

Satish Chandra

Khatoriy to Kumbhila to Repurwa 10.2601cm

Schedule XLV Form No. 134.

HH 224 14015

Executive Engineer

RWD (W) Division

Amal

DIVISION

Sens

SUB-DIVISION

Measurement Book

881

Sch. XLV - Form No. 134

ARWAH

DIVISION

Bemah

SUB-DIVISION

Measurement Book

No. 881

Name of Officer

ROHIT KUMAR

Date of first entry

Date of last entry

2nd R/A Bill & Final Bill
Abstract of Cost

33

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1) P/V and Fixing of Working					
Benchmark Pillar — do —					
Qty vide TMB P-10 item (1/1)					
= 01 Nos @ Rs. 4540.68					= Rs. 4541.0
2/1) P/V and Fixing of Working					
Benchmark/Reference Pillar — do —					
Qty vide TMB P-10 item (2/1)					
= 01 Nos @ Rs. 2098.66					= Rs. 2099.0
3/2) Clearing and Grubbing Road land					
— do —					
Qty vide TMB P-10, item (3/2)					= 0.1708 Hec
Qty vide TMB P-18, item (1/2)					= 0.0042 Hec
Total Qty =					0.175 Hec
@ Rs. 75573.34/Hec					= Rs. 13,225.0
4/3) Construction of Embankment					
with approved Material — do —					
Qty vide TMB P-10 item (4/3)					= 83.85 m ³
@ Rs. 177.64/m ³					= Rs. 14895.0
5/4) construction of subgrade &					
earth shoulder — do —					
Qty vide TMB P-10 item (5/4)					= 672.71 m ³
Qty vide TMB P-18 item (2/4)					= 29.64 m ³
Qty vide TMB P-22 item (13/4)					= 55.365 m ³
Total					757.72 m ³
@ Rs. 264.63/m ³					= Rs. 200515.0
Sub Total					= Rs. 235275.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6/5) Granular sub base with well graded Material — do —					
Qty Vide TMB P-11 item (6/5) =					197.64 m ³
Qty Vide TMB P-18 item (3/5) =					6.592 m ³
					Total = 204.23 m ³
@ 2691.64 / m ³					= Rs. 549719.0
7/6) WBM Grading 3 - Prov, laying, spreading and compacting — do —					
Qty Vide TMB P-11 item (7/6) =					68.62 m ³
Qty Vide TMB P-19 item (4/6) =					2.60 m ³
					Total = 71.22 m ³
@ Rs 3661.33 / m ³					= Rs. 2,60,760.00
8/7) Prov. and applying Primer Coat with bitumen (SS-1) — do —					
Qty Vide TMB P-22 item (14/7) =					937.5 m ²
Qty Vide TMB P-25 item (26/7) =					18.94 m ²
					Total = 956.44 m ²
@ Rs. 58.54 / m ²					= Rs. 55990.00
9/8) Prov and apply Tack Coat with Bitumen Emulsion (RS-1) — do —					
Qty Vide TMB P-22 item (15/8) =					937.5 m ²
Qty Vide TMB P-25 item (26/8) =					18.94 m ²
					Total = 956.44 m ²
@ Rs 20.05 / m ²					= Rs. 19177.00
					Sub Total = Rs. 1120921.00/-

BF = Rs. 1120921.00/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10/9) Prov. Laying and Rolling of MSS closed graded Premix Material — do —					
Qty vide TMB, P-23, item (16/9) =					937.5 m ²
Qty vide TMB, P-25, item (27/9) =					18.94 m ²
					Total = 956.44 m ²
@ Rs. 249.91/m ² =					Rs. 2,39,024.00
11/10) Ordinary Kilometer Stone (Precast) — do —					
Qty vide TMB, P-24 item (19/10/12)					= 01 No's
@ Rs. 2690.82/No. =					Rs. 2691.00
12/10) 200 mtr Stone (Precast) — do —					
Qty vide TMB, P-24, item (20/10/12)					= 01 No's
@ Rs. 771.82/No. =					Rs. 772.00
13/11) Prov. and Fixing Logo of MMSY Project — do —					
Qty vide TMB, P-24, item (21/11)					= 03 No's
@ Rs. 11350.63/No. =					Rs. 34052.00
14/12) Reinforced Cement Concrete (MIS) boundary Pillars — do —					
Qty vide TMB, P-24, item (24/12)					= 20 No's
@ Rs. 736.07/No. =					Rs. 14721.00
					Sub Total = Rs. 1412181.00/-

BF = Rs. 14-12181.00/-

Continuation

BF = Rs. 1512426.00/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20/16) Earthwork in Excavation for Foundation of structure					
do					
Qty. Vide TMB, P-11, item (8/16)					= 45.623 m ³
Qty. Vide TMB, P-20, item (5/16)					= 48.72 m ³
Total					= 94.343 m ³
@ Rs. 398.62/m ³					= Rs. 37607.00
21/17) Prev. Concrete for Plain/RCC in open foundation PCC (M15)					
do					
Qty. Vide TMB, P-11, item (9/17)					= 7.406 m ³
Qty. Vide TMB, P-20, item (6/17)					= 4.65 m ³
Total					= 12.06 m ³
@ Rs. 6209.55/m ³					= Rs. 74887.00
22/18) Prev. Concrete for Plain/RCC in open Foundation (PCC-M-20)					
do					
Qty. Vide TMB, P-12, item (10/18)					= 2.25 m ³
Qty. Vide TMB, P-20, item (7/18)					= 21.056 m ³
Total					= 23.306 m ³
@ Rs. 6819.73/m ³					= Rs. 158941.00
Sub Total					= Rs. 1783861.00/-

BF=1783861/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23/19) Supplying, fitting and Placing HYSD bar reinforcement in Foundation — do —					
Qty Vide TMB, P-12, item (11/19)					
				= 0.10 MT	
@ Rs. 74870.74/MT —					Rs. 7487.00
24/20) Plain/reinforced cement concrete in Substructure					
PCCM-20 — do —					
Qty Vide TMB, P-12, item (12/20)					
				= 77.652 m ³	
Qty Vide TMB, P-20, item (8/20)					
				= 12.25 m ³	
Total = 30.90 m ³					
@ Rs. 7117.24/m ³ —					Rs. 283978.00
25/21) Plain Weepholes in brick					
Tri Stone Masonry — do —					
Qty Vide TMB, P-13, item (13/21)					
				= 10 No's	
Qty. Vide TMB, P-21, item (9/21)					
				= 26 No's	
Total = 36 No's					
@ Rs. 145.23/No's —					Rs. 5228.00
26/22) Plain/RCC in Substructure					
RCC-M-25 grade — do —					
Qty Vide TMB, P-13, item (14/22) = 12.86 m ³					
@ Rs. 7764.23/m ³ —					Rs. 99848.00
Sub Total = Rs. 2180402.00					

Continuation

BF = Rs. 2180402.00/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/23) Supplying, fitting & Placing HYSD bar reinforcement do					
Qty Vide TMB, P-13, item (15/23)					
					= 1.41608 MT
@ Rs. 75079.37/MT					Rs. 106318.00
8/24) Backfilling behind Abutment, wing wall, return wall do					
Qty Vide TMB P-21 item (10/24)					
					= 49.18 m ³
@ Rs. 944.16/m ³					Rs. 46434.00
9/25) Providing & laying RCC super str. RCCM-30 do					
Qty Vide TMB, P-13, item (16/25)					
					= 4.50 m ³
@ Rs. 8521.21/m ³					Rs. 38345.00
30/26) Supplying, fitting & Placing HYSD bar reinforcement do					
Qty Vide TMB, P-13, item (17/26)					
					= 0.419 MT
@ Rs. 76602.24/MT					Rs. 32096.00
					Sub Total = Rs. 2403596.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Continuation

BF=Rs. 2475407/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
35/31) Prov. & laying of a RCC pipe duct 300 mm ϕ — do —					
Qty Vide TMB, P-14, item (19/31)					
		= 20 mtr			
@ Rs. 1039.18/mtr —					Rs. 20784.00
36/32) Dismantling of exist- (i) ing str. like culvert — do —					
Qty Vide TMB, P-14, item (20/32(i))					
		= 1.13 m ³			
@ Rs. 683.75/m ³ —					Rs. 773.00
37/32(ii) Dismantling of Existing str. like culvert — do —					
Qty Vide TMB, P-14, item (21/32(ii))					
		= 2.385 m ³			
@ Rs. 1584.69/m ³ —					Rs. 3779.0
38/33) Dismantling of existing str. like culvert — do —					
Qty Vide TMB, P-14, item (22/33) = 24.75 m ³					
@ Rs. 319.41/m ³ —					Rs. 7905.00
		Total =			Rs. 2508648.00/-
Add GST 18% =					Rs. 451557.00/-
Add LC 1% =					Rs. 25086.00/-
		Total Amt. =			Rs. 2985291.00/-

Continuation