

MUMBAI METRO RAIL CORPORATION LIMITED (MMRC)

(Joint Venture of Govt. of India and Govt. of Maharashtra)

Mumbai Metro Line 3 - Transit Office, Wing "A", North Side of City Park, E-Block, Bandra-Kurla Complex, Bandra (East) Mumbai-400051, India.

Telephone: +91-22-26575221

"Design, Manufacture, Supply, Installation, Testing and Commissioning of Tunnel Ventilation System & Environmental Control System between BKC (excluding) to Mumbai Central (including) Stations." (Package: 15)

Date: [16.01.2019]

Loan Agreement Number: [ID-P 268] IFB Number: [MM3-CBS-TVE (P2L1)]

Addendum No: 2

Sr. No.	Description and Clause No.	Amendment
1	Part 1 - Bidding Procedure Section IV-A - Bidding Forms Bid Form 21 FIR-4: Bid Capacity	Replace: Maximum value of works executed in any one year during the last five years (Updated to 2016-17 price level) With: Maximum value of works executed in any one year during the last five years (Updated to 2017-18 price level)
2	Part 4 - Drawings Section X - Drawings	Replace: UGC04-ARP-SDA-4061-003 With: UGC04-ARP-SDA-4061-003 Attachment No. 1 The dosing room is deleted.



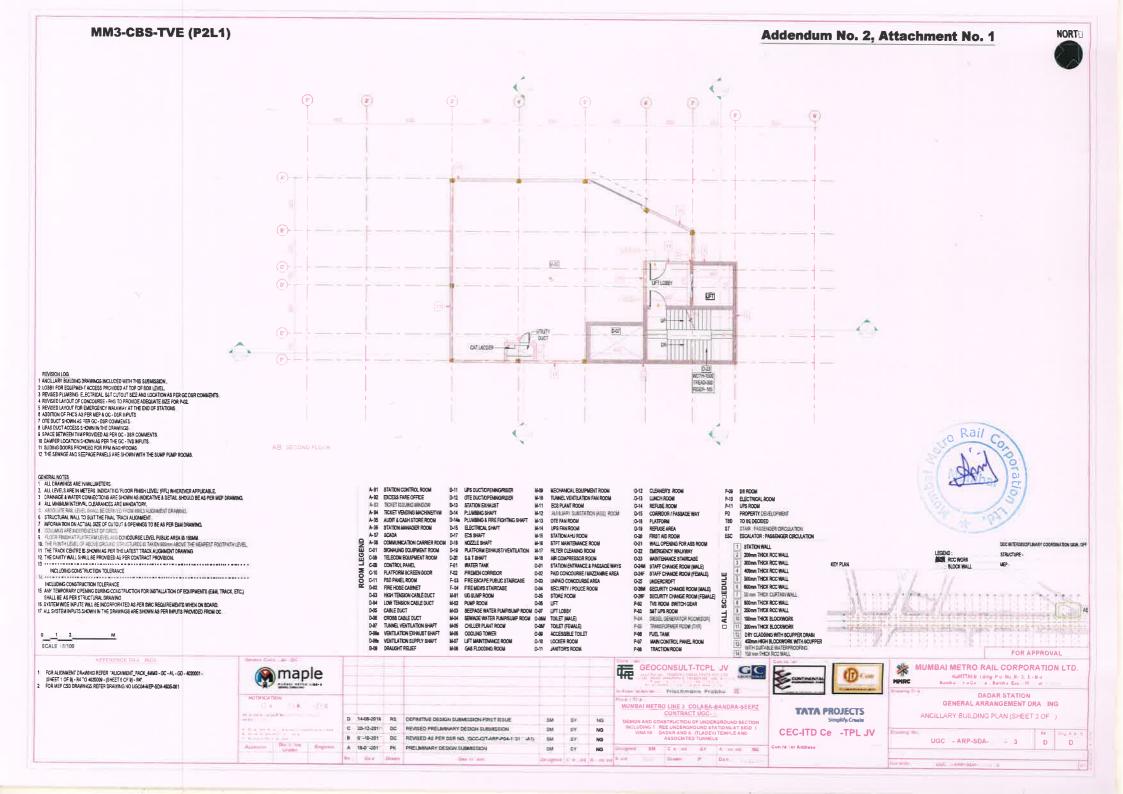
Sr. No.	Description and Clause No.	Amendment
	PART-2 Employer's Requirement SECTION-VI - B4	Replace:
		Clause no. 2.3.22.j
3		Electrical endurance of the order of 10000 operation cycles.
		With:
		MCCBs shall have an electrical endurance of the order of 10000 operation cycles up to 250A, and 5000 operation cycles up to 630A, at rated voltage and current.
		Replace:
	Part 4 - Drawings	SCADA Drawing No GCC-TVE-P00-0001-041_A0
4	Section X - Drawings	With:
		SCADA Drawing No GCC-TVE-P00-0001-041_A1 Attachment No. 2
		The scope delineation of Phase 1 vs. Phase 2 Lot 1 and Lot 2 is shown
	Part 1 - Bidding Procedure Section IV-A - Bidding Forms	Replace:
		Bid Form 1: Project Organization And Key Personnel
5		With:
		Attachment No. 3
		Bid Form 1(R): Project Organization and Key Personnel
		Replace:
6	Part 1 - Bidding Procedure	Bid Form 6: METHOD STATEMENT (Project Implementation Plan)
0	Section IV-A - Bidding Forms	With:
		Attachment No. 4

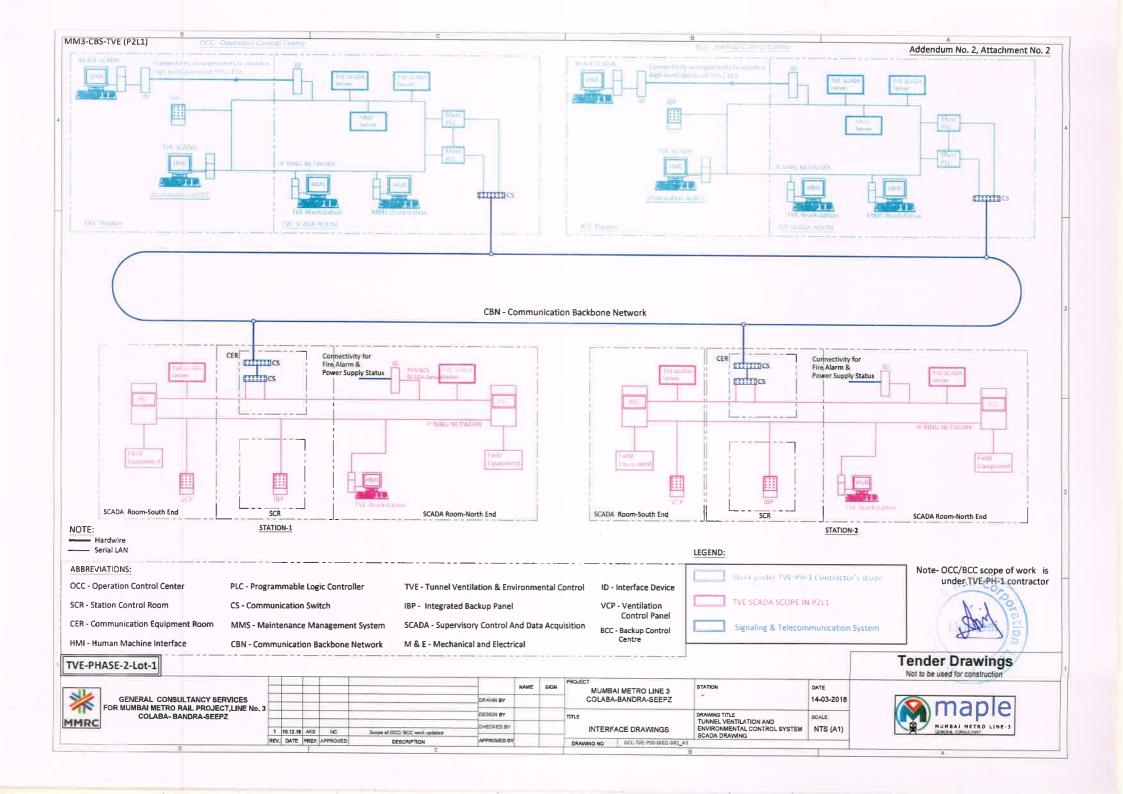
Sr. No.	Description and Clause No.	Amendment
		Bid Form 6(R): METHOD STATEMENT (Project Implementation Plan), A
7	Part 1 - Bidding Procedure Section IV-A - Bidding Forms Bid Form 21 FIR-4: Bid Capacity	Replace: * Value of works executed shall be updated to price level of March 2017 where Financial Year ending on 31st March & to price level of December 2016 where Financial Year ending on 31st December by assuming 5% inflation per annum (Non-cumulative) for Indian Rupees and 2% escalation per annum (Non-cumulative) for Foreign Currency. With: * Value of works executed shall be updated to price level of March 2018 where Financial Year ending on 31st March & to price level of December 2017 where Financial Year ending on 31st December by assuming 5% inflation per annum (Non-cumulative) for Indian Rupees and 2% escalation per annum (Non-cumulative) for Foreign Currency.

Place: Mumbai, Date: 16.01.2019

Sd/-(Smt. Ashwini Bhide, IAS) Managing Director, MMRC







BID FORM 1(R): PROJECT ORGANIZATION AND KEY PERSONNEL

[The Bidder shall provide Technical Proposal for Site Organization.]

BID FORM 6 (R): METHOD STATEMENT (Project Implementation Plan)

[The Bidder shall provide Project Implementation plan including following details]

Execution Plan for the project	
 Detailed deliverable list – drawings, reports, calculations for each station 	
Proposed project schedule	
• Histogram depicting the quantum of staff proposed (excluding workers) to be deployed during different stages of the project i.e. Design Stage, Construction Stage, Testing & Commissioning stage. The histogram should match the details of the Project Organization chart (Bid Form 1) and project schedule	
Interface Plan: Bidder shall submit an Interface Plan with the Methodology of Interface with respective UGC Contractors.	
Rail Corporation	
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