

MMGSY अगस्त Const. of Road From-
Prathomic vidhaling phulsara to
Miyapur Tola

Schedule XLV-Form No. 134

Agreement NO-243/S/D/MMGSY-21-22

Name of Agency - Tanmay Kumar Das

DIVISION

ARARIA

(SE)

Const. Cost:-

Maint. Cost:-

Total. 11968745

SUB-DIVISION

PALASI

Date of Commence:- 07.02.22

Date of Completion:- 06.02.23

Measurement Book

2760

Abstract of Cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of form
	No.	L.	B.	D.	
(1) Fixing of working benchmark pillar.					
1.175 km (Q.V.T.M.B. P-6)					
@ Rs. 37486.76/km - Rs.					44047/
(2) clearing and grubbing road land (by manual means)					
0.41 Ha (Q.V.T.M.B. P-6)					
@ Rs. 52970.33/Ha - Rs.					21718
(3) Excavation for roadway					
in Refuse Const. of					
embankment lead 100 m					
1172.229 m ³ (Q.V.T.M.B. P-6)					
@ Rs. 190.57/m ³ - Rs.					223393/
(4) Const. of Embankment					
with lead upto 100 m					
3858.200 m ³ (Q.V.T.M.B. P-7)					
@ Rs. 149.08/m ³ - Rs.					575180/
(5) Const. of Subgrade and earthen shoulder.					
2106 m ³ (Q.V.T.M.B. P-7)					
828.40 m ³ (Q.V.T.M.B. P-17)					
2934.40 m ³					
@ Rs. 192.25/m ³ - Rs.					564138/
					1
					Rs. 1428476/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Const. of granular sub base by providing well graded Material.					
79.9 m ³ (Q.V.TMB P-7)					
103.125 m ³ (Q.V.TMB P-7)					
12.675 m ³ (Q.V.TMB P-11)					
844.80 m ³					
Q.V.Limit 840.45 m ² @ Rs. 3452.78/m ³					290188
(7) P.V. laying, spreading and compacting stone aggregate & specific size to meet ground condition.					
330.467 m ³ (Q.V.TMB P-7)					
4.584 m ³ (Q.V.TMB P-11)					
335.051 m ³					
Q.V.Limit 333.77 m ³ @ Rs. 4299.64/m ³					1435091
(8) P.V. and applying prime Coat with bitumen Emulsion.					
3408.75 m ² (Q.V.TMB P-12)					
@ Rs. 42.19/m ² — Rs. 143815					
(9) P.V. and applying tack Coat with bitumen Emulsion.					
3408.75 m ² (Q.V.TMB P-12)					
@ Rs. 14.40/m ² — Rs. 49086					
(10) P.V. laying, rolling & close graded premix Surfacing Material					
3408.75 m ² (Q.V.TMB P-7)					
Continuation @ Rs. 215.51/m ² — Rs. 735983					
Rs. 6694340/-					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/16) Con. t. of UD-reinforced plain cement concrete pavement - thickness as per design					
165.75 m ² (Q.V. TMB P-13)					
@ Rs. 7446.32/m ² - Rs.					1234450/-
(12/17) Laying brick paving layer on prepared sub grade with brick on end edging.					
225 m ² (Q.V. TMB P-13)					
@ Rs. 546.46/m ² - Rs.					122953/-
(13/18) Paving of a reinforced cement concrete					
Pipe duct 300 mm dia.					
7 nos. (Q.V. TMB P-13)					
@ Rs. 1681.800/m - Rs.					11773/-
(14/20) Km of standard size and design					
2 nos. (Q.V. TMB P-17)					
@ Rs. 2490.99/each Rs.					4982/-
(15/21) 200 mm Stone					
5 nos. (Q.V. TMB P-17)					
@ Rs. 661.77/each - Rs.					3309/-
(16/23) 600 mm equilateral and triangle					
5 nos. (Q.V. TMB P-17)					
@ Rs. 3645.12/m ² - Rs.					18226/-

Continuation

Rs. 8090042/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/24) 600 mm Circular.					
3 nos. (Q.V.T.M.B P-17)					
@ Rs. 4825.487/each					Rs. 14476/-
(18/25) 800 X 600 mm rectangular					
5 nos. (Q.V.T.M.B P-17)					
@ Rs. 6656.369/each					Rs. 33282/-
(19/26) 600 mm X 450 mm rectangular					
3 nos. (Q.V.T.M.B P-17)					
@ Rs. 4704.667/each					Rs. 14114/-
(20/28) Road marking on BT Surface.					
180 m ² (Q.V.T.M.B P-17)					
@ Rs. 721.95/m ²					Rs. 129951/-
(21/29) Zebra Crossing					
11 m ² (Q.V.T.M.B P-17)					
@ Rs. 721.95/m ²					Rs. 7941/-
(22/30) Road marking on CC Pavement.					
55 m ² (Q.V.T.M.B P-18)					
@ Rs. 822.65/m ²					Rs. 45246/-
(23/31) R/C M 15 grade boundary pillar.					
16 nos. (Q.V.T.M.B P-18)					
@ Rs. 484.452/each					Rs. 7751/-
					Rs. 83428.03/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24/23) P.V. & erecting direction and place. identification reko Dr. place on road sign.					
5 nos. (Q.V. turn P-18)					
@ Rs. 11527.76/each & A.					57639/-
(25/33) Planting of trees by the road side (Avenue tree)					
45 nos. (Q.V. turn P-18)					
@ Rs. 842.36/each & A.					37906/-
(26/34) Half brick circular tree guard.					
45 nos. (Q.V. turn P-18)					
@ Rs. 1948.82/each & A.					87697/-
(27/35) P.V. & fixing of typical masonry is form for sign board with logo.					
5 nos. (Q.V. turn P-18)					
@ Rs. 9834.60/each & A.					49173/-
(28/36) E/W in excavation for foundation of structure.					
59.596 m ³ (Q.V. turn P-8)					
@ Rs. 305.42/m ³ & A.					18202/-
(29/37) P.V. M20 concrete levelling course in foundation.					
9.19 m ³ (Q.V. turn P-8)					
@ Rs. 6968.07/m ³ & A.					64036/-

Continuation

8657456/-

