

Bhawanpur to Rahim Begha

M.R

23/5/24

Shedule XLV Form No. 134.

Suley Bhan Singh

DIVISION

SUB-DIVISION

23/5/24

Measurement Book

M.B.No - 1295

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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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Work -					Const - of Road hmn
					Bhawanipyr to Rahim Bigha.
Agency -					Sri Srijay Bhan Singh
Agreement no -					01/MR-3054/MB/2022-23
Date of Report -					12/04/2023
Date of completion -					
					Measurement
					Record only

⑪ change & Grubbing Road land
 (By manual meas) do - do -

$2 \times 2 \times 10 \times 30 \times 1.0$	$= 1200 \text{ sqm}$
$2 \times 2 \times 10 \times 30 \times 1.0$	$= 1200 \text{ sqm}$
$2 \times 1 \times 10 \times 30 \times 1.0$	$= 600 \text{ sqm}$
$2 \times 2 \times 10 \times 30 \times 1.0$	$= 1200 \text{ sqm}$
$2 \times 2 \times 10 \times 30 \times 1.0$	$= 1200 \text{ sqm}$
$2 \times 1 \times 6 \times 30 \times 1.0$	$= 360 \text{ sqm}$
$2 \times 1 \times 1 \times 10 \times 1.0$	$= 20 \text{ sqm}$
$2 \times 1 \times 10 \times 30 \times 1.0$	$= 600 \text{ sqm}$
$2 \times 1 \times 9 \times 30 \times 1.0$	$= 540 \text{ sqm}$
	$= 6920 \text{ sqm}$
6920	
10000	

2nd & Final Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
N/Work - Const of Road from					
Shawnpur to Rahim Bigha.					
Agry - Sri Sugaythan Singh.					
Item - 01/WR-3054/MBD/2022-23					
Date of start - 12/04/2023					
Actual date of completion					
				30/03/2024	

Measurement

Record Entry

H.P culvert 600mm

1/23 E/W in excavation for structure as m and d.

H.W -	2 x 3.90m x 1.15m x 1.50 = 13.455
Below pipe -	1 x 5.35m x 1.13m x 0.365 = 2.107
	= 15.66 m ³

2/24. mainly 14.15 PCC (1:2:3:10) as levelling course in fundⁿ

H.W -	2 x 3.90 x 1.15m x 0.150 = 1.3455 m ³
Below pipe -	1 x 5.31 x 1.13 x 0.250 = 1.50 m ³
Less for pipe -	0.25 x 0.7837 x (0.83) ² x 5.849 = 0.791
	= 2.05 m ³

3/25 Brick masonry work in cul (1:4) in head wall d.

H.W -	2 x 3.60 x 0.70 x 2.180 = 10.987 m ³
Parapet -	2 x 3.60 x 0.40 x 0.60 = 1.728 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x2x	10x30	x	0.540 (cm)	x0.30	194.40
2x2x10x	30x	0.550 (cm)	x0.30		198.00
2x7x6x	30x	0.560 (cm)	x0.30		60.48
2x1x1x10x	0.550 (cm)	x0.30			3.30
<u>tc</u>					
2x10x30	x	0.300 (cm)	x0.150		27.00
2x9x30	x	0.290 (cm)	x0.150		23.49
					<u>= 1002.57 m³</u>

1 cement
30/63/1024
2B

29/03/2024

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

Natural situation $E/W = 1002.57 m^3 @ 34.81/m^3$ PCCconcrete - $1.845 m^3 @ 668.80/m^3$ concrete - $0.92 m^3 @ 175.80/m^3$ PCC - $6070 m^3 @ 543/m^3$

~~30/13/2024
 JF~~

~~30/03/24
 P.~~