

M.G. Construction & Co.

Damne Firoji Path to Daliit Tolka
Schedule XLV-Form No. 134

Executive Engineer R.C.D. DIVISION -
Telengabad
A.F.R.C.W.D. COOKS - SUB-DIVISION -

Kakko

(MMSY-NDB-)

MEASUREMENT BOOK

No - 3004

Name of Work-

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:-	Damua Firoji				
Date to Delit Jata					
Agency:- M/S M.C. Construction and Company, Court area Jhunabad					
Ag.no.- D6/SBD/2023-24					
Date:- 21.08.2023					
Date of completion:-					
Date of entry:-					
Ag. rate:- 10/- per m ²					
Date:-					
Item (1) Providing and fixing marking benchmark.					
1 x 2.00 = 2.00					
Item (2) Providing and fixing reference pillar					
1 x 4.00 = 4.00					
Item (3) cleaning and Gouging sooty soil.					
9 x 100.60 m ² = 1620.00 m ²					
13 x 14.75 m ² = 2925.00 m ²					
5 x 100.50 m ² = 825.00 m ²					

Abstracts - ab cont'

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8/1(a) P&F Worley Benchmark					
Qty side TMB Rate ①					
2.00 @ ₹ 4310.07/m ² = 8620.00					
2/1(b) P & A Reference pillar					
Qty side TMB Rate ①					
4.00 @ ₹ 1993.85/m ² = 7975.00					
3/2) Clearing & Grouting road					
Qty side TMB Rate ②					
0.758 Ha @ ₹ 72697.88/Ha = 55105.00					
4/6) Embankment 1.00m lead					
Qty side TMB Rate ②					
878.59 m ³ @ ₹ 235.85/m ³ = 65705.00					
5/5) Embankment 1.000m lead					
Qty side TMB Rate ②					
210.50 m ³ @ ₹ 258.51/m ³ = 54416.00					
6/7) Subgrade & Shoulder					
Qty side TMB Rate ②					
660.60 m ³ @ ₹ 262.04/m ³ = 173104.00					
8/9) Constr. ab GMB Chm I					
Qty side TMB Rate ⑦					
151.50 m ³ @ ₹ 2515.67/m ³ = 381124.00					
7/25) Erosion in excess for fdh					
Qty side TMB Rate ②					
29.80 m ³ @ ₹ 353.28/m ³ = 11422.00					
14/26) PCC m=15 for Jowellings					
Qty side TMB Rate ④					
4.60 m ³ @ ₹ 6062.06/m ³ = 27885.00					
					785356.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$BP = 785356.00$
(13/27) PCC M-20 for Substructure					
Dry side TMB per ft	(5)				
$133.5 \text{ m}^3 @ E 6995.46/\text{m}^3 = 934418.00$					
(14/28) RCC M-3 pipe for Jaws					
Dry side TMB per ft	(5)				
$7.50 \text{ m} @ E 3839.56/\text{m} = 28797.00$					
(8/30) F/Work (soil foundation)					
Dry side TMB per ft	(8)				
$352.00 \text{ m}^3 @ E 383.28/\text{m}^3 = 134915.00$					
(9/31) Sand bedding for film					
dry side TMB per ft	(3)				
$46.00 \text{ m}^3 @ E 674.18/\text{m}^3 = 29663.00$					
(11/32) PCC M-15 for form					
Dry side TMB per ft	(7)				
$44.00 \text{ m}^3 @ E 6062.06/\text{m}^3 = 266731.00$					
(15/33) RCC for drain					
Dry side TMB per ft	(5)				
$112.77 \text{ m}^3 @ E 6699.45/\text{m}^3 = 736940.00$					
(14/34) Reinforcement for Drain					
Dry side TMB per ft	(5)				
$7.792 \text{ m} @ E 76205.39/\text{m} = 593792.00$					
(17/35) RCC for drain cover					
Dry side TMB per ft	(7)				
$41.60 \text{ m}^3 @ E 6995.46/\text{m}^3 = 287846.00$					
					<u>3048458.00</u>

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					18F = 3048458.00
(1) 36 + M.S.D. for top elevation					
Qty vide TMB page 67					
2.7042 m ³ @ ₹ 77926.30/m ³					210755.00
					3259213.00
Addl GST @ 18%					586658.00
Addl 1% cess @ 1%					32592.00
Addl 8%					36284.00
					3914747.00
Deduct 10% per A.S.I. (-)					391475.00
Chamfer					3523272.00
STP Ballo					
DT.					

Material Statement

1. Soil = 1149.69m³
2. Stone 53-9.5 = 90.9m³ @ ₹ 915.57/m³
3. 11 9.5-2.36 = 36.36m³ @ ₹ 424.21/m³
4. Coarse Sand = 142.57m³ @ ₹ 494.00/m³
5. Stone 40mm = 75.17m³ @ ₹ 975.00/m³
6. 11 20mm = 63.51m³ @ ₹ 1186.00/m³
7. 11 10mm = 29.81m³ @ ₹ 586.00/m³

Chamfer

38100.00

DT.