

मुख्य मंत्री द्वारा संयुक्त आज्ञा (MMGSY (NEW) 3C
Schedule XI V-Form No. 134
आचार पत्र प्रकाशित करने के लिए प्रेषित होने पर
आचार पत्र नकल का निम्नलिखित कार्य

संयुक्त :- संयुक्त कुमार

सहायक आदि. :- श्री अधिकारी श्री श्री DIVISION

पत्रिका

SUB-DIVISION

MB NO - 3141

MEASUREMENT BOOK

4th on A/c bill

21

Sch. XLV—Form No. 134

[illegible]

(1) const. of embankment
of material obtained from
borrow pits all
comp. job.

For 1000 m	Used
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$$2 \times 4 \times 30 \times \left(\frac{1.10 + 0.90}{2} \right) \times 0.60 = 144.0 \text{ m}$$

For 100 m lead

For 100 m lead

2. const. of subgrade - all comp. job

(i)	$2 \times 700 \times 1.40 \times 0.20$	$=$	392
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$$2 \times 700 \times 1.20 \times 0.075 = 126$$

$$518.0 \text{ m}^3$$

$$(ii) \quad 2 \times 40 \times 30 \times 0.625 \times 0.10 = 150.0$$

$$2 \times 40 \times 30 \times 0.625 \times 0.075 = 112.50$$

$$2 \times 40 \times 30 \times 0.625 \times 0.160 = 240 \text{ lb}$$

$$2 \times 1 \times 25 \times 0.625 \times 0.160 = 5.0$$

2x	38x3	0x0	375x	0.125	2	06.87
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Continuation

614.375m

p. 12

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3. P.M. G.S.B in road all comp. job -					
2x 14x 0.525x 0.10 =					1.47m ³
1x 14x 4.05x 0.10 =					5.67m ³
1x 5x 3.05x 0.10 =					1.525m ³
				Total	8.665m ³

④ Pro. WBM gr - II in road all comp. job					
6x 30x (4.15-3.75)x 0.075 =					5.40m ³
14x 3.75x 0.075 =					3.937m ³
				Total	9.337m ³

⑤ const. of G.S.B in ridge

portion of road - do -					
2x 30x 3.00x 0.10 =					18.0m ³
1x 2x 3x 0.10 =					0.60m ³
					18.60m ³

⑥ Pro. WBM gr - III in road					
5x 15x (4.50-3.75)x 0.075 =					4.22m ³
2x 30x 3.75x 0.075 =					16.875m ³
					21.095m ³

⑦ Pro. cement concrete

Pavement - - all comp. job					
5x 15x (4.50-3.75)x 0.16 =					9.0m ³
2x 30x 3.75x 0.16 =					36.0
					45.0m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Pro. Hard chaulderying					
all comp. job					
$2 \times 38 \times 30 \times 0.375 =$					$855m^2$
(9) Pro. primer coat on road surface all comp. job					
$5 \times 30 \times 3.75 =$					562.50
$2 \times 30 \times \left(\frac{4.20 + 3.75}{2} \right) =$					238.50
$5 \times 30 \times 3.75 =$					562.50
$1 \times 30 \times \left(\frac{4.50 + 3.75}{2} \right) =$					123.75
$4 \times 30 \times 3.75 =$					450.00
$2 \times 30 \times \left(\frac{4.5 + 3.75}{2} \right) =$					247.50
$4 \times 30 \times 3.75 =$					450.0
$2 \times 30 \times \left(\frac{4.5 + 3.75}{2} \right) =$					247.50
$1 \times 30 \times 3.75 =$					112.50
$1 \times 30 \times \left(\frac{4.5 + 3.75}{2} \right) =$					123.50
$2 \times 30 \times 3.75 =$					$225.0m^2$
$1 \times 10 \times 3.75 =$					37.50
					$2683.25m^2$
				Limit	$2677.50m^2$
(10) Pro. of tack coat					
all comp. job					
Area —					$2677.50m^2$
(11) Pro. mix seal surfacing					
all comp. jobs					
Area —					$2677.50m^2$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Pro. kilometre stone					
all comp. job					
(i) km stone					3 No.
(ii) 200 m stone					8 No.
(13) Traffic sign					
(i) 600 mm circular board					= 10 No.
(ii) 900 mm equilateral triangle					= 6 No.
(iii) 600 x 450 rectangular					= 4 No.
(14) Road marking with					
Thermoplastic compound					
(i) 2 x 700 x 0.10					= 140.0 m ²
(ii) 2 x 1225 x 0.10					= 245 m ²
(15) Pro. pipe duct across road					
all comp. job					= 60 m
(16) Pro. identification and					
place signs					1 No.
(17) Pro. logo and messy					
informational board - all					
(i) logo identification sign board					= 2 No.
(ii) citizen information board					= 2 No.
(iii) main tn board					= 2 No.
					6 No.
(18) Painting over concrete					
surface and walls of culvert					
3 x 2.5 x 2 x 6.150 x 3.180					= 348.705 m ²
					Limit = 348.69 m ²

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20/08/2020
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Wishy
21/08/20
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① clearing and grubbing the road land - all					
1.176 Hectare Page No - ⑩					
@ Rs 50148.62/hectare =					
Rs 58975=00					
② Box cutting - all -					
148.155 m ² Page No - ⑩					
@ Rs 75.43/m ² = Rs 11175=00					
③ const. of embankment - all					
comp. job -					
For 1000 m length					
④ 216.00 m ² - Page - ⑩					
72.00 m ² - Page - ⑩ - ⑪					
288.00 m ²					
@ Rs 155.23/m ² = Rs 44706=					
For 100m length					
p-⑩					
+ 1350 - p-⑩					
144 - p-⑩					
1494 m ² @ Rs 130.28/m ²					
2 Rs 195534=					
195534=					
④ const. of USB in road -					
all comp. job -					
367.28 m ² - Page No - ⑪					
8.665 - Page - ⑪					
375.945 m ² limit to 374.82 m ²					
@ Rs 2894.53/m ²					
= Rs 1084928=					
⑤ const. of WBM gr - III					
239.618 m ² Page - ⑪					
@ Rs 4322.31/m ² = Rs 1035703=					
Continuation Rs 2431021=					
3155126					
4190829=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Pro. GSB in road. all comp. job					
91.125 m ³ Page-⑪					
18.60 m ³ Page-⑪ ②②					
109.725 m ³					
@ Rs 2894.53/m ³ = Rs					3176022
⑦ Pro. WBM gr-II in road all comp. job					
283.46 m ³ - Page-⑪					
9.337 m ³ - Page-②②					
21.095 m ³ - Page-②②					
313.892 m ³					
limit to 312.612 m ³					
@ Rs 4322.31/m ³ = Rs					1351206-
⑧ Pro. Plain cement concrete pavement -- all comp. job					
704.31 - Page-⑪⑧					
45.00 - Page-②②					
749.31 m ³					
@ Rs 8039.49/m ³ = Rs					6024070=
⑨ Pro. Road chouldering all comp. job.					
855.10 m ² Page-②③					
@ Rs 489.66/m ² = Rs					4186592
⑩ Pro. primer coat over road surface all comp. job					
2677.50 m ² Page-②③					
@ Rs 49.60/m ² = Rs					132804=

Continuation Rs 10675362=

21163823

12435170=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Pro. tack coat on road surface - all cont. job					
Area 2677.50 m^2 Page-(23)					
@ Rs $16.10/\text{m}^2 =$ Rs					43108=
(12) Pro. mix seal surfacing in road - do all cont. job					
2677.50 m^2 Page-(23)					
@ Rs $244.81/\text{m}^2 =$ Rs					655478=
(13) E/W in found. of culverts - all cont. job					
89.37 m^3 Page-(12)					
@ Rs $264.02/\text{m}^3 =$ Rs					23595=
(14) Pro. PCC in found. - do - -					
8.886 m^3 Page-(12)					
@ Rs $5624.05/\text{m}^3 =$ Rs					49942=
(15) B/W in head wall - do all cont. job					
91.82 m^3 Page-(12)					
@ Rs $5999.11/\text{m}^3 =$ Rs					550844=
(16) Pri. NP2 Hume pipe all cont. job					
22.50 m^3 Page-(12)					
@ Rs $4078.36/\text{m} =$ Rs					91763=

Continuation

22578553
12090092=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) Pro. cement plastering in lead wall do - all cut. f.b					
200.553 m ² Page-(13)					
@ Rs 166.99/m ² = Rs					33490=
(18) Pro. cement punning all cut jet					
42.66 m ² Page-(13)					
@ Rs 49.48/m ² = Rs					2110=
(19) 1/2 km. kilometer stone					
(i) Km stone - 3 No. Page-(24)					
@ Rs 2375.37/No = Rs					7126=
(ii) 200m stone					
ent. 8 No - Page-(24)					
@ Rs 668.85/No. Rs					5351=
(20) Traffic sign					
(i) 600 mm circular board					
ent. 10 No. Page-(24)					
@ Rs 5595.20/each = Rs					55952=
(ii) 900 mm triangular board					
ent. = 6 No. - Page-(24)					
@ Rs 6216.50/each = Rs					37299=
(iii) 600x450 mm rectangular board					
ent. = 4 No. Page-(24)					
@ Rs 5445.17/each = Rs					21781=

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) Pr. hot applied Thermoplastic road marking - - do -					
(i) 140.0 m ² Page-(24)					
@ Rs 942.89/m ² = Rs					132005=
(ii) 245.0 m ² Page-(24)					
@ Rs 1048.07/m ² = Rs					256777=
(22) Pro. cement pipe duct across road - all conf. job					
Qnt = 60 m Page-(24)					
@ Rs 880.74/m = Rs					52844=
(23) Direction & Place identification board - do -					
Qnt. - 1 No. - Page-(24)					
@ Rs 3483.16/each = Rs					34832
(24) Pro and fixing typical memory information sign board with logo - do all conf. job					
Qnt - 6 No. Page-(24)					
@ Rs 9459.26/each = Rs					56756=
(25) const of subgrade penetration channel - all conf. job					
(i) Qnt. - 518 m ³ Page-(21)					
@ Rs 195.94/m ³ = Rs					101496=

Continuation

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