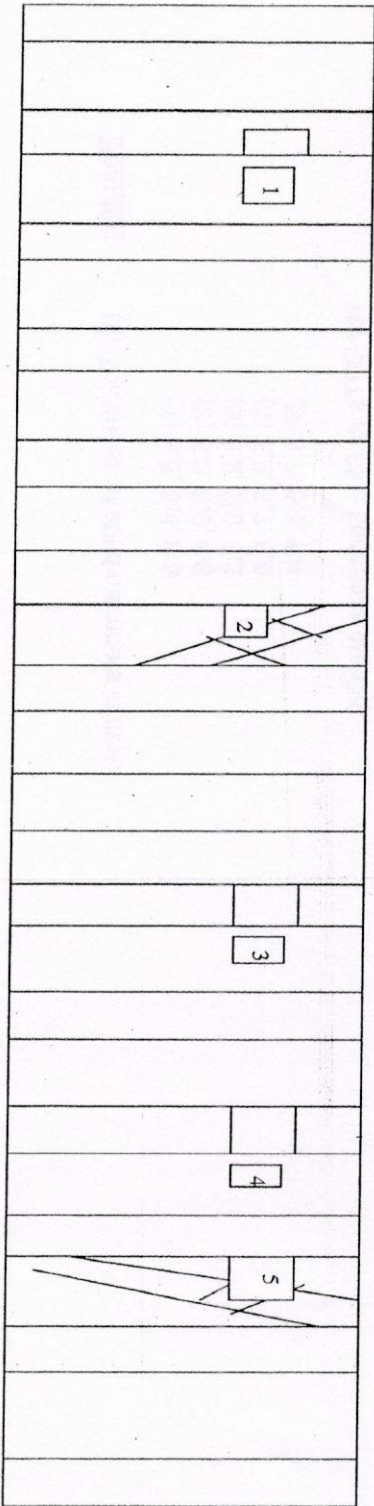


Name of FOB Structure: THE TIMES OF INDIA FOB-1

Date of testing - 06/07/2017

NORTH SIDE



Results: (a) Thickness of steel members in mm

- (1) 9.8, 9.6, 9.5
- (2) 5.6, 5.4, 5.8
- (3) 5.2, 5.1, 5.3
- (4) 5.4, 5.1, 5.3
- (5) 7.0, 6.7, 7.0

(b) DPTs at All 5 Locations are OK.



418  
(-53)





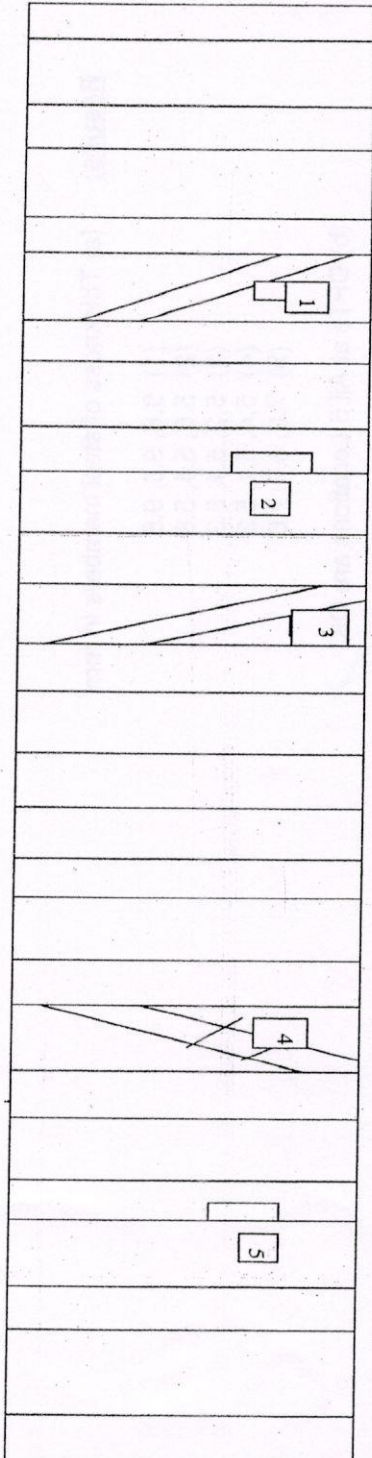
PROJECT NO.: NDT-E205-01 (Rev-1)

Page 4

Name of FOB Structure: THE TIMES OF INDIA FOB-1

Date of testing - 06/07/2017

**SOUTH SIDE**



**Results:**

(a) Thickness of steel members in mm:

- (1) 8.5, 8.4, 8.3
- (2) 6.2, 6.0, 6.0
- (3) 6.2, 6.0, 6.2
- (4) 5.8, 5.7, 6.0
- (5) 5.7, 5.8, 5.4

(b) DPTs at All 5 Locations are OK.



C-55



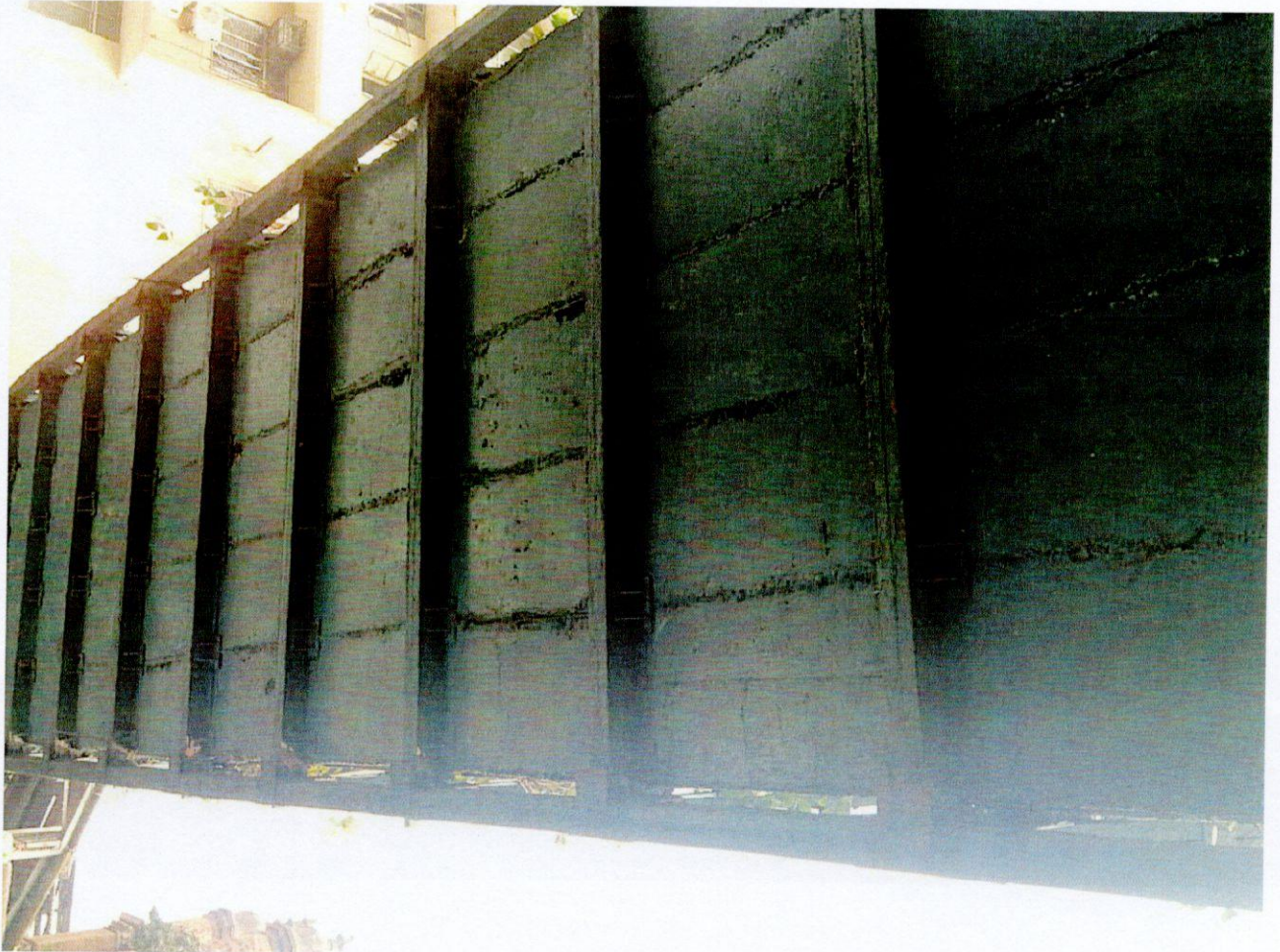
PHOTOGRAPHS DURING INVENTORY OF BRIDGES

C-57





PHOTOGRAPHS DURING INVENTORY OF BRIDGES  
C-59





PHOTOGRAPHS DURING INVENTORY OF BRIDGES

(-6)





PHOTOGRAPHS DURING INVENTORY OF BRIDGES

c-65



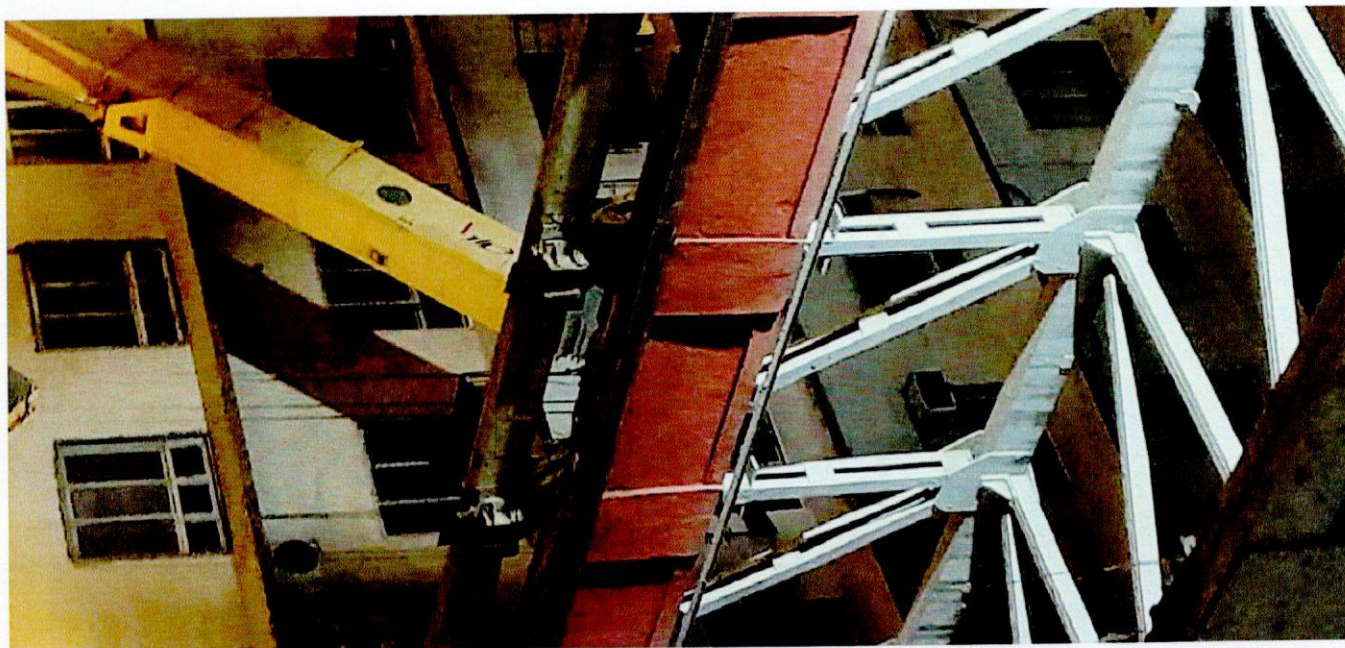


PHOTOGRAPHS AFTER COLLAPSE

c-67









C-71





(-73)

**1) Latest Work done for CSMT Bridge by Bridge Department**

Biennial Contract 2012-2014  
M/s. RPS Infraprojects Pvt. Ltd.  
Bill Period 01.11.2013 to 30.11.2013

1	Polymer Modified mortar work	100 sqm
2	Structural steel work	1.43 tonnes
3	Painting work (Epoxy)	1120 sqm
4	Hand Railing (SS)	100 rmt.

**2) Latest Work done for CSMT Bridge by 'A' Ward**

Bill Period 19.12.2016 to 18.03.2017  
M/s. Veetrag Enterprises  
Name of Work:- Refurbishment and painting of FOB at CSMT



MUNICIPAL CORPORATION OF GREATER MUMBAI

BRIDGE Dept  
PAGE : 1 of 4

PAYMENT CERTIFICATE

Sanction No /  
SCR NO & Date : 4100006102  
Work Order No : RT5-13-003.035  
MBS Element : 1000561490  
Payment Certificate : 1000561490  
Proj. Start Period : 04.04.2013  
Bill Start Period : 1.11.13  
Work Commence Date : 04.04.2013

Project Name : Biennial contract for City Div. 2012-14  
Contractor Name : RPS INFRAPROJECTS PVT LTD  
Repairing & 1 R.A.  
Proj End Period :  
Bill End Period : 30.11.13

Micro No

5105672850

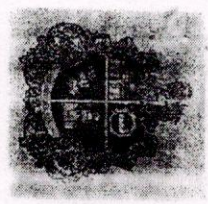
NO: 710055897

NO	Activity No	Rate	Curr	Unit	Est. Qty	Est. Amount	Executed Qty	Upto Last Bill		Current Bill	
								Qty	Amount	Qty	Amount
1	FMB-17.11	103.00	INR	SQM	100.000	10,300.00	95.000	0.000	0.00	95.000	9,785.00
	Chipping / removing loose concrete upto reinforcement bars, without damaging the reinforcement, removing all the loose materials and tomake all the exposed surfaces free from oil, dust and all impurities etc complete.										
2	FMB-17.12	369.00	INR	SQM	100.000	36,900.00	95.000	0.000	0.00	95.000	35,055.00
	Removing corrosion of steel reinforcement by mechanical means like wirebrushing, chipping to remove loose rust and then applying rust removal solution by using brush application, leaving the surface for at least 15 to 30 minutes, then removing loose materials by scrubbing or with brush and applying polymer bond to the old concrete surface before applying Polymer mortar.										
3	FMBR-5.049-A	846.00	INR	SQM	50.000	42,300.00	47.500	0.000	0.00	47.500	40,185.00
	Providing and laying polymer modified mortar in the proportion of 1:5:15 (1 Polymer, 5 Cement, 15 Quartz sand) For replacement of spalled concrete, plaster, repairing cracks in the structure etc. complete as specified and directed. a) 10mm thick average										
4	FMBR-5.049-B	2,114.00	INR	SQM	50.000	105,700.00	47.500	0.000	0.00	47.500	100,415.00
	Providing and laying polymer modified mortar in the proportion of 1:5:15 (1 Polymer, 5 Cement, 15 Quartz sand) For replacement of spalled concrete, plaster, repairing cracks in the structure etc. complete as specified and directed. b) 25mm thick average										
5	FMBR-5.022	136.00	INR	SQM	700.000	95,200.00	665.000	0.000	0.00	665.000	90,440.00
	Providing and erecting scaffolding / staging upto a height of 10 m including all cross bracings to make it strong and sturdy etc. complete as specified and directed.										
6	FMBR-5.030	92,350.00	INR	TO	1.500	138,525.00	1.430	0.000	0.00	1.430	132,060.50
	Providing and fabricating structural steel work in rolled sections like angles, tees, channels, joists etc. as per detailed designs and drawings including cutting, fabricating, hoisting, erecting and fixing in position making riveted / bolted / welded connections with connecting plates, braces, holdfasts and painting with two coats of enamel paint of approved shade and make over one coat of primer (red oxide) etc. complete as specified and directed.										

Prepared By : RT-BR-AR-03 ( Sandip F. Kakulate )

Date: 06.01.2014





**MUNICIPAL CORPORATION OF GREATER MUMBAI  
PAYMENT CERTIFICATE**

Payment Certificate : 1000561490

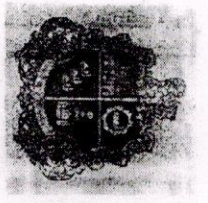
NO	Activity No	Rate	Curr	Unit	Est. Qty	Est. Amount	Executed Qty	Dpto Last Bill		Current Bill			
								Qty	Amount	Qty	Amount		
7	FMR-9.07 (C)	483.00	INR	MTR	100.000	48,300.00	90.000	0.000		0.00	90.000	43,470.00	
Add for application for Rusticide for removal of rust and providing rust preventing treatment of electrochromic Alkaline Polymeric, rust preventing solution as per Manufacturer's specification.													
8	EMBR-5.013	332.00	INR	SQM	1,200.000	398,400.00	1,119.000	0.000		0.00	1,119.000	371,508.00	
Providing and applying epoxy base paint to RCC piers, columns, beams, girders, diaphragms, slabs, parapets etc. including cleaning the surfaces thoroughly so as to remove deposited salts, oil, grease, tar, moisture etc. from the surface, preparing the surface, applying putty consisting of epoxy base paint and steelite powder, to render the concrete surfaces smooth by covering small irregularities and applying one coat of epoxy primer and two coat of epoxy paint including scaffolding etc. complete as specified and directed. (2 coat epoxy + primer)													
9	FMR-7.56	563.00	INR	MTR	70.000	39,410.00	66.000	0.000		0.00	66.000	37,158.00	
P/I Polyethylene Plastic water/sand fillable Metro Barricades having approx. size 1840mm. X 440mm. X 1900mm., (LxWxD), 32-35 Kgs empty wt. and tank capacity 100-120 ltrs., manufactured by M/s.B.D. Industries or equivalent ISO Certified Company having minimum experience of 3 years in manufacturing and supplying to the Govt./Semi Govt./Other reputed organisations alongwith necessary fixing arrangement as specified and directed by the Engineer Incharge.													
10	RTS-009-004.018-F2	2,650.00	INR	MTR	100.000	265,000.00	90.000	0.000		0.00	90.000	238,500.00	
Providing & fixing hand railing made up of stainless steel conforming to the superior grade LDX-2101-38mm OD pipe railing with necessary labour / fitting fixture etc including scaffolding if necessary etc. complete													
Total Amount										0.00		1,098,576.50	

Net Amount	NA	0.00	21.72-
		859,965.57	

Prepared By : RT-BR-AB-03 ( Sandip F. Kakulate )

Date: 06.01.2014





MUNICIPAL CORPORATION OF GREATER MUMBAI  
PAYMENT CERTIFICATE

Payment Certificate : 1000561490

Deductions	
RETENTION MONEY	5 % 42,998.28
TDS	2 % 17,199.31
WORK CONTRACT TAX	2 % 17,199.31
OTHER DEPOSITS	0.99 % 8,513.66
OTHER DEPOSITS	- 86.00

Deductions	85,996.56
Additions	0.00

Other Project Costs	
WATER CHARGES	6 % 51,597.93
SEWERAGE CHARGES	3 % 25,798.97
SUPERVISION CHARGES	10 % 85,996.56

Other Project Cost	163,393.46
--------------------	------------

Price Escalation		Tender Date	Current Date	Amount
Index				0.00
Material Index				0.00
Labour Index				0.00

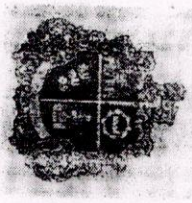
Price Escalation	0.00
Net Payable	773,969.01

Accounting Information

Prepared By : RJ-BR-AE-03 ( Sandip F. Kakulate )

Date: 06.01.2014





MUNICIPAL CORPORATION OF GREATER MUMBAI  
PAYMENT CERTIFICATE

Payment Certificate : 1000561490

Base Amount : 1,098,576.50  
Base Amount for TDS & WCT : 859,965.57  
Base Amount for other deductions & Charges :

Type	Debit / Credit	G/L Account	Amount	Fund	Fund Center	Functional Area	WBS Element
RETENTION MONEY	Cr	350119905	42,998.28	11	2001450000	222000000000	
OTHER DEPOSITS	Cr	350119906	8,513.66	11	2001450000	222000000000	
OTHER DEPOSITS	Cr	350119906	86.00	11	2001450000	222000000000	
WATER CHARGES	Cr	140500300	51,597.93	40	2001450000	222000000000	
SEWERAGE CHARGES	Cr	140501000	25,798.97	40	2001450000	222000000000	
SUPERVISION CHARGES	Cr	180809902	85,996.56	11	2001450000	222000000000	
Project Charges	Dr	504500001	163,393.46				RT5-13-002.035
Vendor	Cr		773,969.01				
TDS	Cr		17,199.31	11	2001450000	222000000000	
WORK CONTRACT TAX	Cr		17,199.31	11	2001450000	222000000000	

NOTE: Repairing & Painting of FOS near Times of India office Bldg at CST Station in 'A' ward

Certificate: I agree with the measurements, rates, quantities, terms & conditions applied in the bill.

Signature of the Contractor

*[Signature]*

Signature of the Executive

*[Signature]* 22/11/14

Prepared By : RT-BR-AE-03 ( Sandip F. Kakulate )

**S. E. (Bridges)(City)** Asst. Engineer (Bridges)

Date: 06.01.2014