

1st Year Maintenance

Name of work-

Situation of work- 1

Agency by which work is executed-

Date of measurement-

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work-	Maintenance of road				
from NH-104 Chakwara Mahawir					
Mahawir to Biehla Tola Semra					
Via- Kanu Tola Chakwara (eNePL 48)					
Agency- Bhagya Narayan Yadav					
At- Makarji Mahawira P.O- Pipra Kothi					
Dist- Basti Champaran					

Agreement No- 24 SBD | 2022-23

Date of start - 24/11/2022

Date of completion - 23/11/2023

Actual date of comp-

① Restoration of Rain cuts

$$1 \times 8.10 \times 1.20 \times 0.30 = 2.91 \text{ m}^3$$

$$2 \times 7.50 \times 0.90 \times 0.30 = 4.05 \text{ m}^3$$

$$1 \times 6.25 \times 1.10 \times 0.25 = 1.72 \text{ m}^3$$

$$1 \times 8.50 \times 1.25 \times 0.30 = 3.19 \text{ m}^3$$

$$2 \times 5.00 \times 0.80 \times 0.25 = 2.10 \text{ m}^3$$

$$1 \times 7.15 \times 1.15 \times 0.25 = 2.05 \text{ m}^3$$

$$1 \times 9.40 \times 1.20 \times 0.30 = 3.24 \text{ m}^3$$

$$2 \times 10.50 \times 1.10 \times 0.30 = 6.93 \text{ m}^3$$

$$2 \times 7.50 \times 1.20 \times 0.25 = 4.50 \text{ m}^3$$

$$30.60 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>(2) Maintenance of earthen shoulder</u>						
<u>Shoulder</u>						
1	X	7.50	X	1.15 =	8.62 m^2	
2	X	4.75	X	0.90 =	8.55 m^2	
1	X	6.00	X	1.10 =	6.60 m^2	
2	X	9.50	X	1.20 =	22.80 m^2	
1	X	8.15	X	0.85 =	6.93 m^2	
1	X	6.50	X	1.15 =	7.47 m^2	
3	X	7.00	X	1.10 =	23.10 m^2	
2	X	11.00	X	1.20 =	26.40 m^2	
1	X	8.15	X	0.75 =	6.11 m^2	
2	X	9.00	X	1.10 =	19.80 m^2	
3	X	6.00	X	1.25 =	22.50 m^2	
spf 1	X	9.40	X	1.20 =	11.28 m^2	
28.10.24					170.16 m^2	

(3) Maintenance of bitumussurface roadRepair to pothole

1	X	1.75	X	1.00 =	1.75 m^2
1	X	2.10	X	1.25 =	2.50 m^2
1	X	1.80	X	0.90 =	1.62 m^2
2	X	0.85	X	0.65 =	1.10 m^2
1	X	2.50	X	1.30 =	3.25 m^2
1	X	1.65	X	1.10 =	1.81 m^2
1	X	2.25	X	1.20 =	2.70 m^2
					14.73 m^2
				<u>Landed</u>	14.18 m^2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Maintenance of H.P. culvert					2 Ha
② Maintenance of Slabs culvert					2 Ha
③ Maintenance of 200m stone					1.27 Km
	200 m	1.27 Km			
	30.10.24	30.10.24			
	S.E	A.E			

Abstract of east① Restoration of Rain

exits

$$Q = V \cdot B \cdot P_1 \text{ (1)} = 30.60 \text{ m}^3$$

$$\text{e.P. } 407 = 70 \text{ m}^3 \text{ P.} - 12476 = 0$$

② Maintenance of earthen shoulder

$$Q = V \cdot B \cdot P_2 \text{ (2)} = 170.16 \text{ m}^3$$

$$\text{e.P. } 60.58 \text{ m}^3 \text{ P.} - 10308 = 0$$

③ Maintenance of bitumen surface road

Repair to potholes

$$Q = V \cdot B \cdot P_3 \text{ (3)} = 14.18 \text{ m}^3$$

$$\text{e.P. } 257 = 84 \text{ m}^3 \text{ P.} - 3656 = 0$$

Continuation

26440 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Maintenance of H.P. culvert					
Q-VTNPB 3(1) = 2 Ha					
⇒ Rs. 1182.79 /each Ha - 2366=00					
(2) Maintenance of slab culvert					
Q-VTNPB 3(2) = 2, Na					
⇒ Rs. 2426.45 /each ha - 4853=00					
(3) Maintenance of zoom store					
Q-VTNPB 3(3) = 1.27 Km					
⇒ Rs. 756=28/Km/hr 960=00					
					Rs. 34619=00
Add 10% Labour cost (+)					346=00
Add 12% CGST (+)					4154=00
Add Service charge fees (+)					26=00
					Rs. 39145=00
As Below - (16.57) H.C.GS 6486=00					
As Below					
30/10/24					32659=00
5.18					
30/10/24					
AB					
P					
As Below					
30/10/24					
AB					
Q-VTNPB					
10.5					
11.0					
11.5					
12.0					
12.5					
13.0					
13.5					
14.0					