

Measurement After Road 13 (se)

Schedule XLV Form No. 134.

M. Jaffer Hussain Hassan Tal

DIVISION _____

SUB-DIVISION _____

Vindya Dain

Measurement Book

914

mmcsy

69

Particulars

Details of actual measurement

Contents of area

No.

L.

B.

D.

Ind on A/C bill

Abstract of Cost

Name of work: — Construction of Road from Jamunawanra Arai Road to Muzaffarpur Haisantola.

Agency: — Sri mats Vinduldevi

Agreement No: — 44/9. B.D. / 19-20

Date of start: — 20-2-20

Date of completion: — 19-11-20

(1) 1000mm dia pipe culvert.

(2) 8m dia excavation for foundation as per specifications

Vide T.M.A. p-(8) = 66-66m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
A.F. 66.66 m ³					@ 6995.71/m ³ 19045=0
(ii) Provisioning p.c.c. (M-10) in foundation					
vide T.M.B.P - (8) = 5.30 m ³					@ 64992.57/m ³ 26461=0
(iii) PIV p.c.c. (M-15) in foundation					
vide T.M.B.P (8) = 33.21 m ³					@ 64941.87/m ³ 164120=0
(iv) PIV p.c.c. (M-15) in super structure					
vide T.M.B.P - (8) = 26.08 m ³					@ 65152.44/m ³ 6134376=0
(v) PIV 1000 mm dia pipe MP3					
vide T.M.B.P - (4) = 15.0 m					@ 64742.60/m 71139=0
(vi) Laying bedding in wall compacted					
vide T.M.B.P - (8) = 9.735 m ³					@ 628.83/m ³ 6122=0
(vii) Filling in foundation trenches in wall					
vide T.M.B.P - (8) = 15.28 m ³					@ 628.83/m ³ 9609=0
					6430872=0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) Const. of bench mark					
vide T.M.B. P-4) =					869 km
					@ Rs 8167.49/km Rs 709800
(ii) Const. of Reference Pillar					
- 869 km					@ Rs 6363.80/km Rs 553020
(3) Clearing and grubbing.					
vide T.M.B. P-4) =					0.26 Hm ²
					@ Rs 49739.17/Hm ² Rs 129320
(4) Construction of sub grade and earthen shoulder					
vide T.M.B. P-4) =					1835 m ³
					vide T.M.B. P-4) = $\frac{201.85 \text{ m}^3}{2226.85 \text{ m}^3}$
					@ Rs 19600/m ³ Rs 43646200
(5) Providing Granular sub base As per specification					
vide T.M.B. P-2) =					616.87 m ³
vide T.M.B. P-9) =					3.08 m ³
					619.97 m ³
					@ Rs 1717.24/m ³ Rs 106463700
(6) Providing W.B.M. Curbless laying & providing and compacting stone Aggregate of specific size with road roller					
vide T.M.B. P-9) =					246.10 m ³
					@ Rs 2634.45/m ³ Rs 64833800
Continuation					Rs 260586900

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Construction of un-reinforced cement concrete pavement - As per specifications vide T.M.B. P- (40) = 121-20 m ³ @ \$ 6905-31/m ³ \$ 836924=					
(8) Laying brick soling layer on prepared subgrade as per specifications vide T.M.B. P- (40) = 101 m ² @ \$ 509-68/m ² \$ 51478=					
(9) Construction of embankment shoulder with App-materials as per specifications vide T.M.B. P- (11) (i) 100M lead = 1091.12 m ³ @ \$ 104-74/m ³ \$ 1177879=					
(ii) 1000M lead = 459.052 m ³ @ \$ 194.12/m ³ \$ 89111=					
(10) S.F.P Information sign-board + ci size board vide T.M.B. P- (5) = 2 Nos. @ \$ 11483-90/each \$ 229680=					
less 10% as per Agreement \$ 3804229=					
					\$ 3423806=

Continuation

