

Schedule XLV-Form No. 134

REO 491 1-24/14 2/ 491
M/M 654-32

EXCISE
R.W.D. Sub-Division
Bachhaga-1

DIVISION

Bachhaga bar

SUB-DIVISION

H.P.N. 3560

82

Measurement Book

817 14/2/99 4914 10/2/14

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- construction of road with maintenance work from AEO Path to Bhatripatti Bank Colony (L = 0.390 M)					
Name of agency:- Sri Fuldeo Prasad Nirala					
No. & Date of agreement:- 44 SAB/2020-21.					
Estimated Cost:- Rs. 29,31,903.00.					
Agreement Value:- Rs. 26,38,712.00.					
Rate:- 10.00% Below from B.O.C. rate.					
Date of start:- 11.06.2020.					
Date of Completion:- 10.03.2021.					
Date of entry:- 31.01.2022.					
① Street Road					1 No.
② Road marking					
Under Item No. 5 of Item No. ① Total Length = 398.00 M. Rd marking = $2 \times 398.00 \times 0.10 = 79.60 \text{ m}^2$					
③ Hand Shouldering					
$6 \times 15.00 \times 0.25$					$= 22.50 \text{ m}^2$
$6 \times 15.00 \times 0.25$					$= 22.50 \text{ m}^2$
$6 \times 15.00 \times 0.25$					$= 22.50 \text{ m}^2$
					67.50 m^2
④ Construction of subgrade and asphalt shoulder - d.b					
WBM Gr. 3	$2 \times 7 \times 15.00 \times \frac{1.20 + 0.90}{2} \times 0.075$				$= 16.538 \text{ m}^3$
"	$1 \times 6 \times 15.00 \times \frac{1.00 + 0.70}{2} \times 0.075$				$= 5.738 \text{ m}^3$
CCP	$2 \times 7 \times 15.00 \times \frac{1.20 + 0.90}{2} \times 0.160$				$= 35.280 \text{ m}^3$
"	$1 \times 6 \times 15.00 \times \frac{1.00 + 0.70}{2} \times 0.160$				$= 12.240 \text{ m}^3$
Gravel Subgrade	67.50×0.120				$= 8.100 \text{ m}^3$
					61.696 m^3

Bakani
31.01.22

Continuation
31/01/22
72

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					<u>ABSTRACT OF COST.</u>
①					Construction of ret. pillars
					Burgess - do do
					V.P. $\frac{11}{11}$ = Nil.
					@ Rs. 1828 = 14 each Rs. 3,656 = 00.
②					Cleaning and Grubbing road land - do do
					V.P. $\frac{11}{11}$ 0.13046 Hect.
					@ Rs. 49,496 = 700/Hect. Rs. 6,457 = 00.
③					Excavation for road work
					insol. pits hydraulic excavator.
					V.P. $\frac{11}{11}$ 11.48 m ³
					@ Rs. 74 = 100/m ³ Rs. 851 = 00.
④					Construction of granular sub-base by providing well graded material of grading material - do do
					V.P. $\frac{11}{11}$ 37.01 m ³
					@ Rs. 2396 = 180/m ³ Rs. 88,683 = 00
⑤					Providing stone metal for 3
					V.P. $\frac{11}{11}$ 58.762 m ³
					@ Rs. 2992 = 790/m ³ Rs. 1,75,862 = 00
⑥					Providing c.c. Pavement
					M30 - do do
					V.P. $\frac{11}{11}$ 220.727 m ²
					@ Rs. 6783 = 50/m ²
					Rs. 1,497,302 = 00
					<u>C.O. Rs. 17,72,811 = 00.</u>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. RS	19,03,852=00
(14.) Wood shoudering do ab					
V.P.	$\frac{14}{3}$		67.50 m ²		
@ RS. 472 = 480/m ²				RS	31,892=00
(15.) Construction of Egrade and earthen shoulder S.L.					
V.P.	$\frac{14}{4}$		61.696 m ³		
@ RS. 176 = 750/m ³				RS	10,905=00.
					RS. 19,46,649=00.
Add G.S.T. 12%				RS,	2,33,598=00
" L.C. 1%				RS	19,466=00
				RS	2,99,713=00
less 10.00% as per agreement.					

(1) Rs. 2,19,971.00
 Rs. 19,79,742.00
 Less against Paid Voucher @ Rs. 186,899.00
 Work complete & maintenance bill
 sent on 01.02.2022
 31.01.2022
 28/11/2020