

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.	
Name of work	→ FDR				
Name of road	→ Satturavitta to Manikavitta				
Agency	- Departmental				
Authority	- Executive Engineer, RWD works Division Namkatiyagam;				
Division	- RWD, Namkatiyagam;				
Block	- Namkatiyagam;				
Dist	- West Champaran				

RECORD ENTRY

1) Const. of embankment with
material obtained from roadway
cutting - do - all comp.

$$4 \times 7 \times \frac{(1.0 + 1.2)}{2} \times \frac{(0.8 + 1.0)}{2} = 27.72 \text{ m}^3$$

$$2 \times 60 \times \frac{(0.5 + 0.8)}{2} \times \frac{(0.3 + 0.6)}{2} = 81.60 \text{ m}^3$$

$$2 \times 75 \times \frac{(0.75 + 1.0)}{2} \times \frac{(0.4 + 0.6)}{2} = 65.625 \text{ m}^3$$

$$2 \times 40 \times \frac{(0.9 + 1.2)}{2} \times \frac{(0.60 + 0.30)}{2} = 37.80 \text{ m}^3$$

Continuation = 212.75 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
1/3) Const. of embankment with approved materials - do - all comp.					
212.75 m ³	QVTRB P-①				
148.32 m ³	QVTRB P-③				
361.07 m ³	②	Rs. 25.32/m ³			= Rs. 9142.00
2/4) Placing tractor at leading point - do - all comp.					
212.75 m ³	QVTRB P-②				
148.32 m ³	QVTRB P-③				
361.07 m ³	②	Rs. 450.77/m ³			= Rs. 1,62,758.00
3/5) Laying brick bats on prepared surface - do - all comp.					
411.68 m ³	QVTRB P-②				
277.47 m ³	QVTRB P-①				
689.15 m ³	②	Rs. 1703.77/m ³			= Rs. 11,74,156.00
					= Rs. 13,46,056.00
Add GST 12%					= Rs. 1,61,527.00
Add L. cost 1%					= Rs. 13,461.00
Add S. Fee					= Rs. 7,343.00
					= Rs. 15,92,387.00
					15,10,000.00
					78.00

Bhuvan
10/10/2020
J.B.

Continuation

15/10/20
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
राजस्थान सरकार