

MMLSY Scheme

Below-1050/.

Agreement No. - 29590/2020-21

Agreement Value - 10195765=00

Measurement Book

Schedule XLV-Form No. 134

Name of Work:- "T03 to Hawtoliya" Path
under MMLSY

DIVISION

Name of Agency:- Uttam Kumar

Date of Commencement:- 31.08.2020 SUB-DIVISION

Date of Completion:- 30.08.2021

MB No:- 2246.

दिनांक १२/८/२०२० दि. इस मापी
 में १०० (एड लॉ) पन्ने माप है।
 १११५५५ योजना-नगर पंच
 १०३ से नवरोस्त्रिना "एड पंच
 निर्माण कार्य हेतु एडमाप आभार
 कार्य अवर प्रमण्डल, संभाग के
 नाम से निर्गत दिनांक १२/८/२०२०

३१/८/२०२०
 EXECUTIVE ENGINEER
 R.W.D. WORKS DIVISION
 KANUNJIA, T. (Munger)
 ३१/०८/२०२०

Sch, XLV-Form No. 134

रवडगापुर-नारापुर DIVISION

संभागपुर SUB-DIVISION

Measurement Book

No. 2246

Name of Officer _____

Date of first entry _____

Date of last entry _____

2nd on Aff. Bill

7

XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of Road To 3 to Navtolige.					
Agency - UTAM KUMAR.					
Agreement No - 29/SAD/2020-21					
Agreement value - Rs 10195765=					
CH - mmcsy					
Rate - 10.50% Below on BOP					
Date of Commencement - 31/08/20					
Date of completion - 30/8/21					
Date of actual completion -					

ABSTRACT OF COST

① PIV and fixing

Working bench mark

Qty vide page ① TMB.

1.200 Km @ Rs 30196.67 - Rs 36,236 =

② Charing & grubbing of Road land.

Qty vide page ① TMB.

c. 400 Hec @ Rs 51133.70 - Rs 21,476 =

③ Construction of Road embankment materials obtained from borrow pits.

④ Lead 100 m.

Qty vide page ② TMB

Continuation

773.48 m @ Rs 135.12/m - Rs 1,04,573 =

T = Rs 1,62,225 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Lead 1000 m.					BT - R 1,62,225 =
Qty vide page ② TMB					
637.63 m ³ @ R 185.97/-					R 1,29,738 =
④ construction of					
subgrade d.b.					
Qty vide page ② TMB					
1237.50 m ³					
Qty vide page ② 112.50 m ³					
1350.00 m³					
T = 1350.00 m ³					
@ R 187.61/-					R 2,53,273 =
⑤ p.u. and fitting					
typical m.m.c.s. Log					
Informetry, maintenance					
Board					
Qty vide page ② TMB					
3 Nos @ R 9257.62/each					R 27,773 =
2 Nos RCC culvert.					
⑥ E/W in excavation					
in fdr.					
Qty vide page ③ TMB					
188.42 m ³					
Qty vide page ③ 5.52 m ³					
193.94 m³					
T = 193.94 m ³					
@ R 294.73/-					R 57,162 =
T = R 6,30,171 =					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ p/v pcc m ₂₅ in					BF - R 630.121 =
fdm.					
Qty vide page ③ TMB.					
23.554 m ³					
Qty vide					
page ③ TMB					
2.76 m ³					
22 m ³					
T = 26.314 m ³					
CR 5458.808/m ³					R 1,43,643 =
⑧ PV sand filling					
in fdm.					
Qty vide page ③					
2.76 m ³					
CR 451.844/m ³					1247 =
⑨ PV PCC m ₂₅ in					
fdm.					
Qty vide page ③ TMB.					
117.996 m ³					CR 5458.808/m ³ - R 6,44,117 =
⑩ p/v pcc m ₂₅					
in substructure.					
Qty vide page ③ TMB					
62.140 m ³					CR 6365.44/m ³ - R 3,95,548 =
⑪ Road for Hst cap.					
first wall, deck slab.					
Qty vide page ③ TMB					
1.17855 MT					CR 63841.31/MT - R 75,240 =
T = R 18,89,966 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) p/v RCC Mass is					AF - R 16,89,966 =
Abt cap, Ditt wall					
and Deck slab					
Qty vide page (4) TMB					
16.38 m ³ @ R 6510.22/m ³					R 1,06,670 =

(13) p/v Weep holes do.					
Qty vide page (4) TMB					
60 Nos @ R 237.94/-					R 14,276 =

(14) p/v G.I.					
materials of (B.T.C.C.)					
Qty vide page					

Qty vide page (4) TMB.

340.20 m³

Qty vide page (4) 136.00 m³

m³

Qty vide page (13) - 10.58 m³

m³ 2245

Qty vide page (10) m³ 324.156

2245

870.93 m³

Limit 805.98 m³

@ R 2173.490/- R 17,51,789 =

(15) p/v W.B.T. material

do. B.T.C.C. portion.

Qty vide page (4) TMB

102.20 m³

Qty vide page (4) m³ 7.93 m³

2245

Continuation

Qty vide page 240.84 m³

15 m³ 2245

250.77

Limit

340.88 m³

@ R 3215.94

R 10,96,236 =

T-R 48,58,937 =

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(16) construction of cement concrete pavement do.				BA-R, 48,589.37 =
Qty vide page (5) TMB				
115618 m ²				
Qty vide page				
(16) MB 2245		114,212 m ²		
T = 229.83 m ²				
CRS 6053.64/m ²				R 13,91,308 =
(17) p/v and applying prime coat (5%) do.				
Qty vide page (19)				
MB 2245				
3028.71 m ²				
@ R 42.65/m ²				R 1,29,265 =
(18) p/v and applying tack coat do.				
Qty vide page (20)				
MB 2245				
3028.71 m ²				
@ R 14.50/m ²				R 43,916 =
(19) p/v laying and rolling of mix Seal Surfacing 20mm thickness do.				
Qty vide page (20)				
MB 2245				
3028.71 m ²				
@ R 208.38/m ²				R 6,31,123 =
T = R 70,54,549 =				

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(21) P/V and laying cable duct across the road 57y wide page 12	3F			R 7,054.542
27.50 m				
@ 1539.34/				R 57,725 =
(21) P/V Km post				
2 No @ R 2028.53/				R 4057 =
2mm post				
5 No @ R 589.01/				R 2945 =
(22) P/V and fixing retroreflective cautionary markers				
Information				
(1) 600mm square				
4 No @ R 3427.22/				R 13709 =
(1) 600mm circle				
3 No @ R 4650.89/				R 13959 =
(1) 800x600mm rectangle				
4 No @ R 6554.12/				R 26216 =
(1) 600x450 rectangle				
3 No @ R 4527.43/				R 13582 =
(23) P/V and laying hot applied thermoplastic compound				
(1) BT post				
160 No @ R 735.44/m				R 1,17,670 =
(1) C.C post				
80 No @ R 835.34/				R 66,827 =

Continuation

T = R 73,71,239 =

XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			21	13	73,71,239 =
(24) Direction & place Identification					
Band					
2 Nos @ R. 11622.94/-					R. 23,246 =
					T = R. 73,94,485 =
Less 10.5%					
Below as per Agreement					→ R. 7,76,421 =
					T = R. 66,18,064 =
Add 12% GST					(+) R. 7,94,168 =
Add 1% Labour					(+) R. 66,781 =
Add S.F.					(+) R. 1,20,000 =
					T = R. 75,98,413 =
Reduct					

Previous payment			(-) R. 40,80,610 =
GST			Net R. 35,17,803 =
18/11/2022	21/3/22	31/3/22	AE
	JE		

Material Statement

- ① Subgrade - 112.50 m³
- ② Sand - 179.75 m³
- ③ chips - 488.05 m³
- ④ Stone Screening - 59.70 m³
- ⑤ G.S.B material - 281.17 m³
- ⑥ SS₁ - 2.57 MT
- ⑦ RS₁ - 0.8328 MT
- ⑧ Bitumen - 5.754 MT
- ⑨ cement - 40.936 MT

Continuation 2/22
JE