

Name of work- NH-30 छिन्नावा से विन्ड टीली तक
(MMHSY-NDB-BR-R-P-314)

Schedule XLV-Form No. 134

02.5.22
2022/22

Danapur DIVISION

Name of A.E. - Sri Somnath Ram, maner SUB-DIVISION

M.B No-1449

MEASUREMENT BOOK

Name of Agency - Maa Shyampati Construction

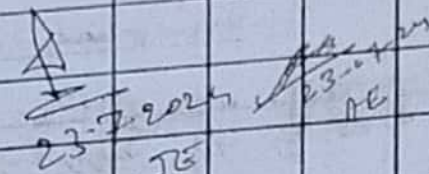
2nd year maintenance bill

52

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - N/A-30 Chhitrewa					
to bind to li.					
Agency - Mac Syampati					
construction					
Agreement No - 02/SRD/2021-22					
Date of agreement - 12.05.2021					
Actual date of completion of					
const. work - 23.07.2022					
① Restoration of rain cuts					
$32 \times 1.50^m \times 1.00^m \times 0.45^m = 21.60^m^3$					
$36 \times 1.20^m \times 1.00^m \times 0.30^m = 12.96^m^3$					
$13 \times 1.00^m \times 0.90^m \times 0.30^m = 3.51^m^3$					
					$= 38.07^m^3$
② Making up berms/shoulder					
Stripping across road -					
$2 \times 30.00^m \times 0.90^m = 54.00^m^2$					
$1 \times 25.00^m \times 0.90^m = 22.50^m^2$					
$5 \times 30.00^m \times 0.90^m = 135.00^m^2$					
					$= 211.50^m^2$
③ Patch repair over					
Bituminous surface with					
20mm thick Pradhan carpet					
with Seal coat type-B					
$5 \times 3.60^m \times 1.20^m = 21.60^m^2$					
$2 \times 4.30^m \times 0.90^m = 7.74^m^2$					
$1 \times 2.00^m \times 0.025 = 0.05^m^2$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) White washing of parapet of C.D. - 2 nos H.P.C.					
Side face - $2 \times 2 \times 6.00 = 0.600$					28.80
Top face - $2 \times 2 \times 6.00 = 0.400$					9.60
End face - $2 \times 2 \times 0.400 = 0.600$					1.92
					<u>$= 40.32$</u>



 23.20m
 23.00m
 23.00m

ABSTRACT OF COST

of 2nd year maintenance bill

① Restoration of rain cuts

38.07 m² vide P-52

@ Rs 404.206/m² — Rs 15,383.00

② mowing up lawns/shoulder

stripping excess soil —

211.50 m² vide P-52

@ Rs 60.28/m² — Rs 12,749.00

③ Patch & repair over damage

bituminous surface with

20mm thick premium carpet

with seal coat type B —

29.39 m² vide P-52

@ Rs 276.59/m² — Rs 8,276.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F	R	49,564	200
Add 12.00% L.S.T.R.				59,482	200
Add 1.00% Labour				496	200

$= R 56,008$

calculation for Saignioria Ru
an for 2000

① Patch work under 20m² which
provision carpet with sand coat
type B

$29.39 \text{ m}^2 \text{ with P-52}$

② Stone ch. for $- 29.39 \times 0.027 = 0.80 \text{ m}^3$

@ R 523.37/m³ R 418.70

③ Stone dust $- 29.39 \times 0.006 = 0.18 \text{ m}^3$

@ R 97.14/m³ R 17.49

④ E/W in rain cuts and making
birms and shoulder

$38.07 \times 0.75 = 28.55 \text{ m}^3$

" $211.50 \times 0.15 = 31.73 \text{ m}^3$

$= 60.28 \text{ m}^3$

@ R 3525/m³ R 2124.87

$= R 2561.06$

S.F. = 10% of 2561.06 = R 256.00

R 56,264.20

Less 15.99% as agreed @ R 8997.20

R 47,267.20

23.7.2024
JE

23.7.2024
AB

Continuation

20.07.24
कार्यपालक आभियंत
ग्रामीण कार्य विभाग
कार्य प्रमंडल, दानापुर