

27/11/15 - Construction of Road from
Motipur Panchayat Bodarikityakh, Ghas to
Dudhara Pura Tak.

Schedule XLV Form No. 134. U :- 1.400KM
MMGSY - SC

R.W.D.W.D. VIRPUR DIVISION

RAGHOEVAR (SUPAUL) SUB-DIVISION

Measurement Book

8321
21-12-20

27/11/15 - 21/12/20

1st Year Maintenance Cost

Record Entry

Name of Work:- Maintenance
of Road from Motipur Panchayat
Berda Kkatyakh Ghar TO
Dudhari Pul Tak.

Block:- Raghopur, Dist:- Supaul.

Agency:- Rakesh Kumar Yadav

Agreement No & Date:- 25 SBD/20-21

Date of Maintenance:- 21-12-2021
to 20-12-2022

Date of Measurement

Work Done:-

(1) Restoration of Rain Cuts:-

$$4 \text{ Nos} \times 30 \text{ M} \times 0.80 \text{ M} \times 0.300 = 28.80 \text{ m}^3$$

$$10 \text{ Nos} \times 6.50 \text{ M} \times 0.60 \text{ M} \times 0.300 = 11.70$$

Continuation

$$\text{Total} = 40.50 \text{ m}^3$$

1st Year Maintenance Cost

1st on A/C Bill:-

ABSTRACT OF COST

Items of work:-

(1) Restoration of Rain Cuts----

Qty vide T.M.B P.No:- (46)

Item No:- (1) Qty = 40.50 m³

@ Rs 394.20 / m³ --- Rs 15965 = 00

(2) Making UP of Berm/Shoulder----

Qty vide T.M.B P.No:- (47)

Item No:- (2) Qty = 393.75 m²

@ Rs 58.97 / m² --- Rs 23219 = 00

(3) Patch repair over pot hole.----

Qty vide T.M.B P.No:- (47) = 18.75 m²

@ Rs 250.50 / m² --- Rs 4697 = 00

Continuation

Rs 43881 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BIF = Rs 43881=00
(4) Maintenance of CD work ---					
Qty vide T.M.B P.No. (47) = 2 Nos					
@ Rs 1130.67/each -- Rs 2261=00					
(5) Maintenance of Slab Culvert					
Qty vide T.M.B P.No. (47) = 1 Nos					
@ Rs 2329.20/each -- Rs 2329=00					
(6) Maintenance of Road sign --					
Qty vide T.M.B P.No. (47) = 0.140 KM					
@ Rs 1077.82/KM -- Rs 151=00					
(7) Maintenance of 200M d					
KM Stone -- do -- do -- all comp job					
Qty vide T.M.B P.No. (47) = 0.170 KM					
@ Rs 540.89/KM -- Rs 97=00					
(8) Cutting of Branch of					
Tree & Shrubs. --- do					
-- do -- all comp. job					
Qty vide T.M.B P.No. (48) = 2 Nos					
@ Rs 109.74/each -- Rs 219=00					
Rs 48938=00					
Deduction As Per Agreement					
0.11% below -- (-) Rs 54=00					
Rs 48884=00					
<u>Musanto</u> <u>JE 20/12/22</u> <u>Sahu</u> <u>20/12/22</u> <u>AC</u>					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd Year					Built
Name of MMC -	Construction and Maintenance				
of road from	Motipur Panchayat				
Berdaig	Kwfyakh ghari to				
Dudhaur Dul					
Head -	MMBSY (SC)				
Agency -	Rajesh Kumar Yadav				
Agreement No -	255BD/2020-21				
Date of Commence -	21/12/2020				
Date of Actual Completion -	20/12/2021				
Date of Est -	12/01/24				
(1) Restoration of drain cuts					
- - all complete	806				

5x	8.10	x 0.90	x 0.300	=	10.80m ³
4x	6.10	x 0.85	x 0.300	=	6.12m ³
6x	5.25	x 0.80	x 0.300	=	7.20m ³
8x	4.10	x 0.80	x 0.300	=	7.68m ³
5x	7.10	x 0.90	x 0.300	=	9.45m ³
4x	6.50	x 0.85	x 0.300	=	6.63m ³
					47.88m ³

② masonry up of Berms/shoulder

- - all complete 806

8x	12.10	x 0.60	=	57.60m ²
6x	15.10	x 0.55	=	49.50m ²
9x	8.10	x 0.55	=	39.60m ²
7x	18.10	x 0.60	=	75.60m ²
8x	14.10	x 0.55	=	61.60m ²

283.90m²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
① Restoration of rain cut					
— all complete RB					
Qty wide TMB Page 51 =					47.88m ³
	Qty	394.	20/m ³	2A	18874.00
② making up of Berms/shoulder					
— all complete RB					
Qty wide TMB Page 52 =					469.70m ²
	Qty	58.97/m ²	2A		27698.00
③ patch repairs with new seal surface					
— all complete RB					
Qty wide TMB Page 52 =					3736m ²
	Qty	250.50/m ²	2A		9359.00
④ Maintenance of HP Culvert					
— all complete RB					
Qty wide TMB Page 52 =					2 No
	Qty	1130.67 each	2A		2261.00
⑤ maintenance of Slab Culvert					
— all complete RB					
Qty wide TMB Page 52 =					1 No
	Qty	2329.20 each	2A		2329.00
⑥ maintenance of road signs					
— all complete RB					
Qty wide TMB Page 52 =					0.17km
	Qty	1077.82/km	2A		183.00
				Corr	60704.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BFD	60704.10
⑦ maintenance of 200m and					
Km stone - all complete DB					
4 m wide TMD Page 52 = 0.21 km					
at 570.89/10 = 11					120.00
⑧ cutting of shrubby from					
road way - all complete DB					
4 m wide TMD Page 52 = 14m					
at 6.73 each = 21					94.00
⑨ Trimming of grass and					
weedy - all complete DB					
4 m wide TMD Page 52 = 400m					
at 2.24/m = 12					9.00

					1160927.10
Add GST @ 12%					= 1167311.10
Add labour cost @ 1%					= 1168609.10
Add S.Fee					= 1169410.00
					1169257.10
less Below rate @ 1%					= 11676.00
					1169181.10
12/01/24					
DB					
12/01/24					
DB					

Continuation