

of the measurements relating to each work.

of the measurements relating to each work).					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on A/C Bill					
Name of work: Repair & Maint of road					
from Malathia Road To Seri					
Under New Maint Policy 2018					
Agency: M/S Aadarsah Const. Gays					
Agtno: 62/MR/SBD/2019-20					
Dow. 20.11.19					
Toe: 19.8.20					
Date of Measurement.					

① Cleaning & grubbing of road bed d/w

$2 \times 20 \times 30.00 \times 1.00 =$	$1200.00 m^2$
$2 \times 20 \times 30.00 \times 1.00 =$	1200.00
$2 \times 20 \times 30.00 \times 1.00 =$	1200.00
$2 \times 20 \times 30.00 \times 1.00 =$	1200.00
$2 \times 20 \times 30.00 \times 1.00 =$	1200.00
$2 \times 15 \times 30.00 \times 1.00 =$	900.00
$2 \times 1 \times 19.00 \times 1.00 =$	38.00

6938.00 m²

or 0.693 Hect

② Scrubbing existing Bituminous surface d/w

$7 \times 30.00 \times 3.75 =$	$787.50 m^2$
--------------------------------	--------------

9/8

Continuation

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Const of GSB by spreading well graded material					
18x	2.95	1.80	0.175	=	16.72m ³
15x	3.0	2.25	0.175	=	17.71m ³
24x	3.15	2.75	0.175	=	36.38m ³
14x	3.0	2.85	0.175	=	20.94m ³
19x	2.90	2.35	0.175	=	22.65m ³
16x	3.10	3.0	0.175	=	26.04m ³
12x	3.0	2.95	0.175	=	18.58m ³
15x	2.35	2.15	0.175	=	13.26m ³
24x	3.15	2.90	0.175	=	38.36m ³
9x	3.0	1.80	0.175	=	8.50m ³
Unit -					209.55m ³
					277.17m ³

④ Pk, laying, spreading & Compacting 1m Gr II to 100mm below all					
18x	2.95	1.80	0.075	=	7.16m ³
15x	3.0	2.25	0.075	=	7.59m ³
24x	3.15	2.75	0.075	=	15.59
14x	3.0	2.85	0.075	=	8.97
29x	2.90	2.35	0.075	=	14.82
16x	3.10	3.0	0.075	=	11.16
12x	3.0	2.95	0.075	=	7.96
15x	2.35	2.15	0.075	=	5.68
24x	3.15	2.90	0.075	=	16.44
9x	3.0	1.80	0.075	=	3.64
24x	3.15	2.75	0.075	=	15.59
29x	2.90	2.35	0.075	=	14.82
16x	3.10	3.0	0.075	=	11.16m ³
Continuation					140.58m ³

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Piv, laying, spreading 2 Compacting 8mm Grills to 10mm choko					
18	2.95m	1.80	0.075		$= 7.16m^3$
15	3.00	2.25	0.075		$= 7.59$
24	3.15	2.75	0.075		$= 15.59$
14	3.00	2.85	0.075		$= 8.97$
29	2.90	2.35	0.075		$= 14.82$
16	3.10	3.00	0.075		$= 11.16$
12	3.00	2.95	0.075		$= 7.96$
15	2.35	2.15	0.075		$= 5.60$
24	3.15	2.75	0.075		$= 15.59$
29	2.90	2.35	0.075		$= 14.82$

$$16 \times 3.10 \times 3.00 \times 0.075 = 11.16$$

$$24 \times 3.00 \times 2.90 \times 0.075 = 15.66$$

$$29 \times 2.90 \times 2.35 \times 0.075 = 14.82$$

$$15 \times 3.15 \times 2.35 \times 0.075 = 8.32$$

$$16 \times 3.00 \times 3.00 \times 0.075 = 10.80$$

$$180.10m^3$$

$$\text{Total } 179.90m^3$$

⑥ Piv & apply Prime coat

Qty as above SL 5

$$179.90m^3 = 2398.66m^3$$

$$0.075m$$

⑦ Piv & apply 1:3:6 concrete

Qty as above SL 6 - 2398.66m³

$$5 \times 5.00 \times 3.75 = 93.75m^3$$

$$6 \times 3.00 \times 3.75 = 67.50m^3$$

$$2559.91m^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) Painting two coat each					
2 x 6.00 x 2.00 =					24.00 m ²
4 x 6.00 x 0.60 =					14.40 m ²
2 x 6.00 x 0.40 =					4.80 m ²
4 x 0.40 x 0.60 =					0.96 m ²
					44.16 m ²
(19) Const of Subgrade					
2 earth shoulder					
2 x 20 x 30.00 x 1.00 x 0.30 =					360.00 m ³
2 x 20 x 30.00 x 1.00 x 0.30 =					360.00 m ³
2 x 20 x 30.00 x 1.00 x 0.30 =					360.00 m ³
2 x 20 x 30.00 x 1.00 x 0.30 =					360.00 m ³
2 x 20 x 30.00 x 1.00 x 0.30 =					360.00 m ³

$$2 \times 1 \times 30.00 \times 1.00 \times 0.30 = 6.00$$

$$1806.00 \text{ m}^3$$

Sumo
26/12

AKHIL
26/12/20
A.E.

No.

L.

B.

D.

ABSTRACT OF COST

(1/97) Cleaning & grubbing
of road land roads

vide MBP 1

0.693 Hect @ Rs 49530.51

Rs 34323.00

(2/98) Surfing of existing
BT Surface road

vide MBP 1

787.50 m² @ Rs 15.32

Rs 12064.00

(3/99) Const of subgrade
& roller shoulder

vide MBP 8

1806.00 m³ @ Rs 176.81

Rs 319319.00

(4/100) Const of GSB by well
graded material

vide MBP 2

209.55 m³ @ Rs 1236.35

Rs 259077.00

(5/101) Lr, laying, spreading
& Compacting S/M

Gr II to W.M. roads

vide MBP 2

140.58 m³ @ Rs 1915.33

Rs 269257.00

C/o Rs 894042 = Rs

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

B/A 894042 = 0

(6/102) Piv, laying, spreading
& Compacting 8mm G. 25
to 13mm d. do
Vole PmBP 3

179.90 m³ @ 17 1836.28
— B 330347.00

(7/103) Piv & applying Prime
Coat d. do do
Vole PmBP 3

2398.66 m² @ B 41.40
— B 99305.00

(8/104) Piv & applying 9Rk

Coat d. do do

Vole PmBP 5

15537.52 m² @ B 14.04
— B 218147.00

(9/105) Piv, laying & rolling
20mm thick d. do
Vole PmBP 5

2559.91 m² @ B 162.48
— B 415934.00

(10/106) Piv & laying SDBC
25mm thick d. do

Vole PmBP 5

328.47 m³ @ B 7854.24
— B 2579882.00

c/o Rs 4537657 = 0
Continuation

Particulars	No.	L.	B.	D.	or area
					B/P B 45376.57 = 0
(11/108) Riv ordinary km stone					
					vide Pm B P 5
					05 nos @ 1859.47
					— Rs 9297.00
(12/109) Riv 200mm stone					
					vide Pm B P 5
					14 nos @ 564.90
					— Rs 7909.00
(13/110) Riv 200mm stone -					
to					reflective traffic
113					Sign board
					vide Pm B P 5
(i) 600mm equilateral					
triangle decto					
					22 nos @ 3482.70
					— Rs 76619.00
(ii) 600mm circular					
					04 nos @ 3583.05
					— Rs 14332.00
(iii) 600mm x 450mm rectangular					
					08 nos @ 3452.63
					— Rs 27621.00
(14/114) Painting Pucca wall					
					vide Pm B P 8
					44.16 m ² @ 95.44
					— Rs 4215.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/P M	4677	650 = ∞
(15/117) Riv Boundary P/L					
			nd P/B P 6		
40008 @ D			481.75		
				B	19270. ∞
(6/120) Plastering with					
			CM (1:4) d/c d/c		
			nd P/B P 6		
44.16 m ² @ D			42.40		
				D	6288. ∞
(17/117) Riv & Laying MR					
			Logo Board & mainst		
			Board d/c d/c		
			nd P/B P 6		
03008 @ D			9134.47		
				D	27403. ∞
(18/118) Riv & Laying over					
			marking on BT surface		
			nd P/B P 6		
693.80 m ² @ D			735.82		
				B	510512. ∞
			B	5241123 = ∞	
Add 12% GST (+)			B	628935 = ∞	
Add 1% lab work (+)			B	52411 = ∞	
			B	5922469 = ∞	
Less 0.10% Below (-)			B	5922 = ∞	
C/o			R	5916547 = ∞	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/F M 5916547 = 0
<i>Rumit</i> TE 26/12/20			<i>NKumar</i> A.E.		<i>C28</i> <i>26/12/20</i>
<u>M. Statement</u>					
(i) E/W-	1806.	m^3			
(ii) Metal-	160.93	m^3		@ 458.22	
(iii) S/Durf	174.68	m^3		@ 150.80	
(iv) S/m Gr II	170.10	m^3		@ 427.69	
(v) S/m Gr II	217.67	m^3		@ 458.22	
(vi) S/chips	538.82	m^3		@ 614.17	
(vii) Exposed (SS)	2.038	MT			
(viii) Exposed (PS)	4.661	MT			
(ix) Buttermen	44.279	MT			

(x) S/grd = 1.32 m^3 @ 150.80

Rumit
TE 26/12/20

NKumar
26.12.20
A.E.