

શ્રીય મમલગસી (SC) પરીચયનારની આજે તારીખ
૨૭/૧૦/૨૦૨૦

Measurement Book

Schedule XLV-Form No. 134

Agreement No. 96 SBD/2020-21.

DIVISION

Executive Engineer

M D Works Division

SUB-DIVISION

371

Block-Boring

Mithlesh Kumar Singh.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of measurement - 13-08-023					
(1) clearing & grubbing - - -					
		$2 \times 6 \times 30 \times 0.95$	=		342 m^2
		$2 \times 4 \times 20 \times 0.90$	=		216 m^2
		$2 \times 3 \times 30 \times 0.90$	=		153 m^2
		$2 \times 2 \times 30 \times 0.90$	=		108 m^2
		$2 \times 6 \times 30 \times 1.00$	=		360 m^2
		$2 \times 4 \times 30 \times 0.55$	=		228 m^2
					= 1407 m^2
					= 0.1407 ha

(2) Excavation for roadway in soil using -

$1 \times 5 \times 1.125 \times 0.175$	=	0.984 m^3
$1 \times 7.30 \times 1.70 \times 0.175$	=	4.343 m^3
$2 \times 3.50 \times 0.90 \times 0.175$	=	1.10 m^3
	=	6.427 m^3

(3) Cost of Embankment 100m lead

$2 \times 15 \times \frac{(3.85 + 5.05)}{2} \times 0.58$	=	77.43 m^3
$2 \times 15 \times \frac{(3.9 + 5.4)}{2} \times 0.65$	=	90.67 m^3
	=	168.1 m^3

29/08/20
A.E

(1) Earthwork - 630.897 m^3

$$\textcircled{a} 34.81 / \sim \text{---} = 21961.527$$

(2) GSB Gr-III

$$53 \text{ mm to } 28.5 \text{ mm} = 56.456 \text{ m}^2$$

⑥ 511.44/— ————— 288738

$$26.5 \text{ mm} \times 4.75 \text{ mm} = 72.58 \text{ mm}^2$$

@ 553.36 / - ————— 40162.4

26-5mm 2.36 and below - 32.26m

② 236.71/- $\longleftarrow$ = 7686.26