

Schedule XLV Form No. 134.

ARWA

DIVISION

KALER

SUB-DIVISION

803

Measurement Book

Record Measurement

Name of Work- ¹Const. of the road with 5m
 Situation of Work- ¹Main H. from Shekhade Bigh
 Agency by which work is executed- ¹to Shsa chanda ch
 Date of Measurement- 02-02-2023 ¹Mr. Nitesh Kr.
 No. and date of agreement 40/533/2019-20/11/16
 (These four lines should be repeated at the commencement
 of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Work done				
①	Sourcing & fixing of Reference Pillar do as per specifi- cation & dir. of JE				
				Qty = 2 Nos	
②	Clearing and grabbing Red land do as per specification & dir. of JE				
				14 Nos x 30.0m x 3.5m = 1470 m ²	
					≅ 0.147 Hect.
③	P/F of typical MMSY Informatory Sign Board with logo do as per specification & dir. of JE				
	MMSY Project Informatory = 01 No				
	Citizen Information Board = 01 "				
				Total = 02 Nos	

02/02/23
 Continuation
 JE, Nitesh

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ P/A of retro reflectorised cautionary, commandatory and informative signs as per specification & dir. of EP.					
① 600mm equilateral triangle = 0.40sq					
② 600mm Circumference = 0.20sq					
③ 600mm x 450mm rectangular = 0.27sq					
④ P/A of typical mosaic informative sign board as per specification & dir. of EP.					
Maintenance Band = 0.12sq					
⑤ P/A of hot applied thermoplastic compound as per specification & dir. of EP.					
$2 \times 3.20 \times 25.0 \times 0.10 \text{ m} = 15.0 \text{ m}^2$ $2 \times 1 \times 19.0 \times 0.10 \text{ m} = 3.8 \text{ m}^2$ $2 \times 1 \times 25.0 \times 0.10 \text{ m} = 5.0 \text{ m}^2$ $2 \times 1 \times 16.0 \times 0.10 \text{ m} = 3.20 \text{ m}^2$ 77.0 m²					

Continuation

22/06/2023
 JB, Kaler

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
① Construction of Reference Pillar	do				
vide map ①					
02 Nos @ ₹ 1857.65 / Each					₹ 3315.30
② clearing and grubbing road land	do				
vide map ①					
0.147 Hect. @ ₹ 49739.49 / m ²					₹ 7311.70
③ Construction of embankment	do				
(From 1000 m lead)					
vide map ②					
331.30 m ³ @ ₹ 187.22 / m ³					₹ 62025.98
④ Construction of embankment	do				
do					
(upto 100 m lead)					
vide map ②					
424.70 m ³ @ ₹ 142.39 / m ³					₹ 60473.03
⑤ Construction of gravel	do				
sub-base	do				
vide map ③-④					
138.66 m ³ @ ₹ 2326.70 / m ³					₹ 322622.51
Continuation					₹ 455748.55

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. ₹ 455748.55
⑥ P/L/S and Compacting Stone aggr. WBM Gr-3. do					
					vide TMBR-⑤⑥
					103.02 m ³ @ ₹ 3252.70/m ³ ₹ 335093.15
⑦ Construction of unreinforced forced cement concrete pavement do					
					vide TMBR-⑦⑧
					219.298 m ³ @ ₹ 6342.02/m ³ ₹ 1390792.30
⑧ Rcc M15 grade 10 km stone do					
					vide TMBR-⑧
					01 NO. @ ₹ 2197.71/Each ₹ 2197.71
⑨ Rcc M15 grade do					
					vide TMBR-⑨
					02 NOS @ ₹ 608.98/Each ₹ 1217.96
⑩ P/F of typical 12 mm GSY for formwork do					
					02 NOS vide TMBR-⑩
					01 " " P-⑩
					03 NOS @ ₹ 9899.29/Each ₹ 29697.87

Continuation

Rs. ₹ 2214747.54

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B&F 2214747.54
(11) P/F of sub-reflector					
13					Chakrinary, manditory
					— clo —
					vide TMSB-9
(i) 600 mm equilateral					
13					Triangle
04 nos.					@ ₹ 4387.30/Each ₹ 17549.20
(ii) 600 mm Circular					
14					02 nos @ ₹ 5639.79/Each ₹ 11279.58
(iii) 600 mm x 450 mm					
15					rectangular
02 nos.					@ ₹ 5511.58/Each ₹ 11023.16
(12) P/A not applied					
17					thermo plastic clump
					out clo
					vide TMSB-9
77.0 m ²					@ ₹ 951.91/m ² ₹ 73297.07
					Total ₹ 2327896.55
Less 1.08% as per Agt. ₹					25141.28
					Net Balance ₹ 2302755.27
					22/06/2023
					JE, Kater

22/06/2023
St. K. K.