

GTSNY (Maintenance)

Schedule XLV Form No.-134
BIHAR P.W.D.

Executive Engineer
R.W.D. (W) Division
Motihari

DIVISION

A.E. R.W.D. (W)

SUB-DIVISION

Turkauliyā

M.B. No. - 5204

MEASUREMENT BOOK

NIKUMBH BHARDWAJ

4th Year Maintenance

Sch. XLV-Form No. 134

16

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work- Maintenance of road from Kapil Masta Kogher to Hanuman Mandir Tak under UTSNY					
Agency- M/S Nikumbh Bhardwaj Construction					
Agreement No - 83 SBD/2017-18					
Date of start - 17/11/2017					
Date of completion - 16/11/2018					
Actual date of completion 22/10/2018					
4 th Year Maintenance Period } 23/10/2021 to 22/10/2022					

① Restoration of Rain cuts					3.1543
1	X	8.40	X	1.20 X 0.25 =	2.40 m ²
2	X	9.40	X	1.25 X 0.30 =	6.75 m ²
1	X	10.40	X	1.25 X 0.25 =	3.12 m ²
1	X	6.50	X	1.10 X 0.30 =	2.14 m ²
1	X	7.00	X	0.90 X 0.30 =	1.89 m ²
					16.30 m ²

② Maintenance of earthen shoulder					1.6211
2	X	6.50	X	1.25 =	16.25 m ²
1	X	7.40	X	1.15 =	8.05 m ²
1	X	8.40	X	1.10 =	8.80 m ²
3	X	9.40	X	1.20 =	32.40 m ²
1	X	5.40	X	0.90 =	4.50 m ²

Continuation

70.00 m²

Abstract of cost

Sch. XLV-Form No. 134

19

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Restoration of Raso cuts					
Q-V717B	160	=	16.30	m ²	
P	17(3)	=	23.12	m ²	
P	18(5)	=	11.92	m ²	
			51.34	m ²	
e R	351	=	111	m ²	R - 18026=a
(2) Maintenance of earthen shoulder					
Q-V717B	160	=	70.00	m ²	
P	17(4)	=	133.36	m ²	
P	18(4)	=	75.28	m ²	
			278.64	m ²	
e R	53	=	111	m ²	R 14799=a
(3) Maintenance of H.P culvert					
Q-V717B	180	=	1	May	
e R	1057.98	=	per cu	h	1058=a
			R	33	883=a
Less 10% below					33882=a
			R	30	495=a
A 23/10/22 J.E.					
Sum 23/10/22 AL					
CAP 23/10/22					

Continuation

5th Year Maintenance

21

Rev. KLV Form No. 134

Particulars	Details of actual measurement				Composite of area
	No.	L	B	D	
Name of work - Maintenance of road from H.P. capital road to					
Muzumbar road under WSNY					
Agency - M/S. Nikumbh Bhambhani Construction					
Agreement No - 83 SBD/2017-18					
Date of start - 17/11/2017					
Date of Completion - 16/11/2018					
Actual date of Completion - 22/10/2018					
5th Year Maintenance Period 23/10/2022 to 22/10/2023					

① Maintenance of earthen shoulder

2	X	10.00	X	0.85	=	17.00m ²
2	X	8.00	X	1.20	=	19.20m ²
1	X	7.00	X	1.10	=	7.70m ²
2	X	5.00	X	0.90	=	9.00m ²
1	X	7.20	X	1.15	=	8.28m ²
1	X	8.50	X	1.20	=	10.20m ²
1	X	5.00	X	1.15	=	5.75m ²
2	X	9.00	X	1.15	=	20.70m ²
2	X	7.00	X	1.15	=	16.10m ²
2	X	6.20	X	1.25	=	14.20m ²
1	X	10.25	X	1.20	=	12.30m ²
1	X	9.00	X	1.25	=	11.25m ²
1	X	8.00	X	1.15	=	9.20m ²
2	X	5.60	X	1.20	=	13.44m ²
1	X	8.50	X	1.20	=	10.20m ²

Continuation

184.52m²

Abstract of cost

Sch. XLV Form No. 134

24

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of Rain cuts					
Q-VTMB P22	②				$20.98H^3$
	P22	④			$27.86H^3$
	P23	⑥			$13.50H^3$
					$62.34H^3$
c R	351				$111H^3 - R$
					2188820
② Maintenance of earthen shoulder					
Q-VTMB P21	①				$184.52M^2$
	P22	③			$107.54M^2$
	P23	⑤			$54.43M^2$
					$346.49M^2$
c R	53.11				$11H^2 - R$
					184020
③ Maintenance of H.P. culvert					
Q-VTMB P23	⑦				$1 Nag$
c R	1057.98				$1058 = 0$
					$R. 41,348 = 0$
Less 10 y. below (→)					$4135 = 0$
					$R. 37,213 = 0$
Ans 23/10/23 S.E. cap working up 23/10/23 Sum 23/10/23 ALS					

Continuation