

MMUTSY (BRICS)
Schedule XIV Form No. 134

Murjiy Karneji Makhya Bindwara To Kothiye
Hajipur DIVISION

Patthedhi Belser SUB-DIVISION

¹⁹
सिपाही - Rajeey Kumar

MEASUREMENT BOOK

M.B. No. - 2668

1st of Bill

1

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of road:-	Murjia				
	Karnaji makhua				
	Bindwara To Kothiye				
Package No.	MMUSY M.D.B. - 13 K.F. - 162 - 1113 / 10				
Agency:-	Rajeev Kumar.				
	Tofa Khakhauli Kulganj				
Agreement No.	15/06/2020				
	15/06/2020 = 21				
Date of start:-	8/6/2020				
Date of completion:-	7/6/2021				
Detail measurement:-					

1 Setting out pillar

(i) working benchman and set one pillar + 2 km

2 clearing and grubbing road Land

$$36 \times 30 \text{ m} \times 3.5 = 3780 \text{ m}^2$$

$$30 \times 30 \text{ m} \times 3.5 = 3150 \text{ m}^2$$

$$1 \times 20 \text{ m} \times 3.5 = 70 \text{ m}^2$$

$$= 7000 \text{ m}^2$$

$$\text{ie } \frac{7000}{10000} = 0.70 \text{ hect.}$$

3 Box cutting for Pavement

$$\text{BT part } 2 \times 33 \times 33 \times 0.525 \times 1.10 = 103.95$$

$$\text{cc part } 2 \times 70 \times 0.525 \times 1.10 = 1.05 \text{ m}^3$$

$$2 \times 13 \times 30 \times 0.375 \times 1.10 = 29.25$$

$$2 \times 10 \times 30 \times 0.375 \times 1.10 = 22.5$$

$$2 \times 1 \times 10 \times 0.375 \times 1.10 = 1.5$$

$$\text{total} = 157.5 \text{ m}^3$$

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
8	Const. of embankment for 100 m lead				
	530.47 m ³	vide p-	3		
		@ 175.11/m ³	Ps = 92891. =		
9	Const. of embankment for 100 m lead				
	1775.93 m ³	vide p-	3		
		@ 134.95/m ³	Ps = 239662. =		
10	Granular sub-base with well graded material				

689.33 m³ vide p- 4
 @ 2621.93/m³ Ps = 1807375 =

11 Providing and fixing 114633 sqm board -
 2 m² vide p- 4
 @ 10863.98/each Ps = 21728 =
 Ps = 4654775 =

G. S T and Lab 42
 Cells 13% Add. Ps = 605121. =

Less 10% below Ps = 525989.6
 Ps = 525989.6
 Ps = 4733906 =
 10/12/20
 2.6

Material estimate
 metal - 531 m³
 S. sand - 352 m³
 screening -
 Price - 12426 m³