

FDR-2020-21
Motorable work

Shedule XLV Form No. 134.

Teriveniganj DIVISION

Chhatapur SUB-DIVISION

N/w-PMGSY Sadak Middle school Madhubani Brahman tola
TO PMGSY Sadak Gulab Misra ke Ghar Karm tola (malhuni

Measurement Book

Purchase W/ No
8, 13 into Standard
M. V. Malhuni

M-B No-727

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/W-Const of Road from PMGSY					
Sadek Middle school Madhubni					
Brahaman tola Pacham to PMGSY					
Sadek Gulab Mirra ke Ghor via					
Ram Tola in Chhatapern Block					
Head - FDR - 2020-21					
Authority - EE/ RWD Tiveriganj					

Measurement Entry

Part A:

- ① filling of local sand obtained from river bed watering & ramming do all complete job:-

$$1 \times 30m \times (14 + 9) \times \frac{(4 + 3)}{2} = 1207.5m^3$$

$$1 \times 30m \times (14 + 9) \times \frac{(4 + 3)}{2} = 1207.5m^3$$

$$\text{Total Qty} = 2415m^3$$

- ② Supply and carriage of brick back upto 80m breach and Laying in trapezoid do all etc

$$1 \times 30m \times 4.5m \times 0.9m = 162m^3$$

$$1 \times 30m \times 4.5m \times 0.9m = 162m^3$$

$$\text{Qty} = 324m^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Supply laying and carrying of human pipe 1000mm ϕ HPC all complete job:-					
	3	25m			= 7.5m
	3	2.5m			= 7.5m
	3	2.5m			= 7.5m
	3	2.5m			= 7.5m
	TOTAL Qty 2				30m
Post 'B'					
④ Filling of local sand obtained from river bed watering & watering do all complete job:-					

1	x	15m	x	5m	x	0.3m	= 22.5m ³
1	x	30m	x	5m	x	0.6m	= 90m ³
1	x	30m	x	4m	x	0.6m	= 72m ³
1	x	50m	x	4m	x	0.6m	= 120m ³
1	x	50m	x	4m	x	0.6m	= 120m ³
1	x	5m	x	5m	x	0.6m	= 15m ³
1	x	10m	x	5m	x	0.3m	= 15m ³
1	x	20m	x	4m	x	0.3m	= 24m ³
1	x	20m	x	4m	x	0.6m	= 48m ³
1	x	30m	x	4m	x	0.6m	= 72m ³
1	x	15m	x	4m	x	0.45	= 27m ³
1	x	45m	x	8m	x	0.45m	= 161m ³
1	x	20m	x	5m	x	0.45m	= 45m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2) Supply, laying, covering of brick bats upto 8km from trapch and placing do - all complete job					
1 km	1	x 15m	4.5m	0.3m	= 20.3m
	1	x 30m	4.5m	0.3	= 40.5m
	1	x 30m	3.5m	0.3	= 31.5m
	1	x 50m	3.5m	0.15	= 26.3m
	1	x 50m	3.5	0.3m	= 52.5m
	1	x 5m	4.5	0.3	= 6.8m
	1	x 10m	4.5m	0.3	= 13.5m ³
	1	x 90m	3.5m	0.3	= 21m ³

1	20	3.5m	0.45m	$3.29m^3$
1	30m	3.5m	0.6	$6.3m^3$
1	15m	3.5m	0.3	$15.8m^3$
1	45m	4.5	0.3	$60.8m^3$
1	20m	4.5	0.3	$27m^3$
Total qty =				$410.3m^3$

AK
28/11/23
JLJ

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w - PMSY Sadak middle school					
Madhubani Banharman Tola					
Paschim to PMSY Sadak Gulab					
Misra Ghar to via Ram Tola					
in Chhatapur Block					
Head - P.R. - 2020-21					
Authority - EE/RWD/Teravrenigari					

① Filling of local sand
from obtained river bed
do- all complete job -

VMB P- (1) & (2)

Qty = 2415 m³

771.8 m³

3186.8 m³

Rs @ 522.67/m³ Rs 1665645.20

② supply and carriage of
brick bats upto 8km do-

VMB P- (2) and (3)

Qty = 324 m³

410.3 m³

734.3 m³

Rs @ 1751.13/m³ Rs 1285855.20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Supply, laying and carriage H.P. NP-3, 1000mm H.P. do- all complete job					
Qty = 30m @ 32805/m					
					R 98415=00
					R 3049915=01
Add 12% GST					R 36598900
Add 01% Loe					R 30499=00
Add S. Fee					R 125404=00
					R 3571807=00
TR					
28/11/20					
28/11					

28/11/20
28/11