

FDR (Part A)

2021-22

Schedule XLV Form N.134.

P.W.D.

pirpanti Bazar to Nandi Gaudi

-----DIVISION

pirpanti

-----SUB DIVISION

479

MEASUREMENT BOOK

Certified that this M.B
Contains 100 Pages (Machinery)
and issued to A.E. Pindurati.

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
संजय प्रमंडल- कलमोंय
26/6/24

Schedule XLV Form No. 134

.....DIVISION

.....SUB-DIVISION

MEASUREMENT BOOK

Name of Office.....

Date of first entry.....

Date of last entry.....

Name of work - 1

Situation of work -

Agency by which work is executed -

Date of measurement.

No. and date of agreement

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

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Name of work - Restoration					
at Road from Pirpainti					
to Nandi Gaurind					
Agency - Departmental					
Work on approved rate					
by S.E.R.W.D BGP Circle					
Supplier - Sri Madan Kumar Singh					
Date of Entry - 30-10-2021					

Record entry

Providing brick bats including spreading Laying hard packing and Compacting - do -

CH - 130m

$$2 \times 1.00 \times \frac{4.00 + 4.00}{2} \times 0.20 = 1.60 \text{ m}^3$$

$$1 \times 3.00 \times \frac{1.00 + 1.00}{2} \times 0.30 = 0.90 \text{ m}^3$$

CH - 350m

$$1 \times 14.00 \times \frac{4.00 + 4.00}{2} \times 0.30 = 16.80 \text{ m}^3$$

h - 4000m

$$1 \times 3.00 \times \frac{1.50 + 1.50}{2} \times 1.00 = 4.50 \text{ m}^3$$

$$1 \times 10.00 \times \frac{1.30 + 3.00}{2} \times 1.20 = 25.80 \text{ m}^3$$

$$1 \times 15.00 \times \frac{1.25 + 1.25}{2} \times 1.00 = 18.75 \text{ m}^3$$

(Continuation)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
$1 \times 30.00 \times \frac{1.25 + 1.25}{2} \times 1.30 = 48.75 m^3$					
$1 \times 14.00 \times \frac{1.00 + 1.00}{2} \times 1.00 = 14.00 m^3$					
$1 \times 2.20 \times \frac{1.20 + 1.20}{2} \times 1.50 = 3.96 m^3$					
$1 \times 11.00 \times \frac{1.50 + 1.50}{2} \times 2.50 = 41.25 m^3$					
$1 \times 16.00 \times \frac{1.20 + 1.20}{2} \times 0.60 = 11.52 m^3$					
CH-4500 m					
$1 \times 32.00 \times \frac{5.80 + 10.00}{2} \times 3.00 = 758.40 m^3$					
$1 \times 15.00 \times \frac{1.00 + 1.00}{2} \times 2.00 = 30.00 m^3$					
$2 \times 3.00 \times \frac{1.00 + 1.00}{2} \times 1.00 = 6.00 m^3$					
Total = 982.23 m ³					

2) providing and laying

Reinforced Cement Concrete

pipe N.P. as per design ---

do --- (1000 mm ϕ)

Qty = 3 No x 2.50 m = 7.50 m

3) providing sand bag with

sand and labour including

carriage & laying --- do ---

H-
 $2 \times 4.00 \times \frac{2.00 + 1.50 + 1.00}{3} \times \frac{1.50 + 1.00}{2} = 15.00 m^3$

$2 \times 2.00 \times \frac{2.00 + 1.50 + 1.00}{3} \times \frac{1.25 + 1.00}{2} = 3.39 m^3$

Total = 18.39 m³

= 541 Bag

(Continuation)

30-10-2021
J.E.

2m
30/10/21
AC

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
Abstract of Calc.					
① providing brick bale including Spreading laying hand packing and Compacting -- do --					
Qty vide page-1					
922.23 m ³ ② 1677 = 68/m ³ -- Rs 1647868=00					
② providing and laying reinf. Ced Cement Concrete pipe MP ₃ -- do --					
Qty vide page-1					
7.50 m ③ 3271 = 01/m -- Rs 24533=00					
③ providing Sand bags with Sand and Labour including -- do --					
Qty vide page-1					
541 bags ④ 30 = 71/bag -- Rs 16614=00					
Total Rs 1689015=00					
add 12% GST -- Rs 202682=00					
add 1% Labour Chgs Rs 16890=00					
Seigniorage fee Rs 103493=00					
Total Rs 2012080=00					
15.12.2021					
15.12.2021					

(Continuation)