

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work	Construction of road from				
	Sihawali to kumardikola				
Agency	Mohammad Shahid				
Agreement No.	07-SBD/2019-20 (MMHY-SC)				
Estimated cost	Rs. 46,45,039 = 00				
Agreement value	Rs. 44,33,880 = 00				
Rate	04.55% below				
Date of start	18.12.2018				
Date of completion	17.09.2019				

Record measurement					
Q1 P/V	WBM	hr-3	Makanda	-	-
	do	do	do		
	1 x 30.00	x	3.75	x	0.075 = 8.43 m ³
	1 x 9.00	x	(3.75 + 3.70)	x	0.075 = 2.158 m ³
					Qty = 11.01 m ³
	5.00	x	30.00	x	3.75 = 58.50 m ³
					25.0521
Record measurement					
Q2 P/V	Applying prime coat	with			
	bitumen emulsion (SS-L)				
	1 x 7.00	x	(4.50 + 3.75)		= 28.875 m ²
	1 x 27.00	x	3.75		= 86.250 m ²
	2 x 30.00	x	3.75		= 225.00 m ²
	3 x 30.00	x	3.75		= 337.50 m ²

Continuation

Qty = 677.625

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Const ⁿ of reference & workable benchmark bell at - Qty: 1.0 m ³ No. 19 @ 4315.87/cad					H- 4316.00
(2/1) Const ⁿ of reference bell at - Qty: 3.0 m ³ No. 19 @ 1989.23/cad					H- 5968.00
(3/1) clearing & leveling of ground bed - do - do Qty: 0.236 Ha @ 50107.49/Ha					H- 11825.00
(4/1) Const ⁿ of embankment & road Qty: 211.65 m ³ No. 19 Qty: 119.05 m ³ No. 26 Total Qty: 330.70 m ³ @ 146.99/m ³					H- 48610.00
(5/1) Const ⁿ of embankment & road Qty: 493.85 m ³ No. 19 Qty: 277.725 m ³ No. 26 Total Qty: 771.575 m ³ @ 129.26/m ³					H- 99734.00
(6/1) P.V. 130 wt-I material Qty: 548.150 m ³ No. 19 @ 2981.51/m ³					H- 1634315.00
					H- 1804768.00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Bt				1804768 ⁰⁰
(3/20) p/w excavation for structure					
m foundation					
Qty 9.508 m ³				vide TMD page-20	
@ 240.00 /m ³					R- 23007 ²⁰
(8/21) Type-B (1st class) bedding					
Qty 11.38 m ³				vide TMD page-20	
@ 384.55 /m ³					H- 4376 ²⁰
(9/22) p/v pcc 115 mm open landing					
Qty 8.66 m ³				vide TMD page-20	
@ 6143.50 /m ³					G- 53808 ²⁰
(10/25) Head wall in brick masonry					
Qty 80.28 m ³				vide TMD page-20	
@ 6258.78 /m ³					B- 502288 ²⁰
(11/27) p/v 3 layers RCC pipe					
N/A (600 mm dia)				vide TMD page-20	
Qty 15.00 m					
@ 1427.99 /m					B- 21420 ²⁰
(12/28) p/v 2 layers RCC pipe N/A					
(1000 mm dia)				vide TMD page-20	
Qty 15.00 m					
@ 4506.93 /m					B- 67604 ²⁰
(13/26) Plastering with C.M (1:4)					
15mm thick				vide TMD page-20	
Qty 97.30 m ²					
@ 193.09 /m ²					B- 18788 ⁰⁰

Continuation B- 2495454⁰⁰

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	BF				1804768 ⁰⁰
(7/20) E/W excavation for structure in foundation					
Qty - 95.86 m ³				vide TMD page-20	
@ 240.01 /m ³					14- 23007 ²⁰
(8/21) Type-B (1st class) bedding					
Qty - 11.38 m ³				vide TMD page-20	
@ 384.56 /m ³					14- 4376 ²⁰
(9/22) p/v PCC 115 mm open landing					
Qty - 8.66 m ³				vide TMD page-20	
@ 6143.50 /m ³					14- 53203 ²⁰
(10/23) Head wall in brick masonry					
Qty - 80.28 m ³				vide TMD page-20	
@ 6258.78 /m ³					14- 502288 ²⁰
(11/24) p/v 8 down RCC pipe					
Nbs (600 mm dia)					
Qty - 15.00 m				vide TMD page-20	
@ 1427.99 /m					14- 21420 ²⁰
(12/25) p/v 2 down RCC pipe Nbs					
(1000 mm dia)					
Qty - 15.00 m				vide TMD page-20	
@ 4506.93 /m					14- 67604 ²⁰
(13/26) plastering with C.M (1:4)					
15mm thick					
Qty - 97.30 m ²				vide TMD page-21	
@ 193.09 /m ²					14- 18788 ⁰⁰

Continuation 14- 2495454²⁰

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B.F				7495454=0
(14/8) P.V. & W.B.M. h=3 m. Material.					
Qty	178.83 m ³			vide TMD page-21	
Qty	11.04 m ³			vide TMD page-22	
Total Qty =	189.87 m ³				
@ 3642.32 /m ³					H= 691458=0
(15/9) P.V. & applying prime coat					
with bitumen emulsion (CS-L)					
Qty	2535.75 m ²			vide TMD page-24	
@ 47.66 /m ²					H= 120854=0
(16/10) P.V. & applying tack coat					
with bitumen emulsion (CS-L)					
@ 16.66 /m ²					H= 40724=0
(17/11) P.V. & laying & rolling of					
close-graded premium slag					
material of 20 mm max. size					
Qty	2535.75 m ²			vide TMD page-24	
@ 216.66 /m ²					H= 549396=0
(18/6) Cost of subgrade & curve					
shoulder	do			do	
Qty	334.125 m ²			vide TMD page-25	
@ 148.61 /m ²					H= 49654=0
(19/12) P.V. & laying A.C. H=5					
grade km stone					
Qty	2.00 m ³			vide TMD page-26	
@ 2630.15 /each					H= 5260.15
Continuation					H= 3952800=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	R.F			R.	3952.800 ~
(20/15) p/v & fixing pcc m/s grade					
200 m House			do		
Qty 2.00 NOS			vide TMD page-26		
@ 675.22 / each				M- 2026 ~W	
(21/15) p/v & fixing 600 mm equivalent					
cut & triangle					
Qty 4.00 NOS			vide TMD page-26		
@ 1737.88 / each				M- 6951.00	
(22/15) p/v & fixing 600 mm grade					
circle drainage sign					
Qty 2.00 NOS			vide TMD page-26		
(23/17) p/v & fixing 600 mm x 400 mm					
rectangular traffic sign					
Qty 2.00 NOS			vide TMD page-27		
@ 1795.24 / each				M- 3590 ~W	
(24/16) p/v & house masonry wall					
boundary			do		
Qty 3.00 NOS			vide TMD page-27		
@ 9829.31 / each				M- 29488 ~W	
(25/18) p/v & house pcc m/s grade					
boundary pillars					
Qty 8.00 NOS			vide TMD page-27		
@ 554.18 / each				M- 4433.00	
				M- 4002892 ~W	

Continuation

Continuation