

M/R-3054 N/20-21

Agreement No - 03MBD/2021-2022

2.55%

(MGSing Pm65y Road to B92322)

6-2020

Measurement Book

Schedule XLV-Form No. 134

Executive Engineer
R.W.D. Work

DIVISION

AMOUR

SUB-DIVISION

M/R (3054) - MR-N/20-21

ATAY KUMAR

1485

FINAL BILL

Sch. XLV-Form No. 134

23

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
W/- Construction of Road from Matina PMHSY Road to Bangara Under MR-30SY					
Name of Agency :- Ajay Kumar					
Agreement No :- 03/MBD/2021-22					
Date of start :- 17/09/2021					
Date of Completion :- 16/06/22					
<u>ABSTRACT OF COST</u>					

①/1 Clearing and Grubbing Road -- do -- Qty = 0.32 Hec P-15 @ Rs 52966.72/Hec Rs 17161 = 00					
②/2 Dismantling of Existing cross drainage works -- do -- ① Plain cement concrete Qty = 2.26 m³ P-15 @ Rs 486.380/m³ Rs 1099 = 00 ② Reinforced Cement Concrete Qty = 5.04 m³ P-15 @ Rs 1159.344/m³ Rs 5843 = 00 ③ Stone/Brick masonry Qty = 28.14 m³ P-15 @ Rs 235.20/m³ Rs 13674 = 00					
③/5 Construction of G.S.B by providing well graded material -- do -- Qty = 194.899 m³ P-16 @ Rs 2300.74/m³ Rs 446566 = 00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4/6) providing Laying and spreading and Compacting - - do - -					
Qty = 92.971 m ³				P-16	
@ Rs 4085.66/m ³					Rs 379848 = 00
(5/7) providing Laying Spreading and Compacting - - do - -					
Qty = 97.806 m ³				P-16	
@ Rs 3773.271/m ³					Rs 367635 = 00
(6/8) providing and Applying primer Coat with Bitumen - - do - -					
Qty = 1318.03/m ²				P-16	
@ Rs 44.088/m ²					Rs 58102 = 00
(7/9) providing Laying and Rolling of close graded premix Surfacing - - do - -					
Qty = 4411 m ²				P-16	
@ Rs 211.0246/m ²					Rs 930852 = 00
(8/10) providing and Applying tack Coat (Rs-1) - - do - -					
Qty = 7687.46 m ²				P-16	
@ Rs 15.05/m ²					Rs 115696 = 00
(9/11) providing and Laying S.D.B.C Concrete - - do - -					
Qty = 81.908 m ²				P-16	
@ Rs 10442.99/m ²					Rs 855364 = 00
(10/13) Reinforced Cement Concrete M15 grade Kilometer - - do - -					
(11) KM Stone					
Qty = 03 nos				P-16	
@ Rs 2379.56/E					Rs 7139 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(iii) 200mm Stone					
Qty = 12 nos				P-17	
@ Rs 643.47/E					Rs 7722 = 00
(11/19) Retro Reflectivised traffic Sign providing and erecting - do -					
Qty = 3.84 m ²				P-17	
@ Rs 12413.75/m ²					Rs 47670 = 00
(12/19) providing and fixing of Retro-reflectivised Cautionary - do -					
(i) 600mm equilateral triangle					
Qty = 13 nos				P-17	
@ Rs 4046.88/E					Rs 52609 = 00
(ii) 600mm circular					
Qty = 10 nos				P-17	
@ Rs 4350.8/Each					Rs 43506 = 00
(iii) 600mm x 450mm Rectangular					
Qty = 03 nos				P-17	
@ Rs 4201.80/E					Rs 12605 = 00
(13/20) providing and Laying Rubble Strips - do -					
(1) Thermoplastic paint					
Qty = 7.50 m ²				P-17	
@ Rs 721.90/m ²					Rs 5414 = 00
(11) Road Stripe					
Qty = 75 nos				P-17	
@ Rs 223.12/E					Rs 16734 = 00
(14/21) Reinforced Cement Concrete M15 grade boundary pillar - do -					
Qty = 72 nos				P-18	
@ Rs 558.11/E					Rs 40184 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15/23 planting of trees by the road side. -- do --					
Qty = 44 nos				P-18	
@ Rs 844.36/E					Rs 37152 = w
16/24 providing laying of hot applied thermoplastic -- do --					
① AT B.T edge					
Qty = 324 m ²				P-18	
@ Rs 721.90/m ²					Rs 233896 = w
② pedestrian crossing					
Qty = 24 m ²				P-18	
@ Rs 721.90/m ²					Rs 17326 = w
17/25 providing and fixing of typical M.G.S.Y. Informatory sign board -- do --					
① providing & fixing logo of project -- do --					
Qty = 02 nos				P-18	
@ Rs 9728.45/E					Rs 19457 = w
② citizen information board					
Qty = 02 nos				P-18	
@ Rs 9728.45/E					Rs 19457 = w
③ providing & fixing of logo of maintenance project -- do --					
Qty = 01 no				P-18	
@ Rs 9728.45/E					Rs 9728 = w
18/27 Brick masonry work in cement mortar -- do --					
Qty = 13.44 m ³				P-18	
@ Rs 5717.03/m ³					Rs 76837 = w

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① plastering with Cement mortar (1:4) on brick work -- do --					
Qty = 167.68 m ²				P-19	
@ Rs 188.34/m ²					Rs 31581=00
② painting two coats on new concrete surface -- do --					
Qty = 167.68 m ²				P-19	
@ Rs 101.40/m ²					Rs 17003=00
③ E/W in excavation -- do --					
Qty = 60.75 m ³				P-19	
@ Rs 305.42/m ³					Rs 18554=00
④ providing PCC M-15 -- do --					
Qty = 6.30 m ³				P-19	
@ Rs 5884.65/m ³					Rs 37073=00
⑤ Brick masonry work in Cement mortar -- do --					
Qty = 58.95 m ³				P-19	
@ Rs 6058.62/m ³					Rs 357166=00
⑥ providing concrete for plain/Reinforced Cement M-20 -- do --					
Qty = 1.35 m ³				P-19	
@ Rs 6718.73/m ³					Rs 9070=00
⑦ providing weep holes in brick masonry -- do --					
Qty = 45 nos				P-19	
@ Rs 91.21/E					Rs 4104=00
⑧ plastering with Cement mortar (1:4) on brick -- do --					
Qty = 63 m ²				P-19	
@ Rs 188.34/m ²					Rs 11865=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25) E/W in excavation - do -					
Qty = 29.80 m ³				P-20	
@ Rs 305.42/m ³					Rs 9102 = 00
(26) providing M15 RCC (1:2:5) - do -					
Qty = 2.96 m ³				P-20	
@ Rs 5884.65/m ³					Rs 17419 = 00
(27) Brick masonry work in M-15 in Head wall - do -					
Qty = 27.65 m				P-20	
@ Rs 6316.81/m					Rs 174660 = 00
(28) providing & laying RCC CP4 - do -					
Qty = 7.50 m				P-20	
@ Rs 3416.15/m					Rs 25621 = 00
(29) plastering with Cement mortar (1:4) - do -					
Qty = 65.890 m ²				P-20	
@ Rs 188.34/m ²					Rs 12410 = 00
(30) providing 1.5mm cement finish - do -					
Qty = 13.260 m ²				P-20	
@ Rs 47.25/m ²					Rs 627 = 00
(31) painting on parapet wall - do -					
Qty = 20.640 m ²				P-20	
@ Rs 101.40/m ²					Rs 2093 = 00

Continuation

Continuation