

Chayera Pottshila Road to Habibpur
Schedule XLV-Form No. 134

17/5 -orshwadi Comat mmmsy (scs)

E. E. R. W. D. (w) **DIVISION**
LA 717

A. E. R. W. D. (w) **SUB-DIVISION**
Sadar - (LA) (f)

MEASUREMENT BOOK

3045

1st on AIC Bill

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Name of Work-

Situation of Work-

Agency by which work is executed-

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Construction of road from Craya Pateswala Road to Habibpur with five year maint ⁿ under wheel - mmusy.					
Agency: - M/s Saraswati Construction Craya.					
no & date of agreement.					
116 / mmusy (SU) / SBD / 2020 - 21 / 1-3-21					
Date of work order					
01.03.2021					
Date of completion of work					
31.12.2021					
<u>Work done</u>					
① Construction of Bench Mark & ref ^{er} pillar - do do all cap job.					
① Const ⁿ of reference & working Bench mark - do do					
1 x 0.829 km = 0.829 km					

Continuation

Part 'B'
1st year maintenance Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction of Road from Gaya Betsila road to Habipur.					
Under MMBSCC					
Agency: M/s Sansawat Const. Gaya					
Agreement No - 116/HMBSCC/SC/SBD/2020-2					
Date of Commencement - 01.03.2021					
Date of Completion - 31.12.2021					
Date of Actual comp. 22.10.2022					
① Restoration of Rain cuts/Berm					
$1 \times 30.0 \times 0.60 \times 0.30 = 5.40 \text{ m}^3$					
$3 \times 10.0 \times 0.30 \times 0.45 = 4.05 \text{ m}^3$					
$3 \times 4.0 \times 1.0 \times 0.45 = 5.40 \text{ m}^3$					
$5 \times 8.0 \times 0.60 \times 0.45 = 10.80 \text{ m}^3$					
$4 \times 10.0 \times 0.60 \times 0.30 = 7.20 \text{ m}^3$					
$6 \times 4.0 \times 0.60 \times 0.60 = 8.64 \text{ m}^3$					
Total = 42.39 m ³					
Limit = 41.94 m ³					
② making up Berms shoulder do to					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	3	30.0	0.75	2	135.00 m ²
	2	05.0	0.90	2	18.00 m²
	5	06.0	0.80	2	48.00 m ²
	1	28.0	0.60	2	33.60 m ²
				Total =	234.60 m ²
			Limit -		233.16 m ²
(3) Patch repair over					
Potholes &					
with 20mm concrete					
Cured &					
	3	0.60	0.30		0.54 m ²
	5	0.60	0.45		1.35 m ²
	4	0.90	0.60		2.16 m ²
	5	0.60	0.45		1.35 m ²
	4	0.45	0.30		0.54 m ²
	6	0.90	0.60		3.24 m ²
	8	0.60	0.60		2.88 m ²
	5	0.60	0.30		0.90 m ²
	10	0.90	0.45		4.05 m ²
	8	0.60	0.50		2.40 m ²
					19.41 m²
					19.41 m ²
(4) Patch repair					
over Bituminous					
surface					

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Restoration of sawn cuts/beam.					
41.97 m ³ Qty. TMS Page (38)					
@ ₹ 404.02/m ³					₹ 16958 = 00
② Making up beams shear ends					
233.16 m ² Qty. TMS Page (39)					
@ ₹ 60.28/m ²					₹ 14055 = 00
③ Patch repair over Red hole in down beam carpet					
19.41 m ² Qty. TMS Page (39)					
@ ₹ 231.24/m ²					₹ 4488 = 00
④ Patch repair over Bituminous Surface 20 mm to					
19.41 m ² Qty. TMS Page (40)					
@ ₹ 247.35/m ²					₹ 4801 = 00
⑤ Crack Sealing Fillup of crack joint					
820.00 m Qty. TMS Page (40)					
@ ₹ 3.71/m					₹ 3042 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Maintenance of CD work do					
3.0168 by Mrs Page (40)					
@ ₹ 1166.58/mo					₹ 350000
(7) Maint of Road signs-do do					
0.830 km by Mrs Page (40)					
@ ₹ 1104.59/km					₹ 917000
(8) Maintenance of 200m and 4m Stone do do					
0.830 km by Mrs Page (41)					
@ ₹ 643.13/km					₹ 534000
(9) Cutting of branches of trees and shrubs do					
20x20 by Mrs Page (41)					
@ ₹ 113.64/20					₹ 227000
(10) Cutting of shrubs for road work do					
829.0168 by Mrs Page (41)					
@ ₹ 6.98/mo					₹ 578600

Continuation