

559/21-22 *Mishra* *Prasad* *To* *Turkey* *Tok.*
Schedule XLV-Form No. 134

(NDB)

342113

DIVISION

342113

SUB-DIVISION

MEASUREMENT BOOK

559/21-22 *Mishra* *Prasad* *To* *Turkey* *Tok.*

2nd on A/c Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:-	Mishrauliya prngay				
	Road to Turha tola.				
Head:-	M.M.U.S.Y. NDB (BRICS)				
Block:-	Arenaj				
Name of Contractor:-	M/S Rudra Ent				
	reprises, P.S.-				
	Motihari				
Agreement No:-	05/SBD/10/02/2022				
Agreement date:-	04/03/2022				
Work order:-	19/02/2022				
Completion date:-	09/02/2022				
Less below @ 3.52%					
1) WBM GIR-3					
providing, laying,					
Spreading and					
Compacting st-					
one aggregates					
do					
Complete Job.					
WBM GIR-3 in P.C.C. Road:					
1	30.0	3.75	0.075	= 8.437 m ³	
1	30.0	3.75	0.075	= 8.437 m ³	
1	30.0	3.75	0.075	= 8.437 m ³	
1	30.0	3.75	0.075	= 8.437 m ³	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	30.0	3.75	0.075	$= 8.437 m^3$
	1	30.0	3.75	0.075	$= 8.437 m^3$
	1	30.0	3.75	0.075	$= 8.437 m^3$
	1	25.0	3.75	0.075	$= 7.031 m^3$
<i>Sum</i> 28/09/2023 J.E				0.4	$= 66.09 m^3$

WBMUR-3 in B.T. Road.

	1	5.0	3.75	0.075	$= 1.406 m^3$
	1	30.0	3.75	0.075	$= 8.437 m^3$
		$1 \times 12.0 \times 3.75 + 3.30 \times$		0.075	$= 3.172 m^3$
		$1 \times 18.0 \times 3.30 + 3.30 \times$		0.075	$= 4.455 m^3$
		$1 \times 20.0 \times 3.30 + 3.50 \times$		0.075	$= 5.100 m^3$
		$1 \times 30.0 \times 3.50 + 3.75 \times$		0.075	$= 8.156 m^3$
	1	30.0	3.75	0.075	$= 8.437 m^3$
	1	30.0	3.75	0.075	$= 8.437 m^3$
	1	30.0	3.75	0.075	$= 8.437 m^3$
		$1 \times 30.0 \times 3.75 + 3.35 \times$		0.075	$= 7.987 m^3$
		$1 \times 22.0 \times 3.35 + 3.10 \times$		0.075	$= 5.321 m^3$
		$1 \times 8.0 \times 3.10 + 3.80 \times$		0.075	$= 2.07 m^3$
		$1 \times 30.0 \times 3.80 + 3.75 \times$		0.075	$= 8.493 m^3$
	1	30.0	3.75	0.075	$= 8.437 m^3$
	1	30.0	3.75	0.075	$= 8.437 m^3$
		$1 \times 18.0 \times 3.75 + 3.60 \times$		0.075	$= 4.961 m^3$
		$1 \times 12.0 \times 3.60 + 3.60 \times$		0.075	$= 3.24 m^3$
		$1 \times 30.0 \times 3.60 + 3.75 \times$		0.075	$= 8.268 m^3$
		$1 \times 25.0 \times 3.75 + 3.30 \times$		0.075	$= 6.609 m^3$
		$1 \times 5.0 \times 3.30 + 3.75 \times$		0.075	$= 1.321 m^3$

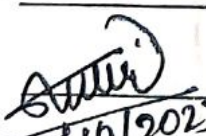
C.O. 0.4 = 121.181 m³

Continuation

[illegible]

W.B.M. GR-3 in B.T. Road
(66.09 m² + 272.42 m²) Day - 338.51 m²

Scanned by CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2)					
Construction of					
Un-reinforced,					
plain cement					
Concrete pavement					
ent do					
Complete Job.					
1	30.0	3.75	0.160		$18.00 m^3$
1	30.0	3.75	0.160		$18.00 m^3$
1	30.0	3.75	0.160		$18.00 m^3$
1	30.0	3.75	0.160		$18.00 m^3$
1	30.0	3.75	0.160		$18.00 m^3$
1	30.0	3.75	0.160		$18.00 m^3$
1	30.0	3.75	0.160		$18.00 m^3$
1	30.0	3.75	0.160		$18.00 m^3$
$1 \times 5.0 \times 3.75 + \frac{4.00}{2} \times 0.160 = 3.100 m^3$					
$1 \times 5.0 \times \frac{4.00 + 5.00}{2} \times 0.160 = 3.600 m^3$					
Net Qty =					$132.70 m^3$
 15/10/2023 J.E.					

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/85) construction of Reference and Working bench mark — do — Complete Job.					
1.220 km @ 4 vide TMBP (12)					
@ 5450.09/Km — RS =					6649.20
2/86) construction of Reference pillar / Burgees — do — Complete Job.					
1.220 km @ 4 vide TMBP (12)					
@ 3031.60/Km — RS =					3699.20
3/87) clearing and Grubbing Road Land — do — Complete Job.					
0.37 Hect @ 4 vide TMBP (12)					
@ 52970.34/Hect RS =					19599.20
4/88) construction of Embankment with approved material — do — Complete Job.					
1534.035 m @ 4 vide TMBP (13)					
@ 190.07/m RS =					291574.20

C.O. RS = 321521.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/91) Construction of					
Gravelular-sub-					
base by providing					
drain — do —					
Complete job.					
859.415 m ³ Qty vide TMB (13)					
@ 3217.11/m ³ —					RS=2764833=
6/92) providing, laying,					
spreading and					
Compacting WBM					
GIR 3 — do —					
Complete job.					
338.511 m ³ Qty vide TMB-P (21)					
@ 3949.39/m ³ —					RS=1336912=0
7/96) Construction of					
Un-reinforced					
plain Cement					
Concrete pavement					
ent — do —					
132.70 m ³ Qty vide TMB-P (22)					
@ 7111.75/m ³ —					RS=943729=0
8/103) providing and					
fixing of typical					
					RS=5366995=0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		MMWSY Sigm			
		60024/—do—			
		2 No. 84 vide TMB-P (13)			
		@ 13025.36/m ² — RS=			26057=
		9/110) Earth work in			
		excavation for			
		Foundation do—			
		47.27 m ³ 84 vide TMB-P (13)			
		@ 279.09/m ³ — RS=			13193=
		10/111) Sand filling in			
		Foundation for			
		rakes —do—			
		Complete Job.			
		2.65 m ³ 84 vide TMB-P (14)			
		@ 442.50/m ³ — RS=			1173=
		11/112) providing PCC			
		Grade M15 for			
		plan/reinforced			
		—do—			
		5.05 m ² 84 vide TMB-P (14)			
		@ 6148.53/m ² — RS=			31050=
		12/113) providing Re-			
					RS=5438462=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Reinforced Cement					
Concrete M25					
do					
19.20 m ³ Qty vide TMB-P (14)					
@ 7756.71/m ³					RS = 148929=0
$\frac{13}{114}$) Back filling					
behind Abutment					
wing wall - do					
14.40 m ³ Qty vide TMB-P (14)					
@ 3022.14/m ³					RS = 43519=0
$\frac{14}{115}$) Subsoiling filling					
and placing H.D.D					
bar reinforced					
do					
Complete Job.					
1.758 MT @ 14 vide TMB-P (15)					
@ 49842.76/MT					RS = 87624=0
					RS = 5718534=0
Add L.Cess @ 1% — (+)					RS = 57185=0
Add U.S.T @ 12% — (+)					RS = 686224=0
Add S.F. @ 10% of					
Material cost — (+)					RS = 61235=0
					RS = 6523178=0
Less below @ 3.52% — (-)					RS = 229616=0
					RS = 6293562=0

Continuation

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