

365

Khap to Pngsy road to Khat
Babuan to (mmgy-sc)

Measurement Book

Schedule XLV-Form No. 134

Baahka-2

DIVISION

Bahga

SUB-DIVISION

Rudra Tiba Solutions & Structures.

APR 2023
P. 20

1st year mainte name bill

Period - 21. 3.2022 to 20. 3.2023

4/10 - 5 year mainte name work of
d from Khapola Primary Rd to Chap

Babuaanola under primary (30)

Agency - Rudra Infra solutions &
Structures.

Aggish - 27 SBQ of 2020-21

of commencement - 01/6/2020

of completion - 31/5/2021

Actual date of completion - 20.3.2022

of entry - 01.10.2023

① - Restoration of rain cuts.

$1935m \times 2 \times 7m \times 0.30m \times 1.25$

$\times 6\% = 87.08m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) - making up of aeromorph shoulder etc					
$1935m \times 2 \times 1m \times 25\% =$					$483.75m^2$
(3) - patch repair on aeromorph					
$1935m \times 3.75m \times 1.25 \times 0.5\% =$					$45.35m^2$
(4) - maintenance of side cut at 3 nos					
(5) - maintenance of side					
$1.935km \times 0.5 =$					$0.97km$
(6) - maintenance of 200m 4 km side					
$1.935km \times 1 =$					$1.94km$
(7) - cutting of branches of trees - 4 nos					
/					

(8) - cutting of shrubs - 20 nos

(9) - removal of grass -

$1935m \times 2 \times 1m \times 50\% = 1935m^2$

~~main~~
01.10.2023
J.E.

~~leaf~~
01.10.23
A.T.

Abstract of cost for 1st year
maintenance bill

$\frac{1}{15.1}$ - Restoration of aeromorph

$\text{V.V.M. B.P.A. (82) 41m (1) = } 87.08m^3$

$@ Rs. 406 = 82/m^3 \quad Rs. \quad 35426.00$

$\frac{2}{15.2}$ - making up of aeromorph etc

$\text{V.V.M. B.P.A. (45) 11m (2) = } 483.75m^2$

$@ Rs. 61 = 70/m^2$

Continuation

$Rs. \quad 29847.00$

$Rs. \quad 65273.00$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F Ro		65273=00
$\frac{3}{15.3(11)}$ - Patch repair over B.F.					
V.T. measurement (48) - 1/4 (3) = 45.35 m ²					
@ Ro: 329 = 261/1002			Ro		14948=00
$\frac{4}{15.7(11)}$ - maintenance of slab					
cutting Rd					
V.T. measurement (48) - 1/4 (4) = 3 Nos					
@ Ro: 2329 = 21 each Ro					6988=00
$\frac{5}{15.9}$ - maintenance of rd 609 m					
V.T. measurement (48) - 1/4 (5) = 0.97 km					
@ Ro: 1077 = 89/1 km			Ro		1045=00
$\frac{6}{15.11}$ - maintenance of 200 m					
4 km road					
V.T. measurement (48) - 1/4 (6) = 1.94 km					
@ Ro: 702 = 29/1 km			Ro		1362=00
$\frac{7}{15.12(1)}$ - cutting of branches					
of road A					
V.T. measurement (48) - 1/4 (7) = 4 km					
@ Ro: 109 = 74 each Ro					439=00
$\frac{8}{15.12(1)}$ - cutting of shrubs					
V.T. measurement (48) - 1/4 (8) = 20 No.					
@ Ro: 6773 each Ro					135=00
$\frac{9}{15.12(1)}$ - Trimming of grass					
V.T. measurement (48) - 1/4 (9) = 1935 m ²					
@ Ro: 2224/1002			Ro		4334=00
			Ro		94524=00
Add 12% for loss & 1% for					
L.Cess (7) Ro					12288=00

Continuation

C.B.

Ro: 106812=00

Continuation

2nd year maintenance bill

Period: 26.12.2023 52 to 20.3.2024
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/10 - 5 year maintenance work of road from Khap Jala Panchayat rd. to Khap Baduan Jala under ministry (30)					
Agency - Rudra Infra Solutions & Structures					
App. No - 37 SBD of 2020-21					
D/commencement - 01.5.2020					
D/completion - 31.5.2021					
Actual date of completion - 20.3.2022					
D/certify - 20.3.2024					
① - Restoration of road cut					
1935m x 2 x 1m x 0.30m x 1.25					
x 7.2% = 104.49m ³					
1					

② - making up of 30m/shoulder dr					
1935m x 2 x 1m x 1.25 x 1.2% = 580.50m ²					
③ - Patch repair over B.T.S.					
1935m x 3.75m x 1.25 x 1% = 90.70m ²					
④ - maintenance of slab cutback - 3 Nos.					
⑤ - maintenance of verge					
1.935 km x 0.5 = 0.97 km					
⑥ - maintenance of 200m & km. stone					
1.935 km x 1 = 1.94 km					
⑦ - cutting of branches of trees					
4 Nos.					
⑧ - cutting of shrubs					
20 Nos.					
⑨ - mowing of grass					
1.935 km x 1 x 1 = 1.94 km					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 - main area of planted forest					189 Hec.
20.8/1024 JSE					
Abstract of cost for and year maintenance bill					
15.1 - Restoration of road cut.					
V.T.M.B.D. No. (52) 41 km (1) = 104.49 km ³					
Ck. 406 = 82/100 ³					42509 = 00
2 - making up of beams/shields					
V.T.M.B.D. No. (52) 41 km (2) = 580.50 km ²					
Ck. 61 = 70/100 ²					35817 = 00
3 - patch repair over B.T.S.					
15.3 (111) - patch repair over B.T.S.					
V.T.M.B.D. No. (52) 41 km (3) = 90.70 km ²					
Ck. 329 = 61/100 ²					29896 = 00
4 - maintenance of road cut					
15.7 (111) - maintenance of road cut					
V.T.M.B.D. No. (52) 41 km (4) = 3 km					
Ck. 2329 = 21 each					6988 = 00
5 - maintenance of road 5/100					
15.9 - maintenance of road 5/100					
V.T.M.B.D. No. (52) 41 km (5) = 0.97 km.					
Ck. 1077 = 81/100.					1045 = 00
6 - maintenance of road					
15.11 - maintenance of road					
4 km. 5000					
V.T.M.B.D. No. (52) 41 km (6) = 1.99 km					
Ck. 702 = 34 1 km					1362 = 00

C.O. R. 117617 = 00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			13.5	11	7617=00
7 15.12(i) - Cutting of branches of forest &					
V.T. mod. P.N. (52) 41/4 (7) = 4 Nos.					
Ck. 109 = 74 each				R.	439=00
8 15.12(ii) - Cutting of shrubs.					
V.T. mod. P.N. (52) 41/4 (9) = 20 Nos.					
Ck. 62 = 78 each				R.	1352=00
9 15.12(iii) - Trimming of grass.					
V.T. mod. P.N. (52) 41/4 (9) = 1935					
Ck. 2 = 24/102				R.	4334=00
10 - maintenance of planted forest					
V.T. mod. P.N. (53) 41/4 (20) = 24 Nos.					
Ck. 670 = 94 each				R.	59714=00
				R.	182239=00
Add 12% for 6705 + 1% for					
L. 488. (+) B. 23691=00					
				R.	205930=00
Less 0.07% as per agreement					
(-) B. 185=00					
				R.	205745=00
20/3/2024 J.E.					
20/3/24 A.C.					

Continuation