

MEASUREMENT BOOK

Schedule XLV-Form No. 134

T O I S	G R M P	Z B T C	4 1 9 2 1	2 1 9 1	2 1 9 1
D a r b h a n g a - 1	M V D B	B R R P	D I V I S I O N		
H a n u m a n a g a r					
	3 9 6 0				

S U B - D I V I S I O N

1st on A/c Bill

1

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work - Construction of Road from Tol to Muslim Tol, Thobire Tol. with Box Culvert - 3x8.0m x 3.5m					ot
Agency - Pritosh Construction.					
Agreement No - 61 - SBD/2021-22					
Date of Start - 20/01/22					
Date of Compli - 19/01/23					
Agreement rate - ₹ - 272.0 G.G.L.B - 00					1 Sc

Measurements = 10-2-22		
(1) PIF - Mincusy Project Lego Boards = 02 Nos.	1/4 0 1/5	
2) Setting out. Below Mark Pillars as per Specification = 02 Nos		
(3) PIF - Reference Mark - Pillars = 07 Nos		
(4) Clearing & Scrubbing Road Gravels - Area - 1x1720.0 mt. x 3.5mt = 6620.0 mt = 0.60 Hect.		
(5) Dismantling of existing Structures as per speci.		

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>Measurements -</u>				<u>11-4-22</u>		
<u>Court. of 1000 mm Ø</u>						
<u>H/P. culverts = 0.3 m</u>						
<u>(1) Pr. Elbow in excavation</u>						
<u>in foundations -</u>						
<u>Level wall = 1x3x2x6.45 m² x 1.40</u>				—		
<u>Q = 1.50 m³ = 81.27 m³</u>						
<u>Bedding - 1x3x5.78 m² x 1.53 x 0.25 = 66.3 m³</u>				Total 87.90 m ³		
<u>(2) P/C - Bedding for pipes</u>						
<u>as per Specifi-</u>						
<u>Q = 1x3x5.78 m² x 1.53 x 0.55 = 14.60 m³</u>				—		
<u>use for pipes = 1x3x5.78 m² x 0.25 m² = (-) 3.81 m³</u>				—		
<u>Net - dty = 10.80 m³</u>				—		
<u>(3) P/C - P.C.C. M15 in founda-</u>						
<u>as per Specifi -</u>						
<u>Below H/Wall - 1x3x2x6.45 m² x 1.40 x 0.150</u>				—		
<u>= 8.10 m³</u>						
<u>(4) Pr. Elbow in C.W. (1:4)</u>						
<u>as per Specifi -</u>						
<u>H/Wall = 1x3x2x6.20 m² x 0.825</u>				—		
<u>x 2.465 m² = 75.65 m³</u>						
<u>Parapet - 1x3x2x6.20 m² x 0.60 x 0.40 = 8.93 m³</u>				—		
<u>use for pipes = 1x3x2x1.188 m² x 0.61 m² = (-) 4.35 m³</u>				—		
<u>Net - dty = 80.23 m³</u>				—		

