

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.	
					TST on A/c Bill
Name of work— construction of					
Road From Nadhi to Tih Dhara					
Agency— Parmod Kumar					
Agreement No— 09 SBD/20-21					
Date of start— 24-10-19					
Date of completion— 23-10-20					
Date of Entry— 16/8/2020					
① Bench marks pillars					
	1 X 5	=	5 Nos		
② Reference pillars					
	1 X 17	=	17 Nos		
③ clearing and grubbing					
Road Land					
	2 X 20 X 30m X 3.5a	=	4200 M <sup>2</sup>		
	2 X 35 X 30m X 3.5a	=	7350 M <sup>2</sup>		
	2 X 20 X 30m X 3.5a	=	4200 M <sup>2</sup>		
	2 X 18 X 30m X 3.5a	=	3780 M <sup>2</sup>		
	2 X 10 X 30m X 3.5a	=	2100 M <sup>2</sup>		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Abs tract of cost
(1)					Benchmarks Pillar
	V.T.M.B.P (1) item				
	(1) —	5 No			
					ans 4757.15 / No — 23785.78
(2/2)					Reference Pillar
	V.T.M.B.P (2) item				
	(2) —	17 No			
					ans 2180.51 / No — 37068.67
(3/3)					Cleaning and grubbing
					Doos 1 m <sup>3</sup>
	V.T.M.B.P (2) item				
	no (3) — 2.98 Ha				
(4/4)					E/W Excavation in
					found
	V.T.M.B.P (2) item				
	no (1) — 781.97 m <sup>3</sup>				
					ans 288.02 / m <sup>3</sup> → 225222.99
(5/5)					pouring concrete in
					open found (MIS)
	V.T.M.B.P (3) item				
	no (2) 55.44 m <sup>3</sup>				
					ans 6093.08 / m <sup>3</sup> → 337,800/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/29)	Providing Concrete in open found (M <sub>20</sub> )				
	V.T.M.B.P (3)	Item no			
	no (3) — 233.52 M <sup>3</sup>				
	cu 6752.30 / m <sup>3</sup> — 15,76,811				
(7/34)	S/F and placing Hysd bars reinforcement				
	V.T.M.B.P (3)	Item no			
	(4) — 1.08 MT				
	cu 75270.01 / MT = 81291.61				
(8/30)	S/F and placing Hysd bars reinforcement in finish				
	V.T.M.B.P — (4)	Item no			
	(5) — 1.48 MT				
	cu 72931.42 / MT — 1,08449				
(9/33)	Plain/reinforced Concrete in substructure do - do				
	Cu 30,108 do (M <sub>20</sub> )				
	V.T.M.B.P — (4)	Item no			
	(6) 70.14 M <sup>3</sup>				
	cu 7808.40 / M <sup>3</sup> — 5,47681				
(10/34)	S/F and placing Hysd bars reinforcement in				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Substructure					
V.T.M.B.P - (5) item no					
(7) 5' 969 M <sup>3</sup> @ 878270.01/M					- 4,49286.62
11 37 Providing and laying reinforced cement concrete in super structure					
V.T.M.B.P - (5) item no (8)					
30.66 M <sup>3</sup> @ 8538.05/M = 2,61,777					
12 38 S/F and placing of H.Y.S.D bars reinforced in super structure					
V.T.M.B.P - (6) item no (9)					
no(8) 2.64 MT					
@ 88 76456.24 / 201844					
13 31 providing plain reinfor- ce cement concrete in sup- er structure					
V.T.M.B.P - (6) item no (9)					
113.68 M <sup>3</sup> @ 6995.23/M <sup>3</sup> = 7,95,218.00					
14 34 supplying H.Y.S.D bar reinforcement in substructure					
V.T.M.B.P - (7) item no					
(10) 5.08 MT @ 75270.01/M = 382,371.65					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) 32	providing weep holes in plain/R.C.C				
	V.T. M.B.P - (7) 1.00 m <sup>2</sup>				
(16)	245 No				
(17)	137.46 / No				33678.00
(16) 36	providing and laying filter media				
	V.T. M.B.P - (7) 1.00 m <sup>2</sup>				
	138.74 m <sup>2</sup>	2847.05 / m <sup>2</sup>			394999.71
(17) 35	providing base filter behind Abut and return wall				
	V.T. M.B.P - (8) 1.00 m <sup>2</sup>				
(18)	239.19				
(19)	1347.93 m <sup>3</sup>				
(20)	658.84 / m <sup>3</sup>				1,57588.00
(18) 39	providing Parapet construction plain/				
	reinforced Cement Concrete				
	V.T. M.B.P - (8) 1.00 m <sup>2</sup>				
	28 m <sup>2</sup>	6995.23 / m <sup>2</sup>			1,95866.00
(19) 42	Dismantling & re closure				
(21)	R.C.C. Cement Concrete				
	V.T. M.B.P - (8) 1.00 m <sup>2</sup>				
	4.5 m <sup>2</sup>	480.23 / m <sup>2</sup>			2161.00

Continuation

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(20) <u>43</u>	Dismantling Asce			
	V.T.M.B.P-(8)	item no(16)		
	9 M <sup>3</sup>	1076.96 M <sup>3</sup>		
(21) <u>44</u>	Dismantling Cement mixal, wall			9692.64
	V.T.M.B.P-(8)	item no(17)		
	74.25 M <sup>3</sup>	231.88 M <sup>3</sup>		17214.86
(22) <u>22</u>	Construction of embank- ment with approved method			
	For 1000 m lead			
	V.T.M.B.P-(18)	item		
	no(18)	5884.59 M <sup>3</sup>		
(23) <u>7</u>	Construction of embankment with approved method			
	For 1000 m lead			
	V.T.M.B.P-(18)	item		
	no(18)	111.25 M <sup>3</sup>		6,54,661.00
(24) <u>8</u>	Construction of sub- grade with approved method			
	V.T.M.B.P-(13)	item		
	no(13)	12521.97 M <sup>3</sup>		
	no(13)	155.23 M <sup>3</sup>		3,91,485.00
(25) <u>9</u>	Construction of sub- grade with approved method			
	V.T.M.B.P-(13)	item		
	no(13)	4634.62 M <sup>3</sup>		
	no(13)	157.47 M <sup>3</sup>		7,29,813.61

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(25) 9	Providing G.S.B with well graded material			
(18)	V.T.M.B.P (19) item no			
(21)	1753.89 M <sup>2</sup>			
(25)	2594.19 / m <sup>3</sup> → 45,499.24 .00			
(26) 18	providing and Filling Loam project			
	V.T.M.B.P (19) item			
(22)	No (22) — 5 No			
(23)	03 10315.55 each → 51578.00			
(24) 18	providing G.S.B in			

Pot reDaiY			
V.T.M.B.P (19) item no			
(23) + 19.53 M <sup>2</sup>			
03 2594.19 / m <sup>3</sup> → 50664.00			
	1,24, 17,376.00		
Less 0.5% below (—)	62,087 =		
	1,23,55,289		

A. 12/200 01/03/2020 J.E	R.D. 01/03/2020 J.E	✓	✓
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Material statement			
(1) E/W →	13041.18 M <sup>2</sup>		
(2) Metal →	1489.67 M <sup>3</sup>		
(3) Chips →	627.90 M <sup>2</sup>		
(4) coarse sand →	882.00 M <sup>3</sup>		
(5) Cement →	174.02 MT		
(6) U/sand →	240 M <sup>3</sup>		

Continuation