<u>Subject:- to "Supply, Installation, Testing and Commissioning of Observatory Telescopeon turnkey basis for Bangabandhu Sheikh Mujibur Rahman Novotheatre, Rajshahi Project".</u>

Reference:

The following amendments / clarifications are made which constitute the addendum to "Supply, Installation, Testing & Commissioning of Observatory Telescope on Turn-key basis for Bangabandhu Sheikh Mujibur Rahman Novotheatre, Rajshahi"

Clause	Existing clause	Amended / clarified
ITT 14.1(b)	The minimum specific experience as a Contractor or Subcontractor in supply of Telescope or scientific exhibits or Scientific/IT equipment with ancillary works in a single contract in public sector successfully completed within the last 5 years with a value of at least BDT 35 (thirty five) Million or USD 0.41 (zero point four one) Million. Years shall be counted backward from the date of publication of IFT in the newspaper.	Regarding the query whether the local Tenderers be able to participate in the Tender, it is clarified that if the prospective local Tenderer possesses all qualification criteria as mentioned in the Tender Document, there is no barrier for the local Tenderer to participate. Regarding the query of submitting the price offer in BDT, it is clarified that the Tenderershall quote the price in BDT for local work and service while for foreign goods and equipment, the Tenderer shall quote the price in foreign currency. Regarding the query of quoting the price in BDT then who shall pay the VAT, IT and CD-VA. The clarification is that the Tenderer shall pay theVAT and IT for the items quoted in BDT as per the existing rules and regulation of the Government of Bangladesh and for the price quoted in foreign currency, the required amount of Custom and Import Duties will be borne by the procuring authority.





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Clause	Existing clause	Amended / clarified clause
ITT 16.1(a)	 Project Manager, B.Sc in EEE/CSE, No = 1 Deputy Project Manager, B.Sc in EEE/CSE/Mechanical Engineer, No = 1 Diploma in Electrical and Electronics Engineering, No = 1 Diploma in Computer Engineering, No = 1 Technicians, No = 4 Other Staffs Can personal having B.Sc. in Astronomy work as the project manager and deputy Project Manager 	1. Project Manager, B.Sc in EEE/CSE/Astronomy, No = 1 2. Deputy Project Manager, B.Sc in EEE/CSE/Mechanical/ Astronomy, No = 1 3. Diploma in Electrical and Electronics Engineering, No = 1 4. Diploma in Computer Engineering, No = 1 5. Technicians, No = 4 6. Other Staffs
Clause no 31 of Section-2	Installation and User training i. The observatory telescope and the dome have to be installed by qualified personals on a turnkey basis. ii. If any accessories/spare parts are needed for the turnkey installation the bidder has to supply those. iii. User training for the observatory telescope, auxiliary telescopes, CCD, Spectrograph etc. (minimum 4 days), and the dome (minimum 2 days) must be provided. iv. An online course of at-least Three (3) Months on observational astronomy and telescope operation has to be provided for at-least 10 (ten) persons of the procuring authority.	 Installation, User training and Country of Manufacturer i. The observatory telescope and the dome have to be installed by qualified personals on a turnkey basis. ii. If any accessories/spare parts are needed for the turnkey installation the bidder has to supply those. iii. User training for the observatory telescope, auxiliary telescopes, CCD, Spectrograph etc. (minimum 4 days), and the dome (minimum 2 days) must be provided. iv. An online course of at-least Three (3) Months on observational astronomy and telescope operation has to be provided for at-least 10 (ten) persons of the procuring authority. v. For item numbers 1 to 17 and 22 to 27Country of Manufacturer must be of USA/UK/EU Countries/ Japan/Korea or Equivalent





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Clause	Existing clause	Amended / clarified
Clause no 44 of Section-2	Surrounding Display i. Must include 55 inch HD/4K display screen (promotion explained) ii. Should have a promotional wall graphics of 16' X 6' minimum around the external wall of the entrance and other places iii. Should be able to playout content in loop either using internal memory or using an external flash drive to be supplied by the Tenderer iv. All the text should be in Bengali (English optional).	Surrounding Display and Promotional Infographics i. Must include 55 inch HD/4K display screen. ii. Around the exhibit, the tenderer should provide 5 units of 4′ X 8′ vertical panels, as per the supplied layout. iii. One panel will have the display screen. iv. Other panels will display following information on printed graphics: a. Scientific basis of the telescope with required explanatory visual or infographic. b. User instructions, and relevant images and graphics. c. Promotional images. d. Information on Astronomy. e. Any other relevant content. v. All the text should be in Bengali (English optional). vi. For display screen the Audio-visual content should be as: a) Two(2) Audio Visual content must be supplied display screen. b) The contents should be attractive and informative at the same time. c) Duration should be between 2 to 5 minutes. d) Language- Bengali (English subtitle optional) e) Tenderer should submit a script outline/storyboard with the proposal and the final delivery will be based on approval of the script outline.





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	f) The content should include the
	following key items:
	1 st content:
	1. Scientific principle of the
	telescope
	2. Information on the
	installed observatory
	telescope, CCD,
	spectrograph and dome
	3. The History of
	observational astronomy
	4. Promotional video
	2 nd content:
	2 content.
	5. Information on the
	astronomical objects that
	are visible from
	Bangladesh
	6. current status and future
	prospects of Astronomy
	g) The clip might consist of video,
	= -
	animation, graphics, doodles,
	image,
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This addendum shall be deemed as an integral part of the Tender Document.

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