

2779- MR 3057 Under New Measurement Policy-2018

Schedule XLV Form No. 134.

Name of seed:- Koyalastham to Kupaughat Sahani 764.

Shahkarg-1

DIVISION

Hammamogor.

SUB-DIVISION

MB No:- 4158

Measurement Book

Name of Const:- Suresh Ray.

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(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.	
N/Work - Maintenance & Repair of Road from Koyla-Asthan to Rupauli ghat Sahni Tola.					
Agency - Sri Suresh Rai					
Ag. No - 02-MBP/2023-24					
D/Yar - 13/6/23					
D/Comp. - 12/3/24					

Measurements

(1) Clearing & grubbing Road lands as per Specification.

$$1 \times 2 \times 712.0 \text{ mt} \times 1.00 \text{ mt} = 1424.0 \text{ m}^2 = 0.142 \text{ Hect.}$$

(2) Scarifying B.T. Surfaces
 Complete work as per Specification

$$1 \times 10 \times 30.0 \text{ mt} \times 3.75 \text{ mt} = 1125.0 \text{ m}^2$$

$$1 \times 6 \times 30.0 \text{ mt} \times 3.75 = 675.0 \text{ m}^2$$

$$1 \times 20.0 \text{ mt} \times 3.75 = 75.0 \text{ m}^2$$

$$\text{Total} = 1875.0 \text{ m}^2$$

(3) PCC G.S.B with well graded.

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(5) P.I. - 300mm Slowing = 0.3 mms				
(6) P.I. - 1200mm Slowing Sign Boards center station				
(A) 600mm. Triangular = 12/4ms				
(B) 600mm. Circular = 0.8/4ms				
(C) 600 x 450 mm = 0.6/4ms				
(7) P.I. with (m. (1.1) Pasapats				
1 x 2 x 8.00 x 1.60 m = 19.20 m ²				
1 x 4 x 0.60 x 0.40 = 0.96 m ²				
Total = 20.16 m ²				
(8) P.I. of Pasapats				
Area - 20.16 m ²				
12/2/24 JS				
12/26/24 AK				

Abstract of Cost.

(1) Clearing & Grubbing vide T.M.B. item-1, P-1				
= 0.142 Hect.				
@ Rs- 72697.86/Hect-Rs- 10,323=				
(2) Constr. of Subgrade. vide item-2, P-6 = 408.50 m ³				
@ Rs- 260.93/m ³ - Rs- 1,06,590=				
(3) Scarifying B.T. Surface vide item-3, P-1 = 1875.00 m ²				
T.M.B. @ Rs- 20.47/m ² - Rs- 38,381=				
(4) P.I. - 4.5.0.0 vide item-3, P-1/2 = 63.97 m ²				
@ Rs- 3535.77/m ² - Rs- 226,183=				

Continuation

381477=

BF - 381477-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) 5 PIC - W. B. M. gr-3					
vide item-3, P-2					
= 140.62 m ³					
@ Δ 4897.90/m ³ - Δ 6,88,743 =					
(6) 6 PIA - Prime Coat					
vide it-4, P-3 = 1875.0 m ³					
@ Δ 60.40/m ³ - Δ 1,13,250 =					
(7) 7 PIA - Tack Coat:					
vide item-5, P-3/4 = 1948.10 m ³					
Temp's it-7, P-4/5 = 2676.53 m ³					
Total = 4624.63 m ³					
@ Δ 20.78/m ³ - Δ 96,100 =					

(8) 8 PIC - M.S. Surfacing					
vide item-6, P-4					
= 1948.10 m ³					
@ Δ 281.59/m ³ - Δ 5,48,565 =					
(9) 9 PIC - S. D. B.C.					
vide it-8, P-5 = 66.9/m ³					
@ Δ 15,131.53/m ³ - Δ 10,12,451 =					
(10) 10 PIC - C.C. Pavement					
vide item-9, P-5 = 8.25 m ³					
Temp's item-1, P-6 = 198.56 m ³					
Total = 206.81 m ³					
Limit - 189.00					
@ Δ 8991.39/m ³ - Δ 18,59,509 =					
(11) 11 PIA - K.M. Stones					
vide item-4, P-7 = 0.1 m ³					
@ Δ 3,121.76/m ³ - Δ 312 =					
16,99,373 =					
47,03,217 =					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(12) PIF - 200mm - Stony					
12	width - 5, P-7 = 0.5 m				
	@ Δ - 844.97/m				Δ - 4225 =
(13) PIF - Road - curbs					
13	width - 3, P-7 = 58 m				
	@ Δ - 263.40/m				Δ - 15277 =
(14) PIF - MNGSY Boards					
14	width - 1, P-7 = 0.3 m				
	@ Δ - 14728.23/m				Δ - 44185 =
(15) PIF - Auto-reflective					
15	Stitch - 180 m				
	width - 1.5, item - 61 P-8				
(16) 600mm - Trunking					
15	= 12/m				
	@ Δ - 5074.33/m				Δ - 60892 =

(16) 600mm - Circular					
16	= 0.8/m				
	@ Δ - 631842/m				Δ - 50549 =
(17) 600 x 450mm					
17	= 0.61/m				
	@ Δ - 6191.26/m				Δ - 37148 =
(18) PIF - Boundary Pillars					
18	width - 2, P-7 = 13 m				
	@ Δ - 730.14/m				Δ - 9492 =
(19) Planting of Trees					
19	width - 3, P-7 = 25 m				
	@ Δ - 117755/m				Δ - 29439 =
(20) Pr. Road Marking					
20	width - 4, P-7 = 208.20 m				
	@ Δ - 663.70/m				Δ - 138182 =

5092506 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) Pr. B/Noule - (1:3)					
21 Vill. it-5, P-7 = 2.88m					
1. m. A					
					6143.74/m ² - 17694 =
(20) Pr. Mastering in (1:4)					
22 Vill. it-7, P-8 = 20.16m					
					225.51/m ² - 4546 =
(21) Pr. Painting of Paraphets					
23 Vill. it-8, P-8 = 20.16m					
					126.08/m ² - 2542 =
					Total A = 5112.288 = 00
					4957252 = 00
Add. 18.1. G.S.T =					921112 =
					892305 = 00
					1.1. 43 =
					51123 =
					49593 = 00
					S1 Fee =
					57907 =

Total A = 5957057 = 00

less 10% = 595705.7 = 00

Balance A = 5361351 = 00

Final
12/06/24

at

CH

del

12/06/24

50