

070957 (2003) 1156511

Schedule XLV Form No.-134

NOBMO-1318

BIHAR P.W.D.

Kaxaul

DIVISION

Adapur

SUB-DIVISION

Tikuliya PNGSY Path Se Border Road.

MEASUREMENT BOOK

Suresh Chandra Kumar Singh Construction Pvt. Ltd.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Construction of G.S.D. grading & materials					
vide Qty T.M.P. - (3) = 627.75 m ³					
Extra widening on curve -					
$6 \times \frac{(14 + 4.50 + 4.05 - 4.05)}{3} \times 0.200 = 4.16 \text{ m}^2$					
$6 \times \frac{(6.40 + 6.10 + 5.40 + 4.05 - 4.05)}{4} \times 0.200 = 1.72 \text{ m}^2$					
$8 \times \frac{(4.10 + 5.10 + 10 + 14 - 4.05)}{4} \times 0.200 = 6.80 \text{ m}^2$					
total = 640.43 m ³					
Limit Qty = 640.31 m ³					
(2) Providing Laying & Compacting bit. B.M. Gne-III -					
vide Qty T.M.P. - (3) = 217.97					
Extra widening on Curve -					
$6 \times \frac{(14 + 4.50 + 3.75 - 3.75)}{3} \times 0.075 = 1.65$					
$6 \times \frac{(6.40 + 6.10 + 5.40 + 3.75 - 3.75)}{4} \times 0.075 = 0.74$					
$8 \times \frac{(4.10 + 5.10 + 10 + 14 - 3.75)}{4} \times 0.075 = 2.73$					
= 223.10 m ³					
Limit. = 222.33 m ³					

Abstract of cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Providing & fixing of working benchmark -					
($\frac{I}{78}$) Qty vide TMBP - (9)					
					0.775 km @ Rs 58.30 = 45.3
($\frac{II}{78}$) Reference pillar -					
Qty vide TMBP - (9)					
					0.775 km @ Rs 25.55 = 19.49
(2) clearing & grubbing road land -					
Qty TMBP - (9)					
					0.31 Hect @ Rs 76926.08 = 23847
(3) Construction of embankment obtained from barrow pits -					
Qty vide TMBP - (16)					
					1535.67 m ³ @ Rs 171.30/m ³ = 270735
(4) Providing C.S.B M-I materials -					
Qty vide TMBP - (13)					
					640.31 m ³ @ Rs 4531.05 = 2901276
(5) Providing, laying & Compacting W.D. Murr - (1)					

Continuation

C.O. Rs 3201964

