

MMGSY Growth Const. of Road from 2019 to 2023 -
Maldawar Dakshin Tolg to Maldawar Uttar Tolg
Schedule XLV-Form No. 134

Agreement No- 03/SBD/MMGSY-2022-23

Name of Agency:- Md. Mujaffar Hussain

DIVISION

Const. Cost 7961056:
Mater. Cost 896346:

AREA 2A

Total - 8857402=

SUB-DIVISION

Date of Commence:- 08/4/2022

PALAST

Date of Completion:- 07/01/2023

MEASUREMENT BOOK

2629

04.01.23

101101123

f-e

AG

2nd and final bill

Abstract ob cost

(1/1)	plv	s	fixing	setting
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out pillars — E.M.

1.0 Km D.V.T.M BP (7)

@ 37588.34 / km	- Rs.	37588.00
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$(\frac{2}{2})$ clearing & grubbing road

land - EPT.

0.35 Hect. Q.V. r.m.BP - (7)

@ 52970-33 / Halc - R. 1854.00

(3/4) const. of embankment

ω, μ water level (m)

1000 m — E.T.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1077.28 m ³	O.V. T. MB P-(18)				
Limit to					
1068.63 m ³					
		@ 190.57/m ³		RS.	203648.00
(4/5) Const. of embankment					
with material lead					
100 M — E.I.P.					
1152.13 m ³	O.V. T. MB P-(19)				
Limit to					
1143.06 m ³					
		@ 148.08/m ³		RS.	170407.00
(5/6) construction of					
subgrade & shoulder					
— E.I.P.					
1368.00 m ³	O.V. T. MB P-(7)				
666.08 m ³					
128.00 m ³					
2162.08 m ³					
		@ 192.25/m ³		RS.	415653.00
(6/7) Const. of GSB Cr-I					
— E.I.P.					
486.00 m ³	O.V. T. MB P-(7)				
4.95 m ³					
490.95 m ³					
Limit to					
490.86 m ³		@ 3590.22/m ³		RS.	1762295.00
(7/8) plv. laying, spreading &					
compacting WBM Cr-III					
— E.I.P.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
281.24 m ² Q.V.T.M.B.P. (8)					
2.96 m ² " P. (13)					
284.21 m ²					
Limit to 284.06 m ² @ 4363.32/m ² — Rs. 1239445.00					
(9) p/w & applying primer coat with bitumen emulsion (SS-1) — E.T.D.					
2303.18 m ² Q.V.T.M.B.P. (14)					
Limit to 2272.50 m ²					
@ 4451/m ² — Rs. 101148.00					
(10) p/w & applying tack coat with bitumen emulsion (RS-1) — E.T.D.					
2303.18 m ² Q.V.T.M.B.P. (14)					
Limit to 2272.50 m ²					
@ 15.21/m ² — Rs. 34564.00					
(11) p/w, laying & rolling of close graded premix surfacing material — E.T.D.					
2303.18 m ² Q.V.T.M.B.P. (14)					
Limit to 2272.50 m ²					
@ 227.93/m ² — Rs. 517971.00					
(12) Const. of CSB Gr-I — E.T.D.					
150.00 m ³ Q.V.T.M.B.P. (14)					
1.60 m ³ " P. (62)					
151.60 m ³ @ 3590.22/m ³ — Rs. 544277.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{12}{13}$) const. of unreinforced plain cement concrete					
proposed M30 - E.P.					
234.00 m ² Q.V.T.M.B.P. - (8)					
8.56 m ² " P. - (13)					
242.56 m ²					
Limit to 242.40 m ²					
@ 7401.58/m ² - Rs.					1794143.00
($\frac{13}{14}$) laying brick soling layer on prepared subgrade - E.P.					
400.00 m ² Q.V.T.M.B.P. - (10)					
@ 546.46/m ² - Rs.					218584.00
($\frac{14}{15}$) 11" dia pipe duct 300mm dia - E.P.					
22.50 m Q.V.T.M.B.P. - (16)					
@ 1682.93/m - Rs.					37866.00
($\frac{15}{17}$) 2m stone post 2.00 Nos Q.V.T.M.B.P. - (15)					
@ 2501.08/each - Rs.					5002.00
($\frac{16}{18}$) 200mm stone 4.00 Nos Q.V.T.M.B.P. - (15)					
@ 665.28/each - Rs.					2661.00
($\frac{17}{20}$) 600mm equilateral triangle 4.00 Nos Q.V.T.M.B.P. - (15)					
@ 3648.99/each - Rs.					14595.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18/21) 60mm circular board.					
3.0 Nos O.V.T.MBP- (15)					
@ 4829.30 / each - Rs.					14487.00
(19/22) 800mm x 600mm rectangular board.					
4.0 Nos O.V.T.MBP- (15)					
@ 8660.19 / each - Rs.					26640.00
(20/23) 600mm x 450mm rectangular board.					
3.0 Nos O.V.T.MBP- (16)					
@ 4708.98 / each - Rs.					14125.00
(21/25) p/v Road Marking on B.T. Surface - EIT.					
120.00 m ² O.V.T.MBP- (16)					
@ 721.95 / m ² - Rs.					86634.00
(22/26) p/v zebra crossing - EIT.					
11.00 m ² O.V.T.MBP- (16)					
@ 721.95 / m ² - Rs.					7941.00
(23/27) p/v Road Marking on C.C. Surface - EIT					
80.00 m ² O.V.T.MBP- (16)					
@ 822.65 / m ² - Rs.					65812.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{24}{28}$) Plr ACC M/S grade boundary pillar — E.C.P.					
8.00 Nos @ V.T.M.B.P. (16)					
@ 182.939 / each — Rs.					1463.00
($\frac{25}{29}$) Plr 8 erecting direction & place identification retro-reflectorised sign board — E.C.P.					
4.00 Nos @ V.T.M.B.P. (16)					
@ 11531.80 / each — Rs.					46127.00 11531.80
($\frac{26}{30}$) Planting of tree by road side					
30.00 Nos @ V.T.M.B.P. (16)					
@ 842.36 / each — Rs.					25270.00
($\frac{27}{31}$) Half brick circular tree guard — E.C.P.					
30.00 Nos @ V.T.M.B.P. (16)					
@ 1948.82 / each — Rs.					58464.00
($\frac{28}{32}$) Plr 8 fixing of typical M.M.U.S.Y. informatory sign board.					
5.00 Nos @ V.T.M.B.P. (17)					
@ 9842.23 / each — Rs.					49211.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{29}{33}$) E/W in excavation for found ⁿ - EIT.					
29.798 m ³ O.V.T.M.B.P. (8)					
@ 305.12/m ³ - Rs.					9092.00
($\frac{30}{34}$) D/W PCC M20 levelling course - EIT.					
4.595 m ³ O.V.T.M.B.P. (8)					
@ 6978.89/m ³ - Rs.					32067.00
($\frac{31}{35}$) D/W PCC M20 in sub structure - EIT.					
35.711 m ³ O.V.T.M.B.P. (8)					
@ 7360.24/m ³ - Rs.					262841.00
($\frac{32}{36}$) D/W RCC pipe MP3 (1 x 1000 mm dia) - EIT.					
7.50 m O.V.T.M.B.P. (8)					
@ 3547.932/m - Rs.					26609.00
($\frac{33}{37}$) Painting on parapet wall - EIT.					
20.64 m ² O.V.T.M.B.P. (17)					
@ 100.76/m ² - Rs.					2079.00
					Rs. 7830569.00
Add 12% GST (F)					Rs. 93968.00
Add 1% L.C.S.S (F)					Rs. 78306.00
Add 10% S.Fee (F)					Rs. 107765.00
				Grd.	Rs. 8956308.00
Less 11.50% below (F)					Rs. 1029975.00
					Rs. 7926333.00

Continuation

