

AGREEMENT NO-42/M.M.G.SY(ST)/SBD/2020-21

Schedule XLV-Form No. 134

NAME OF WORK-ANDABARI ROAD TAYABPUR
DALUA TO BANLAGACHH (TENDER ID 85952)

R.W.D (W.D) KISHANGANJ-2 DIVISION

POTHIA

SUB-DIVISION

MEASUREMENT BOOK

MBND-1063

NAME OF AGENCY-AMIT KAUSHIK

प्रमाणित किया जाता है कि इस माप पुस्तक में कुल 100
(एक सौ) भूखंड दोहरे पृष्ठ हैं। जो श्री जितेंद्र कुमार (36)
सहायक अभियंता, ग्रा.का.वि. कार्य अवर प्रमण्डल, पोटिया
के नाम से निर्गत किया जाता है।

22/4/00

कार्यपालक अभियंता

ग्रा.का.वि. कार्य अवर प्रमण्डल

पोटिया-2

Sch. XLV—Form No. 134

R.W.D (W.D) KISHANGANGA DIVISION 2

POTHIA SUB-DIVISION

Measurement Book

No. 1063

Name of Officer JITENDER

KUMAR

Date of first entry _____

Date of last entry _____

No. and date of agreement.
(These four lines should be repeated at the commencement of
the measurements relating to each work.)

Continuation

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
1. E/W Quantity chart-					
CH.	Fill Area	mean Area	Dist.		Fill volume-
0	0.055	0.00	0		0.000
50	0.365	0.210	50		10.50
100	0.085	0.225	50		11.25
150	0.045	0.065	50		3.25
200	0.365	0.205	50		10.25
250	0.142	0.254	50		12.68
300	0.144	0.143	50		7.15
350	0.458	0.301	50		15.05
400	0.689	0.574	50		28.68
450	0.365	0.527	50		26.35
500	0.698	0.532	50		26.58
525	0.35	0.532	50		13.29

165.03M³

Assumed
18/5/20
JE.

2. P.V. and laying of reinforced
Cement concrete pipe duct 300mm
dia. across the road all comp.
 $2 \times 3 \times 2.5 = 15.0M$

Assumed
20/5/20
JE.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Measurement</u>					
1. Const. of granular sub- base by providing well graded material as comp.					
					$5 \times 30.0 \times 3.75 \times 0.100 = 56.25 \text{ m}^3$
					$5 \times 30.0 \times 3.75 \times \frac{0.100 + 0.09}{2} = 53.43 \text{ m}^3$
					$5 \times 30.0 \times 3.75 \times \frac{0.09 + 0.100}{2} = 53.43 \text{ m}^3$
					$2 \times 30.0 \times 3.75 \times 0.100 = 22.50 \text{ m}^3$
					$1 \times 15.0 \times 3.75 \times 0.10 = 5.625 \text{ m}^3$
					<u>191.235 m³</u>
					Limit Qty. 173.24 m ³

Summary
29/5/20
RB

2. Pro. laying spreading and compacting WBM for 3 with all comp.

$$5 \times 30.0 \times 3.75 \times 0.075 = 42.19 \text{ m}^3$$

$$5 \times 30.0 \times 3.75 \times 0.075 = 42.19 \text{ m}^3$$

$$5 \times 30.0 \times 3.75 \times 0.075 = 42.19 \text{ m}^3$$

$$2 \times 30.0 \times 3.75 \times 0.075 = 16.88 \text{ m}^3$$

$$1 \times 15.0 \times 3.75 \times 0.075 = 4.22 \text{ m}^3$$

$$147.67 \text{ m}^3$$

Summary
26/9/20
RB

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1/1.	Pro. & fixing of working bench marks pillars - with all comp.				
	vide TMB p.no - (1)				
	area 211 0.525 KM				
	at 3960.40/km				20792.00
2/3.	clearing and Grabbng road land with all comp.				
	vide TMB p.no - (1)				
	area (1) 0.119 Hq.				
	at 49496.70/Hq				58902.00
3/5.	Constn of Embankment with material obtained from borrow pits with all comp.				
	vide TMB p.no - (2)				
	area (1) 165.03 M ²				
	at 175.32/M ²				28933.200
					b. 36,902.200

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					12.1.18-36902=00
4/8. Const of road ^{road}					
sub-base by providing					
well graded mat. all					
comp.					
vide RMS p. no-③					
area ① 173.21 m ²					
@ 2407.43/m ²					416991=00
5/8. Pro. laying spreading					
and compacting					
103mm gr-III with					
cell comp.					
vide RMS p. no-③					
94m ② 147.67 m ²					
@ 4573.33/m ²					675344=00
6/18. cable duct across the					
road RCC Hume pipe					
300mm dia. all comp.					
vide RMS p. no-②					
area ② 15.00 m ²					
@ 849.54/m ²					12743=00
7/30. Pro. and fixing of MMS					
Informative sign board					
with Logo & Citizen Road					
with cell comp.					
2 Nos @ 9302.73/m ²					18605=00
					5-11,60,585=00

Continuation

Continuation