

Chamra Kammal

MMVSY (12m)

FBD

Payee ID - PT122935

Schedule XLV-Form No.-134

Mansurpur Chamlati 525 PMVSY DIVISION
Road to Mansurpur Chamlati SUB-DIVISION

MEASUREMENT BOOK

સાથેનાં કાગળો, તેમજ કાગળો, કાગળો

7304



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>3rd year maintenance</u>					
Name of work: Five year maintenance of					
Road from Mansurpur char-					
- road to SRS Pm GSY Road to					
Mansurpur Char road to di					
under masonry (TREN)					
Agency: Ganesh kumar, Patna					
Agreement no: 56 / 5130 / 2019-2020					
Rate Approved ⁰⁷ — 10% Below.					
Date of work order: 27/9/2019					
Date of completion: 29/6/2020					
Date of entry —					
Actual vol of work: 8.12/20					

<u>Work done</u>					
Item ① Restoration of rain cuts /					
berms with soil - do - etc					
$3 \times 30.00 \times 1.00 \times 0.30 = 27.00 m^3$					
$1 \times 10.75 \times 0.90 \times 0.30 = 2.77 "$					
<u>29.77 m³</u>					
Item ② Making up of berms /					
shoulders, stripping					
exposed soil - do - etc					
$3 \times 30.00 \times 0.90 = 81.00 m^2$					
$2 \times 30.00 \times 0.95 = 57.00 "$					
$1 \times 95.00 \times 1.10 = 27.50 "$					
<u>165.50 m²</u>					
Limit to 165.38 m ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (2) Repair of pot holes					
filled with 75mm WBM					
-- do -- do -- etc					
1 x 1.60 x 0.75 x 0.075					0.09 m ³
Item (4) Patch repair over pot holes					
with 20mm premix concrete					
Seal coat -- do -- do -- etc					
3 x 3.00 x 1.50					13.50 m ²
1 x 5.00 x 1.00					5.00 "
5 x 2.45 x 0.90					11.03 "
					29.53 m ²
Item (5) Patch repair over RT					
surface with M.S.S.					
-- do -- do -- do -- etc					
4 x 2.50m x 1.75					17.50 m ²
5 x 1.85m x 1.30					12.03 "
					29.53 m ²
Item (6) Crack sealing filling of					
cracks & joints -- do -- etc					
14 nos x 30.00m					420.00 m

Continuation

PTD

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (7) Repair of concrete pavement & isolated area of damaged concrete etc					
1	3.30	1.20			3.96 m ²
2	2.50	0.90			4.50 "
1	2.10	1.20			2.52 "
2	2.80	1.60			8.96 "
					19.94 m ²
Item (8) Repair of old sealant					
	8 nos	30.00			240.00 m
	2 nos	13.00			26.00 m
					266.00 m
Item (9) Maintenance of water pipe culvert etc					
					Qty = 2.00 nos
Item (10) Road marking on RT portion etc					
2	10	30.00	0.10		60.00 m ²
2	4	30.00	0.10		24.00 "
					84.00 m ²
C.C. Portion					
2	4	30.00	0.10		54.00 m ²
2	1	14.00	0.10		2.80 "
					56.80 m ²

Continuation

P.T.



Continuation

Material Statement

✓ 70

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
549 m ² area					10%
(1) Earth - 29.77 m ² x 23.71					706.00
(II) 37.5 + 25 mm - 0.18 m ² x 468.36					84.00
(III) 25 + 10 mm - 0.06 m ² x 598.07					36.00
(IV) 10 + 5 mm - 0.03 m ² x 516.78					16.00
(V) 5 mm below 5 mm - 0.018 m ² x 197.62					4.00
(VI) Crushed stone - 1.69 m ² x 529.26					858.00
(VII) Crushed sand - 0.42 m ² x 133.57					56.00
549 m ² area 10% of T.D.					176.00
					= Rs 176.00
ABSTRACT OF COST					
(1) Restoration of rain cuts with soil - do - etc.					
29.77 m ² vide T.M.B. page (54)					
Rs 425 = 80/m ²					Rs 12676.00
(2) Making up of berms / shoulders - do - etc.					
165.38 m ² vide T.M.B. page (54)					
Rs 65 = 30/m ²					Rs 10799.00
					Rs 23475.00

Continuation

PTD



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF 23	475=00
(3) Repair of pot holes					
filled with 75 mm B.M.					
-- do -- do -- etc.					
0.09 m ² vide TM Page (55)					
at 12,515 = 83/m ³					1126=00
(4) Patch repairs over pot holes					
with 20 mm premix Surfacing					
-- do -- do -- etc.					
29.53 m ² vide TM Page (55)					
at 343 = 02/m ²					10129=00
(5) Patch repair over BT					
Surface -- do -- etc.					
29.50 m ² vide TM Page (55)					
at 349 = 17/m ²					10311=00
(6) Crack Sealing Filling &					
Cracks & joints do. etc.					
420.00 m. vide TM Page (55)					
at 4 = 52/m					1898=00
(7) Repair of concrete pavement					
with 20 mm premix					
with Carpet with seal coat					
-- do -- do -- etc.					
19.94 m ² vide TM Page (55)					
at 343 = 02/m ²					6840=00
					48453779=00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF 13 178	685=00
(13) Cutting & bonching of trees & shrubs - do - etc.					
5.00 m ² - wide Tm B Page (57)					
at 119 = 18/each — B					596=00
(14) Cutting of shrubs from roadway - do - etc.					
420.00 m ² - wide Tm B Page (57)					
at 7 = 32/each — B					3074=00
(15) Trimming of grass & weeds - do - etc.					
945.00 m ² wide Tm B Page (57)					
at 2 = 44/m ² — B					2306=00
(16) White washing of parapet - do - do - etc.					
42.00 m ² wide Tm B Page (58)					
at 17 = 72/m ² — B					744=00
				B 185	405=00
Deduct m ² below as per agreement				(-) B 18	541=00
					166864=00
Surveyor's Signature					
7/12/23					
Surveyor's Signature					
7/12/23					
Chief Engineer's Signature					
7/12/23					

Continuation