

MAHARAJA

ST. OF ROAD FROM MILITARY CANAL VIA KANTH
D JANYANA RIVER TO DHAR. MAHADALIT TOLA
Kant Kanyan
Schedule XLV-Form No.-134

R. M. D. Works

DIVISION

R. M. D.

SHERKHATI

SUB-DIVISION

Sherghati

MEASUREMENT BOOK

1068

01.8.18 to 31.8.19

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	5th year maintenance				
Name of work -	maintenance of Road				
	from Nilanjan canal via				
	Rampur and Yamuna River				
	to Dhab mahadati Tola				
	Bleek - Sarghati				
Name of Agency -	Ravi Rajan				
	Aurangabad				
Agreement No.	12/SBD/2018-19				
Date of start	01/08/2018				
Date of completion					
Date of measurement -	23.8.2019				

measurements					
(1) Restoration of Rainwater Berms					
with soil masonry etc					
$12 \times 15.00 \times 1.10 \times 0.30$				$= 59.40 m^3$	
$10 \times 15.00 \times 1.05 \times 0.30$				$= 47.25 m^3$	
$6 \times 15.00 \times 1.00 \times 0.30$				$= 27.00 m^3$	
$1 \times 10.50 \times 1.00 \times 0.30$				$= 3.15 m^3$	
				<u>136.80 m</u>	
				Limit 136.69 m ³	

(2) making up of Berms/Shoulder					
stripping excess soil from					
the shoulder surfaces to					
achieve level etc					
$16 \times 15.00 \times 1.20$				$= 288.00 m^2$	
$15 \times 16.00 \times 1.10$				$= 264.00 m^2$	
				<u>552.00 m²</u>	

Continuation

Continuation

Particulars	Details of actual measurements				Contents of area
	No.	L	B	D	
5th Year maintenance					
Near B.M. - maintenance of					
Road from Niles Encead					
via Kangan and Varnu					
River to Dab maladali					
- the Block - Shoghat					
Nearby - Ganga - Kani Kanjan					
Hydrograph					
Agreement No. 12/553/2018-19					
Date of Start 01/08/2018					
Date of completion					
Date of entry					

Abstract of cost

- ① Restoration of Rainwater
Bored with soil mixture etc.
vide P-66 Item No(3)
 $136.63 \text{ m}^3 @ \text{Rs. } 316.79 / \text{m}^3 = \text{Rs. } 43302.00$
- ② making up of Berms / Slope
stripping excess soil from the
shoulder surface to achieve
levelled
vide P-65 Item No(2)
 $759.38 \text{ m}^3 @ \text{Rs. } 50.77 / \text{m}^3 = \text{Rs. } 38553.00$
- ③ Repair of pot holes filled
with 75mm WBM 1:5
vide P-65 Item No(3)
 $13.18 \text{ m}^3 @ \text{Rs. } 258.34 / \text{m}^3 = \text{Rs. } 3405.00$

Continuation

CFR 8526000

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) patch repair over patches with concrete dressing using bituminous index 12.9 mm					
vide p - 66 Item No (9)					
175.58 m ² @ Rs 66.17 / m ² = Rs 11580.00					
(2) patch repair over surface dressing using bituminous index 9.5 mm					
vide p - 66 Item No (5)					
175.78 m ² @ Rs 57.62 / m ² = Rs 10128.00					
(3) maintenance of C.P. 1000					
vide p - 66 Item No (6)					
6 No. @ Rs 1098.11 / No. = Rs 6588.00					
(4) maintenance of concrete drain					
vide p - 66 Item No (7)					
0.50 km @ Rs 1057.78 / km = Rs 529.00					
(5) maintenance of concrete drain					
km. Item No					
vide p - 66 Item No (8)					
0.58 km @ Rs 481.84 / km = Rs 279.00					
(6) cutting of branches of trees and shrubs					
vide p - 66 Item No (90)					
3 No. @ Rs 102.49 / No. = Rs 307.00					
(7) cutting of shrubs from boundary					
vide p - 66 Item No (90)					
15 No. @ Rs 6.29 / No. = Rs 94.00					
					C.P.R. 11465.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9) (ii) Priming of grass roads					
vide P-66 Item No 9(iii)					
36.00m ² @ Rs 2.16/m ²					Rs 75.00
(10) White washing of parapet walls of CD work and free trucks.					
vide P-66 Item No. (10)					
87.84 m ² @ Rs 15.43/m ²					Rs 1355.00
					Rs 115895.00
Less 10% Below					(-) Rs 11589.00
					Rs. 104306.00
M/S 23.8.2024 52 V.V.B 23/8/2024 105					

Continuation