

8 Jamuniga to Jamuniga Stalls to 19
Schedule XLV-Form No. 134

XLV



MMWSY-CEN

DIVISION

Agreement No. 40-SRD of 20-21

SUB-DIVISION

Spec'd 1.6.2021

Measurement Book

Vijay Raj Menon Construction Pvt Ltd.

1st year maintenance bill.

Period — 02.6.2022 to 01.6.2023

N/W — 5 year maintenance work of road
from Jarunriya to Jarunriya Shikha
to la under — masonry (W.E.H.)

Agency — M/s. Vifay Road Mewar Const. Equip.
Pvt. Ltd.

Aggr. No — 4066 of 2020-21

D/ commencement — 10.6.2020

D/ completion — 09.6.2021

Actual date of completion — 01.6.2022

D/ entry — 01.10.2023

(1) — Restoring of road cut in

$22.56m \times 2 \times 1m \times 0.30m \times 1.25$

$\times 6\%$

$= 101.25m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) - making up of Bums/shoulder					
$2325m \times 2 \times 1m \times 1.25 \times 10\% = 581.25m^2$					
(3) - Patch repair over B.T.S.					
$2250m \times 3.75m \times 1.25 \times 5.5\% = 52.73m^2$					
(4) - maintenance of rd slope -					
$2.325 km \times 0.5 = 1.16 km.$					
(5) - maintenance of 900m ϕ km. slope					
$2.325 km \times 1 = 2.325 km$					
(6) - Cutting of branches of tree - 5 Nos.					
(7) - Cutting of shrubs - 23 Nos					
(8) - Trimming of 900m ϕ					
$2250m \times 2 \times 1m \times 50\% = 2250m^2$					

dt. 10/2023
J.E

dt. 10/23
A.R

Abstract of cost for 1st year
maintenance bill

$\frac{1}{15.1}$ - restoration of road cuts.

V.T.M. cost (57) $\times$ (1) = 101.25m³

@ Rs. 379 = 59/m³

R. 38433=00

$\frac{2}{15.2}$ - making up of Bums/shoulder

Expenditure

V.T.M. cost (52) $\times$ (2) = 581.25m²

@ Rs. 57 = 01/m²

R. 33137=00

3 Patch repair over B.T.S.

V.T.M. cost (52) $\times$ (3) = 52.73m²

@ Rs. 307 = 26/m²

Continuation R. 16202=00

L.O. R. 87772=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4 15.9 - maintenance of Rd. signs				B.F.B. 8	777200
V.T. road (52) + 1/2 (2) = 1.16 km.					
@ Rs. 1054 = 281 km.				Rd. 122300	
5 15.11 - maintenance of 200 m/s					
km. stone					
V.T. road (52) + 1/2 (5) = 2.33 km.					
@ Rs. 688 = 217 km.				Rd.	160300
6 15.12 (1) - cutting of branches of trees					
V.T. road (52) + 1/2 (6) = 25 Nos.					
@ Rs. 106 = 12 each				Rd.	531200
7 15.12 (1) - cutting of shrubs					
V.T. road (52) + 1/2 (7) = 23 Nos.					
@ Rs. 6 = 57 each				Rd.	150000
8 15.12 (1) - Trimming of grass					
V.T. road (52) + 1/2 (8) = 2250 m ²					
@ Rs. 2 = 17/m ²				Rd.	488300
				Rd.	9616200
Add 12% for 6% ST & 1% for 2% GST				(+) Rd.	1250100
				Rd.	10866300
Less 2-10% abt. of road				(-) Rd.	228200
				Rd.	10638100
01.10/2022 J.E.				01/10/22 AC	

Continuation

Continuation

2nd year maintenance - 6/11
 Period - 02.6.2023⁵⁶ to 01.6.2024
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
H/W - 5 year maintenance work of rd from Jamuniya to Jamuniya shikha tola under monopoly (C.E.D.)					
Agency - m/s vijay Raj Mehar Const. Comp. Pvt Ltd.					
App. No - 40 SBD of 2020-21					
D/commencement - 10.6.2020					
D/completion - 09.6.2021					
Actual date of completion - 01.6.2022					
D/entry - 01.6.2024					
① - Restoration of road cut					
2250m X 2.1m X 0.30m X 1.25					
X 7.2% = 121.50m ³					
② - making up of road shoulder					
2325m X 2.1m X 0.25 X 12% = 697.50m ³					
③ - Patch repair work on R.B.					
2250m X 3.75m X 1.25 X 1% = 105.47m ³					
④ - maintenance of rd signs					
2.325 km X 0.2 = 1.16 km					
⑤ - maintenance of 200m					
+ km. Stone					
2.325 km X 1 = 2.33 km					
⑥ - cutting of branches of trees - 5 Nos.					
⑦ - cutting of shrubs - 13 Nos.					
⑧ - Trimming of grass -					
2250m X 2.1m X 50% = 2250m ³					
⑨ - maintenance of planted tree - 192 Nos.					

Continuation

02.6.2024
 J.E.

02/06/24
 A.E.

Abstract of cost for 2nd year
maintenance bill 57

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15.1 - Restoration of lawn area					
V.T.M.B.P.H. (56) + 1/2 (1) = 121.50 ³					
@ Rs. 379 = 591/m ³				Rs. 46120 = 00	
2 15.2 - making up of 800ms/shoulder					
V.T.M.B.P.H. (56) + 1/2 (2) = 697.50 ³					
@ Rs. 57 = 01/m ²				Rs. 39764 = 00	
3 15.3 (ii) - Patch repair over 800ms					
V.T.M.B.P.H. (56) + 1/2 (3) = 105.47m ²					
@ Rs. 367 = 26/m ²				Rs. 32407 = 00	
4 15.9 - maintenance of road 50m					
V.T.M.B.P.H. (56) + 1/2 (4) = 1.16 km					
@ Rs. 1054 = 28/km				Rs. 1223 = 00	
5 15.15 - maintenance of					
200m of 1km stone					
V.T.M.B.P.H. (56) + 1/2 (5) = 2.33 km					
@ Rs. 688 = 17/km				Rs. 1603 = 00	
6 15.12 (i) - Cutting of branches of trees					
V.T.M.B.P.H. (56) + 1/2 (6) = 5 Hrs.					
@ Rs. 106 = 12 each				Rs. 531 = 00	
7 15.12 (ii) - Cutting of shrubs -					
V.T.M.B.P.H. (56) + 1/2 (7) = 23 Hrs					
@ Rs. 6 = 57 each				Rs. 150 = 00	
8 15.12 (iii) - Trimming of grass -					
V.T.M.B.P.H. (56) + 1/2 (8) = 2250m ²					
@ Rs. 2 = 17/m ²				Rs. 4833 = 00	
9 - maintenance of planted tree					
V.T.M.B.P.H. (56) + 1/2 (9) = 42 Hrs					
@ Rs. 655 = 20 each				Continuation Rs. 60278 = 00	
C.O. Rs. 186959 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			13-7 R.	1869	59-00
Add 12y. for loss of 41% for loss			(H) R.	2430	5-00
			R.	211264	-00
Less 2.10% after agreement			A) R.	4437	-00
			R.	206827	-00
<u>sum</u> 01.6/2024 J-E			<u>sum</u> 02/06/24 A-E		

material statement of this bill

(i) - Earth -	195.76 m ³
(ii) - S/agg -	2.85 m ³
(iii) - Sand -	0.63 m ³
(iv) - RS-1 -	0.032 m ³
(v) - Bitumen (5%) -	0.226 m ³

sum
01.6/2024
J-E

sum
02/06/24
A-E