

Schedule XLV-Form No.-134

CONTRACTOR'S INFORMATION DIVISION 213744017

CONTRACTOR'S INFORMATION SUB-DIVISION 213744017

MEASUREMENT BOOK

593

213744017 213744017

Name of Work - Const. of Road from Sarsa Hapur
 Situation of work - Road to Chothaura Bigha
 Agency by which work is executed -
 Date of measurement - Perwin Kumar
 No. and date of agreement - 8108/2020
 10 SP.D/HM/634/2020
 (These four lines should be repeated at the commencement of the measurements relating to each work).

Date of Commencement 12-06-2020					
Details of actual measurement					
Date of Completion 11-03-2021					
Particulars	No.	L.	B.	D.	Contents of area
Measurement					
1/31 Discontinuing of existing structure like Culvert.					
	5	3.50	1.54	0.15	$= 4.0425 \text{ M}^3$
2/32 Discontinuing of existing structure like Culvert					
	5	2	6.20	0.825	$\times 3.00 = 15.345 \text{ M}^3$
3/33 Removing all type H.P					
	5	2	5	2	25 M
Hump pipe Culvert 5x1000MM dia					
4/26 Earth work in excavation for Foundation					
H.W	5	2	6.45	1.400	$\times 1.500 = 13.545 \text{ M}^3$
Below Pipe	5	4.85	1.53	0.265	13.54
					148.99 M^3
5/27 Providing M15 P.C.C (1:2.5:5) as bedding Course in Foundation					
H.W	5	2	6.45	1.40	$\times 0.15 = 13.545 \text{ M}^3$
Below Pipe	5	1	4.931	1.53	$\times 0.25 = 9.43$
					22.975
(H.W)	1	0.35	4.45	0.15	0.076
					22.898 \text{ M}^3

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6/28 Plain cement concrete 1m ³					
Self structure					
H-W 5x2x6.15x		1.25	0.40	3.18	16.13 ^{m³}
Below pipe					
Propet - 5x2x6.15x0.40x0.60					14.76
					176.105
HW. 1x6.15x0.825x3.18					0.918
1x0.35x0.40x0.60					0.084
Less for pipe					
5x2x0.788x1.23x0.60					7.39
Total					167.797 ^{m³}
Laying and laying R-c pipe					
NPS for Culvert					
5x3x2.5					37.500m

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Statement
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Material Statement

Stone Aggregate

40mm	71.52 M ³	x 449.67	-	32160.
20mm	66.00 M ³	x 561.89		37085.
10mm	32.08 M ³	x 626.62		20102.
Sand	86.60 M ³	x 162.30		14055.

Continuation

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/31 Dismantling of existing structure like Culvert					
vide MB pm			①		
4.0425 MB CR		484.74			1960-
2/32 Dismantling of existing structure like Culvert					
vide MB pm			①		
152.45 MB CR		231.77			35565-
3/33 Removing all type of Hump Pipe					
25 M CR		236.34			5908-
4/26 E/W in excavation for foundation					
vide MB pm			①		
148.99 MB CR		269.32			40126-
5/27 Bonding M15 for 1'2'-5'-0"					
as levelling course in foundation					
vide MB pm			①		
22.898 MB CR		4319.46			98907-
6/28 Plain finished Cement Concrete in Sub structure					
vide MB for			②		
167.79 MB CR		5058.55			848809-
7/29 Bonding and laying R.C. pipe N.P.3 for Culvert					
vide MB pm			②		
87.50 M CR		3915.10			146816
					Rs 11,78,091:-
Less 10% below from sur (7%)					11,78,091:-
+ Add GST 12% + Lab 1% 13%					Rs 10,60,282-
					Rs 13,78,36
					Rs 11,98,118

Kodak
8/8/2020
OE

Continuation
or

12.08.2020