

11116SY NDB-BRRP.260 M.B.NO-3375

Chapter.2

Schedule XLV Form No. 134.

સુસંગતતા ની જોડણી બેરુતબાઈના પાસેથી મળેલી છે.
કે જે ની વિગતો જોડણી બેરુતબાઈના પાસેથી મળેલી છે.
પરિણામ ની જે.

DIVISION

સુસંગતતા ની વિગતો જોડણી

SUB-DIVISION

સુસંગતતા ની વિગતો જોડણી

સુસંગતતા

Measurement Book

M.B.NO-3375

4th year maintenance

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:-	Iguapur Newari pmgrs				
	Path me Nathuni Rai ke				
	ghar to Bisunpura pmgrs				
	Path tak.				
Agency:-	Sri Rajeshwar Singh				
Agreement No-	84-SBC/2020-21				
Date of Completion:-	4.12.2021				

① Restoration of rain cuts

Berm with soil - - -

$$8 \times 3.0 \text{ m} \times 0.85 \text{ m} \times 0.30 \text{ m} = 6.12 \text{ m}^3$$

$$12 \times 2.0 \text{ m} \times 0.90 \text{ m} \times 0.30 \text{ m} = 6.48 \text{ m}^3$$

$$6 \times 4.5 \text{ m} \times 0.80 \text{ m} \times 0.30 \text{ m} = 6.48 \text{ m}^3$$

$$5 \times 3.0 \text{ m} \times 0.85 \times 0.30 \text{ m} = 3.82 \text{ m}^3$$

$$8 \times 2.0 \text{ m} \times 0.75 \times 0.30 \text{ m} = 3.6 \text{ m}^3$$

$$10 \times 4.0 \text{ m} \times 0.80 \times 0.30 \text{ m} = 9.6 \text{ m}^3$$

$$4 \times 6.0 \text{ m} \times 0.85 \times 0.30 \text{ m} = 6.12$$

$$\text{Limit} = 42.22 \text{ m}^3$$

② Making up berm/shoulder - - -

$$2 \times 30.0 \times 0.80 \text{ m} = 48 \text{ m}^2$$

$$5 \times 25.0 \times 0.85 \text{ m} = 106.25 \text{ m}^2$$

$$8 \times 10.0 \times 0.75 \text{ m} = 60 \text{ m}^2$$

$$5 \times 5.0 \times 0.80 \text{ m} = 20 \text{ m}^2$$

$$= 234.25 \text{ m}^2$$

③ Repair pot holes filled

with 75 mm BM - -

$$3 \times 1.20 \times 0.75 \times 0.75 = 0.2025 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4x 1.80x 0.70m x 0.075 = 0.420 m³					0.528 m ³
3x 2.50x 0.75m x 0.075 = 0.421 m ³					
8x 3.0x 0.80m x 0.075 = 1.44 m ³					
4x 3.5x 0.90x 0.075 = 0.995 m ³					
3x 4x 1.30x 0.075 = 1.17 m ³					
					<u>4.70 m³</u>

④ Patch repair over pot holes with — — —

Area of Sl. No. ③

$$= \frac{4.70}{0.075}$$

$$= 62.67 \text{ m}^2$$

⑤ Maint. of C/D work (Hume pipe culvert) — do —

$$\text{Qty} = 2 \text{ Nos.}$$

⑥ Maint of Road Signs —

$$\text{Qty} = 0.67 \text{ km}$$

⑦ Maint of 200m and km Stones —

$$\text{Qty} = 0.67 \text{ km.}$$

⑧ Cutting of branches of trees and shrubs — do —

$$\text{Qty} = 2 \text{ No.}$$

⑨ Cutting of shrubs from roadway —

$$\text{Qty} = 7 \text{ Nos.}$$

⑩ Trimming of grass and ^{weeds} shrubs —

$$\text{Qty} = 17 \text{ Nos.}$$

⑪ White washing of parapet walls

Continuation

History of art

Abstract of Cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of runcuts/ Berm with Soil					
Dty. vide TMBP - (54)					
SL No - (61) = 42.24 m ³					
@ Rs. 404 = 06/m ³ — Rs = 17055 = 00					
② Making up Berm/shoulder					
Dty. vide TMBP - (54)					
SL No - (62) = 234.25 m ²					
@ Rs. 60 = 28/m ² — Rs = 14121 = 00					
③ Repair pot holes filled with 75 mm BM					
Dty. vide TMBP - (55)					
SL No - (63) = 4.70 m ³					
@ Rs. 11675 = 20/m ³ — Rs = 54,873 = 00					
④ Patch repair over pot holes with — do —					
Dty. vide TMBP - (55)					
SL No - (64) = 62.67 m ²					
@ Rs. 286 = 70/m ² — Rs = 17967 = 00					
⑤ Maint. of C/P work — (Hume pipe Culvert) —					
Dty. vide TMBP - (55)					
SL No - (65) = 2 Nos.					
@ Rs. 1166 = 58/No. — Rs = 2333 = 00					
⑥ Maint. of 2mm & Km Stones — do —					
Dty. vide TMBP - (55) SL No - (67)					
= 0.67 km @ Rs. 647 = 41 = 234.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Maint. of Road Signs —					
Dty. vide TMBP-55					
SL No-06 = 0.67 km					
@ Rs-1104 = 58/km — Rs = 740.00					
⑧ Cutting of branches of trees and shrubs —					
Dty. vide TMBP-55					
SL No-08 = 02 Nos.					
@ Rs-113 = 64/No. — Rs = 227.00					
⑨ Cutting of Shrubs from roadway —					
Dty. vide TMBP-55					
SL No-09 = 07 Nos.					
@ Rs-6 = 98/No. — Rs = 49.00					
⑩ Trimming of grass & weeds. —					
Dty. vide TMBP-55					
SL No-10 = 17 Nos					
@ Rs-2 = 33/No. — Rs = 40.00					
⑪ White washing of parapet walls of c/p work —					
Dty. vide TMBP-56					
SL No-11 = 42 m ²					
@ Rs-16 = 89/m ² — Rs = 709.00					
⑫ Maint. Already Planted trees. —					
Dty. vide TMBP-56					
SL No-12 = 41 Nos.					
@ Rs-521 = 00/Each — Rs = 21361.00					
Total, Rs = 129909.00					

B/F, Rs-129909=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs-129909=00
Less 2.50% below	(-)				Rs-3248=00
					Rs-126661=00
Add 12% (157-4)	(+)				Rs-15199=00
Add 1% L.Cen	(+)				Rs-1267=00
Add S. Fee	(+)				Rs-699=00
					Rs-17,135
					Rs-143826=00

Proportion
2819/100
m²

Material Statement

Earth	=	66.78 m ³	
@ Rs-34.84 / m ³			Rs-2325=00
37.5mm - 25mm	=	1.00 m ³	
@ 532=52 / m ³			Rs-533=00
25mm - 10mm	=	2.98 m ³	
@ 667=20 / m ³			Rs-1988=00
10mm - 5mm	=	1.65 m ³	
@ Rs 582=80 / m ³			Rs-962=00
5mm and below (coarse sand)	=	1.00 m ³	
@ Rs-251=35 / m ³			Rs-251=00
Crushed Stone chips	=	1.69	
@ Rs-553=36 / m ³			Rs-935=00
			Rs-6994=00

Continuation