

Bas bula PMGSY Road to Harijam Tola.

Schedule XLV Form No. 134.

Bayasi

DIVISION

Daganna

SUB-DIVISION

Measurement Book

1094

Umbrella Builder Pvt Ltd.

225BD/200-21/PMGSY (S)

1st Year Maintenance bill.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w. Bagbadi PMGSY to Harilan					
tola under (PMGSY SC) in					
block - Dadana.					
Agency — Umbrella Builders Pvt. Ltd.					
At. Near Kali Mandir Gwy collapse					
Rambhadrapur.					
Ag. NO — 22 SBD/2020-21					
D.O. A — 03-06-2020					
D.O. C — 25-05-2021					
Record Entry.					

(1) Restoration of Reinforced

Berm with Soil.

8 X 2.20 X 1.50 X 0.60	= 15.84 M ³
5 X 2.50 X 1.70 X 0.50	= 10.62 M ³
2 X 2.00 X 1.50 X 0.60	= 3.60 M ³
2 X 1.60 X 0.90 X 0.55	= 1.58 M ³
	= 31.64 M ³

(2) Making up Berm with Soil

road shoulder stripping

excess soil - add comp.

5 X 3.75 X 1.125	= 21.09 M ²
5 X 3.40 X 1.125	= 19.12 M ²
5 X 3.00 X 1.125	= 16.87 M ²
6 X 3.25 X 1.125	= 21.43 M ²

Continuation

= 79.01 M²

30/09/2022

30/07/2022
T.E

Abstract of Cost:

- ### ⑪ Restoration of Raincuts

Berm with Soil movement.

vide item 1P-33)

31.64 m ³	@ 12	379.59 / m ³	= 12010200
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- ⑨ making up of Borneo / shoulder

Chipping excess soil

(wide item 20-34)

140.31 m ²	@ 56.81/m ²	= 7971.20
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- (13) Patch applied over bituminous

Surface with 20mm mls.

(wide Ham 3P.34)

$$11.70 \text{ m}^3 @ 189.44/\text{m}^3 = 2116.00$$

- (14) maintenance of Cx work

Continuation

$$P8 = 22097.20$$

Continuation

2nd 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 - Basbeli Primary Road to Horizar					
to 1st					
Agency - UBA Umbrella Builders					
Pub. L/d.					
ABMD - 22 SBD/2020-21					
D.O.A - 03-06-2020					
D.O.C - 02-03-2021					
Actual Date of Comp - 25-05-2021					

Record Entry

① Restoration of Raincuts

Berm with Soil Measure

$$2 \times 30.00 \times 1.00 \times 0.300 = 18.00 M^3$$

$$2 \times 25.00 \times 0.900 \times 0.300 = 13.50 M^3$$

$$2 \times 10.00 \times 0.900 \times 0.300 = 5.70 M^3$$

$$= 37.20 M^3$$

② Making up of Berm/Shoulder

Stripping excess Soil

$$2 \times 30.00 \times 1.20 = 72.00 M^2$$

$$2 \times 30.00 \times 1.00 = 60.00 M^2$$

$$2 \times 20.00 \times 1.05 = 42.00 M^2$$

$$= 174.00 M^2$$

③/4 Patch repair over Bitu

Men Surface 20 MM M.S.

$$3 \times 6.00 \times 1.300 = 23.40 M^2$$

Continuation

$$= 23.40 M^2$$

2nd Years Maintenance

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 Rainwater. (Item 1P-39)					
37.40M ² @ RS= 379.59/M ²					= 14121=00
② Making up of Berms/Shoulder (Item 2P-39)					
174.00M ² @ RS= 56.81/M ²					= 9885=00
③ Patch repair Bituminous Surface. 20MM M.S.S. (Item 3P-39)					
23.40M ² @ RS= 189.44/M ²					= 4433=00
④ Maint. of C/D work H.P. Canal. (Item 4P-40)					
1.00 NOS @ RS= 1102.80					(103=00)
					106=00
⑤ Maint. of Road Signs. (Item 5P-40)					
0.111KM @ RS= 1054.28/KM					= 111=00
⑥ Maint. of 200M & 1KM Stone. (Item 6P-40)					
0.131KM @ RS= 561.09/KM					= 74=00
⑦ Cutting of branches of tree & Shrub. (Item 7P-40)					
2.00 NOS @ RS= 106.14/each					= 212=00
⑧ Cutting of Shrub from Roadway. (Item 8P-40)					
9.00 NOS @ RS= 6.51/each					= 59=00
				RS=	29998=

Continuation

2nd Year Maintenance

Abstract of cost

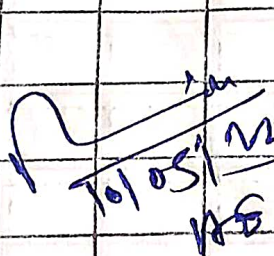
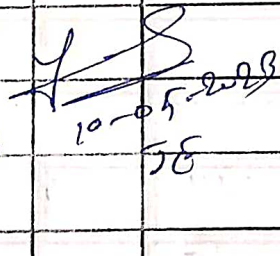
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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of Rainwater					
(Item 1P-39)					
37.20M ² @ RS = 379.59/M ²					= 14121.00
② Making up of Berms/Shoulder					
(Item 2P-39)					
174.00M ² @ RS = 56.81/M ²					= 9885.00
③ Patch repair Bituminous Surface					
20MM M.S.S.					
(Item 3P-39)					
23.40M ² @ RS = 189.44/M ²					= 4433.00
④ Maint. of C/D work H.P. Canal					
(Item 4P-40)					
1.00 NOS @ RS = 1102.80					1103.00
					106.00
⑤ Maint. of Road Signs					
(Item 5P-40)					
0.111KM @ RS = 1054.28/KM					= 111.00
⑥ Maint. of 200M & 1KM Stone					
(Item 6P-40)					
0.13KM @ RS = 561.09/KM					= 74.00
⑦ Cutting of branches of tree & Shrub					
(Item 7P-40)					
2.00 NOS @ RS = 106.14/each					= 212.00
⑧ Cutting of Shrub from Roadway					
(Item 8P-40)					
9.00 NOS @ RS = 6.51/each					= 59.00
					RS = 29998.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ White washing of C/D wall					
(Item 9 P-40)					
20.80 M ²	⑨	10.07			= 3342.00
⑩ Maint. of Planted tree					
(Item 10 P-40)					
80.00 Nos	⑩	655.00			= 52400.00
					= 82732.00
Add 12% GST					RS = 9928.00
Add 1% LCMB					RS = 827.00
					RS = 93487.00
Below 0.11 y.					RS = 103.00
					RS = 93384.00



 10/05/23
 RS

Material Statement

- | | | |
|---|---------|----------------------|
| ① | G/W | 37.97 M ³ |
| ② | Stone | 0.50 M ³ |
| ③ | Bitumen | 0.015 MT. |
| ④ | PS 1 | 0.008 MT. |

3rd Years Maintenance Bid

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/16- Baswadi pmbay to Harizan					
to lu					
Agency- UMBRELLA					
Ag. No- 22SKD/2020-21					
D.O.A- 03-06-2020					
D.O.C- 2-03-2021					
Actual Date of comp- 25-05-2021					
Record entry					

① Restoration of raincess
berms with soil mounds

	$4 \times 10.00 \times 0.900 \times 0.300 = 10.80 \text{ M}^3$
	$4 \times 15.00 \times 1.00 \times 0.300 = 18.00 \text{ M}^3$
	$4 \times 13.00 \times 0.950 \times 0.300 = 14.82 \text{ M}^3$
	$= 43.62 \text{ M}^3$

② Making up of Berners/Shoulder

Stripping away soil

	3X30'00X	1'20	=	108.00m ²
	3X30'00X	1'00	=	90.00m ²
	2X6'00X	1'00	=	12.00m ²
			=	210.00m ²

③ Repair of potholes filled

with 75 mm WBM

$$2 \times 25,000 \times 3.20 \times 0.075 = 12,800$$

Continuation

$$= 34.8715$$

3rd years

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
① Restoration of Rainwater					
(item 41 P-44)					
43.62 M ³ @ RS = 379.59/M ³					= 16558.00
② Making up of Berms/Shoulder					
(item 2 P-44)					
210.00 M ² @ RS = 56.81/M ²					= 11930.50
③ Repair of pot holes 75mm WBM					
(item 3 P-44)					
34.87 M ³ @ RS = 301.58/M ³					= 10516.00
④ patch repair over Bituminous					
Surface 20mm M.S.S.					
(item 4 P-45)					
34.87/M ² @ RS = 189.44/M ²					= 6606.00
⑤ Maint. of C/D work H.P.C.					
(item 5 P-45)					
1.00 NOS @ RS = 1102.80/pack					= 1103.00
⑥ Maint. of Road signs					
(item 6 P-45)					
0.13 KM @ RS = 1054.28/KM					= 138.00
⑦ Maint. of 200m x 1/2m Stone					
(item 7 P-45)					
0.16 KM @ RS = 561.09/KM					= 88.00
⑧ Cutting of branches of trees & shrubs					
(item 8 P-45)					
1.00 NOS @ RS = 106.14/pack					= 106.00
Continuation					RS = 47045.00

Continuation