

MMSY (ST)

Schedule XLV-Form No. 134

Passadangi to Muniya Unis House

R.M.D WORKS

DIVISION

KJSHAN GANJ-1

R.M.D WORKS

SUB-DIVISION

Kishanrao

3328

MEASUREMENT BOOK

Mod. A-2 of Regd

MMSY (ST)

Schedule XLV-Form No. 134

Passalongi to Maniya Unis House

R.M.D WORKS **DIVISION**

KTS TAN GANY-1

R.M.D WORKS
Kishoringang

SUB-DIVISION

3328

MEASUREMENT BOOK

Mr. Arif Reza

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Measurement Cont'd					
(1) Construction of Un-reinforced cement concrete pavement					
thick as per		L_{min}	4164		
Curr-1	10	$(3.75 + 5.30) \times 0.160$			$3.24 m^3$
		2			
	10	$30 \times 3.75 \times 0.160$			$180 m^3$
Curr-1	20	$(3.75 + 5.25) \times 0.160$			$14.40 m^3$
		2			
	5	$30 \times 3.75 \times 0.160$			$90 m^3$
Curr-1	10	$(3.75 + 5.20) \times 0.160$			$8.16 m^3$
		2			

Total = 298.80 m ³				
<i>(Signature)</i> 18/02/22 AE <i>(Signature)</i> 18/02/22 SR				
(2) Construction of Earthen shoulder				
Sides of PCC portion - - -				
Sides of WSP				
2	16	$30 \times 0.625 \times 0.100$		$60 m^3$
2	1	$10 \times 0.625 \times 0.100$		$1.25 m^3$
Sides of WSPM				
2	16	$30 \times 0.625 \times 0.075$		$45 m^3$
2	1	$10 \times 0.625 \times 0.075$		$0.94 m^3$
Sides of PCC				
2	16	$30 \times 0.625 \times 0.160$		$96 m^3$
2	1	$10 \times 0.625 \times 0.160$		$2 m^3$
Total = 205.19 m ³				

Continuation

(Signature)
18/02/22
AE

(Signature)
18/02/22
SR/KSmy

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Providing and fixing of working Benchmark - - - -					
1.54 km. (Wide TMB P-1)					
① R ₁ = 3998.66/km R ₂ = 5850.00					
(2) Providing and fixing of reference pillars - - - -					
1.54 km. (Wide TMB P-1)					
① R ₁ = 1731.98/km R ₂ = 2662.00					
(3) Clearing and grubbing road/land as per - - - -					
0.35 Hect. (Wide TMB P-1)					
① R ₁ = 51,133.76/Hect R ₂ = 17,292.00					
(4) Dismantling of existing str. like bridges, culvert - - - -					
(i) Brick masonry structure - -					
64.35 m ³ . (Wide TMB P-2)					
① R ₁ = 231.77/m ³ R ₂ = 14,914.00					
(ii) Cement concrete structure - -					
5.49 m ³ . (Wide TMB P-2)					
① R ₁ = 484.74/m ³ R ₂ = 2622.00					
(5) Removing h/w pipe culvert Above 600 mm to 900 mm ϕ - - -					
10 Nos. (Wide TMB P-2)					

Continuation

S.O. = 43,958.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25) Construction of M-8 reinforced cement concrete pavement					
Thick as per					
298.80 m ³ (vide T.M.P. P-9)					
@ R.R. - 8135.55 / m ³ R.R. - 18.32.705 = 00					
					1
Total R.R. - 50,61,176 = 00					
Add 12% W.T. (+) R.R. - 6,07,344 = 00					
Add 1% L.Cess (+) R.R. - 50,612 = 00					
Add 2% fee (+) R.R. - 50,829 = 00					
Total R.R. - 57,69,981 = 00					
Less 0.05% Deduct - R.R. - 2885 = 00					
					1

Total R.R. - 57,67,096 = 00

Sd/- 57,67,096/-

18/02/22
AE

18/02/22
AE

Material statement

(1) E/C :- 2205 m³① R.R. - 337 m³ R.R. - 72,765 = 00

(2) Stone aggregates

(1) R.R. - 1,200 m³ R.R. - 2,400 = 00