

MMWSY

Schedule XLV-Form No. 134

Name of Road: Mishrauliya Purvi to Mishrauliya
Chowk.

Hajipur

DIVISION

Pateelhi Belar

SUB-DIVISION

खेवक - रामाकाश राय

M.B.No:- 2737

MEASUREMENT BOOK

M.B.No 2737

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	
Name of Road:—					
Purvi tala to Mishrauliya Chowk.					
Agency:—					
Agreement No—					
Const. cost—					
Maint. cost—					
Date of start:—					
Date of comp.:—					
Detail measurement:—					

1 (i) working bench mark — .8 km

(ii) Reframe Pill — 0.8 km

2 clearing and grubbing road (are)

$$2 \times 26 \times 30 \text{ m} \times 1.50 = 2340 \text{ m}^2$$

$$\text{say} = .24 \text{ Hect.}$$

3 Const. of embankment from obtained from borrow pits.

$$100 \text{ m} \times \left(\frac{4.7 + 5.8}{2} - \frac{3.2 + 5.9}{2} \right) \times .6 = 102$$

$$100 \text{ m} \times \left(\frac{4.7 + 6}{2} - \frac{3.1 + 3.9}{2} \right) \times 1.5 = 185.5$$

$$100 \text{ m} \times \left(\frac{4.6 + 5.8}{2} - \frac{3.3 + 3.9}{2} \right) \times .9 = 144$$

$$100 \text{ m} \times \left(\frac{4.7 + 6}{2} - \frac{3.1 + 4.5}{2} \right) \times .6 = 93$$

Continuation

$$= 524.5 \text{ m}^3$$

Abstract draft

6

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	I	B	D	
1/4 (i) working benchmen					
.8 km wide P-1					
@ 2734.49/km Ps= 3790=					
(ii) Retrance pillar					
.80 km wide P-1					
@ 2568.28/km Ps= 2055=					
2/2 Clearing and grubbing -					
.24 Hect wide P-1					
@ 52970.34/Hect Ps= 12713					
3 (i) Cont. of embankment with approved material for 100m lead -					
756 m ³ wide P-2					
@ 190.07/m ³ Ps= 143693=					
3 (ii) Cont. of embankment for 100 m lead -					
504 m ³ wide P-2					
@ 153.78/m ³ Ps= 77505=					
4/7 Box cutting for pavement					
58.5 m ³ wide P-2					
@ 75.57/m ³ Ps= 4421=					

Continuation

Ps= 244177=

Particulars	Details of actual measurement				Contents of area
	No	I	R	D	
					Rs = 1342384
11 78 Brick masonry work etc					
26.51 m ³ wide P-4					
@ 5475.58/m ³ Rs = 145158					
12 29 Providing Rec pipe MP3 etc					
7.5 m wide P-4					
@ 3759.58/m Rs = 28198 =					
13 Plain Cement concrete Pavement M30					
476.67 m ³ wide P-5					

@ 6643.34/m³ Rs = 3166681

14
19 Providing and fixing sign board

2 Nos wide P-5

@ 12833.25/each Rs = 256665

Rs = 4708092 =

Gst and Labour

Cels 13% Add. Rs = 612052

Rs = 5320144 =

Less 1.5% below Rs = 80334 =

Rs = 5239810 =

Continuation

cap

Jan

14/3

12/3/2021
PB