

PMGSY (SC)

PM.B.NO-3184

Schedule XLY-Form No. 134

3184/10/1721

DIVISION

SDB-DIVISION

MEASUREMENT BOOK

PM.B.NO-3184

5th Year Maintenance

59

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Bhakura					
Bhitti Shingari PMGSY					
Saddak se Bangura Islam					
Miya ke Tola Tak					
Name of Agency:- Sree					
Balendra Singh					
Agg No - 83533/2019-20					
Actual date of completion					
02.08.20					
Date of measurement-					
18/09/25					

Record Entry

1) Restoration of rain cuts/Beams with Soil

Moskam etc - do of B/I

$$3 \times 3.0m \times 0.7m \times 0.30m = 2.02m^3$$

$$2 \times 4.0m \times 0.60m \times 0.30m = 1.44m^3$$

$$4 \times 5.0m \times 0.50m \times 0.30m = 3.00m^3$$

$$4 \times 2.0m \times (0.8 + 0.9) m \times 0.30m = 2.82m^3$$

$$36 \times 3.0m \times (0.8 + 0.9) m \times 0.30m = 22.44m^3$$

$$7 \times 15.0m \times (0.8 + 0.9) m \times 0.30m = 28.35m^3$$

$$6 \times 7.0m \times 0.5m \times 0.30m = 10.71m^3$$

$$4 \times 6.0m \times 0.80m \times 0.30m = 5.76m^3$$

$$5 \times 2.50m \times 0.70m \times 0.30m = 2.02m^3$$

$$3 \times 3.0m \times 0.80m \times 0.30m = 2.16m^3$$

$$6 \times 6.50m \times 0.60m \times 0.30m = 7.02m^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 2.0m x 0.25m x 0.20m = 0.90m ³					
Total					115.5m ³
(2) Making up of berms/shoulders stripping excess soil from the shoulders do- of E/T					
4 x 7.0m x 0.2m = 240m ²					
3 x 6.0m x (0.65 + 0.25)m = 12.6m ²					
5 x 5.0m (0.20 + 0.45)m = 14.3m ²					
3 x 3.0m x 0.85m = 7.65m ²					
2 x 8.0m x 0.65m = 10.40m ²					
5 x 7.5m x 0.65m = 24.375m					
6 x 5.0m x 0.75m = 22.50m					
4 x 7.0m x (0.60 + 0.20)m = 240m					
2 x 8.50m x 0.65m = 11.05m ²					
1 x 3.25m x 0.30m = 1.125m ²					
4 x 30.0m x 0.90m = 108.00m ²					
28 x 0.90m = 25.20m ²					
30 x 2.00m x (0.30 + 0.60)					
					51.00m ²
13 x 5.00 x (0.92 + 1.0m) = 61.7m ²					
Total					392.02m ²
(3) Repair of Potholes filled with 75mm WBM x 12cm do- of E/T.					
3 x 3.0m x 1.25m = 12m ²					
2 x 4.0m x 1.0m = 8.0m ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 2.0m x 0.70m					= 1.40m ²
2 x 1.5m x 0.75m					= 2.25m ²
3 x 1.25m x 0.50m					= 1.875m ²
4 x 0.50m x 0.75m					= 1.50m ²
18 x 2.00m x (1.50m + 2.00)m					= 63.00m ²
1 x 1.20m x 0.80m					= 0.96m ²
Total					= 90.235m ²

Gikha
18/3/25
JE

4) Patch Repair over Pot holes with 20mm Premix surfacing materials do- of 1/2					
3 x 3.0m x 1.25m					= 11.25m ²
2 x 4.0m x 1.0m					= 8.0m ²
1 x 2.0m x 0.70m					= 1.40m ²
2 x 1.5m x 0.75m					= 2.25m ²
3 x 1.25m x 0.50m					= 1.875m ²
4 x 0.50m x 0.75m					= 1.50m ²
18 x 2.0m x (1.50m + 2.00)m					= 63.00m ²
1 x 1.20m x 0.80m					= 0.96m ²
Total					= 90.235m ²

Gikha
20/3/25
JE

5) Patch repair over bituminous

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Surface with 20mm Portland surfacing materials—do— of 8/1					
$3 \times 30m \times 1.5m = 11.25m^2$					
$2 \times 40m \times 1.0m = 8.0m^2$					
$1 \times 2.0m \times 8.70m = 1.40m^2$					
$2 \times 1.5m \times 0.75m = 2.25m^2$					
$3 \times 1.25m \times 0.50m = 1.875m^2$					
$4 \times 0.50m \times 0.75m = 1.50m^2$					
$18 \times 2.00m \times (1.50m + 0.75m) = 63.00m^2$					
$1 \times 1.20m \times 0.80m = 0.96m^2$					
Total —					$90.285m^2$

(6) Maintenance of CD Works

Channel Pipe Culverts—do—

of 8/1

Qty = 2 nos.

(7) Maintenance of Road signs

—do— of 8/1

 $15-1 \times 1.275km = 0.19km$

(8) Maintenance of 200km

and km stones—do— of

8/1

Qty = 0.31km

(9) Cutting of branches of
trees and shrubs—do— of

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
E/S					
Qty = 2 nos					
10) Cutting of shrub from Road way - do - of E/S					
Qty = 8 nos					
11) Trimming of grass and weeds - do - of E/S					
= 200 m ²					
Providing and laying of hot applied					
12) bitumen mastic of Parapet					
thermo plastic compound 5 mm thick					
width of parapet wall					
including reflecting glass - do - of E/S					
1 nos x 2 x 30.0 x 0.10 m = 60.0 m ²					
1 nos x 2 x 30.0 x 0.10 m = 60.0 m ²					
1 nos x 2 x 30.0 x 0.10 m = 60.0 m ²					
1 nos x 2 x 30.0 x 0.10 m = 60.0 m ²					
3 nos x 2 x 27 m x 0.10 m = 16 m ²					
Total = 256.2 m ²					
Limit of = 255 m ²					
13) White washing of Parapet Wall of CD Works and Trees - do - of E/S					
3 x 2 x 3.14 m x 0.50 m x 0.50 m = 14.3 m ²					
2 x 2 x 6.15 m x 0.60 m = 14.76 m ²					
2 x 2 x 6.15 m x 0.40 m = 9.84 m ²					
2 x 4 x 0.40 m x 0.60 m = 1.92 m ²					
Continuation					
					41.26 m ²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
1) Restoration of rainwater					
Borns with soil masonry					
etc - do - of 8/5					
Qty vide item no. 01					
TMB Page Page no. 60					
- 115.5 m ²					

$$@ Rs 375 = 32/m^2 - Rs 43696 = \infty$$

(2) Making of Borns / shouldered
stripping excess soil—do—
of 8/5
Qty vide item no. 02

TMB Page no. 60
— 392.02 m²

$$@ Rs 57 = 14/m^2 - Rs 22400 = \infty$$

(3) Repair of Pot holes
filled with 20mm WBM—do—
of 8/5
Qty vide item no. 03

TMB Page no. 61
— 90.285 m²

$$@ Rs 369 = 20/m^2 - Rs 33145 = \infty$$

(4) Patch Repair over Pot
holes with 20mm Premix
Surfacing materials—do— of 8/5

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide item no 04					
TMB Page no - 61					
✓ - 90.225 m ²					
@ Rs 312.77/m ² - Rs 28228.00					
5) Patch repair over bituminous surface with 20mm Bitmix Surfacing material - do - of E/T					
Qty vide item no. 05					
TMB Page no 62					
- 90.225 m ²					
@ Rs 330.71/m ² - Rs 29842.00					
6) Maintenance of C.D marks (Hume Pipe Culvert) - do - of E/T					
Qty vide item no-06					
TMB Page no. 62					
- 2 nos					
@ Rs 1109.60/nos - Rs 2219.20					
@ Rs 1109.60/nos - Rs 2219.20					
7) Maintenance of Road signs - do - of E/T					
Qty vide item no 07					
TMB Page no. 62					
- 0.19 km					
@ Rs 1066.50/km - Rs 202.64					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) Maintenance of soom and lern stones—do—of E/S					
Qty vide item no-08					
TMB Page no 62					
— 0.31 lern					
@ Rs 641.42/lern — Rs 198.00					
9) Cutting of branches of trees and shrub—do— of E/S					
Qty vide item no-09					
TMB Page no 63					
— 2 nos					
@ Rs 105.39/nos — Rs 210.78					
10) Cutting of shrubs from road ways—do—of E/S					
Qty vide item no-10					
TMB Page no 63					
— 8 nos					
@ Rs 6.42/nos — Rs 51.36					
11) Trimming of grass weeds —do—of E/S					
Qty vide item no-11					
TMB Page no 63					
— 20 cm ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 2=16/m² — Rs 43=00					
11) White washing of Parapet walls of					
12) Providing and laying of hot applied thermoplastic Compound 2mm thick including reflecting glass					
-do- of E/P					
Qty vide item no 10					
TMB Page no 63					
— 255.00m ²					
@ Rs 924.59/m ² — Rs 235771.20					
13) White washing of Parapet walls of CD House 4 nos					
-do- of 8/1					
Qty vide item no 13					
TMB Page no 68					
— 41.28m ²					
@ Rs 16.54/m ² — Rs 682=00					
Total Rs 396686=00					
less 10% below (-) Rs 39669=00					
Net total — (Rs 357017=00					
(Rupees Three lakh fifty seven thousand seventeen only)					
<i>Signature</i> 20/8/15 SE					
<i>Signature</i> 21/8/15 ME					

Continuation