

MMUSY-SC

Schedule XLV-Form No. 134

PMUSY Road & Highway & O & M & B & K.

Smt. Suveta Kumari
Ag No. - 9 (S.D.D) 2022-23

Rajb (Rij) Division Tarnu

DIVISION

Khaira

SUB-DIVISION

3134

MEASUREMENT BOOK

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd on A/c bill					
N/w - Construction of Road					
from Pmisy Road					
Chuan to Simitabank					
Agency - Sweta Kumari.					
Agreement No - 9(SRD)/2022-23					
Date of Start - 01-2-2023					
Date of Completion - 31-01-2024.					
Reeord measurement					

1. providing, laying, spreading and compacting stone aggregates of specific size of WBM 6-12 etc.					
$8 \times 30 \times 3.75 \times 0.075 = 67.50 \text{ m}^3$					
$1 \times 30 \times (3.75 + 5.30) \times 0.075$					
$\frac{2}{2} = 10.18 \text{ m}^3$					
$15 \times 30 \times 3.75 \times 0.075 = 126.56$					
$1 \times 15 \times (3.75 + 5.20) \times 0.075$					
$\frac{2}{2} = 5.03 \text{ m}^3$					
$10 \times 20 \times 3.75 \times 0.075 = 56.25$					
$1 \times 15 \times (3.75 + 5.0) \times 0.075$					
$\frac{2}{2} = 4.92 \text{ m}^3$					
<u>Qty = 270.44 m³</u>					

Continuation

Continuation

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① Providing & fixing of working Benchmark Pillar					
Qty vide item (1), P-6					
1.200 km @ 31050.90/ku					
				RS = 37,261.00	
② Clearing and grubbing Road Land					
Qty vide item (2), P-6					
0.42 Ha @ 51,132.38/Ha					
				RS = 21,478.00	
③ Construction of Embankment with approved material obtained from borrow pit etc.					
Qty vide item (3), P-6					
1766.88 m ³ @ 148.89/m ³					
				RS = 263071.00	
④ Construction of subgrade and earthen shoulder.					
Qty vide item (4), P-6					
2340 m ³ @ 192.13/cum					
				RS = 449584.00	
⑤ Construction of granular sub-base (Gis B Gi-1) etc.					
Qty vide item (5), P-6					
776.40 m ³ @ 1681.22/cum					
Continuation					
					RS = 1305299.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6. 7. Providing, laying, spreading and compacting stone cagg. of 200mm sty wide item (1), P. No. (10)					
					270.44 m ³ @ 2326.15/m ³
					RS = 629084.00
7. 8. Prime coat (SS-1)					
					Qty wide item (5), P. (11)
					3043.51 m ² @ 43.11/m ²
					RS = 131206.200
8. 9. Tack coat (RS-1)					
					Qty wide item (9), P. (11)
					3043.51 m ² @ 14.89/m ²
					RS = 45318.00
9. 10. Providing, laying & rolling of closed graded premixing surface concrete					
					Qty wide item (5), P. (12)
					3043.51 m ² @ 214.10/m ²
					RS = 651615.00
10. 11. Providing and laying of R.C.Pipe duct 300mm dia across the road etc.					
					Qty wide item (12), P. (11)
					37.50 m @ 1589.59/M
					RS = 59610.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{11}{27}$: 15/wk in excavation in Foundation.					
					Qty vide item (6), P-4
					31.324 m ³ @ 294.73/m ³
					Rs = 9232.00
$\frac{12}{28}$: providing mis pce (1:2.5) as kerelling course in fndn.					
					Qty vide item (7), P-7
					5.692 m ³ @ 4721.94/m ³
					Rs = 26872.00
$\frac{13}{29}$: plain / Reinforced Cement concrete in substructure					
					Qty vide item (8), P-8
					30.33 m ³ @ 5101.43/m ³
					Rs = 154726.00
$\frac{14}{30}$: providing & laying R.C.C. pipe NP-3 for culvert.					
					Qty vide item (9), P-9
					15.00 m @ 3424.321/m
					Rs = 51365.00
$\frac{15}{31}$: Painting on parapet wall					
					Qty vide item (10), P-10
					24.96 m ² @ 98.34/sqm
					Rs = 2465.00
$\frac{16}{32}$: providing and fixing of typical M masonry					
					informationary sign

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	Q.	
board with 'Jingo'					
and citizen infor					
mation board etc.					
SH. n/a item (6) P-12)					
4 mo @ 9194.49/each					
RS = 36778.00					
Total RS = 38,74,969.00					
Total RS = 38,74,969.00					
Add CIST @ 12% RS 464996.00					
Add LC @ 1% RS = 38750.00					
Add Serv. Fee. RS = 60,000.00					
Total RS = 41,38,715.00					
less 1.15% below					51,045
as per agmt RS =					
RS = 4387670.00					
less previous payment					26,33,003.00
RS =					
Cutp					RS = 17,54,667.00
14/12/24					
Baran					
13/03/24					
J.K					

Continuation