

1st on A/c 13.11

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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 measurements relating to each work.)

Measurements relating to each work)					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work	Timbadia Path se Kalyan				
	Tola Rahia Tak Path Nirman.				
Name of Agency	Smt. Anita Devi, Ramdihri				
	Nawagarhi, Munger.				
Agreement No.	SBI/2020-21				
Agreement Value	Rs 49,45,147/-				
	Const. Cost - Rs 48,21,871/-				
	Maint. cost - Rs 1,23,276/-				

Date of Commencement -	20.06.2020				
Date of completion -	19.12.2020				
Rate Approved -	(-) 0.05% below				
Date of measurement -	04.03.2021, 18.03.21, 14.2				
	29.04.21,				
	work Done				

Record measurement Dated - 04.03.2021

1000 mm dia Home Pipe culvert

(1/15) Earthwork in excavation of foundation of structure - . . .

Face wall - $2 \times 2 \times 6.30 \times 1.40 \times 1.50 = 52.92$

Pipe portion - $2 \times 1 \times 3.40 \times 1.50 \times 0.80 = 8.16$

Continuation

61.080m

Abstract of cost

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Sch. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Construction of benchmark & reference pillars					
0.273 KM	Vide TMB Page (3)				
	@ Rs 3923.95/KM = Rs				1073.00
② Construction of reference pillars/berjeas					
0.273 KM	Vide TMB Page (3)				
	@ Rs 1773.81/KM = Rs				484.00
③ Clearing & grubbing road land					
0.055 Ha	Vide TMB Page (4)				
	@ Rs 49464.05/Ha = Rs				2721.00
④ Construction of subgrade & earthen shoulder					
290.301 m ³	Vide TMB Page (4)				
304.163 m ³	Vide TMB Page (5)				
44.472 m ³	Vide TMB Page (5)				56564.00
348.635 m ³	@ Rs 151.03/m ³ = Rs				52654.00
334.797 m ³					
⑤ Granular Subbase with well graded material (Grs B Gr-1)					
104.867 m ³	Vide TMB Page (5)				220223.00
100.100 m ³	@ Rs 2202.08/m ³ = Rs				220926.00

Continuation 40-Rs 287858.00
275065.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ water bound macadam with stone screening (WBM 600-3)					
78.652 m ³ Vide TMB Page ⑥					208389.00
75.007 m ³ @ Rs 2786.26/m ³ = Rs					208389.00
⑦ Cement concrete pavement (M30)					
170.566 m ³ Vide TMB Page ⑦					1022720.00
162.79 m ³ @ Rs 6282.45/m ³ = Rs					1022720.00
⑧ RCC M15 grade Kilometer Stone					
1.00 No Vide TMB Page ⑫					
@ Rs 2210.26/No = Rs					2210.00
⑨ RCC M15 grade 200m Stone					
1.00 No Vide TMB Page ⑫					
@ Rs 604.84/No = Rs					605.00
⑩ Providing & fixing of typical informative sign board with logo					
2.00 No Vide TMB Page ⑫					
@ Rs 10996.28/No = Rs					21993.00
⑪ Providing & fixing of 600mm equilateral traffic sign					
2.00 No Vide TMB Page ⑬					
@ Rs 3492.92/No = Rs					6986.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑫ Providing & fixing of 600 mm x 450 mm rectangular traffic sign					
3.00 No	Vide TMB Page ⑬				
	@ Rs 3989.60/No = Rs				11969.00
⑬ Providing & fixing of 600 mm Circular traffic sign					
3.00 No	Vide TMB Page ⑬				
	@ Rs 4718.58/No = Rs				14156.00
⑭ Road marking with hot applied thermo plastic compound					
55.20 m ²	Vide TMB Page ⑬				
	@ Rs 801.99/m ² = Rs				44270.00
⑮ Earth work in excavation of sand of structure					
61.08 m ³	Vide TMB Page ①				
113.81 m ³	Vide TMB Page ⑦				
174.89	@ Rs 285.17/m ³ = Rs				49873.00
⑯ Laying brick Saling layer on prepared sub grade					
23.24 m ²	Vide TMB Page ⑧				
	@ Rs 278.73/m ² = Rs				6478.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) Providing concrete for plain/reinforced concrete in open foundation (M-15)...					
5.29 m ³	Vide TMB Page ②				
33.21 m ³	Vide TMB Page ②				
15.65 m ³	Vide TMB Page ③				
75.20 m ³	Vide TMB Page ③				
129.35 m ³	@ Rs 5053.35/m ³ = Rs				653651.00
(18) Supplying, fitting & placing HYSD bar reinforcement in foundation					
0.585 MT	Vide TMB Page ④				
	@ Rs 58034.37/MT = Rs				33950.00
(19) Supplying, fitting & placing HYSD bar reinforcement in sub structure					
0.809 MT	Vide TMB Page ④				
	@ Rs 58186.06/MT = Rs				47073.00
(20) Plain/reinforced cement concrete in Sub structure (M-20)					
20.28 m ³	Vide TMB Page ②				
5.76 m ³	Vide TMB Page ③				
66.78 m ³	Vide TMB Page ④				
4.47 m ³	Vide TMB Page ⑤				
1.19 m ³	Vide TMB Page ⑥				
1.58 m ³	Vide TMB Page ⑥				
40-100.06 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4F- 100.06 m ³ @ Rs 5915.26/m ³ = Rs 591881.00					
⑤ Providing & laying 151 mark cement concrete lumbar pipe (1000mm dia)....					
10.00 m					vide TMB Page ②
					@ Rs 3774.41/m ² = Rs 37744.10
⑥ Laying first class bedding					
4.11 m ³					vide TMB Page ②
					@ Rs 473.64/m ³ = Rs 1947.00
⑦ Filling in foundation trenches					
13.06 m ³					vide TMB Page ③
					@ Rs 473.64/m ³ = Rs 6186.00
⑧ Providing & laying reinforced cement concrete in super structure (M-25)....					
9.29 m ³					vide TMB Page ⑪
					@ Rs 7049.62/m ³ = Rs 65491.00
⑨ Supplying fitting & placing HYSD bar reinforcement in super structure					
0.253 MT					vide TMB Page ⑩
0.887 MT					vide TMB Page ⑪
1.140 MT					@ Rs 59355.62/m ³ = Rs 67665.00

[illegible]

Continuation