

MMGSY (SC)

RFO Road Mqkhamfur to Chayurary
7019 Mqkhamfur
Schedule XLV-Form No.-134

Executive Engineer

RWD Works Division

Darbhanga-1

22-7-11
DIVISION

31241217 SUB-DIVISION

MEASUREMENT BOOK

Aseng - Sidapark Kurnar

3407/18-19

4th year maintenance.

Name of work: - Maintenance of road from
Reo Road Makhanpur to Chaudhary
Tola Makhanpur.

Agency: Sri Deepak Kumar.

Agreement NO - 69/SBD/2018-19 (mmssy-sc)

Date of commencement (as per w/order): 28/02/2019

Date of completion (as per w/order): - 27/02/2020

Actual date of completion: - 27/02/2020

Item No - 55 Restoration of rain cuts; per m

with 20% E.I.

$$5 \times 9.00 \text{ m} \times 1.00 \text{ m} \times 0.30 \text{ m} \times 1.25 = 16.88 \text{ m}^3$$

$$6 \times 15.00 \text{ m} \times 1.10 \text{ m} \times 0.30 \text{ m} \times 1.25 = 37.13 \text{ m}^3$$

$$5 \times 12.00 \text{ m} \times 1.20 \text{ m} \times 0.30 \text{ m} \times 1.25 = 27.00 \text{ m}^3$$

$$2 \times 3.50 \text{ m} \times 1.10 \text{ m} \times 0.30 \text{ m} \times 1.25 = 2.89 \text{ m}^3$$

Total = 83.90 m³

Continuation

Unit 83.84 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 55 Protection of drains					
Berms -	-	-	-	-	Elr
Qty V/P-31 of TMB					
83.84 m ³ @ B.	390.29	per m ³ = B.			32722.00
Item No - 56 making up of Berms/					
shoulders -	-	-	-	-	Elr
Qty V/P-32 of TMB					
464.63 m ² @ B.	52.17	per m ² = B.			24240.00
Item No - 57 Repair of pot holes					
filled with -	-	-	-	-	Elr
Qty V/P-32 of TMB					
3.34 m ³ @ B.	10093.87	per m ³ = B.			33714.00
Item No - 58, patch repair over pot					
holes with -	-	-	-	-	Elr
Qty V/P-32 of TMB					
44.25 m ² @ B.	211.32	per m ² = B.			9351.00
Item No - 60 Maintenance of road					
sign -	-	-	-	-	Elr
Qty V/P-33 of TMB					
0.990 Km @ B.	1055.94	per Km = B.			1045.00
Item No 61 Maintenance of 20 m of					
Km stones -	-	-	-	-	Elr
Qty V/P-33 of TMB					
0.990 Km @ B.	1010.85	per Km = B.			605.00
Item No 62 Cutting of branches					
of trees & shrubs -	-	-	-	-	Elr
Qty V/P-33 of TMB					
1 No. @ B.	118.33	each = B.			118.00

Total = B. 101795.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F = B ₁		101735.00
Item No-63 - Cutting of shrubs from roadway				EIE	
Qty VIP-33 of TMB.					
5 Nos @ Rs 6.60 each = Rs.					33.00
Item No-64 - Trimming of grass & weeds				EIE	
Qty VIP-33 of TMB.					
12.00 m ² @ Rs. 2.20 per m ² = Rs.					26.40
Total = Rs.					101854.00
Less @ 10.00 % below as per tender agreement = (-) Rs.					10185.00
Total = Rs.					91669.00

B Kumar
 28/03/24
 JE

Gaurav
 28/03/24
 AE

Materials Statements.

E (w Soil) = 132.62 m³

Bitumen (Kunio) = 0.344 MT.

Bitumen emulsion (SS1) = 40.21 kg

Bitumen emulsion (PS1) = 26.70 kg

Stone chips = 5.95 m³

B Kumar
 28/03/24
 JE