

Bara Aganbari to Kothia

M/MSY GEN.

2020-21

2860

Schedule XLV-Form No. 134

Executive Engineer R.C.D. **DIVISION -**

Jenenghad

A.E. R.W.D. WORK **SUB-DIVISION -**

Kayko

MEASUREMENT BOOK

NO-2860

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of Road from Bara Agamberi Kendra to Kotnia					
Agency - M/s Deekhenolhu Construction Pvt. Ltd. Bhanthua Dehmadabad.					
Ag. no. - RO SMD/2021-22					
Date of Start - 21.12.2021					
Date of Completion - 22.09.2022					
Actual date of Completion:-					
Ag. rate - On BOD					
RT length -					
PCC length -					
Total length =					
Culverts -					
① Providing and fixing working Benchmarks					
Qty vide TMS Page ①					
in Item no. ①/①					= 1.00
② Providing and fixing reference Pillars					
Qty vide TMS Page ①B					
in Item no. ②/2					= 3.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (28) Earthwork in Embankment 1000 m long.					
					$28.61.20 \times 1886.51 \text{ m}^3 = 539.73 \text{ m}^3$
Item (29) Earthwork in Embankment 100 m long.					
					$71.41.20 \times 1886.51 \text{ m}^3 = 1346.97 \text{ m}^3$

<u>Abstract of Cost</u>					
(11) P & F Working Benchmarks					
Qty vide TMB page (16)					
1.00 @ ₹ 3683.77 / each					3684.00
(12) Setting out Pillars					
Qty vide TMB page (16)					
3.00 @ ₹ 1678.32 / each					5035.00
(13) Clearing & Grubbing road					
Qty vide TMB page (17)					
0.374 Ha @ ₹ 52970.33 / Ha					19811.00
(28) Form. of Embankment 1000m					
Qty vide TMB page (20)					
539.73 m ³ @ ₹ 190.37 / m ³					102738.00
					<u>131268.00</u>

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF = 131268.20
(29/17) Const. of Embankment 100m					
Qty vide TMB Page (24)					
1346.97 m ³ @ ₹ 171.79/m ³ = 231396.00					
(10/18) Const. of Subgrade & Shoulder					
sn BT Portion					
Qty vide TMB Page (19)					
1783.00 m ³ @ ₹ 214.97/m ³ = 383292.00					
(11/9) Subgrade & Shoulder in P.C.					
Qty vide TMB Page (20)					
30.74 m ³ @ ₹ 214.97/m ³ = 6608.00					
(4/10) Const. of G.S.B. 100m					
Qty vide TMB Page (17)					
504.61 m ³ @ ₹ 1937.06/m ³ = 977460.00					
(5/11) Paving & laying WBM - III					
Qty vide TMB Page (17)					
196.89 m ³ @ ₹ 2622.10/m ³ = 516265.00					
(6/12) P.R.A. Prime Coat with 8.51					
Qty vide TMB Page (18)					
1978.03 m ² @ ₹ 41.10/m ² = 81297.00					
(7/13) P.R.A. Tack Coat with 8.51					
Qty vide TMB Page (18)					
1978.03 m ² @ ₹ 14.05/m ² = 27791.00					
(8/14) P & laying mass 20mm thick					
Qty vide TMB Page (18)					
1978.03 m ² @ ₹ 169.20/m ² = 334683.00					
					2690060.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF = 2690060.00
(9/15) Const. of PCC m-30 Puccin					
Qty vide TMB Page (19)					
120.87 m ³ @ ₹ 5307.71/m ³ =					341542.00
(16/17) P&F Ordinary 1cm Stone					
Qty vide TMB Page (21)					
2.00 @ ₹ 1979.90/each =					3960.00
(17/18) P&F 200 m Stone					
Qty vide TMB Page (21)					
3.00 @ ₹ 568.83/each =					1706.00
(18/19) P&F 600 mm A base					
Qty vide TMB Page (21)					
10.00 @ ₹ 3474.89/each =					34749.00
(19/20) P&F 600 mm Circular base					
Qty vide TMB Page (21)					
12.00 @ ₹ 3731.23/each =					44775.00
(20/21) P&F Stop board					
Qty vide TMB Page (21)					
2.00 @ ₹ 5224.51/each =					10449.00
(24/22) Road marking on RT					
Qty vide TMB Page (21)					
109.00 m ² @ ₹ 721.95/m ² =					78693.00
(22/23) Road marking on PCC					
Qty vide TMB Page (21)					
38.60 m ² @ ₹ 752.74/m ² =					29056.00
					353499.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BR = 3534991.00
(23/25) Provision of rubble strip					
Qty vide TMB Page (22)					
Gravel @ ₹ 169.20/m ²					7614.00
(24/26) Provision of rubble strip					
Qty vide TMB Page (22)					
22.50 m ² @ ₹ 721.95/m ²					16244.00
(25/29) PCC Floor Identification					
Qty vide TMB Page (22)					
3.00 @ ₹ 3154.70/each					9464.00
(26/28) Planting trees					
Qty vide TMB Page (22)					
11.00 @ ₹ 841.14/each					9253.00
(27/29) PCC Typical Road.					
Qty vide TMB Page (22)					
3.00 @ ₹ 9478.17/each					28435.00
(12/30) S/W in Excav. for cul					
Qty vide TMB Page (20)					
46.82 m ³ @ ₹ 305.42/m ³					14300.00
(13/31) PCC m-15 for cul					
Qty vide TMB Page (20)					
8.52 m ³ @ ₹ 4419.76/m ³					37656.00
(14/32) PCC m-20 in subdrain					
Qty vide TMB Page (20)					
41.60 m ³ @ ₹ 5207.38/m ³					216627.00

Continuation

3874584.00

Continuation