

17

Behadurganj

Measurement Book

No. R...152/2021-22

Name - of Road

PMGSY - dhingakata to Chhot
chachaki

Division - Kishanganj

Block - Behadurganj

FDR - 2021-22

Certified that this MB Counted
(25) Twenty Five Machined
Number Pages and issued to

Sri Ramany Kuman

.....AE RWD Sub-Division

Bahadurganj

Executive Engineer
RWD Works Division

Kishanganj-1
22/8/21

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

Bahadurganj SUB-DIVISION
Bahadurganj

This MB is Reissued to JE
Bahadurganj

R
27/8/21
AE

MEASUREMENT BOOK

No.

R.152/2021-22

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name to 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 at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road					
PMGSY Jhingakata to					
Chhota Chakchaki					
Block Bahadurganj					

Date	of	Measurement
10.09.21		
Date	of	Entry
10.09.21		
① Providing bamboo		
Piles including labour		
for cutting of 62 MM		
to 75 MM dia bamboo		
Piles to size and making...		
2x90x4.00	=	720.00 M
2x15x4.00	=	120.00 M
2x90x4.00	=	720.00 M
2x66x4.00	=	528.00 M
Total		= 2088.00 M

② Supply, Fitting and

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Fixing dia bamboo runners in position - - -		62 mm	to	75 mm	
$2 \times 4 \times 30.00 =$					240.00 m
$2 \times 4 \times 5.00 =$					40.00 m
$2 \times 4 \times 30.00 =$					240.00 m
$2 \times 4 \times 22.00 =$					176.00 m
Total =					696.00 m

(3) Filling and Subreading local sand over brick bats as per drawing...

$1 \times 1 \times 30.00 \times 1.00 \times 1.20 =$	36.00 m ³
$1 \times 1 \times 5.00 \times 1.00 \times 1.20 =$	6.00 m ³
$1 \times 1 \times 30.00 \times 1.00 \times 1.20 =$	36.00 m ³

$1 \times 1 \times 22.00 \times 1.00 \times 1.20 =$	26.40 m ³
$1 \times 1 \times 30.00 \times 0.75 \times 3.80 =$	85.50 m ³
$1 \times 1 \times 5.00 \times 0.90 \times 3.60 =$	16.20 m ³
$1 \times 1 \times 30.00 \times 0.90 \times 3.50 =$	94.50 m ³
$1 \times 1 \times 22.00 \times 0.90 \times 3.00 =$	59.40 m ³
Total =	360.00 m ³

(4) Supply of new bag with labour for filling new Ec bag with local sand - - -

$1 \times 1 \times 30.00 \times 1.35 \times 1.20 =$	48.60 m ³
$1 \times 1 \times 5.00 \times 1.35 \times 1.20 =$	8.10 m ³
$1 \times 1 \times 30.00 \times 1.35 \times 1.20 =$	48.60 m ³
$1 \times 1 \times 22.00 \times 1.35 \times 1.20 =$	35.64 m ³
$1 \times 1 \times 30.00 \times 0.90 \times 3.80 =$	102.60 m ³

Continuation

Particulars	Details of actual measurement				Contents of area.
	No.	L.	B.	D.	
Abstract of cost					
(1) Providing bamboo Piles including labour for cutting of 62 MM to 75 MM dia bamboo Piles to - - - - -					
2088.00 M (vide-TMBP-1)					
@ RS- 55.40 / M = RS- 115675.00					
(2) Supply, Fitting and Fixing 62 MM to 75 MM dia bamboo runners in Position - - - - -					
626.00 M (vide-TMBP-2)					
@ RS- 30.87 / M = RS- 21486.00					
(3) Filling and Spreading local sand over brick bats as per drawing - - - - -					
360.00 M ³ (vide-TMBP-2)					
@ RS- 514.43 / M ³ = RS- 185195.00					
(4) Supply of new bag with labour for billing New EC bag with local sand - - - - -					
12166.00 Nos (vide-TMBP-3)					
@ RS- 38.03 / each = RS- 462673.00					
Total = RS- 785029.00					

Continuation

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

B. F. - RS - 785029.00/-

Add 12% GST RS - 1194203.00/-

Add 4% L.C. RS - 7850.00/-

Add S. Fee 10% of material cost calculation - - - -

(1) Brick Rate -

432.00 M³ @ RS - 1050.00/M³

= 453600.00/-

(2) Local sand -

413.644 M³ @ RS - 14.85/M³

= RS - 58675.00/-

Total M. Cost = 512275.00/-

S. Fee 10% on M. Cost =

= 51228.00/-

RS - 938310.00/-

~~CAN~~ ~~15/11/21~~ ~~RE~~ ~~10-09-021~~ ~~JE~~