

Agency - Sarita Kumari

Ag no - 20 STS/2020-21

Khagasia Bakhami Road To Tfrisi Eia

Schedule XIV-Form No. 134

M.M.G.S.Y (S.C)

Khagasia

DIVISION

Khagasia

SUB-DIVISION

1122

MEASUREMENT BOOK

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:	Construction of road				
	from	Khorasia	Bakhari		
	road	Ganga	to Tisai Tola.		
Scheme No.:	mmasy (sc)				
Agency Name:	Sarita Kumari				
Agreement No.:	20530/2020-21				
Date of start:	19/02/2021				
Date of completion:	18/02/2022				
Date of actual completion:	19/05/2022				
1. Restoration of joints / berms					
with soil maximum 5/6					
$3 \times (4.00 + 4.25) / 2 \times (1.00 + 0.75) / 2 \times 1.50 = 16.24 \text{ m}^2$					
$2 \times (3.75 \times 1.00 \times 30 = 2.75 \text{ m}^2$					
$1 \times (2.0 + 2.50) / 2 \times (0.75 + 0.50) / 2 \times 1.00 = 1.41 \text{ m}^2$					
$3 \times (6.0 + 6.50) / 2 \times (1.00 + 1.00) / 2 \times 1.50 = 28.12 \text{ m}^2$					
$2 \times (4.20 + 3.75) / 2 \times (0.75 + 0.75) / 2 \times 1.25 = 7.45 \text{ m}^2$					
$1 \times (3.25 + 3.00) / 2 \times (0.50 + 0.75) / 2 \times 1.75 = 1.46 \text{ m}^2$					
$1 \times (2.75 + 3.00) / 2 \times (0.90 + 0.60) / 2 \times 1.00 = 2.15 \text{ m}^2$					
$= 59.08 \text{ m}^2$					
2. making up of berms / shoulders					
Spreading excess soil 5/6					
$3 \times 30.00 \times 1.00 \text{ (Area)} = 90.00 \text{ m}^2$					
$4 \times 30.00 \times 0.75 \text{ (Area)} = 90.00 \text{ m}^2$					
$1 \times 25.00 \times (0.50 + 0.75) / 2 = 15.625 \text{ m}^2$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Paving of 22m cube/berms with soil measure					
Qty vide item no (1) Page 38					
					= 59.086 m ²
					@ Rs 404.06/m ² = 23,874.00
2. Making of berms / shoulders					
Shifting excess soil - Job					
Qty vide item no (2) Page 38					
					= 244.125 m ²
					@ Rs 60.28/m ² = 14,716.00
3. Plu patch surface over bituminous surface with					
20mm broken job					
Qty vide item no Page					
					= 20.07 m ²
					@ Rs 272.21/m ² = 5473.00
4. Maintenance of road signs					
Qty vide item no (4) Page 38					
					= 0.12 km
					@ Rs 1104.58/km = 132.00
5. Maintenance of 20mm and km stones					
Qty vide item no (5) Page 38					
					= 0.14 km
					@ Rs 637.66/km = 89.00
6. Cutting of branches trees					

Continuation

