

M.M.G.SY-SC

Schedule XLV-Form No.-134

4036 9999 77-9999 9999999999999999

(23)

DARBHANGA-1 DIVISION

HAYAGHAT SUB-DIVISION

MEASUREMENT BOOK

3342

9999 9999 9999

5th year Maintenance

48

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Maintenance of road from					
L036 Chakka to Chhakka mushori					
Jola,					
Agency: Nawal Kumar Jha,					
Agreement No - 09/SBD/2018-19 (mmnsy-sc)					
Date of commencement (as per order):					21/04/2018
Date of completion (as per order):					20/04/2019
Actual date of completion: -					03/07/2019
Item No 72 Restoration of rain cuts/					
Berming with foot - - - E/I					
$4 \times 6.00 \text{ m} \times 0.80 \text{ m} \times 0.30 \text{ m} \times 1.25 =$					7.20 m^3
$5 \times 6.00 \text{ m} \times 1.00 \text{ m} \times 0.30 \text{ m} \times 1.25 =$					11.25 m^3
$6 \times 9.00 \text{ m} \times 0.90 \text{ m} \times 0.30 \text{ m} \times 1.25 =$					18.23 m^3
$6 \times 6.00 \text{ m} \times 1.00 \text{ m} \times 0.30 \text{ m} \times 1.25 =$					13.50 m^3
$7 \times 6.00 \text{ m} \times 0.90 \text{ m} \times 0.30 \text{ m} \times 1.25 =$					14.18 m^3
$7 \times 6.00 \text{ m} \times 1.00 \text{ m} \times 0.30 \text{ m} \times 1.25 =$					15.75 m^3
$6 \times 4.00 \text{ m} \times 0.80 \text{ m} \times 0.30 \text{ m} \times 1.25 =$					7.20 m^3
Total =					87.31 m^3
Item No 73 Making up of Berms / shoulder					
stripping - - - E/I					
$4 \times 6.00 \text{ m} \times 0.80 \text{ m} \times 1.25 =$					24.00 m^2
$5 \times 5.00 \text{ m} \times 0.90 \text{ m} \times 1.25 =$					28.13 m^2
$5 \times 6.00 \text{ m} \times 1.00 \text{ m} \times 1.25 =$					37.50 m^2
$6 \times 7.00 \text{ m} \times 0.80 \text{ m} \times 1.25 =$					42.00 m^2
$6 \times 9.00 \text{ m} \times 0.90 \text{ m} \times 1.25 =$					60.75 m^2
$6 \times 5.00 \text{ m} \times 1.00 \text{ m} \times 1.25 =$					37.50 m^2
$6 \times 6.00 \text{ m} \times 1.00 \text{ m} \times 1.25 =$					45.00 m^2
Total =					274.88 m^2

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F =	20.08 m ²
		2 x 3.85 m	x 0.60 m	=	4.62 m ²
		2 x 3.85 m	x 1.00 m	=	7.70 m ²
		2 x 6.20 m	x 0.40 m	=	4.96 m ²
		4 x 0.40 m	x 0.60 m	=	0.96 m ²
		2 x 6.20 m	x 0.60 m	=	7.44 m ²
		2 x 6.20 m	x 1.10 m	=	13.64 m ²
				Total =	59.40 m ²
Beams 12/06/24 J.E.		Guriga 12/06/24 A.E.			

ABSTRACT OF COSTItem No-72 Restoration of beams/

Beams - - - - - E/I

Qty VIP-48 of TMB

87.31 m³ @ Rs. 358.87 per m³ = Rs. 31333.00Item No-73 Making up of Beams/

Shoulder - - - - - E/I

Qty VIP-49 of TMB

490.63 m² @ Rs. 54.16 per m² = Rs. 26573.00Item No-74 Repair of pot holes

filled with - - - - - E/I

Qty VIP-49 of TMB

7.03 m³ @ Rs. 9676.56 per m³ = Rs. 68026.00Item No-75 Patch repair over pot

holes with 20 mm granite

Carpet - - - - - E/I

Total = Rs. 125932.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F = B.		125932.00
Qty VIP-49 of TMB					
90.00 m ² @ B. 110.65 Rs/m ² = B.					9959.00
<u>Item No-76</u> Patch repair over					
disturbance - - - E/I					
Qty VIP-49 of TMB					
90.00 m ² @ 99.76 per m ² = B.					8978.00
<u>Item No-77</u> Maintenance of CD works					
HP Culverts - - - E/I					
Qty VIP-50 of TMB					
3 Nos @ B. 1067.89 each = B.					3204.00
<u>Item No-78</u> Cutting of branches					
of trees & shrubs - - - E/I					
Qty VIP-50 of TMB					
2 Nos. @ B. 99.67 each = B.					199.00
<u>Item No-79</u> Cutting of shrubs					
from roadway - - - E/I					
Qty VIP-50 of TMB					
8 Nos @ B. 6.12 each = B.					49.00
<u>Item No-80</u> Trimming of grass					
& weeds - - - E/I					
Qty VIP-50 of TMB					
20.00 m ² @ 2.04 per m ² = B.					41.00
<u>Item No-81</u> White washing of					
prospect walls of CD					
work - - - E/I					
Qty VIP-51 of TMB					
59.40 m ² @ B. 15.55 Rs/m ² = B.					924.00
Total = B. 149286.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F = B _g		149286.00
			Tot l = B _g		149286.00
Less 10.00 % below as per					
tender agreement 2-B _g					14929.00
			Net total = B _g		134357.00
Bkum	04/02/24	Gurup	04/02/24		
J.E.		AE			

Consumption Statement of Materials

Elw (Sot) = 139.10 m³

Bitumen Emulsion (SS-1) = 87.73 kg

Bitumen Emulsion (RS-1) = 74.25 kg

Bitumen = 0.950 MT.

Sand = 1.08 m³Stone chips = 15.21 m³

~~Bkum~~
~~04/02/24~~
~~JE~~