

Name of Road :- Shah Wajpur Bxahon Sthan TO Taxaiya
Annals Main Road Tak.

Schedule XLV-Form No. 134

M.M.B.S.Y - Bxahon.

Executive Engineer
Rural Works Department
Works Div. Marhaura

DIVISION

TARAIYA.

SUB-DIVISION

M.B NO:- 895.

MEASUREMENT BOOK

AJAY MANJHI.

2nd and A/c Bill
2nd and maintenance Bill

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Sch. XLV-Form No. 134

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Plot - Sahrawasapur					
Boahm Astha to Tanuja					
Amritsar main Road Tak.					
Agency - A Jay Manjhi					
Agreement No -					
Date of Agreement - 29.12.2021					
Date of Completion - 28.12.2022					

RECORD ENTRY

① E/w excavations for foundations - do do 7/5

$$H/w - 8 \times 6.450 \times 1.40 \times 1.50 = 27.09 \text{ m}^3$$

Below pipe - $1 \times 4.85 \times 1.53 \times 7.365 = 2.708 \text{ m}^3$
 (8) 29.798 m^3

(2) Providing m/s p.c.r (1:2.5:5)
at two lifts to to 1/5.

$$H/w - 2 \times 6.45 \times 1.40 \times 0.150 = 2.709 \text{ m}^3$$

below pipe - $1 \times 4.93 \times 1.53 \times 0.250 = 1.886 \text{ m}^3$

$$WSS \text{ per } \text{sq ft} = 0.95 \times 1.7857 \times 1.03^2 \times 5.4\% = 1.633\%$$

Continuation

$$Q_4 = 2.962 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1) Boulding & fixing of Working Benchmark - do do - as per H/S.					
0.634 K.m (V.T.M.B.P. No-05)					
(a) Rs. 6631.12/K.m - Rs. 4204.200					
2) Clearing & grubbing road land - do do - H/S.					
0.32 Ha (V.T.M.B.P. No-05)					
(b) Rs. 49809.13/Ha - Rs. 15939.200					

(3) Boulding all types HRC - do - do - H/S.

7.50m (V.T.M.B.P. No-05)

(a) Rs. 169.67/m - Rs. 1275.200

(4) Construction of embankment cuts - do - do - H/S.

Lead upto 100m -

351.82m³ (V.T.M.B.P. No-06)

(a) Rs. 187.51/m³ - Rs. 65970.200

Lead upto 100m:-

150.78m³ (V.T.M.B.P. No-06)

(a) Rs. 183.17/m³ - Rs. 27618.200

(5) Construction of granular sub-base - do - do - H/S.

Continuation

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

249.985 m³ (V.T.M.B.P.No-06)

(Q) 3459.87/m³ 386479/200

(6) Providing laying spreading

WBM 100mm do do 1/5

164.814 m³ (V.T.M.B.P.No-06)

114.063 m³ (V.T.M.B.P.No-11)

= 178.877 m³ (Q) 3459.87/m³

386479/200

(7) Providing finishing of 100

Base do do 1/5

2105 (V.T.M.B.P.No-06)

(Q) 9710.82/m³ 1942/200

(8) E/w excavations for

foundations do do 1/5

29.798 m³ (V.T.M.B.P.No-09)

(Q) 285.71/m³ 8514/200

(9) Providing R.C. m/s in

foundations do do 1/5

2.962 m³ (V.T.M.B.P.No-09)

(Q) 6102.12/m³ 18074/200

(10) Providing R.C. m/s in

foundations do do 1/5

30.605 m³ (V.T.M.B.P.No-10)

(Q) 6102.12/m³ 186755/200

(11) Providing & laying R.C.

Pipe NP3 do do 1/5

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7.50m (V.T.M. B.P. NO-10)					
(@) 13488.55/m					26164200
(12) Brick masonry work in (1:4) - do - do - 7/5.					
4.08m ³ (V.T.M. B.P. NO-10)					
8.16m ³ (@) 17521.43/m ³					1375200
(13) Founding P.C.C m-20 architectural coping - do - do - as per 7/5.					
17.00m (V.T.M. B.P. NO-10)					
24.00m (@) 18.480.63/m					16341200
(14) Plastering with (1:4) - do - do - 7/5.					
28.16m ² (V.T.M. B.P. NO-10)					
56.32m ² (@) 180.80/m ²					10188200
(15) Construction of m-reinforced dowel jointed - do - do - as per 7/5.					
241.344m ³ (V.T.M. B.P. NO-11)					
(@) 188467.97/m ³					2043694200
					18.4149147200
68810% as per spec					18414915200
					18.3784939200

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					AF-PS. 273423820
less Previous Payment					154519200
					PS. 2189118200
					cash
					31-7-22
					A-E
					26/07/28
					J.E

MATERIAL STATEMENT

WBM Gr III	14063m ³
53mm to 22.4mm	17.016m ³
	@ PS. 204.20/m ³
stone aggregate	4.078m ³
	@ PS. 132.98/m ³
PCC	274.91m ³
stone chips	247.42m ³
	@ PS.
Coarse sand	123.71m ³
	@ PS.

Continuation