

FDR

Schedule XLV-Form No. 134

1026-6026 to kg21muv116h.pur

DIVISION

AMDABAD _____
SUB-DIVISION

MEASUREMENT BOOK

196
8/11/20

Name of work— L026 to Karamullahpm
 Situation of work— at Amadabad
 Agency by which work is executed— Repattmentil
 Date of measurement— 19-03-2021
 No. and date of agreement.

(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.	
		<u>2/922 done</u>			
①	Brickwork				
	Bats including				
	spreading do.				
	as per specification				
	of brickwork				
At 310m -	$2 \times 30.0m \times \left(\frac{1.2+1.55}{2} \right) \times \left(\frac{0.3+0.4}{2} \right)$				
					= 28.875
	$1 \times 20.0m \times \left(\frac{1.2+1.55}{2} \right) \times \left(\frac{0.3+0.4}{2} \right)$				
					= 9.625
	$2 \times 30.0m \times \left(\frac{1.25+1.7}{2} \right) \times \left(\frac{0.5+0.4}{2} \right)$				
					= 39.825
	$2 \times 15.0m \times \left(\frac{1.35+2.0}{2} \right) \times \left(\frac{0.6+0.7}{2} \right)$				
					= 32.663
	<u>Total = 110.988m³</u>				
②	Construction of				
	embankment				
	with 2/3rd				
	material do				
	as per specification				
	of 1/3rd				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
At 17.00 2x3.15x30.00m x $\frac{(1.77+3.17)}{2}$ m					
					$\times \frac{(1.5+1.3)}{2}$ m = 622.44m ²
At 20.00 2x30.00m x $\frac{(1.6+3.1)}{2}$ m x $\frac{(1.55+1.45)}{2}$ m					
					= 211.95m ²
1x30.00m x $\frac{(1.6+3.1)}{2}$ m x $\frac{(1.55+1.45)}{2}$ m					
					= 70.65m ²
2x30.00m x $\frac{(1.7+3.35)}{2}$ m x $\frac{(1.6+1.7)}{2}$ m					
					= 249.975m ²
2x15.00m x $\frac{(1.65+3.15)}{2}$ m x $\frac{(1.4+1.6)}{2}$ m					

= 108.00m²Total = 1263.015m²

③ Labour for filling
EC Bags do
complete fill.

MB of EC Bags = 264 bags

④ Labour for driving
62mm dia bamboo
Piles do as
per specification
to dir. of DEP.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Length</u>					<u>Nos of Pile</u>
80 m					267 Nos
30 m					100 Nos
15 m					50 "
125 m					417 Nos
<u>Length of Pile - 417 Nos $\times$ 2.0 m = 834 m</u>					
⑤ Supply of Brackets					
do as per					
Specification					
diagonal					
Qty = 834 m					

⑥ S/R/P in position					
split bamboo woven					
chakry do					
as per specification					
& diagonal					
$125\text{ m} \times 1.0\text{ m} = 125\text{ m}^2$					

19/03/2021					
JE					
9.3.2021					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Crd.					
① Providing Bricks					
do do					
vide TMBP-①					
110.988 m ³ @ ₹ 1717.32/m ³ =					190610.00
② Construction of					
embankment					
do					
vide TMBP-②					
1263.015 m ³ @ ₹ 283.58/m ³ =					358111.00
③ Labour for filling					
cc Bags do					
vide TMBP-③					
2646 Nos @ ₹ 30.60/each =					80998.20
④ Labour for driving					
bambrs do					
vide TMBP-④					
834 m @ ₹ 20.35 =					91566.25
⑤ supply mixing and fixing					
of concrete 62 mm to 75 mm					
do do old work job					
vide TMBP-⑤					
834 m @ ₹ 4.59 =					3828.06
⑥ supplying, fixing & plastering					
cham cham in do					
vide TMBP-⑥					
125 m @ ₹ 221.69 =					27711.25
					75343.76

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Total			753413.00
Add Gist @ 124. —					90409.00
Add d.c. @ 14. —					7534.00
Add segment fee @ 107. —					18879.00
		Total =			870235.00
		=			870235.00
		19/03/21			
		19.3.21			
		19.3.2021			
		AE			