

$$\frac{2}{\sqrt{21}} \frac{1}{\sin \theta}$$

Executive Engineer

DIVISION

RWD Works Division

Darbhangā-1

SUB-DIVISION

711316013

MEASUREMENT BOOK

Wicks

Erster

3400

18-17

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.	

1st on A/c bill

Name of work - construction of
road from Haysaba waterways
Bandh to Mahadalit Tola.

Agency - Sri Mukesh Gupta

Agreement No - 615B of 2018-19

Agreement value - Rs 26,04,536.00

Rate of B.O. & = 10% below.

Date of start - 16.02.2019

Date of completion - 15.11.2019

Record Measurement

① P/v and fixing mark pillars
= 2.00 NOS

② clearing and grubbing
of road land.

$400 \times 3.50 = 1400.00 \text{ m}^2$
0.140 Hec.

③ Excavation in Soil Lining
Hydraulic excavator

$2 \times 400 \times 0.375 \times 0.10$
= 30.00 m^3

④ Const. of embankment
from borrow pits lead
up 1000 M. and 100 M.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>1st Year Maintenance</u>					
Name of work - Maintenance of Road from Hawaba water ways bandh to Mahadalit Tola					
Agency - Sri' mukesh Gupta					
Agreement No. 615BD of 2018-19					
Maintenance Start - 23.09.2019					

① Restoration of rain cuts.

$$1 \times 3.50 \times 1.10 \times 0.30 = 1.15 \text{ m}^3$$

$$1 \times 4.50 \times 1.50 \times 0.30 = 2.02 \text{ "}$$

$$1 \times 2.75 \times 1.25 \times 0.30 = 1.03 \text{ "}$$

$$1 \times 5.60 \times 1.60 \times 0.30 = 2.68 \text{ "}$$

$$1 \times 7.15 \times 1.50 \times 0.45 = 4.82 \text{ "}$$

$$1 \times 6.75 \times 1.60 \times 0.45 = 4.86 \text{ "}$$

$$1 \times 8.50 \times 1.40 \times 0.30 = 3.57 \text{ "}$$

$$20.13 \text{ m}^3$$

② Making up of berms

from the shoulder to

$$1 \times 3.90 \times 4.50 = 5.85 \text{ m}^2$$

$$1 \times 7.25 \times 1.30 = 9.42 \text{ "}$$

$$1 \times 11.60 \times 1.50 = 17.40 \text{ "}$$

$$1 \times 9.75 \times 1.80 = 17.55 \text{ "}$$

$$1 \times 13.10 \times 1.40 = 18.34 \text{ "}$$

$$1 \times 15.50 \times 1.25 = 19.37 \text{ "}$$

$$1 \times 6.60 \times 1.30 = 8.58 \text{ "}$$

$$1 \times 8.50 \times 1.50 = 12.75 \text{ "}$$

$$1 \times 3.10 \times 1.00 = 3.10 \text{ "}$$

Continuation

$$112.36 \text{ m}^2$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ maintenance of H.P. culvert.					
					culvert = 1.00 nos
White washing of parapet H.P. culvert					
parapet side = $2 \times 3.00 \times 1.00$					= 12.00 m ²
parapet face = $4 \times 0.40 \times 0.50$					= 0.80 "
parapet Top = $2 \times 3.00 \times 0.40$					= 2.40 "
at wall Side = $2 \times 3.00 \times 0.60$					= 3.60 "
Total Area of White Wash					18.80 m ²
Honourable Member					
13/9/20					
J.E.					

ABSTRACT OF COST

① Restoration of Rain cwt.			
Qty: 20.13 M ³ Page. 22			
C.R 390:29/M ³ - Rs	7,857=00		
② Making up of beam from the Shallow.			
Qty: 112.36 M ² Page. 22			
C.R 52:17/M ² - Rs	5,862=00		
③ Maintenance of C.D. work			
Qty: 1.00 Nos Page. 23			
C.R 1131:64 each - Rs	1132=00		
④ White Washing of C.D.			
Qty: 18.30 M ² Page. 23			
C.R 15:98/M ² - Rs	300=00		

Continuation

$$R_2 15,151 = 00$$

Seizure Fee			
E/w = 20.134 ³ @ R 23:71/4 ³ - 477=00			
2/1000			
13/9/20			
J.E.			
C.O. R8- 13,636/-			

1st year Maintenance Bill

No. 25 dt

Sch. XLV-Form No. 134

B.F. RS-13636/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Memo of Payment</u>				
R.T. 1% —		13620			RS-1,687/-
G.S.T. 2% —		27420			
L.C. 1% —		13620			
Royalty —		66420			
Sdg. fee —		47720			
CFMS Pay —		1194920			
GROSS Total —		1363620			

Passed for RS-13,636/- (Rupees

Thirteen thousand six hundred

= thirty six) only.

Executive Engineer

R.W.D. Works Division

Darbhanga-1