

M.M.B.Sy- L043 to Pandit Bigha - 2.256 Km

Schedule XLV-Form No. 134

Ag. No - 53 S.B.D - 2020 - 2021

57 EN

Sherghati DIVISION

Shorghati SUB-DIVISION

Santosh Kumar Gupta

Measurement Book

1231

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4th year maintenance Bill					
N/A					
maintenance of road from					
Local to Pandit Bigha					
Agency:- Santosh Kumar Gupta					
Agreement No:- 53/SBD/2020-21					
date of completion:- 29/06/2021					
1) Restoration of rain cuts/Berms					
do--do--					
2x 15x 0.30					9m ³
11x 12x 1.00x 0.30					39.6m ³
18x 9.00x 1.00x 0.30					48.0m ³
30x 4.0x 1.00x 0.30					36.0m ³
Total					132.6m ³
2) making up of earth/road					
do--do--					
15x 20x 1.00					300m ³
10x 7.0x 1.00					70.00m ³
10x 3.0x 1.00					30.00m ³
13x 8.0x 1.00					104.0m ³
10x 12.0x 1.00					110.0m ³
24x 5.00x 1.00					120.0m ³
					734.0m ³
3) Repair of pot holes filled					
with 75mm. do--do--					
6x 1.0x 1.10x 0.075					0.495m ³
4) patch repair over potholes					
with 20mm do--do--					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
	12	4.50	X	0.80	= 48.2 m ²
	10	2.50	X	0.80	= 28.0 m ²
	20	2.50	X	0.80	= 40.0 m ²
	16	X	0.90	X	0.80 = 10.8 m ²
	20	1.75	X	0.80	= 28.0 m ²
				Total =	150.0 m ²

5) patch repair over Bituminous surface do - do - -

	12	4.50	X	0.80	= 43.2 m ²
	10	3.50	X	0.80	= 28.0 m ²
	20	2.50	X	0.80	= 40.0 m ²
	15	X	0.90	X	0.80 = 10.8 m ²
	20	1.75	X	0.80	= 28.0 m ²
				Total =	150.0 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6) Crack sealing filling of cracks and joint - do - do -					
		1646 m			
7) Repair of concrete pavement repair do - do -					
		3x3.42x1.46 =			14.92 m ²
		20x1.10x1.29 =			25.38 m ²
		3x4.46x1.28 =			16.85 m ²
		Total =			57.15 m ²
		Limit =			57.19 m ²
8) Repair of old joint sealant Removal do - do -					
		571.28 m			
9) maintenance of C/P work (H/P) do - do -					
		03 NO			
10) maintenance of C/P work slab do - do -					
		01 NO			
11) maintenance of road signs do - do -					
		2.26 km			
12) maintenance of 200m and km stones do - do -					
		2.26 km			
13) cutting of branches of trees do - do -					
		13 NO			

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		1st year			
		Abstract of cost			
(1)		Restoration of Rain			
		Cutting Berms do - do -			
		Sunt. vide Pw - 53			
		item - 1			
		132.6 m ³ @ 379.59/m ³			
				R ₁ = 50,334 =	
(2)		making up to Berms			
		shoulder do - do -			
		Sunt. vide P. No. 53			
		item - 2			
		144.0 m³ @ 379.59/m³			
(3)		Repair of Pot Holes			
		filled with 75 mm			
		do - do -			
		Sunt. vide P No. 53			
		item - 3			
		0.495 m ³ @ 881.40/m ³ R ₁ = 4362 =			
(4)		Patch repair over			
		Pot Holes 20 mm thick			
		etc. do - do -			
		Sunt. vide P No. 54			
		item No - 4			
		150.0 m ² @ 245.60/m ² R ₁ = 36,840 =			
		Total R ₁ = 133,240 =			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					BF Rs: 1332400
(5)	Asph repair over bituminous 20 m m				
	thick do -- do --				
	Bunt vide P.No-54				
	item - 5				
	150.8 m ² @ 251.55/m ² Rs: 37732.0				
(6)	crack sealing filling of cracks etc. do-do-				
	Bunt vide P.No-55				
	item - 6				
	1646 m @ 3.63/m Rs: 5975.00				
(7)	repair of concrete pavement - repair etc.				
	do -- do --				
	Bunt vide P.No-55				
	item - 7				
	57.19 m ² @ 245.60/m ² Rs: 14046.0				
(8)	Repair of old joint etc. do -- do --				
	Bunt vide P.No-55				
	item - 8				
	571.88 m @ 22.79/m Rs: 13033.0				
(9)	maintenance of C/D work (H/P) etc. do -- do --				
	Bunt vide P.No-55				
	item - 19				
	03 Nos @ 1102.81/each. Rs: 3308.0				

Continuation

Rs: 207334.0

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(10)	maintenance of C/D				
	100% @ 100 C/D				
	do - do - do - do				
	Dist. vide P.No. 55				
	2 km - 10				
	01 NO @ 2.273.47/Each				2273.00
(11)	maintenance of road				
	singls etc. do - do				
	Dist. vide P.No.				
	2.20 km @ 1054.28/km				Rd = 2382.00
(12)	Maintenance of				
	200m and 400m				
	do - do - do - do				
	Dist. vide P.No. 55				
	2.30 km @ 111.75/km				Rd = 1303.00
(13)	Cutting of branches				
	of trees etc. do - do				
	Dist. vide P.No. 55				
	2 km - 13				
	13 NO @ 106.17/Each				Rd = 1380.00
(14)	Cutting of shrubs				
	from roadway etc.				
	do - do - do - do				
	Dist. vide P.No. 56				
	2 km - 14				
	1646 Nos @ 6.51/Each				Rd = 10715.00
	Less amount below 0.35 ft - 6				Rd = 780.00
					Net of Rd = 10715.00

Continuation

