

25/10/22
NDB Awshesh,
Shedule XLV Form No. 134.

Migamti MR Road to Naikharaya DIVISION

Mahadalit Tola SUB-DIVISION

Measurement Book

1131

Sanday Khmase

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Construction of					
road from mirgani MR Road to					
Nandhariga mahadulit Tala under					
MMGSY (AWSESH NDB)					
Agency - Sri Sanjay Kumar					
At - Hanuman Nagar, Mustafabag, Near					
Rajesh lodge, Rambar Ganga					
Agre. No - 03SRD/2024-25					
Date of Commencement - 2-9-2024					
Date of Completion - 01-09-2025					

1) Construction of granular					
Subbase by providing					
well graded Material					
— do —					
<u>CC Portion</u>					
$3 \times 30.00 \times 3.75 \times 0.100 = 33.75 m^3$					
$1 \times 19.00 \times \frac{3.90 + 4.75 + 3.75}{3} \times 0.100 = 7.79 m^3$					
$2 \times 30.00 \times 3.75 \times 0.100 = 22.50 m^3$					
$1 \times 16.00 \times 4.20 + 6.50$					
$1 \times 16.00 \times \frac{3.75 + 4.20 + 6.50}{3} \times 0.100 = 7.705$					
					<u>71.745</u>

R.K.M.
J.E

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Abstract of cost</u>				
1/1) Providing & fixing of working bench mark pillars					
— do —					
VTMB P-21					
2 Nos @ RS 4198.33/each					
					RS 8398.00
2/2) Providing and fixing of reference pillars					
— do —					
VTMB P-21					
03 Nos @ RS 1926.43/each					
					RS 17338.00
3/3) Cleaning and grubbing of wood land					
— do —					
VTMB-P-22					
0.5256 Hect. @ RS 76947.02/Hect					
					RS 40443.00
4/4) Construction of embankment					
1000 m lead					
VTMB P-22					
765.75 m ³ @ RS 258.72/m ³					
					RS 198115.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/c) For 100m lead					
— do —					
VTMB P-22					
1786.75 m ³ @ RD				185.97/m ³	
				= RD	332282.00
6/c) Construction of					
subgrade & carters					
Shoulder					
— do —					
1000m lead VTMB P-22					
1576.452 m ³ @ RD				313.12/m ³	
				=	493619.00
7/c) For 100m lead					
— do —					
VTMB P-23					
3678.388 m ³ @ RD				226.14/m ³	
				= RD	831904.00
8/c) Construction of					
granular sub-base					
— do —					
71.745 m ³ VTMB P-28					
1637.45 m ³ VTMB P-23					
1709.195 m ³ @ RD				1648.39/m ³	
				= RD	2817420.00
9) Providing, laying, spreading and compacting stone					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
aggregate of specific sizes at					
WBM Gr III					
— do —					
VT MB P-29					
598.155 m ³ @ RS 2835.25/m ³					
					= RS 1695919.00
10.) Construction of un-reinforced dowel jointed at expansion and construction joint only					
PCC M-30					
VT MB P-30					
114.92 m ² @ RS 6919.49/m ²					
					= RS 795188.00
11/20/20) Providing and fixing of typical M/MGSY					
informatory sign					
board with logo					
— do —					
VT MB P-23					
02 nos @ RS 11168.24/each					
					= RS 22336.00
12/31/37) E/W in excavation for structure					
— do —					
VT MB P-23					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
171.81 m ² @ RD 405.80/m ²					
				RD	69720.00
13/52 m ² Providing PCC M15					
in foundation					
— do —					
VT MB P-24					
23.45 m ² @ RD 5236.00/m ²					
				RD	122784.00
14/33) Providing PCC M20					
in foundation					
— do —					
VT MB P-24					
60.60 m ² @ RD 5604.34/m ²					
				RD	339959.00
15/34) Providing and					
laying REC NP3					
like of dia					
600 mm					
— do —					
VT MB P-24					
30.00 m @ RD 3174.35/m ²					
				RD	95231.00
16/36 m ² providing 1.5 cm					
cement putting					
— do —				VT MB P-24	
47.68 m ² @ RD 65.07/m ²					
					3103.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17/38) Sand filling in Foundation trenches — do — VTMB P-24 2.024 m ² @ RS 525.48/m ² = RS 1670.00					
18/41+42) Providing PCC in substructure — do — VTMB P-25 73.625 m ² @ RS 6085.42/m ² = RS 448039.00					
19/43) Providing bitumen painting over the surface of obtained abutment top and inner vertical surface of dirt wall — do — VTMB P-25 15.00 m ² @ RS 15.62/m ² = RS 234.20					
20/44) Providing RCC m ² in deck slab — do — VTMB P-25 8.51 m ² @ RS 3220.80/m ² = RS 57839.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21/45) Supplying fitting and placing of HYSD bar reinforcement					
— do —					
VTMD P-24					
1.02 MT @ RS 73459.00/MT					
					- RS 74928.00
22/45) Providing and filling of joint sealing component					
— do —					
VTMD P-25					
15.00 m @ RS 55.52/m					
					= RS 833.00
23/50) Providing weepholes in RCC abutment etc.					
VTMD P-26					
42 NOS @ RS 105.24/each					
					= RS 4420.00
					84718.00
Add 1/5 %					RS 84718.00
Add S/F					RS 220431.00
					RS 876911.00

Continuation

Continuation