
MRS/2024-25					
Date of start—15/10/24					
Date of completion—14/07/2025					
Date of measurement—12/6/25					

Revised measurement

1/13 Construction of dry leak

Current concrete—do mpu 5/2

$$6 \times 2.50 \times 1.20 \times 0.10 = 1.80 \text{ m}^3$$

$$4 \times 1.80 \times 1.10 \times 0.10 = 0.79 \text{ m}^3$$

$$5 \times 1.75 \times 1.0 \times 0.10 = 0.88 \text{ m}^3$$

$$2 \times 5.25 \times 1.85 \times 0.10 = 1.94 \text{ m}^3$$

$$2 \times 6.0 \times 1.10 \times 0.10 = 1.32 \text{ m}^3$$

$$\text{Total} = 6.73 \text{ m}^3$$

Mining

2/14 Construction of Panel concrete J-B

M-30 mpu—do 5/3-

Overall re measurement

1st Part

$$1 \times 12.0 \times \frac{3.5 + 3.75}{2} \times 0.125 = 9.19 \text{ m}^3$$

$$7 \times 30.0 \times 3.75 \times 0.125 = 98.44 \text{ m}^3$$

$$1 \times 5.0 \times 3.75 \times 0.125 = 2.34 \text{ m}^3$$

$$1 \times 5.0 \times \frac{4.90 + 4.50}{2} \times 0.125 = 2.94 \text{ m}^3$$

$$15 \times 30.0 \times 3.75 \times 0.125 = 210.94 \text{ m}^3$$

$$1 \times 7.0 \times 3.75 \times 0.125 = 3.28 \text{ m}^3$$

$$4 \times 30.0 \times 3.75 \times 0.125 = 56.25 \text{ m}^3$$

$$1 \times 4.0 \times 3.75 \times 0.125 = 1.88 \text{ m}^3$$

Continuation

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Particulars	Details of actual measurement				
	No.	L.	B.		D.
<u>Abstract of cost</u>					
(1/1) cleaning & grubbing road lane—do— as per drawing					
0.923 Ha vide TMB, P-1					
@ Rs 76926.08/m ² Rs 71003=00					
(2/2) Discontinuity of concrete pavement—do— as per drawing					
300 m ² vide TMB, P-1					
@ Rs 1808.539/m ² Rs 542562=00					
(3/3) Scratching existing bituminous road surface—do—					
1796.25 m ² vide TMB, P-1					
@ Rs 32.78/m ²					
@ Rs 1808.539/m ² Rs 1,57221=00					
(4/4) Construction of subgrade and earthen shoulder—do—					
962.50 vide TMB, P-10					
701.66 m ² vide TMB, P-41					
@ Rs 1664.16/m ² Rs 4,40536=00					
(5/5) Construction of G.S.R. kerb—do— as per drawing					
102.50 m ² vide TMB, P-2					
@ Rs 3321.425/m ² Rs 672589=00					
(6/6) Construction of G.S.R. kerb—do— as per drawing					
49.40 m ² vide TMB, P-3					
@ Rs 2848.01/m ² Rs 140691=00					
(7/7) Providing & laying W.P.M.U.—do— as per drawing					
924.91 m ² vide TMB, P-6					
@ Rs 5774.63/m ² Rs 5341013=00					
(8/8) Providing & applying Prime coat with SS-5—do—					
8196.20 m ² vide TMB, P-22					
@ Rs 57.04/m ² Rs 467511=00					
Continuation Rs 7833126=00					

Continuation

Rs 7833126=00

Schedule XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/9) Providing & applying tank coat with P.S-1-de-					
8196.20 m ² vide TMB, P-23					
@ B 19.60/m ²					B 1,60,646.200
(10/10) Providing & applying tank coat with emulsion P.S-1-de-					
8196.20 m ² vide TMB, P-25					
@ B 16.38/m ²					B 1,34,254.200
(11/11) Providing & laying bituminous macadam-de-approx 50:7.					
409.86 m ³ vide TMB, P-24					
@ B 12698.74/m ³					B 5,20,47,06.200
(12/12) Providing & laying c.s.B-1-de-approx 50:5					
204.93 m ³ vide TMB, P-26					
@ B 15175.92/m ³					B 3,10,001.200
(13/13) Construction of dry leak cement concrete-de-5/1					
18.0 m ³ vide TMB, P-9					
6.73 m ³ vide TMB, P-38					
= 24.73 m ³ @ B 5646.302/m ³					B 1,39,633.200
(14/14) Construction of Panel cement concrete M-30-de-approx 5/1					
399.44 m ³ vide TMB, P-39					
@ B 9875.814/m ³					B 3,93,27,02.200
(15/15) Pro. R.C.M-15 in K.M stone					
(i) K.M stone					
8 Nos vide TMB, P-41					
@ B 3017.14/5					B 24,137.200
(ii) 20cm stone					
12 Nos vide TMB, P-41					
@ B 832.17/5					B 9,986.200
(16/16) Pro. erecting retroreflective signboard-de-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3.84 m ² v.l. TMB, P-41					
@ 15060.12/m ²					57831200
(17/18) Area foray retro reflective					
causway, mandabycha p.m. road					
(a) 600mm equilateral triangle					
12 Nos v.l. TMB, P-42					
@ 4598.41/5					55181200
(b) 600mm circular					
8 Nos v.l. TMB, P-42					
@ 6010.41/5					48083200
(c) 600x450mm rectangular					
3 Nos v.l. TMB, P-42					
@ 5865.87/5					17598200
(d) 90x300mm Hazard warning					
16 Nos v.l. TMB, P-42					
@ 5865.87/5					93854200
(e) 900mm octagon					
4 Nos v.l. TMB, P-42					
@ 10335.24/5					41341200
(18/18) Pro. R.C.M-15 in boundary					
Pillar as per clause 1704.					
64 Nos v.l. TMB, P-42					
@ 685.82/5					43892200
(19/19) Planting of tree by road					
Side avenue plantation					
110 Nos v.l. TMB, P-42					
@ 1305.10/5					143561200
(20/20) Providing & laying hot applied					
thermo plastic — do — 1.					
(i) Edge of BT Portion					
432.20 m ² v.l. TMB, P-40					
@ 886.50/m ²					383145200
(ii) Pedestrian crossing					
10.80 m ² v.l. TMB, P-40					

Schedule XLV—Form No. 134

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	No.	L.	B.	D.	
					@ 1886.50/m ² = Rs 9574200
(iii) Edge of c.c. Portion					
380.0 m ² vide TMB, P-40					
					@ 988.82/m ² = Rs 37575200
(21/61) Pro. & fixing masonry internally					
8 mm Board — 20 —					
1 No. vide TMB, P-10					
2 No. vide TMB, P-42					
3 No. vide TMB, P-48					@ 11024.48/m ² = Rs 33073200
(22/22) H.P.C. 15 mm in excavation					
in trench — 20 —					
31.19 m ² vide TMB, P-6					
					@ 405.83/m ² = Rs 12658200
(23/23) Pro. & c.c. M-15 in trench					
— 20 —					
5.552 m ² vide TMB, P-6					
					@ 7188.04/m ² = Rs 39908200
(24/24) Pro. & c.c. in substructure					
M-20 — 20 —					
33.74 m ² vide TMB, P-6					
					@ 8262.41/m ² = Rs 278986200
(25/25) Providing & laying N.P.S					
R.C. Hume pipe — 20 —					
10 No. vide TMB, P-6					
					@ 6847.779/m ² = Rs 68478200
(26) Painting on parapet wall —					
— 20 — cum charu 1701.					
20.64 m ² vide TMB, P-42					
					@ 136.50/m ² = Rs 2819200
(27/27) R.C. in substructure					
15 mm in excavation in					
foundation trench — 20 —					
107.608 m ² vide TMB, P-7					
					@ 405.83/m ² = Rs 43707200
					@ 27248635200

Continuation

Schedule XLV—Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(28) Sand filling in M renchus—do—				
7.38 m ² vide TMB, P-7				
17.541 m ²				
@ 578.653/m ²				4248=00
(29) Pro. p. in M-15 in foundation from—do—				
14.289 m ² vide TMB, P-7				
@ 7188.07/m ²				102710=00
(30) Pro. p. in M-20 in foundation —do—do— all complete				
68.767 m ² vide TMB, P-8				
@ 8268.71/m ²				568614=00
(31) Pro. M-20 in substructure as per specification & 1/1 of 5/1				
28.626 m ² vide TMB, P-8				
128.614 m ²				
@ 8268.71/m ²				236601=00
(32) Pro. M-20 in substructure —do— as per dimension of 5/1				
8.156 m ² vide TMB, P-8				
@ 8268.71/m ²				67440=00
(33) Pro. & laying R. in M-25 in Deck slab—do— as per 5/1				
6.374 m ² vide TMB, P-8				
@ 8356.71/m ²				53266=00
(34) Supply fitting & placing Hydro Bar—do— 5/1				
0.812 MT vide TMB, P-8				
@ 75327.47/MT				61166=00
(35) Providing & filling joints filling component—do—				
16.60 m vide TMB, P-8				
@ 55.94/m				929=00
				28343609=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
36) Providing weep holes in wing wall / Return wall - do.					
30 Nos vide TMB, P-9					
@ Rs 86.02 / m ² h ² Rs 581200					
37) Drainage spout as per drawing & technical specification.					
2 Nos vide TMB, P-9					
@ Rs 5763.45 / h ² Rs 11527200					
38) Providing & laying filter media					
— do — as per clause 1204.38					
48.54 m ³ vide TMB, P-9					
@ Rs 4468.594 / m ³ Rs 216906200					
39) Painting on Parapet wall					
— do — all complete job					
26.56 m ² vide TMB, P-42					
@ Rs 136.59 / m ² Rs 3628200					
40) Blm in c.m (1:1:5) in Parapet					
— do — as per B/S					
5.67 m ³ vide TMB, P-42					
@ Rs 6370.38 / m ³ Rs 36120200					
41) Plastering c.m (1:1:4) on Blm					
— do — as per technical spec.					
39.68 m ² vide TMB, P-43					
@ Rs 205.55 / m ² Rs 8156200					
42) Painting two coat including prime coat — do — as per B/S					
39.68 m ² vide TMB, P-43					
@ Rs 136.59 / m ² Rs 5420200					
43) Dismantling & excavating structure					
Cement concrete					
1.50 m ³ vide TMB, P-6					
@ Rs 692.768 / m ³ Rs 1039200					
44) Reinforced cement concrete					
3.0 m ³ vide TMB, P-6					

Natural statement

- 17/6/22
JG