

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Construction of road from pugawan to Giri to,					
Agency: Nav Bharti Builder Indis Pvt. Ltd., West chembur					
Agreement no.: 23580/MMG/J/2021-22					
Agreement Amount: Rs 2,33,81,449/-					
Date of start: 12/05/2021					
Date of completion: 16/05/2021					
<u>Revised Measurement</u>					
	<u>Box culvert</u> (3x1x1x1)				
(i) Earth work in excavation					
Rft	3x1x	6.00x 1.50x 0.25	21.33m ³		
C/walls	3x2x	8.10x 1.80x 0.30	26.24 m ³		
			Total	47.57 m ³	
(ii) Sand filling in foundation					
Rft	3x1x	6.00x 1.50x 0.100	2.70 m ³		
C/w & Rft	3x2x	8.10x 0.30x 0.100	1.47 m ³		
			Total	4.17 m ³	
(iii) Providing PCC M15					
Below Rft	3x1x	6.00x 1.50x 0.100	2.70 m ³		
(iv) Providing PCC M25 in box cul					
Rft	3x1x	6.00x 1.50x 0.210	5.67 m ³		
Affourner	3x2x	6.00x 1.00x 0.25	9.00 m ³		
Deco sls	3x1x	6.00x 1.50x 0.210	5.67 m ³		
parapet	3x2x	1.50x 0.25x 0.60	1.35 m ³		
C/w	3x2x	8.10x 0.30 x 1.50	21.87 m ³		
Handan	3x2x	0.10 x 0.10 x 6.00	0.36 m ³		
			Total	43.92 m ³	

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	No.	L.	B.	D.	
1/3 From drawing of ground road land side Triangular 7 = 0.95m					
Area 511.33 = 761 m ²					Rs 48577/-
4/4 Const. of embankment - land up to 10m wide Triangular 7 = 915.30 m ² @ Rs 174.80/m ²					Rs 160123/-
5/6 Const. of embankment - land up to 10m wide Triangular 7 = 2139.20 m ²					
Area Rs 138.80/m ²					298658/-
7/5 Const. of supgrade and earthen shoulder wide Triangular 7 = 2557.20 m ² @ Rs 176.50/m ²					0.5069,-
8/5 Excavation for removing soil Triangular 7 = 237.56 m ² @ Rs 74.16/m ²					Rs 17617/-
9/6 Const. of G.I.D. wide Triangular No. 7, 532.39 m ² @ Rs 3036.00/m ²					Rs 1616363/-
10/7 From Earth work in excavation wide Triangular 8 + 10 + 12 = 28.80 + 40.50 + 54.80 m ² Total 131.17 m ² @ Rs 269.32/m ²					Rs 35327/-
11/8 Sand filling wide Triangular 8 + 10 + 12 = (2.90 + 4.10 + 3.28) m ³ Total = 10.28 m ³ @ Rs 400 = 59/m ³					Rs 4346/-
12/9 From RCC M15 wide Triangular 8 + 10 + 12 = 1.80 m ² + 0.3792 m ² = 2.70 m ²					
					Total Rs 2631500/-

Sch. XLV-Form No. 134

B.I.R. 2631500-

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	No.	L.	B.	D.	
f 3.78 m ² Total = 8.28 m ² @ Rs					
6042.70 m ²					Rs 50034--
10 39 Prov. RCC N 25 wide TMB 1000 8+10+12 = 29.34 m ² + 43.92 m ² +					
21.21 m ² Total = 94.47 m ² @ Rs					
7552 = 60/m ²					Rs 713500--
11 40 Deck filling - sand absent wide TMB 1000.8 + 15 =					
14.25 m ² + 32.40 m ² Total = 46.65 m ²					
@ Rs 42869 = 70/m ²					Rs 133872--
12 41 Poor weep hole wide TMB 1000 10.9 + 15 = 20 + 50 = 70 m ²					
@ Rs 83 = 11/m ²					Rs 5818--
13 43 Supply 1st, 1st, 1st Heavy 11/10 6m wide TMB 1000 8+11+14					
= 2.16 MT + 3.24 MT + 1.53 MT total					
6.93 MT @ Rs 4598 = 11/m ² as 318649--					
					Total Rs 3853373--
Add'l 12.6 G.S.T					Rs 462405--
Add'l 1M/cu m					Rs 38534--
Add'l S.E.					Rs 50865--
					Total Rs 4605177--
less 3.5% as progress. Rs 154181--					
					Total Rs 4250996--
R.D.L.	30/10/27				
J.E.					20/11/27 20/11/27