

Name of Work-
 Situation of Work-
 Agency by which work is executed-
 Date of Measurement-
 No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction of road					
From PWD Jhajhri Chowk to Muslim taluk.					
Name of Agency:- Navad Kumar Jha					
Agreement No- 85 SBD/2020-21 (MMHSY-10)					
Estimated Cost:- Rs. 1,38,02,850 = IN					
Agreement value:- Rs. 1,28,53,214 = IN					
Rate:- 06.88% below from 0-0-0					
Date of start:- 10.12.2020					
Date of Completion:- 09.12.2021					

Record measurement				
① P/v & lining of Bench-Mark pillars				
--- do --- do --- do				
Qty:- 02.00 Nos				
② P/v & lining of reference pillars				
--- do --- do --- do				
Qty:- 7.00 Nos				
③ clearing & grubbing road land				
including --- do --- do				
4 x 30.00 x 3.50 = 420.00 m				
6 x 30.00 x 3.50 = 630.00 m				
8 x 30.00 x 3.50 = 840.00 m				
5 x 30.00 x 3.50 = 525.00 m				
2 x 30.00 x 3.50 = 210.00 m				
Qty = 2625.00 m				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:	Constn of road from				
	PWD Jhajhri Chowk to Muslim				
	Tola. Under Behari block				
Name of Agency:	Naval Kumar Jha				
	Vill - PO - Deuli, Dist - DBH				
Agreement No.	85 SBD/2020-21 (MMHSY-5)				
Estimated cost:	Rs. 13802850 = w				
Agreed value:	Rs. 12853214 = w				
Rate:	6.88% below from B.O.C				
Date of start:	10.12.2020				
Date of completion:	09.12.2021				

Record measurement

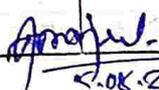
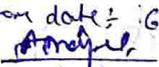
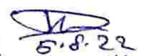
D P/v GSB (hr-1 Material)	code				
	do do				
	3 x	30.m	4.05	0.200	= 72.90 m ³
	5 x	30.m	4.05	0.200	= 121.50 m ³
	7 x	30.m	4.05	0.200	= 170.10 m ³
	3 x	30.m	4.05	0.200	= 72.90 m ³
	2 x	30.m	4.05	0.100	= 24.30 m ³
	1 x	11.m	4.05	0.100	= 4.455 m ³
	1 x	10.m	$\frac{4.05 + 7.90}{2}$	0.100	= 5.975 m ³
	Total Qty =				472.13 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Change	CS Area	Area	Length		Qty m ³
1150.00	5.788	6.106	50		305.30
1200.00	6.371	6.080	50		304.00
1250.00	5.374	5.873	50		293.65
1300.00	4.880	5.127	50		256.85
1350.00	5.606	5.243	50		262.15
1400.00	5.108	5.357	50		267.85
1450.00	5.528	5.318	50		265.90
1500.00	6.142	5.835	50		291.75
1550.00	4.924	5.533	50		276.65
1600.00	5.789	5.357	50		267.85
1650.00	4.966	5.378	50		268.90
1700.00	5.446	5.206	50		260.30
1750.00	6.265	5.856	50		292.80
1760.00	5.708	5.787	10		57.87
Total Qty =					8034.97 m ³

Deduction		
G/SB	m ² - 1	Qty - 1048.660 m ³
WBM	m ² - 3	Qty - 499.60
PCC	M ³ - 0	Qty - 209.76 m ³
Shoulder		Qty = 1121.331 m ³
Net Qty =		5151.619 m ³

70% E/W with Initial lead 100 M = 3606.133 m³
 30% E/W with Initial lead 1000 M = 1545.486 m³

① P/W & fixing M.M.H.V. maintenance below
 Qty 1/01. N Not

 5.08.22
 5.08.22
 Main work has been actually completed date - 05.08.22
 Continuation Maintenance started from date - 06.8.22
 05/08/2022
 5.8.22

ABSTRACT OF COST

33

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/2) Setting out working bench marks					
pillars	do		do		
Qty 2.0 nos			vide TMD Page-20		
@ 4155.85/each					Rs- 8312.00
(2/2) Const ⁿ of reference pillars					
Burjers	do				
Qty 7.0 nos			vide TMD no-20		
@ 1909.74/each					Rs- 13368.18
(3/3) clearing & grubbing of road land					
Qty 0.623 Ha			vide TMD Page-20		
@ 52970.33/Ha					Rs- 33000.00
(4/5) Const ⁿ of embankment initial					
Lead 1000 M			do		
Qty 1545.486 m ³			vide TMD Page-32		
@ 190.360/m ³					Rs- 294199.00
(1/6) Const ⁿ of embankment with					
initial lead upto 100 M					
Qty 3606.133 m ³			vide TMD Page-32		
@ 154.280/m ³					Rs- 556354.00
(5/24) E/w excavation for structure					
in foundation of H.P. Culvert					
Qty 143.79 m ³			vide TMD Page-20		
@ 279.090/m ³					Rs- 40130.00
					Rs- 945363.00

Continuation

