CORRIGENDUM-II: Reply to Bidders' Queries

12/01/2022.

Name of Work:

Design, Supply, Installation, Testing, Commissioning and Comprehensive Maintenance of Personal & Baggage Screening System and Staff Gate at 11 nos. of Elevated Stations and Depot-cum-Workshop under Navi Mumbai Metro Line-1 Project. NM1-TL-02/2021 dated 17.12.2021

Tender No:

E-tender Portal no: 275

N Volume / Annexure	Clause no.	Clause description as per RFP	Bidder's Queries	MAHA-METRO's Response
Part 1 Section III, Evaluation and Qualification Criteria		A minimum number of Similar Works*** specified in Note 1 that have been satisfactorily and completed as a prime contractor, joint venture member carried out by tenderer during last 5 (Five) years, up till Mar-2021, in Government, Semi-Govt. & Govt. undertaking Organizations /PSUs/Govt. Owned Institution, Private Corporate listed in NSE, BSE (India) Should have received not less than INR 5.36 Crores for Similar Works*** in One Completed Contract Work OR Should have received not less than INR 3.35 Crores each for Similar Works*** in Two Completed Contract Work OR Should have received not less than INR 2.68 Crores each for Similar Works*** in Three Completed Contract Work OR Should have received not less than INR 2.68 Crores each for Similar Works*** in Three Completed Contract Work OR Supply & Commissioning of minimum 30 nos. XBIS in multiple orders (maximum limit of 10 orders) in any one financial year during last 5 years.	Above mentioned clause part may be deleted as it is not in line with the general governments/ PSU's procurement guidelines. It may favour some specific bidder.	Clause 4.2 (a) stands modified as: - A minimum number of Similar Works*** specified in Note 1 below that have been satisfactorily completed as a prime contractor or joint venture member carried out by bidder during last 5 (Five) years, up till Mar-2021, Should have received not less than INR 5.36 Crores for Similar Works*** in One Completed Contract Work OR Should have received not less than INR 3.35 Crores each for Similar Works*** in Two Completed Contract Work OR Should have received not less than INR 2.68 Crores each for Similar Works*** in Three Completed Contract Work Notes:- 1. Similar Works*** - Supply , installation ,Commissioning of integrated security systems for Central Government Department / State Government Department/ Defence Department / Police Department / Railways / Airport / Metro / PSU / Urban Local Bodie / Govt. Owned Institution or organisations / Private Corporates registered with NSE / BSI in India.
				The X-ray Baggage Scanner shall compulsorily be a part of work order of past experience certificate (enclosed by bidder under Similar Work experience) of bidder / Lead Member of JV/Consortium, which may or manot include Door Frame Metal detector (DFMD) or Hand Held Metal detector (HHMD), Portable X-Ray scanner, Under Vehicle scanner etc. 7. Experience Certificates issued by Private Corporates listed in BSE / NSE shall accompany with CA certified TDS Certificate against sum paid towards the completed works whose certificate is enclosed by bidder in support of specific experience.



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SN		Clause no.	Clause description as per RFP	Bidder's Queries	MAHA-METRO's Response
	Part 1 Section III, Evaluation and Qualification Criteria	3.2, Average	Minimum average annual turnover of INR 13.39 Crore (or USD equivalent) equivalent calculated as total certified payments received for contracts in progress and/or completed within the last 5 (five) years Note: 1. Last five years shall be (FY 2016-17, 17-18, 18-19, 19-20 & 20-21) In case of Companies, which follows Financial Year as Calendar Year (January to December), data for 2015 shall be treated equivalent to the data of FY 2015-16 and so on. Note: Only Chartered Accountant's certified summary sheet need to be enclosed with bid.	14,59,43,225 in the financial year of 2019-20 hence we request you to Kindly accept minimum annual turnover criteria of INR 13.39 in any one financial year during last 5 years. 2. Our turnover of current financial year is projected to exceed INR 20 Cr.	Tender Conditions Prevail.
	Part 1 Section III, Evaluation and Qualification Criteria		A minimum number of Similar Works*** specified in Note 1 that have been satisfactorily and completed as a prime contractor, joint venture member carried out by tenderer during last 5 (Five) years, up till Mar-2021, in Government, Semi-Govt. & Govt. undertaking Organizations /PSUs/Govt. Owned Institution, Private Corporate listed in NSE, BSE (India) Should have received not less than INR 5.36 Crores for Similar Works*** in One Completed Contract Work OR Should have received not less than INR 3.35 Crores each for Similar Works*** in Two Completed Contract Work OR Should have received not less than INR 2.68 Crores each for Similar Works*** in Three Completed Contract Work OR Should have received not less than INR 2.68 Crores each for Similar Works*** in Three Completed Contract Work OR Supply & Commissioning of minimum 30 nos. XBIS in multiple orders (maximum limit of 10 orders) in any one financial year during last 5 years.	As tender work is for a project comprising for major part XBIS, DFMD, a PQC should asked work experiences for XBIS & DFMD. Not only XBIS.	Please refer reply of query no.1.
4	General		NAGPUR METRO	In your tender not asked for Demonstration/Technical Evaluation in any where, Requesting to add in PQC terms - Demonstration / Technical Evaluation of Product to check Technical specification test before procurement for its performance, endurence etc. all other Metro i.e. Delhi Metro, Lucknow Metro, MMRDA, Mumbai Mono Rail, Chennai Metro, Kolkata follows the same.	Demonstration not required. Tender will be evaluated on the basis of Technical & other tender requirements.





SN	Volume / Annexure	Clause no. in RFP	Clause description as per RFP	Bidder's Queries	MAHA-METRO's Response
5	Part 1	NIT	Cost of the bid document: INR 23,600/- non-refundable (inclusive of applicable Taxes) through e-payment by RTGS/NEFT/Credit Card as per procedure given in e-tender portal.	As most of the government tender issued by Government Department, railways, metros and other government department did not have provision of tender fee, hence request you to kindly consider our request and Exempt the tender document fee for all Participants.	Tender Conditions Prevail.
6	Part 1	NIT	INR 3,60,814/- (Rupees Three Lakhs Sixty Thousand Eight Hundred Fourteen Only) In the form of Bank Guarantee drawn from Schedule commercial Bank in India.		As per GFR-2017 Rule No. 170 Bid Security / EMD is exempted for participating bidder registered as MSME. If applicable the bidder shall submit a bid securing declation in place of EMD, in a prescribed format, which shall be made available by another Corrigendum.
7	General				Tender Conditions Prevail. Demonstration not required. Tender will be evaluated on the basis of Technical & other tender requirements.
8	Part 1 Section	Notes	Similar Works*** for this contract shall mean "Supply, Installation, Commissioning of integrated security systems for Central Govt. /State Government Department, Defense, Police Department, Railways, Airports, Metro Stations, /PSUs/ Urban Local Bodies/ Private Corporates registered with NSE / BSE, in India"		Please refer reply of query no. 1







SN	Volume / Annexure	Clause no.	Clause description as per RFP	Bidder's Queries	MAHA-METRO's Response
9	Part 1	NIT	Date & Time of Submission of tender: Online Submission up to till 16:00 Hrs on 13/01/2022 at NMRCL's e-tender portal	Since due date of Bid Submission is very short hence we hereby request you to kindly consider an extension of at least 20 working days extension in bid submission from current due date	
10	VII-C.I, Particular	SN 2 of Clause 4: Technical Specification & Other Requirements:	Conveyor height: Range of 800 mm (+/- 2%)	Considering tunnel sizes of machines and object size & weight to be scanned, it is submitted that conveyor height may be ammended as follows: - For tunnel sizes: 620 (+/- 5%)mm (width) X 420 (+/- 5%)mm (height) Conveyor height: Minimum 700mm. For tunnel sizes: 1020 (+/- 5%)mm (width) X 1020 (+/- 5%)mm (height) Conveyor height: Minimum 300mm.	SN 2 of Clause 4 of Part 2 Section VII-C.I, Particular Specification (X-ray Baggage Scanner & Staff Gate), stands modified as: - "For tunnel sizes: 620 (+/- 5%)mm (width) X 420 (+/- 5%)mm (height) Conveyor height: Range of 650mm (+/- 2%) to 800 mm (+/- 2%). For tunnel sizes: 1020 (+/- 5%)mm (width) X 1020 (+/- 5%)mm (height) Conveyor height: Range of 300 mm (+/- 2%)
11	VII-C.I, Particular	SN 6 of Clause 4: Technical Specification & Other Requirements:	Conveyor capacity: More than 200 Kg evenly distributed, tolerance +10% or more.	Considering tunnel sizes of machines and object size & weight to be scanned, it is submitted that conveyor height may be ammended as follows: - For tunnel sizes: 620 (+/- 5%)mm (width) X 420 (+/- 5%)mm (height) Conveyor capacity: Minimum 165 kg. For tunnel sizes: 1020 (+/- 5%)mm (width) X 1020 (+/- 5%)mm (height) Conveyor height: Minimum 200 kg.	SN 6 of Clause 4 of Part 2 Section VII-C.I, Particular Specification (X-ray Baggage Scanner & Staff Gate), stands modified as: - "For tunnel sizes: 620 (+/- 5%)mm (width) X 420 (+/- 5%)mm (height) Conveyor capacity: Minimum 160 kg. For tunnel sizes: 1020 (+/- 5%)mm (width) X 1020 (+/- 5%)mm (height) Conveyor capacity: Minimum 200 kg."
12	VII-C.1, Particular Specification (X-ray Baggage Scanner &	4: Technical Specification & Other	X-Ray Generation Voltage: Max 160 KV Tube Current: 0.7 mA Cooling: Sealed Oil Bath Duty Cycle: 100% X-Ray Detector: "L"-Shaped array		SN 9 of Clause 4 of Part 2 Section VII-C.I, Particular Specification (X-ray Baggage Scanner & Staff Gate), stands modified as: - "X-Ray Generation Voltage: Max 160 KV Tube Current: Max 1.2 mA."
13	Part 2 Section VII-C.I, Particular Specification (X-ray Baggage Scanner & Staff Gate)	Clause 1.2, 1.3 & 2.1		Please calrify the following: a) Shall this network supervisory station and centralized server required at each station speprately or centrally only at one location? b) What is the server storage capacity?	 a) Network supervisory stations is required at central level. Station level monitoring will be as per clause 4 of Part 2 Section VII-B: Works Requirement, Particular Specification - X-ray baggage Scanner & Staff Gate. b) Server should be capable to store images for a period of at least 30 days.
14	Part 2 Section VII-C.I, Particular	SN 6 of Clause 4: Technical Specification & Other Requirements:	Conveyor capacity: More than 200 Kg evenly distributed, tolerance +10% or more.	Since the Conveyor capacity for Small Size XBIS is 160 Kg (evenly distributed as per MHA specification, while mentioned 200 Kg (evenly distributed load) conveyor capacity is for Large size XBIS, hence request youto kindly clarify.	







5	SN		Clause no. in RFP	Clause description as per RFP	Bidder's Queries	MAHA-METRO's Response
		VII-C.I,	SN 2 of Clause 4: Technical Specification & Other Requirements:	Conveyor height: Range of 800 mm (+/- 2%)	Since the conveyor height has nothing to do with the performance of Machine and it practically should be convenient for passenger to place the bag on conveyor. Therefore the idle conveyor height shouldbe in the range of 650mm-800mm. Please clarify.	Please refer reply of query no. 10.
	16	Part 2 Section VII-C.I, Particular Specification (4: Technical Specification & Other Requirements:	X-Ray Generation Voltage: Max 160 KV Tube Current: 0.7 mA Cooling: Sealed Oil Bath Duty Cycle: 100% X-Ray Detector: "L"-Shaped array	Since as per AERB the maximum tube current should be 1.2 mA hence request you to kindly considerthatandclarify.	Please refer reply of query no. 12.
		VII-C.5,	Delay Damages	13. Delay Damages a. In case of delay in carrying out scheduled maintenance as per agreed maintenance schedule a delay damage @INR 1000/day for individual equipment will be applicable. b. In case of delay in responding to breakdown a delay damage a. @ 100/hour for minor breakdown for each incident shall be levied b. @ 500/hour for major breakdown for each incident shall be levied c. Fault in machine shall be attended as per the above schedule failing which a delay damage @INR 2000/day for each case for minor fault and @INR 5000/day for each case for major fault shall be recovered from the forthcoming bill of AMC. d. In case the fault either minor/major is not attended within the stipulated periods after notification and more than 72 hours, the delay damage shall be charged @ 5% of the gross bill of forthcoming quarter.	Since the penalty upper cap is not defined, hence request you to kindly clairify the upper cap for the same.	In reference to the Section-IX, PCC, clause no. 35, Maximum Amount of delay damages which is 10% of contract price will be applicable for the CAMC period. During CAMC period, contract price will be considered as total CAMC cost of Three years.
1	:	VII-C.I, Particular		Conveyor capacity: More than 200 Kg evenly distributed, tolerance +10% or more.	Since the Conveyor capacity for Small Size XBIS is 160 Kg (evenly distributed as per MHA specification, while mentioned 200 Kg (evenly distributed load) conveyor capacity is for Large sizeXBIS,hencerequestyoutokindlyclarify.	Please refer reply of query no. 11.
1	3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	VII-C.I, Particular Specification (4: Technical Specification &	Conveyor height: Range of 800 mm (+/- 2%)	Since the conveyor height has nothing to do with the performance of Machine and it practically should be convenient for passenger to place the bag on conveyor. Therefore the idle conveyor height shouldbe in the range of 650mm-800mm. Please clarify.	Please refer reply of query no. 10.





SN		Clause no.	Clause description as per RFP	Bidder's Queries	MAHA-METRO's Response
	VII-C.I, Particular	4: Technical Specification & Other	X-Ray Generation Voltage: Max 160 KV Tube Current: 0.7 mA Cooling: Sealed Oil Bath Duty Cycle: 100%	Since as per AERB the maximum tube current should be 1.2 mA hence request you to kindly considerthatandclarify.	Please refer reply of query no. 12.
	Baggage Scanner & Staff Gate)		X-Ray Detector: "L"-Shaped array		
21	Part 2,Section VII-C.5 Particular Specifications (CAMC)	Clause 13, Delay Damages	a. In case of delay in carrying out scheduled maintenance as per agreed maintenance schedule a delay damage @INR 1000/day for individual equipment will be applicable. b. In case of delay in responding to breakdown a delay damage a. @ 100/hour for minor breakdown for each incident shall be levied b. @ 500/hour for major breakdown for each incident shall be levied c. Fault in machine shall be attended as per the above schedule failing which a delay damage @INR 2000/day for each case for minor fault and @INR 5000/day for each case for major fault shall be recovered from the forthcoming bill of AMC. d. In case the fault either minor/major is not attended within the stipulated periods after notification and more than 72 hours, the delay damage shall be charged @ 5% of the gross bill of forthcoming quarter.	Since the penalty upper cap is not defined, hence requestyou to kindly clarify the upper capforthe same.	Please refer reply of query no. 17.
22	Part 3 Section IX, PCC	Clause 36, Defect Liability/AMC	A penalty of Rs. 2000/- per day in DLP/AMC period will be imposed if Defect / complaint is not attended within 24 hrs from the time and date of notice.	Since the penalty upper cap is not defined, hence request you to kindly clairify the upper cap for the same.	Please refer reply of query no. 17.
23	Part 3 Section IX, PCC	Clause 36, Defect Liability/AMC	A penalty of Rs.2000/- per day in DLP/AMC period will be imposed if Defect / complaint is not attended within 24 hrs from the time and date of notice.	Since the penalty upper cap is not defined, hence requestyou to kindlyclarify theupper capforthe same.	Please refer reply of query no. 17.

ED/Procurement Maha-Metro.





