

Record Measurement

1.

Name of work -

Situation of work -

Agency by which work is executed -

Agency by which work
Date of measurement

Date of measurement -
No. and date of assessment

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.	
N/W -	T01	(NH 102)	-10		
Maya tala Pokhriya under mmusy (sc),					
NIA-Satyendra Kumar Singh.					
Figg. No. -					
Date of work order - 08/09/2020					
Work completion - 07/06/2021					
Measurement					
1) Setting out const ^h or Ref working bench mark.					
Pillar 12 mtr.					$\Delta = 0.961 \text{ km}^2$
2) Setting out const ^h or Ref. Pillar 12 mtr.					$\Delta = 0.961 \text{ km}^2$
3) clearing & grubbing of Forest land including repossess and vegetation & grass bushes, shrubs					
2 x 32 x 30 x 1.50 = 2880 m^2					
2 x 1 x 1.0 x 1.50 = 3.00 m^2					
$\Delta = \frac{2883}{10000}$					
$\Delta = 0.2883 \text{ ha}$					
Earthwork calculation					
calculated					

Continuation

Sch. XLV-Form No. 134 - 224336.W

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Dry waste TMB PN-3					
$\Delta = 291.29 \text{ m}^3 @ 138.44 \text{ /m}^3 = 40326.00$					
(6) Declaration for Readymix in Soil using man hand means (excavating).					
Dry waste TMB PN-3					
$\Delta = 101.20 \text{ m}^3 @ 126.24 \text{ /m}^3 = 12775.00$					
(7) Cost of emb. from Readymix					
century - also					
Dry waste TMB PN-3					
$\Delta = 101.20 \text{ m}^3 @ 36.22 \text{ /m}^3 = 3665.00$					
(8) Cost of C.R.S.B by Readymix					
well graded manufactured grit					
Dry waste TMB PN-4					
$\Delta = 92.15 \text{ m}^3 @ 2539.63 \text{ /m}^3 = 234916.00$					
(9) Cost of providing dry mix					
Spreading sand company					
Stone Aggregates erf					
Wastem W-III					
Dry waste TMB PN-4					
$\Delta = 43.39 \text{ m}^3 @ 3339.05 \text{ /m}^3 = 144814.00$					
Add 11.68 + 12.74 UST + 107.5F \rightarrow Total = 660,832.00					
less 20.25% below room = 812,823.00					
Expenditure rate - 122,818.00 15,657.50					
Net Amount = 648,226.00					
Quittance - 25/11/2020 J.B					
25/11/2020 A.E					

Continuation

C/S
 15-12-20
 Executive Engineer
 R.W.D. Works Division
 Muzaffarpur East-1

Name Of Road:-T01(NH102) to Naya Tola (Pokhraira)

