

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of road from Reta Bhurga Aatham to Laxmipur Bind tola in Barisarpur Block under MIMSY HEAD					
Name of Agency - Jitendra Kumar					
Vill. - Manigachak, P.O. - Naukharahi, Dist. - Munger.					
Agreement No - 07/SBD/2020-21					
Agreement Value - Rs 6878282/-					
Const cost. - Rs 6055089/-					
maint. cost. - Rs 783193/-					
Date of commencement - 17.03.2020					
Date of completion - 16.12.2020					
Date of measurement -					

work done

① Construction of embankment with material obtained from borrow pits.

Sl. No.	CH	Fill Area	Mean Area	Dist.	Volume
	(m)	(m ²)	(m ²)	(m)	m ³
1	0	0.00			
2	50	1.990	0.995	50	49.750
3	100	1.500	1.745	50	87.250
4	150	1.450	1.475	50	73.750
5	200	1.290	1.370	50	68.500
6	250	1.200	1.245	50	62.250
7	300	2.030	1.615	50	80.750
8	350	2.030	2.030	50	101.500
9	400	0.300	1.165	50	58.250

582.500 m³

Continuation

Abstract of cost

Sch. XLV-Form No. 134

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	No.	L.	B.	D.	
① Providing & fixing of working benchmark reference pillars - - - - E/I					
0.900 KM Vide TMB Page ⑥					
@ Rs 35210.92/KM = Rs 31690.00					
② Clearing & grubbing road land.					
- - - E/I					
0.315 Ha Vide TMB Page ⑥					
@ Rs 51133.76/Ha = Rs 16107.00					
③ Excavation of roadway in soil using manual means (box cutting) - - - - E/I					
30.00 m ³ Vide TMB Page ⑥					
@ Rs 126.24/m ³ = Rs 3787.00					
④ Const. of embankment with approved material deposited from roadway.					
18.00 m ³ Vide TMB Page ⑥					
@ Rs 29.57/m ³ = Rs 532.00					
⑤ Excavation of soil using Hydraulic excavator & tippers.					
30.00 m ³ Vide TMB Page ⑥					
@ Rs 74.16/m ³ = Rs 2225.00					
⑥ Const. of embankment with material obtained from borrow pits for 1000 m lead (20%)					

90 Rs 54341.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
211.40 m ³ Vide TMB Page (11)					
@ Rs 175.22/m ³ = Rs 37042.00					
(7) Const. of embankment with material obtained from borrow pits (for 100m lead)...					
845.60 m ³ Vide TMB Page (11)					
@ Rs 135.12/m ³ = Rs 114257.00					
(8/9) Granular sub-base with well graded material (L15B grading) - - - -					
231.672 m ³ Vide TMB Page (7)					
@ Rs 2478.17/m ³ = Rs 574123.00					
(9/10) Water bound macadam with stone screening (W10M grading 3) - - - -					
141.75 m ³ Vide TMB Page (7)					
113.85 m ³ Vide TMB Page (11)					
255.60 m ³ @ Rs 3198.54/m ³ = Rs 817547.00					
(10/11) Cement concrete pavement (M 30)					
- - - - B/I					
242.40 m ³ Vide TMB Page (7)					
302.88 m ³ Vide TMB Page (12)					
545.28 m ³ @ Rs 7332.70/m ³ = Rs 3998375.00					
(11/33) P/V & Fixing Logo & sign board of MMGSY Project					
2.00 No Vide TMB Page (7)					
cf. Rs 5595685.00					

Continuation

