

PASWAN TALD OLD POST OFFICE TO NALLAY

Schedule XLV-Form No. 134

CHANDRAN

THY454 (SC)

ADDC-15/03/2018

CHANDRAN THY454 ADDC-15/03/2018 CHANDRAN DIVISION

CHANDRAN THY454 ADDC-15/03/2018 CHANDRAN SUB-DIVISION

2720

MEASUREMENT BOOK

Agency: - RAS KATHA PASWAN

5th year maintenance Bill

Sch. XLV—Form No. 134

12

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
Name of Road - Paswari tal. old Post office to mailam-				
Agency Name - Shri Raskumar Paswari				
Date of start - 20/05/2016				
Date of completion - 19/11/2016				
Agreement No - 8/S.B.D/2016-17				
Actual date of completion - 15/02/2018				
(Record - measurement)				
① Restoration of Reinforce - of e/s				
$5 \times 4 \times \frac{(0.90 + 0.80)}{2} \times 0.300 = 5.1 \text{ m}^3$				
$8 \times 5 \times \frac{(1.20 + 1.10)}{2} \times 0.300 = 5.17 \text{ m}^3$				
$6 \times 4 \times \frac{(0.80 + 0.70)}{2} \times 0.300 = 5.4 \text{ m}^3$				
$6 \times 8 \times \frac{(0.70 + 0.60)}{2} \times 0.300 = 9.36 \text{ m}^3$				
$7 \times 5 \times \frac{(1.20 + 1.30)}{2} \times 0.300 = 19.12 \text{ m}^3$				
$8 \times 7 \times \frac{(1.00 + 0.90)}{2} \times 0.300 = 15.96 \text{ m}^3$				
$9 \times 10 \times \frac{(0.90 + 0.80)}{2} \times 0.300 = 22.95 \text{ m}^3$				
$7 \times 8 \times \frac{(1.00 + 1.10)}{2} \times 0.300 = 17.64 \text{ m}^3$				
				94.67 m ³
② making up of beams - of e/s				
$6 \times 5 \times \frac{(0.80 + 0.70)}{2} = 22.5 \text{ m}^2$				
$7 \times 5 \times \frac{(0.90 + 0.80)}{2} = 29.75 \text{ m}^2$				
$9 \times 8 \times \frac{(0.60 + 0.50)}{2} = 39.6 \text{ m}^2$				
$4 \times 6 \times \frac{(1.10 + 1.20)}{2} = 27.6 \text{ m}^2$				
$8 \times 5 \times \frac{(1.20 + 1.10)}{2} = 17.25 \text{ m}^2$				
$7 \times 5 \times \frac{(1.00 + 0.90)}{2} = 33.25 \text{ m}^2$				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(7) white washing parapet wall — of e/r					
		9.2	6.15	1.00	= 24.6 m ²
		9.2	6.13	0.60	= 14.76 m ²
		4	0.40	0.60	= 0.96 m ²
					40.32 m ²
(Ans) statement of cost					Yestn 10/10/2018 22
(1) Restoration of Ratoch —					
of e/r qty vide tmb P-12					
		94.67 m ²	@ 294.07/m ²		= 27840/-
(2) making up of beams — of e/r					
qty vide tmb P-12					
		4.55 m ²	@ 49.48/m ²		= 22513/-
(3) Patch repair over pot holes —					
of e/r qty vide tmb P-13					
		92.43 m ²	@ 307.80/m ²		= 27989/-
(4) Patch repair over bituminous —					
of e/r qty vide tmb P-13					
		92.43 m ²	@ 307.80/m ²		= 27988/-
(5) maintenance of c/d work —					
of e/r qty vide tmb P-13					
		2 Nos	@ 910.95/No		= 1821/-
(6) cutting of branches —					
of e/r qty vide tmb P-13					
		2 Nos	@ 80.68/No		= 161/-
(7) white washing parapet wall —					
of e/r qty vide tmb P-12					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
					$40.92 \text{ m}^2 @ 12.26/\text{m}^2 = 505/-$
					108847/-
					Below 10% (-) 108851/-
					Total = 97962/-

~~Material statement~~

1) G.W. - 94.67 m^3

2) Conulsion (R-1) - 36.97 kg

3) Bitumen (J-1) - 35.21 kg

4) Stone ch'ty - 4.99 m^3

Continuation