

Charitra Darohari Tola Se Samidha ke
ghar Tak. under MMSY NIDG (Brick)
Schedule XLV-Form No. 134

MB No- 602/2023-24

Airway **DIVISION**

Airway **SUB-DIVISION**

Utkarsh Arund Builders Pvt-Ltd.

MEASUREMENT BOOK

आशीष कुमार मदीय्या, एड आर

4th on A/c bill

49

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Name of work - Const ⁿ of road from Chatia Dabari Tola - se Samidha Ke glax Tak under Munsy (bric)					
Agency - Utkarsh Anand Builders Pvt, Ltd					
Agreement No - DISD/2023-24					
Agreement value - 37961767=0					
{ Const ⁿ cost - R. 35396675=0 }					
{ Maintenance cost - R. 25650921=0 }					
Date of start - 23/06/2023					
Date of completion - 22/06/2024					
Date of Entry :-					

Record Entry

① Constⁿ of subgrade and earthen shoulder

5 x 30 x 7.25 x 0.30 =	326.25 m ³
5 x 30 x 7.25 x 0.30 =	326.25 m ³
5 x 30 x 7.25 x 0.30 =	326.25 m ³
3 x 30 x 7.25 x 0.30 =	195.75 m ³
5 x 30 x 7.25 x 0.30 =	326.25 m ³
2 x 30 x 7.25 x 0.30 =	130.50 m ³
1 x 30 x 7.25 x 0.30 =	65.25 m ³
1 x 20 x 7.25 x 0.30 =	43.50 m ³
	1740.00 m ³

[Signature]

05/12/2023
JE

Continuation

Continuation

Abstract of cost

51

Sch. XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(1/37) Pvm and fixing benchmark					
Q. VMB/41(1) = 2.66 km					
e. R. 5139.57/km R.					13671=0
(2/60) Pvm and fixing Ref. pillar					
Q. VMB/41(2) = 2.66 km					
e. R. 2417.27/km R.					6430=6
(3/61) Clearing and grubbing road land					
Q. VMB/41(3) = 1.07 hect					
e. R. 72637.86/hect R.					77787=0
(4/62) Excavation for road way (box cutting)					
Q. VMB/41(4) = 53.25 m					
e. R. 103.85/m R.					5530=0
(5/63) Constn of embankment lead up to 1000 m					
Q. VMB/41(5) = 287.60 m					
e. R. 258.52/m R.					74350=0
(6/64) Constn of embankment lead up to 100 m					
Q. VMB/42(6) = 1150.39 m					
e. R. 175.01/m R.					201330=0
(7/65) Constn of subgrade and earthen shoulder					
Q. VMB/42(7) = 1050.653 m					
P49(1) = 1740.00 m					
2790.653 m					
e. R. 263.33/m R.					734863=0

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(8 66+71) Paving (granular sub base grading I					
Q. VTNB P42(2) = 1092.375 ft ²					
e h. 4361.20/ft ³ h. 4764066 = 0					
(9 67+72) Paving laying, spreading and compacting w.b.s. grade = 3					
Q. VTNB P42(2) = 624.374 ft ²					
e h. 5893.14/ft ³ h. 3677523 = 0					
(10 68) Paving prime coat with emulsion (SS1)					
Q. VTNB P50(1) = 3187.50 ft ²					
e h. 60 = 40/ft h. 1,92525 = 0					
(11 69) Paving Tack coat with emulsion (SS1)					
Q. VTNB P50(2) = 3187.50 ft ²					
e h. 2.0 = 77/ft h. 66204 = 0					
(12 70) Paving laying and rolling mix seal					
Q. VTNB P50(3) = 3187.50 ft ²					
e h. 311 = 63/ft h. 993321 = 0					
(13 73) Constn of un-reinforced P.C. Pavement					
Q. VTNB P42(10) = 722.628 ft ²					
e h. 10433.20/ft ³ h. 539322 = 0					
(14 86) Paving and fixing masonry informative sign board					
Q. VTNB P43(11) = 4 N/A					
e h. 12321 = 37/each h. 49285 = 0					

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(15) (87) F/W in excavation in foundation					
Q-VTNB P43 (12) = 401.60 m					
e h 383.28/11' h 153925 = a					
(16) (88) Prov'n for 1115 (1.2:5:5) in found					
Q-VTNB P43 (13) = 29.10 m					
e h 8523 = 16/11' h 252286 = a					
(17) (89) Prov'n for 1120 (1.2:4) in found					
Q-VTNB P43 (14) = 117.80 m					
e h 9298.04/11' h 1095309 = a					
(18) (90) Prov'n for 1120 in substructure					
Q-VTNB P43 (15) = 108.68 m					
e h 9995 = 18/11' h 1086276 = a					
(19) (91) Prov'n weep hole					
Q-VTNB P44 (16) = 136 m					
e h 148.29/each h 20167 = a					
(20) (92) S/F/F HYSD bar in substructure					
Q-VTNB P44 (17) = 4.728 m					
e h 81955 = 36/11' h 387485 = a					
(21) (93) Prov'n back filling					
Q-VTNB P44 (18) = 110.96 m					
e h 3904.9/11' h 433287 = a					
(22) (94) Prov'n filter media					
Q-VTNB P44 (19) = 74.00 m					
e h 4874 = 69/11' h 360727 = a					

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(23) (95) Prov'n Rec		1125	in		
Super structure					
Q. VTNB P45 (20) =		21.60	ft		
e. R. 11244 = 84/11				R. 2	12889 = 0
(24) (96) S/F /F HYSD bars in					
Super structure					
Q. VTNB P45 (21) =		1.84	ft		
e. R. 83609 = 33/11				R. 153841	= 0
(25) (97) Constn of Rec Railing					
Q. VTNB P45 (22) =		2.0	ft		
e. R. 7363.31/11				R. 147266	= 0
(26) (98) Drainage spouts					
Q. VTNB P45 (23) =		16	Nm		
e. R. 770 = 01/each				R. 12320	= 0
(27) (99) Prov'n and laying cement Concrete wearing course					
Q. VTNB P45 (24) =		5.24	ft		
e. R. 17245 = 89/11				R. 90368	= 0
				R. 2,28,34,355	= 0
Add 1% labour cost (+)				2,28,344	= 0
Add 18% GST (+)				41,10,184	= 0
Add signage fee (+)				27,40,123	= 0
Add signage fee (+)				83,428	= 0
Add signage fee (+)				32,337	= 0
Add signage fee (+)				21,903	= 0
				2nd R.	
				R. 2,75,08,551	= 0
				R. 2,51,76,081	= 0
Less Prev. Pay (+)				R. 23,32,470	= 0

Amu
26/12/2023
J.E.

Continuation