

Part A:- Sanitara Bhasiya to Tikkar Lathipatan

Schedule XLV-Form No.-134

24 SEP / 2021 - 12

MMGS YDSE

Part A

DIVISION

SUB-DIVISION

1525

MEASUREMENT BOOK

Systematic & Advance .
Part. 1st.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
$\frac{1}{2,3}$ Providing Benchmark ^{Benchmark} / Reference					
Pileas - - E11					
Qty vide page 23 of TMB					
(i) Benchmark Pileas					
2 Nos @ Rs 4576.57 Each - - E1					8153.200
(ii) Reference Pileas					
8 Nos @ Rs 2097.55 Each - - E1					16780.00
$\frac{2}{4}$ Clearing & grubbing of road land - - E11					
Qty vide page 23 of TMB					
1.38 Hect. @ Rs 52970.33/Hect. - E1					73099.00
$\frac{3}{5,6}$ Construction of road					
embankment - E11					
Qty vide page 35 of TMB					
(i) Lead 1000m					
$\frac{1}{5}$ 234.44m ³ @ Rs 190.36/m ³ - E1					44628.00
(ii) Lead 100m					
$\frac{2}{6}$ 2109.94m ³ @ Rs 158.35/m ³ - E1					334109.00
$\frac{4}{7}$ Cont. of subgrade/shoulder - - E11					
Qty vide page 24 of TMB					
3811.99m ³					
Qty vide page 32 of TMB					
1191.11m ³					
5003.10m ³ @ Rs 192.25/m ³ - E1					961845.00
$\frac{5}{8}$ Construction of GSB					
grubbing - - E11					
					Rs 1438614.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
System of cart.					
Qty vide page 16 of TMB					
1296.40 m ³					
Qty vide page 25 of TMB					
48.00 m ³					
Qty vide page 32 of TMB					
7.46 m ³					
1351.46 m ³ @ 2985.87/m ³ - 4035284 =					
6. Provide wbm cr III					
- - - E11					
Qty vide page 26 of TMB					
550.76 m ³					
Qty vide page 32 of TMB					
4.28 m ³					
555.04 m ³ @ 3798.94/m ³ - 42108564 =					
7. Provide Prime Coat					
10 - - - E11					
Qty vide page 28 of TMB					
5267.50 m ² @ 42.19/m ² - 4222236 =					
8. Provide tack coat					
11 - - - E11					
Qty vide page 29 of TMB					
5267.50 m ² @ 14.59/m ² - 476853 =					
9 Provide 20mm th mss					
12 type B - - - E11					
Qty vide page 29 of TMB					
5267.50 m ² @ 198.50/m ² - 41045599 =					

4 8927150 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10/13 Cast. of unreinforced CC pavement - - E11					
Qty vide page 27 of TMB					
342.33 m ³ @ 7537.42/m ³					
(Limited to 339.36 m ³)					
339.36 m ³ @ 7537.42/m ³					2557899 = ∞
11/14 Laying brick on end edging - - E11					
Qty vide page 31 of TMB					
280.00 m ² @ 510.83/m ²					143032 = ∞
12/15.16 Providing Kilometer Post					
- - E11					
Qty vide page 30 of TMB					
(i) KM post					
3 Nos @ 2359.74 Each					7079 = ∞
(ii) 200 m post					
7 Nos @ 635.25 Each					4447 = ∞
13/17, 18, 19 Providing MMSy Anformetry Board - - E11					
Qty vide page 30 of TMB					
5 Nos @ 9825.52 Each					49128 = ∞
14/22, 23 Providing traffic sign - - E11					
24, 25					
Qty vide page 30 of TMB					
(i) Δ 600 mm					
24 Nos @ 3673.91 Each					88174 = ∞
(ii) 0600 mm					
25 Nos @ 4854.23 Each					121356 = ∞
					1,18,98,265 = ∞

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 14 cont.					
(ii) 800 x 600 mm					
6 Nos. @ 6685.11 Each - -					40111200
(iv) 900 mm Octagon					
1 No. @ 8469.52 Each - - -					8470000
15 Providing boundary Allan					
- - - E11					
Qty vide page 30 of TMD					
78 Nos @ 52673 Each - -					4108500
16 Road marking with dist					
2627 applied - - E11					
Qty vide page 30 of TMD					
(i) BT surface					
280.00 m ² @ 721.75/m ² -					20214600
(ii) CC surface					
112.00 m ² @ 821.61/m ² -					92020000
17 Providing 30mm f dust					
28 - - E11					
Qty vide page 24 of TMD					
100.00m @ 902.598/m -					90260000
18 E/w in excavation in					
36 fdn. - - E11					
Qty vide page 13 of TMD					
232.37 + 29.80 = 262.17m ³ (unit)					
732.37m ³ @ 305.42/m ³ -					223680000
733.61					224059000
19 Providing PCC M15 in					
31 fdn. - - E11					
Qty vide page 13 of TMD					
44.54 m ³					
					1259641600

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 20 Cont.					
Qty vide page 22 of TMB					
4.60 m ³					
49.14 m ³ @ Rs 5924.97/m ³ -					R 291153 = ∞
1 Providing PCC m 20 m					
2 sub. - - E.I.					
Qty vide page 14 of TMB					
126.13 m ³ @ Rs 6557.52/m ³ -					R 827100 = ∞
2 Providing PCC m 20 m					
3 sub/s - - E.I.					
Qty vide page 13 of TMB					
139.03 m ³					
Qty vide page 23 of TMB					
33.74 m ³					
222.82 m ³ @ Rs 6783.56/m ³ -					R 1511513 200
23 Providing 10 mm NP3					
4 H.P. - - E.I.					
Qty vide page 14 of TMB					
30.00 m					
Qty vide page 23 of TMB					
7.50 m					
37.50 m @ Rs 3713.31/m -					R 139249 = ∞
24 Painting on parapet					
35 wall - - E.I.					
Qty vide page 14 of TMB					
82.56 m ²					

R 15365431 = ∞

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 24 cont					
Qty vide page 23 of TMB					
20.64 m ²					
103.20 m ² @ 100.76/m ² -				1	10398.200
<u>25</u> Providing weep holes					
<u>36</u> - - - E/I					
Qty vide page					
62 Nos @ 12.188 Each -				1	7557.200
<u>26</u> Providing RCC m 25 in					
<u>37</u> sub/s - - E/I					
Qty vide page 14 of TMB					
42.41 m ³ @ 7490.84/m ³ -				1	317686.200
<u>27</u> S/F/F HYSD steel bar					
<u>38</u> in sub/s - - E/I					
Qty vide page 14 of TMB					
6.622 MT @ 54453.15/MT -				1	360480.200
<u>28</u> Back filling behind Abut.					
<u>39</u> - - - E/I					
Qty vide page 25 of TMB					
79.38 m ³ @ (inst 78.84 m ³)					
78.84 m ³ @ 804.92/m ³ -				1	63465.200
<u>29</u> Providing filter media					
<u>40</u> - - - E/I					
Qty vide page 25 of TMB					
42.53 m ³ @ 3322.01/m ³ -				1	141285.200
<u>30</u> Providing RCC m 30 in					
<u>41</u> sub/s - - E/I					

R₁ 16255904.200

16266302.200

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