

Tol Chorben Road To Malati Biota
(Under M.M.S.)

Schedule XLV-Form No. 134

59

Sheikhpura

Amarni

SUB-DIVISION

MB No. 1414

Act. No - 17 (SBD) / 2020-21
Agency: - Arun Kumar Ray

MEASUREMENT BOOK

1st year Maintenance Bill

Period - 03-02-2022 to 02-02-2023
Sch. XI.V - Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	Const & maintenance				
Off Road & Ed. work from T.O.					
Chembaz Road to Melahibigha					
under Head (ancrey (sc))					
Agency - Sri Anup Kumar Ray					
Vill + P.O - leawakala					
P.S - Banigaon					
Distr - Saran (Bihar)					
Agreement No - 17 SB D / 2020 - 21					
Agreement value -					
Const. cost - Rs. 3903523 - - -					
Maint. cost - Rs. 644207 - - -					
Total cost - Rs. 4547730 - - -					

Date of commencement - 22-12-2020

Date of completion - 29-07-2021

Date of measurement - 22-12-22

① Restoration of rainwater Berms

with soil infiltration -

$$5 \times 6 \text{ m} \times 1.25 \text{ m} \times 0.3 = 11.25 \text{ m}^3$$

$$6 \times 5 \text{ m} \times 1.10 \text{ m} \times 0.3 = 6.60 \text{ m}^3$$

$$7 \times 3.4 \text{ m} \times 1.0 \text{ m} \times 0.3 = 6.30 \text{ m}^3$$

$$8 \times 2.4 \text{ m} \times 1.0 \text{ m} \times 0.3 = 5.76 \text{ m}^3$$

$$10 \times 4.0 \text{ m} \times 1.0 \text{ m} \times 0.3 = 12.0 \text{ m}^3$$

$$6.0 \times 2.0 \text{ m} \times 1.0 \text{ m} \times 0.3 = 3.60 \text{ m}^3$$

Continuation

42.15 m³

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>ABSTRACT OF COST</u>						
<u>(1) Restoration of embankments</u>						
Bermus with Soil nurseries						
etc →						
Qty VTB P/22 — 42.15 m ³						
Qds 404.06 / m ³ → D ₂ 17031 = w						
<u>(2) Making up of Bermus</u>						
Shoulder etc →						
Qty VTB P/23 — 178.50 m ²						
Qds 60.28 / m ² → D ₂ 10760 = w						
<u>(3) Patch repair existing bituminous surface etc</u>						
Qty VTB P/23 — 15.20 m ²						
Qds 213.07 / m ² → D ₂ 3239 = w						
<u>(4) Maintenance of Road</u>						
Sign etc →						
Qty VTB P/22 — 0.09 km						
Qds 1104.14 / km → D ₂ 99.21 w						
<u>(5) Maintenance of Road</u>						
Sign etc →						
Qty VTB P/23 — 0.0						

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Unit - 42. w m ²					
Q.D. 70.23/m ²					$\text{Rs} = 2950 = \text{Rs}$
					$\text{Rs} = 36747 = \text{Rs}$
Add GST 12%	(+)	Rs =	4410 = Rs		
Add I.C.I. I-1.	(+)	Rs =	367 = Rs		
			Rs = 41524 = Rs		
(Ans) 15. w/o below (As per agreement)	(+)	Rs =	6229 = Rs		
Total -		Rs =	35295 = Rs		
16.8 m²					
16.8 m²					

MATERIAL STATEMENT

- | | | |
|---|------------------|-----------------------|
| ① | ETW - | 68.925 m ³ |
| ② | Sand - | 0.0712 m ³ |
| ③ | Agg - | 0.41 m ³ |
| ④ | Bitumen Emulsion | 3.04 kg |
| ⑤ | Bitumen S 90 - | 32.528 kg |

~~From
John S. S.~~