

N/w - NERING POOL TO NERING MAHADALIT TOLG

Schedule XLV-Form No. 134

विभागीय

DIVISION

विभागीय

SUB-DIVISION

११११ - SS Enterprises

Ag No - 09/2023-24/SBD NDB

MEASUREMENT BOOK

741

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134

<u>Record Entry!</u>			
D) Construction of Subgrade			
and Berthier Shoulder -- 91			
$4 \times 30.0 \times$	$\frac{7.1 + 8.30}{2}$	$\times 0.300 =$	$277.20m^3$
$1 \times 27.0 \times$	$\frac{7.1 + 8.30}{2}$	$\times 0.300 =$	$62.57m^3$
			<u>339.77m³</u>
Net Quantity Qty. vid. TMB - (C) +			<u>1494.83m³</u>
			<u>1834.42m³</u>
<u>22/10/25</u> 			
Continuation			

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② W.B.M. - I Method - C/I					
$1 \times 20.0 \times \frac{5.10 + 4.05}{2} \times 0.20 =$					$18.70 m^3$
$1 \times 14.0 \times 4.05 \times 0.20 =$					$11.34 m^3$
$5 \times 30.0 \times 4.05 \times 0.20 =$					$121.50 m^3$
$5 \times 30.0 \times 4.05 \times 0.20 =$					$121.50 m^3$
$1 \times 20.0 \times \frac{4.05 + 4.50}{2} \times 0.20 =$					$17.10 m^3$
$1 \times 20.0 \times \frac{4.50 + 4.05}{2} \times 0.20 =$					$17.10 m^3$
$4 \times 30.0 \times 4.05 \times 0.20 =$					$97.20 m^3$
$1 \times 20.0 \times 4.05 \times 0.20 =$					$16.20 m^3$
$1 \times 10.0 \times \frac{4.05 + 5.50}{2} \times 0.20 =$					$9.55 m^3$
$1 \times 20.0 \times \frac{5.50 + 6.50}{2} \times 0.20 =$					$23.40 m^3$
$1 \times 20.0 \times \frac{6.50 + 4.05}{2} \times 0.20 =$					$20.72 m^3$
$5 \times 30.0 \times 4.05 \times 0.20 =$					$121.50 m^3$
$1 \times 20.0 \times \frac{4.05 + 5.50}{2} \times 0.20 =$					$18.10 m^3$
$1 \times 20.0 \times \frac{5.50 + 4.05}{2} \times 0.20 =$					$18.10 m^3$
$1 \times 4.3 \times 4.05 \times 0.20 =$					$34.83 m^3$
					$666.62 m^3$
20/11/25 22/11/25 22/11/25 22/11/25					
③ W.B.M. - 3 with stone					
Screening - C/I					
$1 \times 20.0 \times \frac{5.10 + 4.00}{2} \times 0.075 =$					$6.825 m^3$
$1 \times 14.0 \times \frac{4.00 + 3.75}{2} \times 0.075 =$					$4.068 m^3$
$5 \times 30.0 \times 3.75 \times 0.075 =$					$42.187 m^3$
$5 \times 30.0 \times 3.75 \times 0.075 =$					$42.187 m^3$

Continuation

Abstract of cost

Sch. XV - Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Setting out work					
Complete 10/11 cost of R.M.					
Qty. vid. MRP (1)					
0.80 R.M. @ Rs 18510.0 = Rs					14824.0
(2) clearing of forest and garden					
Vol of rubble =					
Qty. vid. MRP (1)					
0.088 H.C. @ Rs 19930.80 = Rs					6354.0
(3) Construction of Embankment					
Per Lead up to 100.0 m					
Qty. vid. MRP (2)					
2140.225 m ³ @ Rs 217.09 = Rs					464642.0
(4) Construction of embankment					
Per Lead up to 100.0 m					
Qty. vid. MRP (3)					
7857056 m ³ @ Rs 267.79 = Rs					210270.0
(5/8) Construction of Subgrade					
and Berthing Shoulder					
Qty. vid. MRP (24) (29)					
1834.92 m ³ + 122.41 m ³ + 143.46 m ³					
2400.29 m ³ @ Rs 438.03 = Rs					1051872.0
(6/9) M.B.M. - I Material					

Continuation

Rs 1964936.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide TMB P-(25)					
666.62 m ² @ Rs 2703.33 = Rs 1802134.0					
3/10) ROOMING MATERIAL					
Qty. vide TMB P-(26)					
230.60 m ² @ Rs 3959.63 = Rs 913091.0					
3/11) PORE COAT (SS-1) - 4/1					
Qty. vide TMB P-(27)					
3095.41 m ² @ Rs 58.52 = Rs 181143.00					
3/12) TACK COAT (RS-1) - 0/1					
Qty. vide TMB P-(28)					
3095.41 m ² @ Rs 20.01 = Rs 61939.00					
3/13) MIX SEAL SURFACING - 0/1					
Qty. vide TMB P-(28)					
3095.41 m ² @ Rs 249.21 = Rs 771407.00					
1/19) Providing and fixing					
of typical Informatory sign					
board - - - - - 1/1					
Qty. vide TMB P-(29)					
3.0405 @ Rs 14049.13 = Rs 42129.00					
1/20) Providing & fixing					
Informations board - - - 1/1					
Qty. vide TMB P-(29)					

Continuation

Rs 5736779-00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1.0 NOS @ RS	12076.43			2 RS	12076.0
13/21) 600.0mm equilateral triangle					
Qty. vid TMB P-(29)					
4.0 NOS @ RS	4309.40			2 RS	17238.0
4/22) 600.0mm Circular					
Qty. vid TMB P-(30)					
2.0 NOS @ RS	5716.79			2 RS	11434.0
4/23) 800mm x 600mm rectangular					
Qty. vid TMB P-(30)					
1.0 NOS @ RS	7899.92			2 RS	7900.0
4/24) Boundary Pillars					
Qty. vid TMB P-(30)					
16.0 NOS @ RS	654.41			2 RS	10471.0
17/25) ordinary km stone					
Qty. vid TMB P-(30)					
1.0 NOS @ RS	2621.96			2	2622.0
18/26) 200.0m stone					
Qty. vid TMB P-(30)					
4.0 NOS @ RS	765.08			2	3060.0

Continuation

58 01580.0

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19/27) Road Marking -- Q1					
Qty via TMB P-(30)					
159.40 m ² @ RS 884.88 = RS					141047.0
(20/28) Painting of tower & there maintenance -- Q1					
Qty via TMB P-(33)					
16.0405 @ RS 1288.76 = RS					20620.0
(4/29) Excavation for structure					
Qty via TMB P-(17)					
198.78 m ³ @ RS 427.09 = RS					84897.0
(22/30) RCC gate M15 -- Q1					
Qty via TMB P-(18) RS					
RS 17.43 m ³ @ RS 652.44 = RS					11368.0
17.43 m ³ + 5.46 m ³ = 22.89 = RS					149299.0
(23/31) Bedding for pipe -- Q1					
Qty via TMB P-(17)					
3.375 m ³ @ RS 601.14 = RS					2029.0
(24/32) 300.0mm Irrigation pipe -- Q1					
Qty via TMB P-(17)					
22.50 Rm @ RS 694.02 = RS					15615.0
(25/33) 1000.0mm dia HPC					

Continuation

Rs 6215087-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vid TMB P-(18)					
7.50 Rm @ RS		7660	48	R	57454.0
26/34) Plain/RCC in substructure					
Complete as - - -					
Qty. vid TMB P-(18)					
37.41 m ³ @ 6820.72				RS	255163.7
27/35) Providing concrete					
for Plain/RCC in open					
foundation					
Qty. vid TMB P-(19)					
49.80 m ³ @ RS		7407.89		RS	368913.0
28/36) RCC at 25 grade					
providing and laying					
RCC in superstructure					
Qty. vid TMB P-(20)					
21.97 m ³ @ RS 8903.90				RS	98032.2
29/37) Providing and laying					
cement concrete wearing					
course 1:2:20					
Qty. vid TMB P-(26)					
1.48 m ³ @ RS		15256.78		RS	22580.0
30/38) Supplying Pitting &					
placing H.K.F.D. for -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vid TMB P-19					
0.239 MT @ RS 8003.19					19128.00
3/39) SP&P HYSD bars in					
Sub-structure					
Qty. vid TMB P-19					
8416 MT @ RS 80257.72					147803.0
3/40) SP&P HYSD bars in					
Super-structure					
Qty. vid TMB P-20					
0.940 MT @ RS 81815.45					76907.0
3/41) Plain/RCC in sub-structure					
PCC M-20 grade					
Qty. vid TMB P-20 & 28					
1.93 m ³ + 5.472 37.40 m ³					
@ RS 7480.62					287255.0
3/42) Providing & erecting					
in brick masonry & stone masonry					
Qty. vid TMB P-20					
54.0 nos @ RS 153.13					8269.0
3/43) Plain/RCC in sub-structure					
RCC M-20 grade					
Qty. vid TMB P-19					

Continuation

RS 76538220

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18.84 m ³ @ RS 8365.83 = RS 157612.0					
36/44) Backfilling behind N/B, N/Wall, and R/Wall — — — 1/1					
Qty. via TMB P — (20)					
55.59 m ³ @ RS 996.15 = RS 55376.0					
37/45) providing and laying filter media with geotextile crushed aggregate — 1/1					
Qty. via TMB P — (20)					
30.50 m ³ @ RS 3187.31 = RS 97213.4					
34/46) paving on parapet wall					
Qty. via TMB P — (30)					
20.64 m ² + 37.44 m ² = 58.08 m ²					
@ RS 137.36 = RS 7978.0					
39/47) Drainage spouts — 1/1					
Qty. via TMB P — (26)					
4.0404 @ RS 1525.51 = RS 6103.0					
40/48) Excavation for Spume					
as per drawing — — — 1/1					
Qty. via TMB P — (12)					
48.40 m ³ @ RS 427.09 = RS 20671.0					

Continuation

RS 7998775.0

Sch. XLV—Form No. 134

Continuation

1023724/0

Continuation