

1st on A/c Bill

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

N.R.:— Maintenance of Roads &

CD Work - MR-N/19-20 TO 2

(SH) To Sahpur.

N/A:— Shri Bir Chandra Mishra

Agg. No:— 69 MBD/19-20

D.O.S:— 21.12.2019

D.O.C:— 30.12.2020

Date of measurement:— 27.11.2020

Record entry

measurement

① clearing and grubbing road

land by manual means ---

--- dist of E/I

$$2 \times 1100 \times 1.500 = 3300 \text{ m}^2$$

$$= 0.33 \text{ Hec.}$$

② Construction of sub grade 4

earthen shoulder --- tech specs

$$2 \times 28 \times 30 \times \frac{0.6 + 0.4}{2} \times 0.30 = 252 \text{ m}^3$$

$$2 \times 10 \times \frac{0.6 + 0.4}{2} \times 0.30 = 3.00 \text{ m}^3$$

$$2 \times 8 \times 30 \times \frac{1.1 + 0.9}{2} \times 0.45 = 216.00 \text{ m}^3$$

$$2 \times 10 \times \frac{1.10 + 0.9}{2} \times 0.45 = 9.00 \text{ m}^3$$

$$= 480.00 \text{ m}^3$$

Driv. 27/11/2020 Continuation
JE

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>Abstract of cost</u>						
<u>Abstract of cost</u>						
(1) <u>Clearing & grubbing</u> Road land by manual means - - - dir of E/I Qty vide TMA PNO - (1) 0.23 Hec @ Rs 43464.05/Hec Rs = 16323=00						
(2) <u>construction of sub grade and earthen shoulder with approved material obtained - - - as per tech specs. Qty vide TMB PNO - (1) 480.00m³ @ Rs 176.75/m³ Rs = 84840=00</u>						
(3) <u>construction of granular sub base by providing well graded - - - - - as per tech specs. Qty vide TMB PNO - (2) 81.600m³ @ Rs 3191.64/m³ Rs = 260438=00</u>						
(4) <u>P/C spreading and compacting stone aggregates of specific - - - - as per tech specs. Qty vide TMB PNO - (2) 85.860m³ @ Rs 3951.78/m³ Rs = 33849=00 61.200m³ Continuation C.R. = 603,450=00</u>						

Huzur
27/11/2020
SE

Homework - Due tomorrow

(1)	Local sand	=	<u>31.01 m³</u>
(2)	Earth work	=	<u>480 m³</u>
(3)	stone metal	=	<u>147.49 m³</u>
(4)	stone chips	=	<u>28.04 m³</u>
(5)	Screeing	=	<u>14.69 m³</u>
(6)	Bitumen (S90)	=	<u>1973.15 kg</u>
(7)	Emulsion SSI	=	<u>693.60 kg</u>
(8)	Emulsion RSI	=	<u>1246.98 kg</u>
(9)	Bitumen (S90)	=	<u>9907.56 kg</u>
(10)	stone chips	=	<u>122.79 kg</u>
(11)	Filler	=	<u>3.434 m³</u>

27-11-2021 C

Continuation

JE