

NMGSY - SIC

GAURA PMSY ROAD TO KUMHAR TOLA

Schedule XLV-Form No. 134

R.W.D (w) Jamui

DIVISION

LOXMIPOUR

SUB-DIVISION

Agency: Smt. Gulabi Kumari

MEASUREMENT BOOK

Rate: 17.23% below

72-1206 / (55) / 2021-22

Meas. Form No. 134

M.P. No. 3461

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2nd on HCBill				
Head: MMGSY (SC)					
Name of work: Construction of road & cycle					
Sys maintenance from Gaunapmgsy road					
to Kunhar tola:					
Agency: Smt Gulabi Kumari					
P.O. Gaun, P.S. Laxmipur Jamui					
Agreement No: 31/SBD/2021-22.					
D.O. for order: 28.09.2021					
D.O. Completion: 27.09.2022.					
D.O. measurement: 20.9.2023					
D.O. Entry: 20.9.2023					

Work done:					
(1) Paving and applying Primer Coat					
with Bitumen Emulsion SSP					
13x 30.00mx	3.75m =	1462.50m ²			
1x 10.00mx	3.75m =	37.50m ²			
		1500.00m ²			
		C10P-241MB			
(2) Paving and applying Rock Coat					
with Bitumen emulsion RSE					
do					
Area same as item 1 of					
Primer Coat					
=	1500.00m ²				
	C10P-24				
	MB				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
On C.C. Portico:					
3x 30.00mx			(2x0.10m)		18.00m ²
1x 10.00mx			(2x0.10m)		2.00m ²
					20.00m ² COP-26/74B
(7) Plastering R.C.C. boundary wall					
do do					
					16 Nos COP-26/74B
(8) Providing & fixing directness & place identification sign board up to 0.9m ²					
do do					
					2 Nos COP-26/74B
(9) Plaster half circular tree guard					
do do					
					20 Nos COP-26/74B
(10) Planting 8 trees by the road side					
do do					
					20 Nos COP-26/74B
(11) Providing work hole in existing culvert do do					
					2x30 Nos = 60 Nos COP-28/74B
(12) Providing frame by the typical					
MMGS information sign board					
do do					
(1) Project Board =					2 Nos
(1) Citizen information Bd =					2 Nos
(1) Maintenance Board =					1 Nos
					5 Nos COP-26/74B

20.9.23
J.R.W.
L.M.P.M.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Date: 30/09/23			
(1) EFW calculation in embankment					
of road abt abt c. 70%					
CH	Fill Area	Mean F/A	length	only	
m	m ²	m ²	m	m ³	
0	4.62				
50	7.711	6.166	50	308.27543	
100	4.68	6.196	50	309.775	
150	5.902	5.281	50	264.550	
200	6.558	6.23	50	311.500	
250	3.876	5.217	50	260.85	
300	6.336	5.106	50	255.30	
350	6.782	6.559	50	327.95	
400	5.275	6.029	50	301.425	
450	6.710	5.993	50	299.625	
500	8.802	7.756	50	387.8043	
				3027.0543	
Deduction:					
	Subgrade: 1327.2943				
	G.S.B : 364.5043				
	G3 : 140.62543				
	B.E.S.T.C.C : 72.5043				
	1904.91543				
				(-) 1904.91543	
				1122.13543	
				Allow: 1117.0043	
(1) with lead 100m. = 831.2843 C/P-23/74B					
(11) with lead 100m = 285.50543 C/P-23/74B					
(2) Construction of subgrade with good					
quality of soil -					

[illegible]

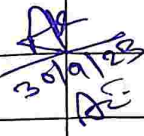
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	ABSTRACT OF COST				
	2 nd year N.C. Bill.				
Head:	MMGSY (SC).				
Name of work:	Construction of road i/c				
	Syd maintenance from Gaura PMGSY				
	road to Kumhar Lota;				
Agency:	Smt Gulab Kumari				
	P.O. Gaura, P.S. Laxmipur, Jamui				
Agreement NO:	31/SBD/2021-22.				
D.O. Work order:	28.09.2021				
D.O. Completion:	27.09.2022				
D.O. measurement:	20.9.23, 30.9.23.				
D.O. Entry:	30.9.23				
1/1:	Pls fixing of B.M. Pella -				
	Vide THBP-11				
0.500 km @ Rs 32320.26/km -	Rs 16160=00				
2/2:	Clearing and grubbing of RL				
	Vide THBP-11				
0.175 Ha @ Rs 51137.28/Ha -	Rs 8949=00				
2/3:	Construction of embankment with				
	material obtained from B. pit -				
(1) with lead 1000m vide	THBP-21				
285.505 m ³ @ Rs 190.45/m ³ -	Rs 54,374=00				
(1) with lead 100m vide	THBP-21				
831.384 m ³ @ Rs 148.89/m ³ -	Rs 1,23,784=00				
	C/O Rs 2,03,267=00				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P R	2,03	267=10
4/6: Construction of Sub grade with G/silt					
1252.09 M ³ vide TMB P-12					
75.19 M ³ vide TMB P-22					
1327.28 M ³ @ Rs 192. 13/M ³ - Rs					2,55,010=20
5/7: Construction of GSB Grading					
vide TMB P-12					
364.50 M ³ @ Rs 1938.74/M ³ - Rs					7,06,671=20
6/8: Plv2 Laying WBM G3 with S/M					
vide TMB P-12					
140.625 M ³ @ Rs 2500.96/M ³ - Rs					3,51,698=20
7/9: Plv2 applying Primer Coat with					
bt emulsion SSI etc - vide TMB P-18					
1500.00 M ² @ Rs 43.15/M ² - Rs					64,725=20
8/10: Plv2 applying bitum Coat with					
bt. emulsion RSI vide TMB P-18					
1500.00 M ² @ Rs 14.90/M ² - Rs					22,350=20
9/11: Plv. Laying & Compacting 8 mm					
thick H.S.S. with bt emulsion S90					
vide TMB P-19					
1500.00 M ² @ Rs 210.84/M ² - Rs					3,16,260=20
					/
C10 Rs 19,19,981=20					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/R Rs 24,21,367=0	
15/20: Plv and Road marking on road surface					
1/24: On BT surface vide THB P-19					
80.00 m ² @ Rs 721.91/42 Rs					57,753=0
11/25: On C.C. surface vide THB P-20					
20.00 m ² @ Rs 821.81/42 Rs					16,436=0
16/26: Plv fixing boundary between C.C. and old job vide THB P-20					
16 nos @ Rs 475.907 each - Rs					7615=0
17/27: Planting of trees by the road side - vide THB P-20					
20 nos @ Rs 819.92 each - Rs					16,398=0
18/28: Half Brick Circular tree guard vide THB P-20					
20 nos @ Rs 1566.34 each - Rs					31,327=0
19/29: Plv fixing direction place identification board vide THB P-20					
2 nos @ Rs 11279.52 each - Rs					22,559=0
20/30: Plv fixing of Cylindrical M.M.G.S.P. Project information, Citizen's manual board vide THB P-20					
5 nos @ Rs 9271.29 each - Rs					46,356=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/R	Rs 26	119,811.20
21/31: E/W in excavation in foundation					
			Vide TMBP-13		
177.00 m ³ @ Rs 294.13/m ³				Rs	52,167.20
22/32: Sand filling in foundation					
			Vide TMBP-13		
1.80 m ³ @ Rs 1386.954/m ³				Rs	2497.20
23/33: P/V P.C.C H-15 in foundation					
			Vide TMBP-13		
24.018 m³ @ Rs 24.016 m ³				Rs	4487.17/m ³
				Rs	1,07,764.20
24/34: P/V P.C.C H-20 in foundation					
			Vide TMBP-13		
112.10 m ³ @ Rs 5025.75/m ³				Rs	5,63,387.20
25/35: P/V P.C.C H-20 in sub-bv.					
			Vide TMBP-13		
78.336 m ³ @ Rs 5405.24/m ³				Rs	4,23,425.20
26/36: P/V R.C.C H-25 in sub-bv.					
			Vide TMBP-14		
13.92 m ³ @ Rs 6287.37/m ³				Rs	87,520.20
27/39: S.F.F. of 4750 mm for cement in Compartment 3 sub-bv - vide TMBP-14					
1.405 MT @ Rs 1.384 MT				Rs	57381.02/MT
				Rs	79,415.20

C/O Rs 39,35,986.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P R	39,35,98620	
$\frac{28}{38}$: plus laying R.C.C 14-25 in Deck					
Slab s/s of structure					
			side THBP - 14		
6.489 m^3 @ R, 6445.43 / m^3 R,					41,82420
$\frac{29}{41}$: plus weep hole do					
			side THBP - 20		
60 nos @ R, 236.56 each - R,					14,19420
					/
			@ R	39,92,00420	
Add GST @ 12% = 13% (+) R,					5,18,96120
L.C @ 01%					
			S. F	(+) R	58,13120
					R 45,69,09620
Less 17.23% Below as per Agreement					
			(-) R	7,87,25520	
					R 37,81,84120
Less already paid to do					
THBP 14 d - 18 $\frac{8}{23}$ (-) R,					31,36,06120
					R 6,45,78020
Cash $\frac{2}{21/12/23}$					
 30/9/23 JER			 30/9/23 AE		
Lxmpm					