

F.D.R-2021-22

Schedule XLV-Form No. 134

gmy 2125

DIVISION

~~certified~~
81811

SUB-DIVISION

M.6.No-14
81-22

MEASUREMENT BOOK

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>CH - FDR</u>					
HW - Restoration of Construction					
- R.C.C. bridge in 11th km in					
Parsa to Gorgama Path.					
Agency - Departmental					
Drawn by - E.E., R.O.D., W.D., P.H. P. P.					
Date of entry - 30.4.2022					
<u>Details</u>					
Restoration of embankment					
using brick bats. - etc.					
Approach - Gorgama Side.					
$1 \times 15.0 \times 1.5 \times \frac{0.3+0.6}{2} = 10.125 \text{ m}^3$					
$1 \times 3.0 \times 1.5 \times \frac{0.3+0.6}{2} = 4.635 \text{ m}^3$					
$1 \times 3.0 \times 1.5 \times \frac{0.3+0.6}{2} = 4.635 \text{ m}^3$					
$2 \times 15.0 \times 1.5 \times \frac{0.3+0.6}{2} = 20.25 \text{ m}^3$					
$1 \times 15.0 \times 1.5 \times \frac{0.3+0.6}{2} = 11.825 \text{ m}^3$					
Approach Parsa Side -					
$1 \times 5.0 \times 1.5 \times \frac{0.3+0.6}{2} = 3.325 \text{ m}^3$					
$1 \times 3.0 \times 1.5 \times \frac{0.3+0.6}{2} = 2.025 \text{ m}^3$					
$1 \times 13.0 \times 1.5 \times \frac{0.2+0.5}{2} = 6.825 \text{ m}^3$					
$1 \times 15.0 \times 1.5 \times \frac{0.5+0.8}{2} = 14.625 \text{ m}^3$					
$1 \times 3.0 \times \frac{2.5+1.0}{2} \times \frac{0.5+0.7}{2} = 3.150 \text{ m}^3$					
$1 \times 10.0 \times 1.5 \times \frac{0.3+0.6}{2} = 6.75 \text{ m}^3$					
					81.466 m ³
					82.9965
P/L/Riding Geobags					
$0.0 \text{ m} \times \frac{2+4}{2} \times \frac{1.9+2.0+2.1}{3} = 240.80 \text{ m}^3$					
0 Geobags $240/0.7 = 3429 \text{ bags/m}$					

Continuation


 30/4/22
 A2

30.4.2022
 JE

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of work</u>					
Restoration of road embankment using small boulders					
9965					
886 m ³ @ 41 ft high				1	166405.00
2004.96/m ³			R.		1,63,336.200
2) Filling Geo bags.					
940 No @ 41 ft high					
173.20/each			B		5,93,903.200
			B		7,57,239.300
					508.00
12% GST.			7,60		90,869.500
			91237.00		
					7,57,250.00
			76		65.00
81.466 m ³ @ 1032 x 101.					8,407.500
					8,565.00
					8,64,087.200
					8,67,713.00

By 30/4/2022 JE.
30/4/2022

Continuation