

Mahamada to 2065

mmgsy-sc

Schedule XLV-Form No. 134

Executive Engineer, R.W.D. Works **DIVISION**

Tekari

Assistant Engineer, R.W.D. Works **SUB-DIVISION**

Passaiya

MEASUREMENT BOOK

957

M/s Sidhmalh Construction

1st year maintenance bill

41

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road - construction of road from Mahamada to L065					
Under mm ssy (sc)					
Agency - M/S-Siddhant Construction.					
Agreement No - 01/SBP/MM ssy/2022-23					
D.O. Commencement 08/04/22					
D.O.C. 07/04/23					
D. of Actual Completion 5/08/23					
(1) Restoration of Rain Cut / Drains with S&S to all comp 386					
1x 15.0 x 1.20 x 0.30 = 5.40m ³					
1x 17.0 x 1.20 x 0.30 = 6.12m ³					
1x 20.0 x 1.0 x 0.30 = 6.00m ³					
1x 11.0 x 1.20 x 0.30 = 3.96m ³					
2x 10.0 x 1.20 x 0.30 = 7.20m ³					
1x 15.0 x 1.0 x 0.30 = 4.50m ³					
2x 22.0 x 1.20 x 0.30 = 15.84m ³					
					49.02m ³
(2) Making up of Berms / Shoulder, stripping excess & Soil and comp 24					

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4 x 20.00 x 1.20 m =					96.00 m ²
6 x 15.00 x 1.20 m =					108.00 m ²
6 x 10.00 x 1.20 m =					72.00 m ²
					276.00 m ²
					275.96 m ²

3/ Repair of Potholes

filled with 75 mm

WBM & cc Compso

$$1 \times 3.10 \text{ m} \times 0.075 = 0.6975 \text{ m}^3$$

$$\text{L mix} = 0.07 \text{ m}^3$$

4/ patch repair over

potholes with 20 mm

premix & seal and

Seal Gunk & Seal

Comp 75

$$1 \times 3.10 \text{ m} \times 3.10 \text{ m} = 9.61 \text{ m}^2$$

$$1 \times 4.00 \text{ m} \times 3.40 \text{ m} = 13.60 \text{ m}^2$$

$$22.99 \text{ m}^2$$

5/ patch repair over

Bituminous surface

with 20 mm mix & Seal

Surface Seal & Seal

$$1 \times 3.10 \text{ m} \times 3.10 \text{ m} = 9.61 \text{ m}^2$$

$$1 \times 4.00 \text{ m} \times 3.40 \text{ m} = 13.60 \text{ m}^2$$

$$22.99 \text{ m}^2$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Crack Sealing filling of cracks and joints done at completion					
		981.00 m			
(7) Repair of concrete pavement & do all comp jobs					
		1 x 0.25 x 0.30 m			0.075 m ²
		1 x 0.40 x 0.50 m			0.20 m ²
		1 x 0.20 x 0.90 m			0.18 m ²
		4 x 1.00 x 0.50 m			2.00 m ²
					2.455 m ²
(8) Removal of existing sealant and resoling of construction done at completion					
		88.44 m			
(9) maintenance of C/P work (17 P.C)					
		1 x 5			5 Nos
(10) maintenance of C/P works (slab curbs)					
		141			1 No
(11) maintenance of Road signs					
		1.084 km			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Maintenance of					
2.00 m and k.m stone					
1.086 km					
(13) Cutting of Branches					
of trees and shrubs					
5 nos					
(14) Cutting of shrubs					
from road way					
981 nos					
(15) White Trimming of grass					
and weeds.					
2x10x30.00x1.00 = 600.00m ²					

2x16x30.00x1.00 = 960.00m ²					
2x10x30.00x1.00 = 600.00m ²					
2x1x6.00x1.00 = 12.00m ²					
					2172m ²

(16) White washing of					
parapet and tree					
franchise.					
2x5x6.00x0.40 = 24.00m ²					
2x5x6.00x0.45 = 27.00m ²					
7x5x0.4x0.60 = 4.80m ²					
2x5x6.00x0.40 = 24.00m ²					
2x3.60x0.4 = 2.88m ²					
4x0.40x0.40 = 0.64m ²					
					125.84m ²

13/06/24
J.E

20/06/24
Continuation

Abstract of Cost

45

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Restoration of Rain					
- Cuts with soil do ab					
all Comp Job.					
49.02 m ² - V.T.M.B.P. - (41) item (1)					
@ Rs 404.06/m ² - Rs 19807 =					
(2) making up of Bays					
Shoulder, stripping excess					
Soil do ab all Comp Job.					
275.91 m ² - V.T.M.B.P. - (42) item (2)					
@ Rs 60.28/m ² - Rs 16632 =					
(3) Repair of pot holes filled					
with 75mm w 8mm do ab					
all Comp Job.					
0.0900 m ² - V.T.M.B.P. - 72					
item (4)					
@ Rs 8827.01/m ² - Rs 618 =					
(4) patch repair over pot holes					
with 20mm premix carpet					
and Seal Coat do ab all Comp					
Job.					
22.99 m ² - V.T.M.B.P. - (42) item (4)					
@ Rs 232.83/m ² - Rs 5353 =					
(5) patch repair over Bitum					
inous surface with 20mm					
mix Seal Surfacing do ab all					
Comp Job					
22.99 m ² - V.T.M.B.P. - (42) item (5)					
@ Rs 248.95/m ² - Rs 5723 =					

Continuation

Rs 48133 =



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F	---	B	48132 = a
(6) Crack sealing - filling					
7 Crack and joints sealing					
-ding do do do do do					
981m - V.T.M.B.P. (43) item (1)					
@ 153.71/m				B	3640 =
7) Repair of concrete					
prevent do do do do do					
455m ² - V.T.M.B.P. (43) item (F)					
@ 232.83/m ²				B	572 =
8) Removal of existing sealant					
and resealing of construction					
do do do do do					
98.44m - V.T.M.B.P. (43) item (8)					
@ 24.13/m				B	2375 =
(9) maintenance of old works					
(T.P.C)					
5 NOS - V.T.M.B.P. (43) item (9)					
@ 1166.58/each				B	5833 =
(10) maintenance of old works					
(S.L.C Culvert)					
1 NO - V.T.M.B.P. (43) item (10)					
@ 2394.96/each				B	2395 =
(11) maintenance of Road Sign					
1.0861km - V.T.M.B.P. (43) item (11)					
@ 1104.59/km				B	1200 =
					64138 = a

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B'f	—	B	4138 = a
(12) maintenance of 20m					
and 10m stone					
1.0861 km - V.T.M.B.P. (44) item (12)					
@ Rs 643.17/km				B	698 = a
(13) cutting of branches of					
trees and shrubs					
3 Nos - V.T.M.B.P. - (44) item (13)					
@ Rs 113.64/each				B	341 = a
(14) cutting of shrubs from					
roadway					
981 Nos - V.T.M.B.P. - (44) item (14)					
@ Rs 6.98/each				B	6847 = a
(15) mowing of grass and					
weeds					
2172.00 m ² - V.T.M.B.P. - (44) item (15)					
@ Rs 2.33/m ²				B	5061 = a
(16) white washing of perimeter					
wall of all work and trees					
trunkles					
125.84 m ² - V.T.M.B.P. - (44) item (16)					
@ Rs 16.89/m ²				B	2114 = a
				B	15836 = a
				B	79199 = a
less @ 7.70% below					
(as per agreement) →				B	6088 = a
				B	73101 = a

Continuation

