

By
Hathva Chavak to
Hathva Bin to

Measurement Book

mmss/sc

Schedule XLV-Form No. 134

Bogha-2

DIVISION

Bhifaha.

SUB-DIVISION

Kumar Sanket

08.02.2024

2nd year maintenance bill.

09.02.2022 to 08.02.2023

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/10-5 year maintenance work of rd from Hathua Chouk to Hathua Bin tola under m.m. 037 (SL)					
Agency—	Kumari Sanket				
Agg. No—	17/582/	2020-21			
D/ commencement—	29/5/2020				
D/ completion—	28/02/2021				
Actual date of completion—	08.02.2021				
D/ entry—	08.02.2023				
①— Restoration of rain cuts,					
200m x 2 x 1 m x 1.25 x 1.25 = 10.80 m ²					
②— making up of Berms/shoulder					
350m x 2 x 1 m x 1.25 x 1.25 = 105.00 m ²					
③— Patch repair over B.T.S.					
200m x 3.75 m x 1.25 x 1.25 = 9.38 m ²					
④— maintenance of rd sign					
0.35 km x 0.5 = 0.18 km.					
⑤— maintenance of 200 m of Km. stone					
0.35 km x 1 = 0.35 km.					
⑥— Cutting of branches of trees— 1 Nos.					
⑦— Cutting of shrubs— 2 Nos					
⑧— Trimming of grass—					
200m x 2 x 1 m x 50% = 200 m ²					
⑨— maintenance of Planted tree 15 Nos.					

08.02/2023
J.E

Continuation

Abstract of cost for 2nd year maintenance bill.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>1</u> 15.1 — Restoration of water works					
V.T.M.B.P.N. (18) 4/1/1 = 10.80 m ³					
Cfo 406 = 82 / m ³				Rs.	4394 = 00
<u>2</u> 15.2 — making up of beams / shoulder & —					
V.T.M.B.P.N. (18) 4/1/2 = 10.5 m ²					
Cfo 61 = 70 / m ²				Rs.	6479 = 00
<u>3</u> 15.3 (iii) — Patch repair over 13 V.S.					
V.T.M.B.P.N. (18) 4/1/3 = 9.38 m					
Cfo 330 = 43 / m ²				Rs.	3099 = 00
<u>4</u> 15.4 — maintenance of side drains					
V.T.M.B.P.N. (18) 4/1/4 = 20.15 km					
Cfo 1077 = 91 / km.				Rs.	194 = 00
<u>5</u> 15.5 — maintenance of 200 m 4 km. stone & —					
V.T.M.B.P.N. (18) 4/1/5 = 0.35 km					
Cfo 702 = 29 / km.				Rs.	246 = 00
<u>6</u> 15.6 (i) — cutting of branches of trees					
V.T.M.B.P.N. (18) 4/1/6 = 1 Nos					
Cfo 109 = 74 each				Rs.	110 = 00
<u>7</u> 15.7 (ii) — cutting of shrubs					
V.T.M.B.P.N. (18) 4/1/7 = 2 Nos					
Cfo 6 = 73 each				Rs.	13 = 00
<u>8</u> 15.8 (iii) — trimming of grass					
V.T.M.B.P.N. (18) 4/1/8 = 200 m ²					
Cfo 2 = 24 / m ²				Rs.	448 = 00

C.O. Rs. 14983 = 00
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. Rs. 14983=00
2 - maintenance of planted trees					
area of P.H. (18) $\times$ (12) $\times$ (9) = 1512 sq. ft.					
@ Rs 670 = 94 each					Rs 10064=00
					Rs. 25047=00
Add 12% for GST + 1% for L. cess					(4) Rs. 3256=00
					Rs. 28303=00
Less 0.01% of Rs. for agreement					(-) Rs. 3=00
					Rs. 28300=00

<u>08.02/2023</u> J.C.E. <u>08.02/23</u> H.C.					
material statement of A/S bill.					
(i) - Earth -					23.85 m ³
(ii) - S/agg. -					0.25 m ³
(iii) - sand -					0.06 m ³
(iv) - R.C. -					0.003 m ³
(v) - Bitumen (5%) -					0.020 m ³
<u>08.02/2023</u> J.C.E. <u>08.02/23</u> H.C.					

3rd year maintenance bill.

Period - 09.02.2023 to 08.02.2024

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - 5 year maintenance work at rd from Hathua Chowk to Hathua Bn Jct. under mobility (SC).					
Agency - Sanket Engineers ^{Kumar Sanket}					
Agg. No - 17/SBA/2020-21					
D/commencement - 29/5/2020					
D/completion - 28/02/2021					
Actual date of completion - 08.02.2021					
D/closing - 08.02.2024					
① - Restoration of rain cuts -					
200m x 2 x 1m x 0.30m x 1.25					
X 8.4% =					12760m ³
/					
② - making up of berm / shoulder					
350m x 2 x 1m x 1.25 x 14% =					122.50m ³
③ - Repair of PCC holes & -					
200m x 3.75m x 1.25 x 1.5% =					14.06m ³
④ - Patch repair over P. hole					
200m x 3.75m x 1.25 x 1.5% =					14.06m ³
⑤ - maintenance of side of rd.					
0.35 km x 0.5					= 0.18 km
⑥ - maintenance of 200m of km.					
Side of 0.35 km x 1					= 0.35 km
⑦ - cutting of branches of trees -					1 No
⑧ - cutting of shrubs -					2 No
⑨ - Trimming of grass -					

200m x 2 x 1m x 50% = 200m²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) - maintenance of planted					
lower					10/100
11 - Road marking					
350m x 2 x 0.10m					= 70m ²
any 8.03/2024 J.E				any 08/02/24 N	
Abstract of work for 3rd year					
maintenance bit					
$\frac{1}{15.1}$ - Restoration of boundary					
V.T. map N. (22) 4/1/10 (1) = 12.60m ²					
Obs. 406 = 82/m ³				Rs.	5126 = 00
$\frac{2}{15.2}$ - making up of borrow/					
shoulder					
V.T. map N. (22) 4/1/10 (2) = 122.50m ²					
Obs. 61 = 70/m ²				Rs.	7558 = 00
$\frac{3}{15.5}$ - Repair of pot holes					
V.T. map N. (22) 4/1/10 (3) = 19.06m ²					
Obs. 554 = 20/m ²				Rs.	7792 = 00
$\frac{4}{15.3(ii)}$ - Patch repair over holes					
V.T. map N. (22) 4/1/10 (4) = 19.06m ²					
Obs. 314 = 30/m ²				Rs.	4419 = 00
$\frac{5}{15.9}$ - maintenance of road sign					
V.T. map N. (22) 4/1/10 (5) = 0.18km					
Obs. 1077 = 81/km				Rs.	194 = 00

Continuation

Rs. 25089 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.R.		25089=00
<u>6</u> 1511 — maintenance of 2000					
+ 1000 stone ab—					
V.T.M.A.P.H. (22) dim (6) = 20.35 km.					
Cfs 702 = 29 / km. for					246=00
<u>7</u> 1542(ii) — cutting at branches of trees —					
V.T.M.A.P.H. (22) dim (7) = 1 Nos					
Cfs 109 = 24 each					110=00
<u>8</u> 1512(iii) — cutting of shrubs —					
V.T.M.A.P.H. (22) dim (8) = 2 Nos					
Cfs 6 = 73 each					13=00
<u>9</u> 1512(iii) — Trimming of grass					
V.T.M.A.P.H. (22) dim (9) = 20000					
Cfs 2 = 24 / m ²					448=00
<u>10</u> — maintenance of Planted trees					
V.T.M.A.P.H. (22) dim (10) = 10 Nos					
Cfs 574 = 05 each —					Rs. 5741=00
<u>11</u> — Road markings —					
V.T.M.A.P.H. (23) dim (11) = 7000					
Cfs 735 = 44 / m ²					Rs. 51481=00
					Rs. 83128=00
Add 12% for G.S.T. 1% for water					Rs. 10807=00
					Rs. 93935=00
Less 0.01% as per agreement (-) Rs					9=00
					Rs. 93926=00

Continuation

08.02/2024
J.E.

10/02/24
R

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
material statement of this bill.					
(i) - Earth -					27.83 m ³
(ii) - S/m. gr. -					1.28 m ³
(iii) - Stone screening -					0.25 m ³
(iv) - S/egg -					0.38 m ³
(v) - sand -					0.08 m ³
(vi) - S.S. -					0.012 m ³
(vii) - Ker -					6.004 m ³
(viii) - Bitumen (5%) -					0.030 m ³
08.02.2024 SE					
08.02.24 AO					

Continuation