

Name of Work: Garam Bandh PMBSY Sadak TC

Kaori Tola. Under PMBSY (S.C.

Schedule XLV-Form No. 134

Name of Agency: M/S Mandani Const.

Block: Baikundhi Pur

DIVISION

SUB-DIVISION

M.B.No. 455

Measurement Book

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Saran					
Bandh PMGSY Sadak to					
Kairi Tola under MMGSY (SC)					
Agency - M/s Nandani Const.					
Agree. No. - 23 SBD/MMGSY/					
		2020-21.			
Date of commencement -					
		08-06-2020.			

① Restoration of raincuts/

Berms with soil, moorum.

5 x 7.50 x 1.10 x 0.25 -	10.31 m ³ .
4 x 7.05 x 1.65 x 0.20 -	9.31 m ³ .
7 x 5.50 x 1.05 x 0.20 -	8.09 m ³ .
9 x 4.50 x 1.50 x 0.15 -	15.19 m ³ .
6 x 8.50 x 1.15 x 0.30 -	13.44 m ³ .
2 x 3.50 x 1.00 x 0.20 -	1.40 m ³ .
	57.76 m ³ .

② Making up of Berms/
shoulder.

8 x 5.60 x 1.40 -	62.72 m ²
7 x 7.50 x 1.45 -	76.13 m ²
4 x 8.55 x 1.57 -	53.69 m ²
5 x 9.50 x 1.60 -	76.00 m ²
7 x 7.50 x 1.55 -	81.38 m ²
8 x 5.05 x 1.25 -	50.50 m ²
4 x 11.05 x 1.65 -	72.98 m ²
9 x 5.50 x 1.45 -	71.78 m ²
4 x 9.60 x 1.50 -	56.40 m ²
	601.53 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Repair of pot holes filled with 75 mm WBM.					
3 x 4.00 x 1.65 -					19.80 m ²
2 x 6.00 x 1.65 -					19.80 m ²
2 x 4.80 x 1.70 -					16.32 m ²
2 x 3.80 x 1.50 -					11.40 m ²
					64.92 m ²
④ Patch repair over bituminous surface ^{with} 20 mm premix carpet with seal coat					
Same as item ③ -					64.92 m ²
⑤ Maint ⁿ of Rd. signs -					0.86 km
⑥ Maint ⁿ of 200 & 100 stones -					1.72 km
⑦ cutting of trees and shrubs -					2 Nos.
⑧ Cutting of shrubs from rd. way -					10 Nos.
⑨ Trimming of grass & weeds -					930.00 m ²
					930.00 m ²
⑩ Maint ⁿ of trees by the rd. side -					90 Nos.
Prepared by 03/04/23 J.E.					12.4.24 AD
Abstract of cost.					
⑪ Restoration of raincuts/berms with soil/moorm					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
57.76 m ³ Qty vide TMBP (63)					
item (1) @ Rs. 374.59/m ³ - Rs. 21,925.00					
2/2 Making up of Berms/ Shoulder					
601.53 m ² Qty vide TMBP (63)					
item (2) @ Rs. 57.01/m ² - Rs. 34,293.00					
3/3 Repair of pot holes filled with 75 mm WBM					
64.92 m ² Qty vide TMBP (64)					
item (3) @ Rs. 494.41/m ² - Rs. 32,097.00					
4/5 Patch repair over bitu- minous surface with 20 mm Premix Carpet with Seal Coat.					
item (4) @ Rs. 295.07/m ² - Rs. 19,156.00					
5/9 Maint ^y of Rd. Signs.					
0.86 km Qty vide TMBP (69) item					
(8) @ Rs. 1054.28/km - Rs. 907.00					
6/10 Maint ^y of 200 m & Cur Stone					
1.72 km Qty vide TMBP (64)					
item (6) @ Rs. 688.17/km - Rs. 1184.00					
7/11(a) Cutting of branches of trees and shrubs.					
2 Nos. Qty vide TMBP (69)					
item (7) @ Rs. 106.12/No - Rs. 212.00					
8/11(a) Cutting of shrubs from sideway.					
10 Nos. Qty vide TMBP (69)					
item (8) @ Rs. 6.51/No - Rs. 65.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/11/22) Trimming of grass & weeds.					
930.00 m ² Qty vide TMBA (64)					
item (9) @ Rs. 2.17/m ² - Rs. 2018=0					
(10) Maint ⁿ of trees by the rd. side.					
90 Nos Qty vide TMBA (64)					
item (10) @ Rs. 561.46/No - Rs. 50531.22, 45822					
					Rs. 1,34,315.00
					16,118.00
Add 12% GST (+)					19,487.00
					16,242.00
Add 1% L/C (+)					1,343.00
					Rs. 1,51,776.00
					18,349.00
Less 10% as per app. (-)					18,349.00
					Rs. 1,33,427.00
					Rs. 1,33,427.00
03/04/24 J.E.					124.24 AD
Material statement.					
(1) E/W - 133.550 m ³ .					
(2) Stone Metal - 5.89 m ³ .					
(3) Screening Material - 1.169 m ³ .					
(4) Bitumen VG-10 - 0.123 MT.					
(5) Bitumen Emulsion (RS-1) - 0.0195 MT.					
(6) Crushed Stone - 1.753 m ³ .					
(7) Crushed Sand - 0.390 m ³ .					
03/04/24 J.E.					