

MMGSY (NOB) - BRRP - 399 Jehanabad

Schedule XLV-Form No. 134

Mixing culvert To Usahi Nimchak

06/5B30/2023-24

KAKO

Executive Engineer R.W.D. DIVISION -

Jehanabad

A.E. R.W.D. Works SUB-DIVISION -

KAKO

MEASUREMENT BOOK

No-3005

M.V. Construction Co

2nd on A.C. Bill

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of road from Military culvert to U201 Wimbale					
Agency - M/S M.G. Construction and company, Ghat area, Jehanabad.					
Ag. no. - 06/SB0/2023-24					
Date: - 21.08.2023					
Date of Completion -					
Date of Entry: -					
Date: - 28.07.2024					
Item provided and laying WBM Curve RT (update)					
BT Portion	1	30.00	$\frac{5.40 + 3.75}{2}$	0.075 = 9.84	
	2	30.00	3.75	0.075 = 7.81	
	1	25.00	$\frac{3.75 + 5.40 + 3.75}{3}$	0.075 = 7.69	
	7	30.00	3.75	0.075 = 59.06	
	1	25.00	3.75	0.075 = 7.31	
PC Portion	1	15.00	$\frac{4.70 + 3.80}{2}$	0.075 = 4.89	
	1	15.00	$\frac{3.80 + 3.85}{2}$	0.075 = 4.30	
	1	15.00	$\frac{3.85 + 3.70}{2}$	0.075 = 4.25	
	1	15.00	$\frac{3.70 + 3.80}{2}$	0.075 = 4.22	
	1	15.00	$\frac{3.80 + 3.50}{2}$	0.075 = 4.11	
	1	15.00	$\frac{3.50 + 3.45}{2}$	0.075 = 3.91	
	1	15.00	$\frac{3.45 + 3.10}{2}$	0.075 = 3.68	
	1	3.25	3.10	0.075 = 0.76	

Continuation

131.02 m³

Abstract of Cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) P&F Working Benchmark					
Qty vide TMB Page (6)					
1.00 @ ₹ 4330.02 / each =					4330.00
(2/1) P&F Reference Pillar					
Qty vide TMB Page (6)					
1.00 @ ₹ 2004.16 / each =					2004.00
(3/2) Clearing & Grubbing					
Qty vide TMB Page (6)					
0.3185 HA @ ₹ 72697.86 / HA =					23154.00
(4/3) Embankment 100m					
Qty vide TMB Page (6)					
90.29 m ³ @ ₹ 2580.51 / m ³ =					24325.00
(5/4) Embankment 100m Road					
Qty vide TMB Page (6)					
250.15 m ³ @ ₹ 23585 / m ³ =					58998.00
(11/5) Cont. of Subgrade					
Qty vide TMB Page (6)					
93% 23 m ³ @ ₹ 262.04 / m ³ =					245592.00
(12/6) Cont. of GSB Gr. I					
Qty vide TMB Page (6)					
328.15 m ³ @ ₹ 2576.77 / m ³ =					837837.00
(13/7) Provision & laying WBM-II					
Qty vide TMB Page (10)					
131.02 m ³ @ ₹ 39830.73 / m ³ =					521948.00
(14/11) PCC M-30 for Pavement					
Qty vide TMB Page (11)					
64.25 m ³ @ ₹ 7507.57 / m ³ =					482361.00
Continuation					22,00,599.00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P. = 22,00,579.00
(6/22) F/W in Excav. for F.W.					
Qty vide TMS Page (7)					
63.77 m ³ @ ₹ 383.28/m ³					= 24442.00
(7/23) PCC m-15 for Leveling					
Qty vide TMS Page (7)					
9.19 m ³ @ ₹ 6127.23/m ³					= 56309.00
(8/25) Paving RCCWPB 100 mm					
Qty vide TMS Page (7)					
15.00 m ² @ ₹ 3902.51/m ²					= 58538.00
(9/24) PCC m-20 for Substr					
Qty vide TMS Page (7)					
67.48 m ³ @ ₹ 7064.19/m ³					= 476692.00
(15/12) Laying Bitum Rolling					
Qty vide TMS Page (11)					
22.50 m ² @ ₹ 501.42/m ²					= 11282.00
					28,27,862.00
Add GST @ 18%					5,09,015.00
Add 4/Cem @ M					28,279.00
Add SF					7595.00
					3372751.00
Deduct 10% as per Agreement					337275.00
					3035476.00
Deduct Premium for 1					2549596.00
					485880.00
Banking					
Deflated					
28.07.2024					28.07.24
					A.F.

Continuation