

~~Prasant Kumar~~

MMGSY (SC)

दिनांक 21/04/21 - 6.4.2021

Schedule XLV-Form No. 134

mmbsy

Mindahchale to Paswan

DIVISION

Tola (Haya Tola)

SUB-DIVISION

MEASUREMENT BOOK

1384



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					300 year maintenance
					Name of work - Maintenance of Road from
					mm GSY Mirdahachak to
					Paswan Tola up to 2054
					mm GSY (S.C) Naga Tola
					Agency - Prashant Kumar, Gram-Narauli
					Korayta, Patna, Bihar, Pin-800202
					Agreement no - SBD/18/2019-20
					Accepted date - 20.12.19 Below
					date of work order - 07/07/2020
					Date of Completion - 06/04/2021
					Actual date of Completion - 06/04/2021

					Work done
					Item (1) Restoration of rain cuts
					Gravel with soil - etc.
					$2 \times 10.00 \times 0.60 \times 0.30 = 03.60 m^3$
					$8 \times 02.00 \times 0.80 \times 0.30 = 03.84 m^3$
					$1 \times 20.00 \times 0.60 \times 0.30 = 3.60 m^3$
					$08 \times 05.00 \times 0.80 \times 0.30 = 09.60 m^3$
					$40.64 m^3$
					Limit to $18.60 m^3$
					Item (2) Making up of berms
					Shoulder - etc.
					$2 \times 18.00 \times 1.00 = 36.00 m^2$

Continuation

40 36.00 m²

1140



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$19F = 36.00m^2$
		8×6.00	$\times 1.00$		$= 48.00''$
		2.5×4.00	$\times 1.00$		$= 40.00''$
					$124.00m^2$
Item (3)	repair of pot holes				
	filled with 5mm B.M.				
		1×1.55	$\times 0.60$	$\times 0.75$	$= 0.07m^3$
Item (4)	Patch repair over pot				
	holes with 20mm P.M.C				
	with seal coat do-etc				
		1×15.00	$\times 0.90$		$= 13.50m^2$
		1×6.00	$\times 0.80$		$= 4.80''$
		1×3.85	$\times 1.00$		$= 3.85''$
					$22.15m^2$
Item (5)	Patch repair over BT				
	Surface with 20mm				
	P.M.C with seal coat do-etc				
		1×10.00	$\times 0.90$		$= 9.00m^2$
		3×5.00	$\times 0.75$		$= 11.25''$
		1×1.90	$\times 1.00$		$= 1.90''$
					$22.15m^2$

Continuation

ATD



Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (6) Filling of cracks & joints - do - etc					
					Qty = 315.00 m.
Item (7) Maintenance of Hume pipe culvert - do - etc					
					Qty = 1.00 No.
Item (8) Road marking bituminous portion - etc					
					$2 \times 10 \times 30.00 \times 0.10 = 60.00 m^2$
					$2 \times 1 \times 15.00 \times 0.10 = 3.00 "$
					63.00 m ²
Item (9) Road marking cement concrete portion.					
					$2 \times 5 \times 30.00 \times 0.10 = 30.00 m^2$
Item (10) Maintenance of Road signs - do - etc					
					Qty = 1.00 km.
Item (11) Maintenance of room & work shop - do - etc					
					Qty = 1.00 km.

Continuation

P.T.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (12) Cutting & branches & Heads & Shanks - etc					
					Qty = 3.00 m ³
Item (13) Cutting & Shanks					
					Qty = 315.00 m ³
Item (14) Trimming & grass & Heads - do - etc					
					Qty = 708.75 m ²
Item (15) White washing & paint - put up - do - etc					
					Qty = 21.00 m ²
25/06/24 J.E 25/06/24 AL					

Continuation

PTD



Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
<u>Material Statement</u>					
(i)	Earth -				32.55 m ³
(ii)	Stone aggregate -				1.581 m ³
(iii)	Emulsion (BS-1)				2.012 m ³
(iv)	Bitumen 80/100				1.089 m ³
(v)	Slow burning bit. @ 1% -				20.79 kg

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1)	Restoration of rain cuts - do - do etc				
18.60 m ³	vide T.M.B.P. (59)				
at	386 = 14/m ³ — Rs				7182.00
(2)	Making up of berms / shoulders - do - etc				
124.00 m ²	vide T.M.B.P. (59)				
at	57 = 36/m ² — Rs				7113.00
(3)	Repair of pot holes filled with 75 mm B.M.				
0.07 m ³	vide T.M.B.P. (59)				
at	10,000 = 321/m ³ — Rs				700.00
(4)	Patch repair over pot holes with 20 mm P.M.C with seal coat - do etc				
22.15 m ²	vide T.M.B.P. (59)				
at	274 = 24/m ² — Rs				6074.00
(5)	Patch repair over BT surface with 20 mm P.M.C with seal coat - do etc				
22.15 m ²	vide T.M.B.P. (59)				
at	278 = 60/m ² — Rs				6171.00
(6)	Filling of cracks & joints - do - etc				
31.5.00 m	vide T.M.B.P. (60)				
at	3 = 94/m — Rs				1241.00
	at				2848.00

Continuation

ATTN



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Rs 28481-00	
(7) Maintenance of Home					
Pipe Culvert do etc					
1.00 km. wide T.M.B.P. (60)					
Rs 1131=67/each				Rs 1131-00	
(8) Road marking B.T.					
Portion do etc					
63.00 m wide T.M.B.P. (60)					
Rs 735=79/m ²				Rs 46355-00	
(9) Road marking cement					
Concrete portion etc					
30.00 m ² wide T.M.B.P. (60)					
Rs 766=57/m ²				Rs 22998-00	
(10) Maintenance of					
Road of 90 ft. do etc					
1.00 km. wide T.M.B.P. (60)					
Rs 1077=82/km				Rs 1078-00	
(11) Maintenance of 900m					
2 km. 4 ft. do etc					
1.00 km. wide T.M.B.P. (60)					
Rs 627=43/km				Rs 627-00	
(12) Cutting & branches of					
tree & shrubs do etc					
3.00 km. wide T.M.B.P. (61)					
Rs 109=74/each				Rs 329-00	
				Rs 102,999-00	

Continuation



Continuation