

हामपुर

MMGSY (AMBe8h)

Schedule XLV Form No. 134.

Chaya Eathhebur By Pass Road Murkatha DIVISION

Shendhar Mushar Tola SUB-DIVISION

34016 3211 APR /

Measurement Book

1148

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of road from Ganga, Fatehpur Bypass road, murkatta to Gendhar mushor Tali (NDB Awsech)					
Agency - Shri Arvind k. Singh					
At - Naraynpur, Ramgiri, Belaganj, Gaya					
Agr. No - 07 SRD / 2024-25					
Date of commencement - 15-10-2024					
Date of completion - 15-10-2025					
Date of measurement - 21/09/25					
•					
01. No. RCC culvert (3.0 x 3.0 m)					
1) E/W in excavation for structures					
— do —					
Abutment -					
1x2 x 4.100 x 2.470 x 1.60 = 71.93 m ³					
Retain wall					
1x4 x 1.430 x 2.287 x 1.60 = 20.93					
92.86 m ³					
2) Providing PCC for (1:3:6) in foundation					
— do —					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Abstract of cost</u>				
1) 1/2	Providing & fixing of wireing benchmark pillars				
	— do —				
	VTMB P-05, 18				
	1.301 km + 0.427 km				
	1.708 km @ 5292.00/km				
					= Rs 9039.00
2) 2	Reference pillars				
	— do —				
	VTMB P-5, 18				
	1.301 km + 0.407 km				
	= 1.708 km @ 3400.31/km				
					= Rs 5808.00
3) 3	Cleaning & grubbing road (wmd)				
	— do —				
	VTMB P-02, 18				
	0.911 Hact @ 0.285 Hact				
	= 1.196 Hact @ Rs 7682.608/Hact				
					= Rs 76927.00 92004.00
4) 4	Construction of embankment with oblique material				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
from borrow pits					
- do -					
VTMB P- 5, 19.					
(loose m lead)					
$378.833 \text{ m}^3 \times 135.765 \text{ m}^3$					
$914.598 \text{ m}^3 @ 259.69 \text{ m}^3$					
					= Rs 237512.00
5/5) For 100 m lead					
- do -					
VTMB P- 6, 19					
$1817.277 \text{ m}^3 + 316.785 \text{ m}^3$					
$= 2134.06 \text{ m}^3 @ 211.53 \text{ m}^3$					
					= Rs 451405.00
6/6) Construction of					
subgrade and					
earth shoulders					
- do -					
VTMB P- 6, 19					
$2640.81 \text{ m}^3 + 656.10 \text{ m}^3$					
$= 3297.00 \text{ m}^3 @ 263.23 \text{ m}^3$					= Rs 867869.00
7/7) Construction of granular					
sub-base by pro-					
viding well materials					
- do -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Vide TMB P-6, 20
					1009.875 + 160.71 m ³
					= 1170.585 m ³ @ Rs 1750.87/m ³
					= Rs 2049191.00
9/8)					Providing, laying spreading and compacting stone aggregate of specific size to WBM Gr-II
					— do —
					V TMB P-21
					486.08 m ³ @ Rs 2738.33/m ³
					= Rs 1360212.00
9/12)					Construction of un-reinforced, dowel jointed at expansion and construction joint only
					Plain cement concrete
					— do —
					Vide TMB P-21
					Qty 244.80 m ³ @ Rs 6882.34/m ³
					= Rs 1684797.00
10/25)					GL in excavation for structure
					— do —
					32.86 m ³ V TMB P-8
					32.82 m ³ V TMB P-13
					58.24 m ³ V TMB P-16
					Continuation
					183.92 m ³ @ Rs 405.83/m ³ = 74640.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11/26) Providing PCC m-15 in foundation — do —					
11.61 m ³	VTMB	P-9			
2.90 m ³	VTMB	P-13			
5.30 m ³	"	P-16			
19.81 m ³	②	RS 5305.36/m ³			
				Σ RS	105099.00
12/22) Providing PCC m-20 in foundation — do —					
60.09 m ³	VTMB	P-9			
20.00 m ³	"	P-14			
54.80 m ³	"	P-16			
37.635 m ³	②	RS 5812.95/m ³			
117.725 m ³	②	RS 5812.95/m ³			
				Σ RS	604350.00
13/28) Providing PCC m-20 in substructure — do —					
54.80 m ³	VTMB	P-11			
6.895 m ³	VTMB	P-14			
26.08 m ³	"	P-17			
87.775 m ³	②	RS 6103.30/m ³			
				Σ RS	536244.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14/29) Providing RCC M-20 in substructure					
- do -					
VT MB P- 12					
5.80 m ³ @ RS 6257.07/m ³					
					- RS 36523.00
15/30) Providing & laying RCC - M-25 in slab Superstructure					
- do -					
VT MB P- 12					
8.10 m ³ @ RS 7219.75/m ³					
					- RS 58480.00
16/31) Supplying, fitting and placing of HYSD bar reinforcement					
- do -					
VT MB - P- 11					
1.042 MT @ RS 73277.98/MT					
					= RS 76356.00
17/32) Back filling behind abutment, wing wall and return wall					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BT		8514779.00
Add WC 1%					85148.00
Add S/F				20	209784.00
Add GST 18%				20	8809711.00 8809711.00
A					
Add GST 18%				20	1585748.00
					10395459.00
less 0.11% operating exp					11435.00
					10384024.00
deduct previous bill amount (-)					2797536.00
					7586488.00

RRM	AR	1/2
30/09/25	30.9-25	20.925
J.F	8.6	AR

Material Statement

1) E/W	- 6345.595 m ²
2) GSB-GS-1	1170.585 m ²
53mm 9.5mm	- 302.351
	@ Rs 931.75 = 65442.00
9.5 - 2.36mm	- 280.94 m ²
	@ Rs 429.97 = 12080.00
2.36mm below	- 421.91 m ²
	@ Rs 144.75 = 6102.00

Continuation