

NIRANJAN KUMAR
Schedule XLV-Form No. 134 (5.2)

Murhari Tola to Lari Takari DIVISION

to Badashpur Road SUB-DIVISION

765

MEASUREMENT BOOK

1st on A/c Bill

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.	
Name of work- Mushahi Tola Lari					
to Bastashur Road					
Agency - Niranjan Kumar					
A1- Bara Koriyam, Azwa					
Agreement - 04 SBT / MMGSY / 2021-22					
Date of Commencement - 28.8.2021					
Date of Completion - 27.5.2022					
Actual Date of Completion - 24.5.2022					
Measurement					
1) Providing & fixing of reference mark pillars					1.00 Nos
2) Clearing & grubbing road land					
	3	30.00	4.50	=	405.00m ²
	3	30.00	4.50	=	405.00
	2	30.00	4.00	=	240.00
	1	15		=	1050.00m ²
				=	0.105 Hect.
3) P/F logo of MMGSY project & Citizen information sign Board					2.00 Nos

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	Mushkari Tola Lari				
	Tekari to Bastpur road				
Agency -	Nizarijan Kumar				
	At:- Bara Koriyom, Arwal				
Agreement -	04/SRD/MMGSY/2021-2022				
Date of Commencement -	28-8-2021				
Date of Completion -	27-5-2022				
Actual Date of Completion -	24-5-2022				
	Abstract of Cost				
1) Providing & fixing of road bench					
mark pillar	do				
Qty	vide	TMB.	P=15		
1.00 Nos @ Rs=1592.46/KM					Rs=1592.00
2) clearing & grubbing road land					
Qty	vide	TMB.	P=15		
0.105H @ Rs=51133.76/A					Rs=5369.00
3) Excavation in soil using hydraulic					
excavation & tipper	do				
Qty	vide	TMB.	P=15		
14.25 m ³ @ Rs=74.16/m ³					Rs=1057.00
4) P/Logo of MMGSY project &					
Citizen information Board	do				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty	Vide	TMB, P=16			
2.00 Nos @	$R_3 = 9031.73/\text{Each}$				$R_3 = 18064.00$
5) Constn of Embankment with material obtained from borrow load - do -					
Qty	Vide	TMB, P=16			
359.21 m ³ @	$R_3 = 173.22/\text{m}^3$				$R_3 = 62941.00$
6) Constn of Embankment with material obtained from borrow load - do -					
Qty	Vide	TMB, P=16			
838.15 m ³ @	$R_3 = 139.85/\text{m}^3$				$R_3 = 117215.00$
7) Earth work in excavation for structure - do -					
Qty	Vide	TMB, P=16			
8.63 m ³ @	$R_3 = 269.32/\text{m}^3$				$R_3 = 5017.00$
8) Laying type B bedding on well compacted local Sand - do -					
Qty	Vide	TMB, P=16			
2.13 m ³ @	$R_3 = 453.20/\text{m}^3$				$R_3 = 965.00$
9) Bricking concrete M-15 in open foundn - do -					
Qty	Vide	TMB, P=17			
1.62 m ³ @	$R_3 = 4014.64/\text{m}^3$				$R_3 = 6504.00$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10) Head wall in brick masonry work in Cement mortar (1:3) - do -					
Qty	vide	TMB	P = 17		
13.12 m ³ @ Rs = 5436.79/m ³					Rs = 71331.00
11) Providing & laying NP3 pipe 600 mm ϕ - do -					
Qty	vide	TMB	P = 17		
7.50 m @ Rs = 2608.69/m					Rs = 19565.00
12) Plastering with CM(1:4) on new surface of structure - do -					
Qty	vide	TMB	P = 17		
23.90 m ² @ Rs = 139.09/m ²					Rs = 3324.00
13) Painting on constructed surface					
Qty	vide	TMB	P = 17		
13.89 m ² @ Rs = 128.04/m ²					Rs = 1778.00
14) Constn of granular sub-base with well graded Gr.S.B - do -					
Qty	vide	TMB	P = 18		
33.00 m ³ @ Rs = 1885.45/m ³					Rs = 6116.00
15) Providing & laying of WBM-III - do -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB, P=18 81.10 m ³ @ Rs = 2537.43/m ³					Rs 205786.00
16) Const ⁿ cement concrete pavement M-30 grade with 16mm da-					
Qty vide TMB, P=18 172.86 m ³ @ Rs = 5386.00/m ³					Rs 931024.00
17) Const ⁿ of subgrade & earthen shoulder - do -					
Qty vide TMB, P=18 111.10 m ³ @ Rs = 473.57/m ³					Rs 52648.00
18) P/F Km stone, post - do -					
Qty vide TMB, P=18 1.00 Nos @ Rs = 1882.67/No					Rs 1883.00
19) P/F 200m stone, post - do -					
Qty vide TMB, P=18 1.00 Nos @ Rs = 532.89/No					Rs 533.00
20) P/F 600mm equilateral triangle - do -					
Qty vide TMB, P=18 2.00 Nos @ Rs = 3796.53/No					Rs 7593.00
21) P/F 600mm circular - do -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB. P=19					
2.00 Nos @ Rs = 4923.25/No					Rs = 9847.00
23/ P/F 600mm X 450mm rectangular					
Qty vide TMB. P=19					
2.00 Nos @ Rs = 4807.73/each					Rs = 9616.00
23/ P/F Boundary pillar — do —					
Qty vide TMB. P=19					
4.00 Nos @ Rs = 514.40/each					Rs = 2058.00
23/ P/F MNGRY Maintenance Guard					
Qty vide TMB. P=19					
1.00 Nos @ Rs = 9031.77/each					Rs = 9032.00
25/ P/A sand marking with HATC Compound — do —					
Qty vide TMB. P=19					
36.60 m ² @ Rs = 735.44/m ²					Rs = 29123.00
					Rs = 1579981.00
					Rs = 189598.00
Add - 12% GST					Rs = 15800.00
Add - 17% GST					Rs = 26075.00
Add - S/F					Rs = 1811454.00
					(-)
Less - 0.50 % as per agreement					Rs = 9057.00
C/O					Rs = 1802397.00

Continuation

[illegible]