

PUSHPA GUJRAL SCIENCE CITY

Jalandhar – Kapurthala Road, Kapurthala

Corrigendum for Clauses in Tender Document based on Pre-Bid Meeting Decisions

Please refer to e-tender for Supply, Installation, Integration, Testing and Commissioning of High Resolution, High Brightness Full dome Digital 4K 2D Immersive multichannel Projection System with hardware and software packages, interfaces, tools and / or drivers etc. (including integration of existing audio System and cleaning of existing screen) at Pushpa Gujral Science City, Kapurthala for projection on existing 23 meter 30 degree tilted dome with 3 (three) years On-site Comprehensive Warranty including preventive maintenance and further Comprehensive AMC for next 2 years..

In accordance to decisions taken w.r.t. queries raised by agencies towards various clauses of Tender Document through emails and in the pre-bid meeting held online on 05.01.2024 following corrigendum/clarifications is issued:

Sr. No.:	Tender Reference			Statement as per tender document	Queries / Points raised / Amendment Requested			Decisions/ Clarifications
	Page	Section No.	Section Name					
1.	16	3.4	Eligible bidders	OEM should have completed at least two projects related to the concept, design, supply, installation, testing & commissioning of a Digital 4K Full dome 2D or higher multichannel immersive planetarium projection system on a minimum 12 meters diameter dome worldwide during the last 10 years from the date of issue of this etender.	-	-	OEM should have completed at least two projects related to the concept, design, supply, installation, testing & commissioning of a Digital Full dome multichannel immersive planetarium projection system on a minimum 10 meter diameter dome worldwide during the last 15 years from the date of issue of this etender.	NO CHANGE in the Clause It was clarified that alterations to the minimum eligibility criteria are not acceptable.
2.	16	3.5		Out of the two projects mentioned above, one project must have been completed in India, and both			Out of the two projects mentioned above, one project must have been completed in India, and both	NO CHANGE in the Clause

				projects should have been operational and functional for the public in all aspects for at least one year (Minimum 240 operational days in a year) in the last five years. Further, both the projects should be currently operational for public during past 90 calendar days from the date of issue of this tender. Proof regarding the same must be submitted by the OEM as per Annexure M.			projects should have been operational and functional for the public in all aspects for at least one year (Minimum 240 operational days in a year) in the last five years. Further, both the projects should be currently operational for public during past 90 calendar days from the date of issue of this tender. Proof regarding the same must be submitted by the OEM as per Annexure M.	
3.	36	1.3	Type of projector	3-Chip DLP Projectors with RGB Pure Laser Light Source Lumens of 40,000 or more and contrast ratio of 5000:1 or better with high frame rate of 60hz	-	Brightness needs to change from 40000 lumens to 32000 center lumens. Light Source needs to change from RGB Laser to Laser Phosphor or allow both		NO CHANGE in the Clause It was clarified that alterations to the technical specifications are not acceptable.
4.	37	1.4.1	Projector	Acceptable OEMs: BARCO/Christie/NEC /Sony	Request to pls add Panasonic Make. Panasonic is on of Leading brand in Projection Technology having Pan India Service Setup and successfully delivered prestigious Holographic and immersive Galleries projection.	Request to pls add Panasonic Make. Panasonic is on of Leading brand in Projection Technology having Pan India Service Setup and successfully delivered prestigious Holographic and immersive Galleries projection.		Clause amended as under: Acceptable OEMs: BARCO/Christie/NEC /Sony/ or any substantially equivalent brand Bidders were clarified that tender is for full dome multichannel Digital Planetarium system, hence, all acceptable OEM 's of the projector brands must fulfil all the technical

								specifications mentioned in the tender document.
5.	37	1.4.2	Projector	Display Technology: Three chip DLP Source : RGB Pure Laser Minimum native Resolution: 4096 pixel x 2160, 60 Hz, at minimum 5000: 1 contrast ratio.	Display Technology: Light Source needs to change from RGB Laser to Laser Phosphor or allow both. Resolution needs to change from 4096 x 2160 to 3840 x 2400.	Display Technology: Light Source needs to change from RGB Laser to Laser Phosphor or allow both. Resolution needs to change from 4096 x 2160 to 3840 x 2400.		NO CHANGE in the Clause It was clarified that alterations to the technical specifications are not acceptable.

In addition to above mentioned clarifications and decisions, the rest of the tender document remains same.

This is issued with the approval of competent Authority