

Khajura to Indrapur

Schedule XLV-Form No. 134

Executive Engineer
Rural Works Department
Works Division, Jhunjharpur

DIVISION

MADHEPUR

SUB-DIVISION

1933

MEASUREMENT BOOK

Mokesh Mandal

These details 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 Work:- Construction of					
Road from Khajura to					
Indrapur under MMGSY					
Agency:- Sri Mahesh Mandal					
Agreement No:- 20 SBI / 2021-22					
Date of Commencement:- 29-11-2021					
Date of completion:- 28-08-2022					
Record measurement					
① providing and fixing of typical mmgsy					

informatory sign board

$$1 \times 2.00 \text{ Nos} = 2.00 \text{ Nos}$$

② clearing and grubbing
road land

$$2 \times 30 \text{ m} \times 3.50 \text{ m} = 210.00 \text{ m}^2$$

$$2 \times 30 \text{ m} \times 3.50 \text{ m} = 210.00 \text{ m}^2$$

$$2 \times 30 \text{ m} \times 3.50 \text{ m} = 210.00 \text{ m}^2$$

$$1 \times 30 \text{ m} \times 3.50 \text{ m} = 105.00 \text{ m}^2$$

$$3 \times 30 \text{ m} \times 3.50 \text{ m} = 315.00 \text{ m}^2$$

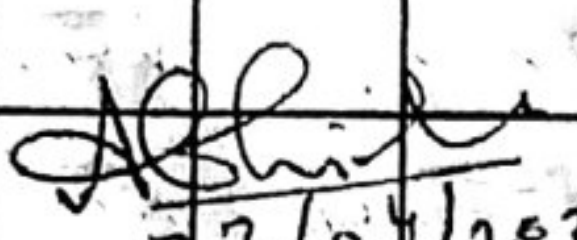
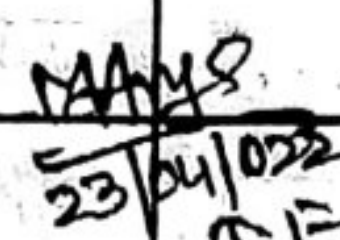
$$3 \times 30 \text{ m} \times 3.50 \text{ m} = 315.00 \text{ m}^2$$

$$\text{Qty} = 1365.00 \text{ m}^2$$

$$= 0.137 \text{ Hect}$$

③ providing and fixing
of setting out
pillar

$$\text{Continuation} \\ 1 \times 3.00 \text{ Nos} = 3.00 \text{ Nos}$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record measurement					
① P/W laying, spreading and compacting					
WBM Cr-III					
6 x 30 m x 3.75 m x 0.075 m					50.63 m
6 x 30 m x 3.75 m x 0.075 m					50.63 "
1 x 10 m x 3.75 m x 0.075 m					2.81 "
					Qty. 104.07 m ³
 23/04/2022 AE				 23/04/2022 JE	

Est on A/C bill

Abstract of cost

Name of Work:- Construction of
Road from Khajura to
Indrapur under MMB3Y

Agency:- Sri Mahesh Mandal

Agreement No:- 205BD/2021-22

Date of Commencement:- 29-11-2021

Date of Completion:- 28-08-2022

① P/W & fixing of

setting out pillar

3.00 No. O.V.T. MBP-①

@ 2550.32/each - Rs. 7651.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
24.0 Nos. 0.10.7.4 BP (4)					
@ 83.73/each — PS.					2010.00
(20) Drains complete					
2.00 Nos. 0.10.7.4 BP (4)					
@ 625.32/each — PS.					1251.00
					PS. 2036211.00
Add 12% GST (P)					PS. 244345.00
Add 1% L.C.E.S.S. (P)					PS. 20362.00
Add 10% S. Fee (P) (P)					123116
(i) Earth = 530.44 m ³ @ 34.81/m ³ — 1846.00					24034
(ii) C.S.B. = 216.94 m ³					
(a) 53 mm = 9.57 m ³ = 130.16 m ³ @ 62.02/m ³ — 8078.00					
(b) 9.5 mm = 2.36 m ³ = 52.07 m ³ @ 514.58/m ³ — 2679.00					
(c) 2.36 mm below = 78.10 m ³ @ 175.80/m ³ — 1373.00					
(iii) D.B.M. = 104.07 m ³					
(a) 53 mm = 22.4 m ³ = 125.92 m ³ @ 511.44/m ³ — 6440.00					
(b) 11.2 mm = 24.98 m ³ @ 397.73/m ³ — 994.00					
(iv) Sand = 1.06 m ³ @ 170.22/m ³ — 33.00					
(v) 40 mm = 42.67 m ³ @ 494.15/m ³ — 2109.00					
(vi) 20 mm = 26.14 m ³ @ 604.91/m ³ — 1581.00					
(vii) 10 mm = 18.65 m ³ @ 668.80/m ³ — 1247.00					
(ix) C. Sand = 46.22 m ³ @ 175.80/m ³ — 813.00					
SF 123116					PS. 232811.00
					521167.00
less 21.50% as per agg. (P)					PS. 500544.00
					PS. 1902867.00
					PS. 27567.00

Continuation

AE.

Executive
Rural Works Division
J.