

Name of Work -
Situation of work -

Agency by which work is executed -

Agency by which work is executed
Date of measurement -

Date of measurement -
No. and date of agreement

No. and date of agreement -
(These four lines should be repeated)

(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.	
	IISI RIA Bill				
<u>Names of works</u> —					
Const - of road from Dhamam pur PM GSY to route Graon.					
Head — masonry. Block — Grauwa. Agency — Amblesh Roased.					
Agree. No —					
Dated 07.05.2020 — 28-05-2020					
Time required — 27.05.2021					
Agree. value — ₹ 7669145/- (@ 0.09% below)					

Continuation

Sch. XLV-Form No. 134

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Cost of reference					
Pillar/Burjey	—	—	—	—	—
0.70 km					
② Clearing & grubbing road					
Lead —	E10				
	$2 \times 23 \times 30 \times 1.50(\text{m}) = 2070 \text{ m}^3$				
	$\approx 0.21 \text{ Ha.}$				
③ Cost of embankment					
with half normal method					
Lead —	E10				
	$2.3 \times 30 \times (5.00 + 6.00) \times 0.75$				
	$\frac{4.00 + 5.00}{2} \times 0.60(\text{m}^3)$				
	$= 983.25 \text{ m}^3$				
	Say for limit = 800.00 m ³				
④ Cost of embankment					
Lead upto 100 m.					
$B/Q = 800 \times \frac{30}{100} = 240.00 \text{ m}^3$					
⑤ Cost of Embankment					
Lead upto 100 m.					
$E/Q = 800 \times \frac{70}{100} = 560.00 \text{ m}^3$					

Continuation

~~Contd.~~

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Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>(4) Cost of G-S-B-gr II</u>						
by providing well graded material — <u>₹/m³</u> .						
I.		$8 \times 30 \times 4.05 \times 0.20$ (cm) = 194.50 m^3				
		$14 \times 15 \times 4.05 \times 0.20 = 12.15$				
II		$11 \times 30 \times 4.05 \times 0.20 = 267.30$				
		$14 \times 15 \times 3.60 \times 0.20$ (ans) = 10.80				
					$T = 484.75 m^3$	
		₹/m³ <u>19.8120</u>	₹/m³ <u>12.1520</u>			
<u>ABSTRACT OF COST</u>						
<u>1</u> Cost of rebar						
2 Pillar / Burjies — <u>₹/pc</u>						
qfy wide Tmns P- (2) = 0.70 km.						
<u>3</u> @ ₹ 1380/- m/ ²						
<u>4</u> $\frac{1380}{2} \times 96.61 \sim$						
<u>5</u> Cleaning & grubbing						
wood board — <u>₹/12</u>						
qfy P - 0.21 H _f						
<u>6</u> $199809.13 / H_f = ₹ 10460.00$						
<u>7</u> $C = ₹ 20121.00$						
Continuation						

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F = R\$ 20121.00$
③					<u>Construction of embankment</u>
					length up to 1000m -
					qty P. ② (9)
					= 240 m ³
					$R\$ 187.92/m^3$
					= R\\$ 45101.00
④					<u>Const of embank- ment length up to 1000m</u>
					qty P. ② (b)
					= 560 m ³
					$R\$ 143.08/m^3$
					= R\\$ 80125.00
⑤					<u>Const of C.S.T gr.I</u>
9					<u>call — BIF</u>
					qty P. ②
					= 484.75 m ³
					$R\$ 3806.44/m^3$
					= R\\$ 1845172.00
					$T = R\$ 19,905,19.00$

Continuation

