

TO SULTANPUR MUROUTPUR
SETKOREETOGA TAK
Schedule XLV-Form No. 134

MR-N/2022-23

MATNIPU DIVISION

Sachai Bungay SUB-DIVISION

Measurement Book

953

1st on A/c Poiff

1

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.	
Area of land - To Sultankpur					
Muraubafpur Se Kairi					
To. under M.R					
Agency - Ranvir Singh S.D.O					
Road Platinum					
Aj. No. - 121 M.A.D) 2022-23					
Date of Work done					
- 18.11.2022					
Date of Completion:					
- 31.07.2023					

Record Entry

1) Cleaning & Graveling

red land --- in

all Compound red

$$2 \times 6 \times 17 \times 0.80 + 0.90 = 573.40 \text{ m}^2$$

$$2 \times 13 \times 22 \times 1.40 + 1.50 = 715.00 \text{ m}^2$$

$$2 \times 4 \times 30 \times 1.40 + 1.20 = 966.00 \text{ m}^2$$

$$2 \times 11 \times 30 \times 1.30 + 1.10 = 792.00 \text{ m}^2$$

$$1 \times 0.7 \times 30 \times 0.90 + 1.20 = 220.50 \text{ m}^2$$

$$2 \times 9 \times 30 \times 0.90 + 1.20 = 540.00 \text{ m}^2$$

$$2 \times 6 \times 17 \times 1.60 + 2.20 = 608.00 \text{ m}^2$$

$$2 \times 9 \times 30 \times 0.80 + 1.30 = 567.00 \text{ m}^2$$

$$2 \times 22 \times 17 \times 1.60 = 1196.00 \text{ m}^2$$

Continuation = 5578.70 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$17 \times 6 \times 1.20 (9) \times 0.02 = 9.12 \text{ m}^3$
					$15 \times 11 \times 0.50 + 0.70 \times 0.025 = 7.43 \text{ m}^3$
					$= 47.72 \text{ m}^3$
					$14 \times 0.4 = 47.5 \text{ m}^3$
G)	<u>Footh work in Excavation</u>				
	From for foundation				
	not struck - - -				
	- - - total excavation				
					$3 \times 2 \times 6.45 \times 1.40 \times 1.50 = 27.81.2 \text{ m}^3$
					$3 \times 4.85 \times 1.55 \times 0.40 = 9.02 \text{ m}^3$
					$= 90.29 \text{ m}^3$
					$\text{Lwd by } = 89.39 \text{ m}^3$
					7.) P.W.P. P.C. C. M. - - -
	<u>at levelling Course in</u>				
	foundation - - - in				
	all (D. & D. S. S.)				
					$3 \times 2 \times 6.45 \times 1.40 \times 1.50 = 8.13 \text{ m}^3$
					$3 \times 1 \times 4.72 (1 \times 1.53 \times 1.00 \times 0.25) = 5.66 \text{ m}^3$
					$= 13.79 \text{ m}^3$
	<u>Loss 10% fire</u>				
					$3 \times 0.25 \times 0.7857 \times (1.23 \times 5.496) = 4.90 \text{ m}^3$
					$= 8.89 \text{ m}^3$
	<u>2 mms</u>				
					<u>Final</u>
					<u>712</u> <u>23</u>
					<u>1.5</u>
	Continuation				

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Brick Masonry					
WORK in C. u (1:4)					
---	---	---	---	in	app
Concrete					
$3 \times 2 \times 6.15 \times 0.825(1) \times 2.58 m^2 = 78.54 m^3$					
$3 \times 2 \times 6.15 \times 0.40 \times 0.60 m^2 = 8.86 m^3$					
					$= 87.40 m^3$
Less : For pipes & nos.					
$3 \times 2 \times 0.7857 \times (1.23)^2 \times 0.622 = 124.44 m^3$					
					$= 82.90 m^3$
2) P.M & laying R.C.C pipe					
N.P.Y	---	---	---	in	
all Concrete					
$2 \times 3 \times 2.50 = 22.50 m^3$					
3) Plastering with C.M					
(1:4)	---	---	---	in	
all Concrete					
$3 \times 2 \times 6.15 \times 3.75 m^2 = 139.48 m^2$					
$3 \times 2 \times 6.15 \times 0.60 m^2 = 22.14 m^2$					
$3 \times 2 \times 6.15 \times 0.40 m^2 = 14.76 m^2$					
$3 \times 4 \times 0.825(1) \times 2.58(1) = 25.54 m^3$					
$3 \times 4 \times 0.40 \times 0.60 m^2 = 2.88 m^2$					
					$\approx 204.80 m^2$
Less Pipe Area :-					
$3 \times 2 \times 0.7857 \times (1.23)^2 = 127.15 m^2$					
					$= 107.67 m^2$
Continuation					

CONTINUATION
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					3810297462=00
					(16)
					64-(4)
= 40.32 m @ 61 + 16.86					64 4712=00
22/25					Road running bld
					affixed boundary
			0.5 m th.		in
					all
					Creeper
					(16)
					64-(5)
= 557.00 m ² @ 823.80					458857=00
23/108+109					R.C.C. 418 K.W.L
					200m 24000
					in
					all
					Coupler
					(7)
					64-(6)
					(i) K. on streef -
= 4 Nm @ 63005.21					12021=00
					(ii) corner streef -
= 11 Nm @ 63860.157					9462=00
24/110					Roof - nable
					fracture sug -
					all
					Coupler
					(7)
					64.00
					12020
					continuation
					10882514=00

Continuation

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Particulars	Details of actual measurement				Contents of area.
	No.	L.	B.	D.	
					B. Rs 508825/- = 00
= 1.92 m ²	@ Rs 1490/-	6.49/-			28620 = 00
	25 111+112+113	P. 1 m - width length			
		base -	-	-	
	24	Creeper -	-	-	
		Dly. wider than 3 ft (1)			
		; few - (2)			
		(i) Geom. equilateral triangle			
= 6 m ²	@ Rs 440/-	3.95/-			26442 = 00
		(ii) Geom. Circles -			
= value of 43 42.89/-		43 82.89/-			17372 = 00
		(iii) Geom. 400 m - rectangle -			
= 2 a.m	@ Rs 20499.16/-				8398 = 00
	26 114	planting of trees			
		- - - - in all			
		Creeper -			
		Dly. wider than 3 ft (1)			
		; few - (2)			
= 178 m ²	@ Rs 1091.04/-				19424 = 00
					10757593 = 00
As per agreed C.G.T + L.C (33) h/t					1398487 = 00
					Rs 12156080 = 00
Seigniorage fee -					Rs 81416 = 00
					Rs 12237496 = 00
As per agreed to allow 5.9% - h/t					733026 = 00
					C.O. 11504470 = 00
Continuation					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					3.16 11504470=0
Practical proposed to B&P					1261.500000=0
					11504470=0
<u>As per specification work has to</u>					
<u>Completed uninterfered</u>					
<u>Signature</u>					<u>Signature</u>
21/5/23					21/5/23
AZ					S.F.
<u>Material Standard :-</u>					
(i) E/W :-	1169.60m³				
(ii) Bricks :-	2880 Nos				
(iii) C/S :-	2.65 m³				
<u>Signature</u>					<u>Signature</u>
21/5/23					21/5/23
<u>Continuation</u>					
Signature					
Date					
Page No.					