

Schedule XLY-Form No. 134

महाराष्ट्र

द फोर

यस

~~पराधारा-1~~

New Mail
Police

पराधारा-1

DIVISION

Bahadur Pur

SUB-DIVISION

3926

MEASUREMENT BOOK

4948 - 11 31421 3111 2152

Name of work:- Maintenance and repair of
Road with Maintenance Work of Package
No. MR N/9-20 Dordlanga-1/08.

Name of Work- 1. Laxmipura to Piri
(Length-5200KM)
Situation of Work- Block:- Bhowadpur,
Agency by which work is executed- Shri Abhay Kumar
Thakur.
Date of Measurement-

No. and date of agreement:- MBD/2020-21.
MR 3054 Under New Maintenance Policy 2018.
(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.	
Rate:-	0122	/ Per Decimal			Two Eighty
	below from B.O.B. rate.				
Estimated Cost:-	(42) 760 roads				
	Rs. 2, 23, 25, 652.00.				
Agreement Value:-	Rs. 2, 20, 25, 287.00.				
Date of start:-	06.01.2021				
Date of completion:-	05.10.2021.				
Date of entry:-	09.02.2022.				

① clearing and grading

road land - d/d

$$2 \times 0.5 \times 30.00 \times 1.00 = 6300.00 \text{ m}^2$$

Sq 0.63 Hect

② ^{2.58 Hect}
Boundary wall graded

material with grading -

material.

$$3 \times 4.00 \times 1.10 \times 0.100 = 1.32 \text{ m}^3$$

$$4 \times 6.00 \times 1.20 \times 0.100 = 2.88 \text{ m}^3$$

$$5 \times 5.00 \times 1.20 \times 0.100 = 3.00 \text{ m}^3$$

$$1 \times 3.00 \times 0.90 \times 0.100 = 0.27 \text{ m}^3$$

$$2 \times 5.00 \times 1.60 \times 0.100 = 1.60 \text{ m}^3$$

$$3 \times 4.00 \times 1.90 \times 0.100 = 1.56 \text{ m}^3$$

$$4 \times 3.00 \times 1.60 \times 0.100 = 1.92 \text{ m}^3$$

$$3 \times 4.00 \times 1.20 \times 0.100 = 1.44 \text{ m}^3$$

$$\text{C.O.Q.} = 14.11 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③. <u>Continued.</u>				B.F.	
				$\emptyset = 65.559 \text{ m}$	
		$4 \times 6.00 \times 1.10 \times 0.075 =$			1.980 m^3
		$6 \times 6.00 \times 1.20 \times 0.075 =$			3.240 m^3
					70.779 m^3
④. <u>Sign Board.</u>					2 Nos.
<u>Solani</u> <u>09.02.2022</u> <u>88</u>					
<u>09/02/22</u> <u>AK</u>					

<u>Date of entry:- 19.03.2022</u>					
①	<u>Boarding and applying</u> <u>primer coat with</u> <u>bitumen Emulsion (SS-1)</u> <u>dundo</u>				
	<u>Area = $\frac{70.779}{0.075} = 943.72 \text{ m}^2$</u>				
②	<u>Boarding and applying</u> <u>lack coat with bitumen</u> <u>Emulsion (SS-1) dundo</u>				
<u>WBM</u> <u>portion.</u>		$\frac{70.779}{0.075}$			$= 943.72 \text{ m}^2$
		<u>IN 254 KM.</u>			
	$1 \times$	8.00×3.75			$= 30.00 \text{ m}^2$
	$1 \times$	6.00×3.75			$= 22.50 \text{ m}^2$
	$1 \times$	9.00×3.75			$= 33.75 \text{ m}^2$
	$1 \times$	12.00×3.75			$= 45.00 \text{ m}^2$

c.o. Area = 1074.97 m^2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) <u>Continued.</u>				B.T.	$\text{Q} = 410.0625 \text{ m}^3$
					$1 \times 5.00 \times 3.75 \times 0.025 = 0.46875$
					$10 \times 30.00 \times 3.75 \times 0.025 = 28.1250$
					$1 \times 24.00 \times 3.75 \times 0.025 = 2.2500$
					410.90625 m^3
				Say	440.906 m^3
<u>Sd/-</u> 20-03-2022 J.C.				<u>Sd/-</u> 20/3/22 H	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1)	Clearing and grubbing road land - d-do				
	V.P.	$\frac{1}{1}$	0.63 Acre.		
	Rs. 51137 = 38/m ²				Rs. 32,217 = 00
(2)	Providing G.S.B with well graded material of grading material				
	V.P.	$\frac{2}{2}$	48.03 m ³		
	Rs. 2485 = 25/m ³				Rs. 1,19,367 = 00
(3)	Providing WBM Stone metal gr ³ - do do -				
	V.P.	$\frac{3}{3}$	70.779 m ³		
	Rs. 3117 = 41/m ³				Rs. 2,29,647 = 00
(4)	Sign Board.				
	V.P.	$\frac{4}{4}$	2 Nos.		
	Rs. 9233 = 23 each				Rs. 18,466 = 00
(5)	Providing and applying primer coat with bitumen emulsion (SS-1)				
	V.P.	$\frac{4}{1}$	943.72 m ²		
	Rs. 43 = 12/m ²				Rs. 40,693 = 00
(6)	Providing and applying tack coat. with bitumen emulsion				
	Rs-1	$\frac{5}{3}$	2473.72 m ²		
	V.P.	$\frac{6}{1}$	17636.25 =		
			20,109.97 m ²		
	Rs. 14 = 75/m ²				Rs. 3,96,622 = 00
	c-o. Rs. 7,28,012 = 00				

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
⑦	155			B.F. RS. 7,28,012.00
Providing laying and				
rolling of class graded				
premix surfacing				
material consumption				
— do —				
N.P. ③		2473	72m ²	
② RS. 202 = 31/102				RS. 50,0458.00
⑧				
Providing and supplying				
SPAC — do —				
N.P. ③		440	906 m ²	
② RS. 10,592 = 17/103				RS. 46,70,151.00
				RS. 58,98,621.00
Add. G.S.T. 12%				RS. 7,07,835.00
" L.C. 1%				RS. 58,986.00
" Self insurance Fee				RS. 46,332.00
				RS. 67,11,774.00
1.28% as per 8th schedule				RS. 85,911.00
1.28%				RS. 66,25,863.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Scum charge Fee.</u>				
①	G.S. 3	$Q = 48.03 m^3$			
	@ Rs. 559 = $16/m^3 \times 0.10 = Rs. 2,685.65$				
②	G.S. 3	$Q = 70.779 m^3$			
	@ Rs. 714 = $30/m^3 \times 0.10 = Rs. 5,055.74$				
③	M.S.S.	$Area = 2473.72 m^2$			
	@ Rs. 14 = $13/m^2 \times 0.10 = Rs. 3,495.37$				
④	S.D.B.C.	$Q = 440.906 m^3$			
	@ Rs. 795 = $97/m^3 \times 0.10 = Rs. 35,094.79$				
					Rs. 46,331.55
					Gov. Rs. 46,332.00
<u>Summery</u> <u>29.03.2022</u> <u>24.03.2022</u>					<u>29/3/22</u> <u>24</u>

<u>Material statement.</u>				
①	Gravel			17.29 m ³
②	Stone agg. metal/chips.			841.28 m ³
③	SS-1			0.802 t.
④	RS-1			5.530 t.
⑤	S-90			4.323 t.
⑥	Waste Plaster			376 kg.
⑦	S-65			50.874 t.
<u>Summery</u> <u>29.03.2022</u> <u>24.03.2022</u>				
<u>29/3/22</u> <u>24</u>				