

EDR-2020-21

Schedule XLV-Form No. 134

TOL Beengal sima to Lokdampur

RWD Manihar **DIVISION**

Andalabad **SUB-DIVISION**

MEASUREMENT BOOK

*211
8/11/20*

Name to work—

1

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Tol Bangal					
Sima to Lakhpur					
Agency - Departmental					
Year - FDR Part-A (2020)					
Length - 3.200 Km					
Item - (01) Providing					
rate including spreading,					
Laying compacting with					
S-1. hammer all					
Complete work as per					
specification and					
direction E/I.					
$21.00 \times 2.90 + 3.10 \times 0.5706$					= 24.65
$60.00 \times 2.45 + 0.40 \times 0.85 + 0.55$					= 122.85
$30.00 \times 2.55 + 3.60 \times 0.45 + 0.75$					= 62.27
$14.00 \times 2.50 + 3.50 \times 0.35 + 0.65$					= 21.00
$12.00 \times 2.60 + 1.55 \times 0.35 + 0.45$					= 9.96
$30.00 \times 2.45 + 3.65 \times 0.75 + 0.60$					= 61.76
$30.00 \times 2.45 + 3.15 \times 0.35 + 0.25$					= 27.90
$5.00 \times 3.0 + 2.50 + 2.90$					X
$0.30 + 0.30$					= 5.60
$4.50 \times 3.0 + 2.70 \times 0.40 + 0.65$					= 6.73

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$7.00 \times 3.10 + 2.90 \times 0.85 + 0.70$					16.28
$6.50 \times 3.20 + 2.80 \times 0.60 + 0.50$					10.73
$5.50 \times 3.0 + 3.0 \times 0.80 + 0.50$					10.73
$4.00 \times 2.90 + 3.10 \times 0.60 + 0.85$					8.70
Total =					399.16

Item no (62) Construction of embankment with approved material obtained from borrow pit with a lift up to 1.5 m transporting to site spreading, grading to required slope and compacting to meet requirement of table 300.1 and 300.2 with a lead of 1000 m as per technical

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ch 250m	12.00 x 7.00 + 13.20			x	
		$\frac{3.0 + 3.80 + 2.50}{3}$			$= 375.72 \text{ m}^3$
	30.00 x 6.75 + 17.82			x	
		$\frac{2.50 + 3.60 + 3.60 + 1.50}{3}$			705.66
	30.00 x 7.25 + 12.385			x	
		$\frac{2.50 + 3.70 + 1.50}{3}$			= 755.95
	21.00 x 7.75 + 18.95			x	
		$\frac{6.0 + 5.80 + 5.0}{3}$			= 1569.96
	30.00 x 6.75 + 14.05			x	
		$\frac{2.50 + 5.60 + 5.0 + 1.50}{4}$			= 2277.60
	30.00 x 6.50 + 9.57			x	
		$\frac{1.50 + 2.10 + 1.0}{3}$			= 369.61
	14.00 x 6.25 + 7.92			x	
		$\frac{1.0 + 0.90 + 0.60}{3}$			= 82.66
				Total	6137.16
	17/03/21			19-3-21	
	JE			AE	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
Name of work. To					
longal sima to					
Lakhanpur					
Agency - Departmental					
Year - FPR Part-A (2020)					
Length - 3.200 km					
Item-① Providing					
brick rate including					
spreading Laying - -					
do - do - do E/I					
vide TMBP ②					
$399.16 \text{ m}^3 @ 1717.37 / \text{m}^3 = 685505.41$					
Item no ② construction					
of embankment with					
approved material - -					
do - do - do E/I					
vide TMBP - ③					
$6137.16 \text{ m}^3 @ 283.58 = 1740375.8$					
Total = 2425881.24					

Continuation

P.T-0

Continuation