

F.D.R. - Baghambespur - Semraghat (2.01 km)

Schedule XLV-Form No. 134

_____ DIVISION

HHH/1/21 _____ SUB-DIVISION

1755-

MEASUREMENT BOOK

FDR

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.	
FDR					
Name of road—Baghambur					
—put to Sennaraghat (2.0 km)					
Block—Maghauria.					
Division—Works Div. Bettiah.					
Dist.—West Champaran.					
Authority—Executive Engineer					
Road work division					
Bettiah.					
Agency—Departmental.					
Record Measurement.					
Item 1—Removal of Hume pipe					
1000 mm dia					
9 x 2.5 m ————— 22.5 mtr.					
Item 2—providing NP3 1000 mm dia					
Hume pipe					
15 Nos x 2.5 m ————— 37.5 mtr.					
<i>Am</i> 12/10/2020 J.E <i>AE</i> 12/10/20 AE 1 <i>Am</i> 12.10.20 EE					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>item - Bridge bank:</u>					
1x 20m x (5.5m + 6.5m)					
			$\frac{2}{2}$		
			x (1.0m + 2.0m)		
			$\frac{2}{2}$		
				=	180.0 m ³
3x 10m x (4.0m + 3.75m)					
			$\frac{2}{2}$		
			x (1.50 + 1.0)		
			$\frac{2}{2}$		
				=	145.313 m ³
1x 12m x (4.0m + 3.75m)					
			$\frac{2}{2}$		
			x (1.50 + 1.0m)		
			$\frac{2}{2}$		
				=	58.125 m ³
1x 30m x (3.0m + 2.0m)					
			$\frac{2}{2}$		
			x (1.5m + 1.2m)		
			$\frac{2}{2}$		
				=	101.25 m ³
1x 10m x (3.0m + 2.0m)					
			$\frac{2}{2}$		
			x (1.5m + 1.2m)		
			$\frac{2}{2}$		
				=	33.75 m ³
1x 30m x (2.0 + 1.50)					
			$\frac{2}{2}$		
			x (1.5 + 1.20m)		
			$\frac{2}{2}$		
				=	70.875 m ³
1x 20m x (6m + 7m + 8m)					
			$\frac{3}{3}$		
			x (4m + 4.5m)		
			$\frac{2}{2}$		
				=	595.0 m ³

Continuation


 14/10/20
 JE


 14/10/20
 AE

14-10-20
 EE

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 12M x 4.0M + 3.75M					
			2		
		x 1.5M + 1.2M			
			2		58.125m ³
				=	135.0m³
2 x 20M x (3.0M + 2.0M)					
			2		
		x (1.5M + 1.2M)			
			2		
				=	135.0m ³
2 x 20M x (2.0M + 1.5M)					
			2		
		x (1.5M + 1.2M)			
			2		
				=	94.50m ³
Total :-					637.625m ³
<u>Deduction</u>					
Less for Hum pipe					
				(-)	80.165m ³
					557.46m ³
18/10/20 SE					
18/10/20 AE					
					1
					Amg
					18.10.20
					EE

Continuation

[illegible]