

AZAD CHOWK TO LARAH TO L

Schedule XLV-Form No.-134

MM6SY-SC

BEANIPOUR

DIVISION

BEANIPOUR

SUB-DIVISION

MEASUREMENT BOOK

RAJESH K. JHA

M.B. No.-1107

2017-18

प्रमाणित किया जाता है कि इस म.गी
पुस्तक में कुल - 100 वंशित, हैं जिस को
सहायक अभियंता अशोक कुमार म.गी.
कार्य विभाग कार्य अवर प्रमंडल
बेनीपुर नाम से निर्गत किया जाता है

18/11/19

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बेनीपुर (दरभंगा)
र.स.व.
18/11/19

Sch, XLV-Form No. 134

BENIPUR DIVISION

BENIPUR SUB-DIVISION

ग्रामीण कार्य विभाग - बेनीपुर

Measurement Book

No. 1107

Name of Officer अशोक कुमार

सहायक अभियंता - बेनीपुर

Date of first entry _____

Date of last entry _____

Name of Work -
 Situation of work -
 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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Ist on At C Siv				
Name of work -	Const. of road from Agad.				
	chawk to Larahi tols under				
	m mly 7 (50)				
Agency's name -	Sri Rajesh Kumar Jhs.				
	At - Kabilpur to Laheria Sarai				
	P.S. Bahadurpur Dist. Darbhanga				
Cost of Construction	929206000				
Cost of Maint.	767593000				
Aggr. Value -	Rs. 10559653200				

Aggr. No -	23	SBD/2019-20			
Date of work.	16/10/2019				
Date of Comp (As per Aggr.) -					
Rate 100% Below from B.O.S. Rate					
① clearing & grubbing road land					
	1600	3.500	=	5600	20.50/ha
② Const. of subbankment (off road)					
width of	20	20	→	2	
change of Area		Mean of Area		Dist.	Volume
0	0.08	-	-	-	-
50	0.48	0.24	50	12	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
chainage	of Area	Mean of Area	Dist	Volume	
100	0.84	0.62	50	31	
150	0.80	0.82	50	41	
200	0.88	0.84	50	42	
250	1.20	1.04	50	52	
300	1.20	1.20	50	60	
350	1.48	1.34	50	67	
400	1.50	1.49	50	74.5	
450	1.60	1.55	50	77.5	
500	2.34	1.97	50	98.5	
550	3.04	2.69	50	134.5	
600	0.36	1.70	50		

650	0.48	0.42	50	21	
700	2.22	1.35	50	67.5	
750	5.78	4.0	50	200	
800	3.42	4.60	50	230	
850	2.70	3.06	50	153	
900	3.04	2.87	50	143.5	
950	2.30	2.67	50	133.5	
1000	1.78	2.04	50	102	
1050	1.84	1.81	50	90.5	
1100	2.06	1.95	50	97.5	
1150	0.98	1.52	50	76	
1200	1.50	1.24	50	62	
1250	1.94	1.72	50	86	
1300	2.20	2.07	50	103.5	

23414.2

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	chain	eli Area	mean eli Area	Dist.	Volume
	1350	4.04	3.12	50	156
	1400	2.34	3.19	50	159.5
	1450	2.08	2.21	50	110.5
	1500	3.74	2.91	50	145.5
	1550	2.58	3.16	50	158
	1600	2.32	2.45	50	122.5
					3193.75

Allow - 75% of 3193 = 2394.75
 (9) 70% of initial level - 2394.75 $\times$ 0.7 = 1676.33
 (4) 30% of initial level - 2394.75 $\times$ 0.2 = 478.95
 1676.33 + 478.95 = 2155.28

(3) Excavation for foundation work					
2x13x	30x	0.375x	0.1	=	29.25
2x1x	10x	0.375x	0.1	=	0.75
					30.00

(4) P.V.C.B. for 20" dia. EI					
Profile	6x	10x	1.2x	0.1	= 7.2
Correction	8x	4x	0.9x	0.1	= 2.88
	9x	3x	1.0x	0.1	= 2.7
	2x13x	30x	0.375x	0.1	= 29.25
	2x1x	10x	0.375x	0.1	= 0.75
	3x	30x	3.75x	0.1	= 33.75
					76.5375

14/8/2020
 n.m.

Sumar
 10/8/2020
 Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) PIV unbrn Gr 1st do - do - do					
	10x	30x	3.75x	0.05 =	84.375
	6x	30x	3.75x	0.075 =	50.625
					135m ²
26/8/2020					
Suman					
26/8/2020					
AE					
(6) PIV cc pavement 1st do - do - do					
	10x	30x	3.75x	0.16 =	180
	6x	30x	3.75x	0.16 =	108
					288m ²
21/9/2020					
Suman					
21/9/2020					
AE					

Abstract of G.R.					
(1) Clear & grubby ground					
3 0.15 wide T.P.P. 1st					
0.56 Head of B. 50148.62/Head B. 28083.20					
(2) Coasting & embankment work					
water of do - do - do					
0.15 wide T.P.P. 1st 3 B. 2					
(a) with initial B. - 1676.3372.116.49/73. 195276.2					
(b) with 1000 m head - 718.4272.155.23/73. 111520.2					
(3) Excavation for road work in 1st					
4 0.15 wide T.P.P. 3 B. 3. 3072.77.70/73. 2331.2					
(4) PIV G.S.B. 1st do - do - do					
8 0.15 wide T.P.P. 3 B. 9					
765372 B. 2962.27/73 - B. 226703.2					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

⑤ FIV WB 740 III do do EP

Qty vide TPB P. 485 5

1357 cu. 3309.35/m³ — B. 446762-

⑥ FIV CC Pavement 1130 do EP

Qty vide TPB P. 485 6

2887 cu. 7565.01/m³ — B. 2178723-

B. 3189398-

Notes of Statement

EW - 2394.75m³

188107 After 318940-

B. 2870458-

Stone concrete/chip - 498m³

Stone concrete - 33m³

of Sand - 149m³

For

21/9/2020

By

21/9/2020

W