



# Creative Museum Designers

33, Block-GN, Sector - V, Bidhan Nagar, Kolkata - 700 091

## Corrigendum for

### Global Tender No. CMD 007.12.14(PUR)/16-17/30

In reference to the Advertisement of Global Tender No. **CMD007.12.14(PUR)/16-17/30** published on **16.03.2017** for the procurement of Hybrid Full Dome Planetarium System, some additional tender specification has been added as per corrigendum document No.1 uploaded in CMD's website <http://www.cmdncsm.in>. All the manufacturers and their authorised Indian Agents for Planetarium system are requested to download the corrigendum documents and accordingly their offer should be modified incorporating the additional tender specification. Bid submission date accordingly has been extended by **14 days to April 28, 2017 upto 5:00 p.m. instead of April 15, 2017**. Part -I of the Tender document shall be opened at the first instance in this office at **4:00 p.m. on April 29, 2017**.

## Corrigendum No. 1

### Item no. 1:

In the Offer Form (Financial Bid), Item no. 5/ Sl No. A, ii, reads as follows:

- ii) Horizontal hemispherical Projection Screen dome comprising:
  - a) Cost suitable for approximately 15M diameter Planetarium including delivery and Installation at site(Jharkhand, India) **with back insulation** etc. Client's responsibility for installation to be specified.
  - b) Thermal and Acoustic insulation on the inside surface of the concrete dome:  
**Detailed breakup is to be provided as per ANNEXURE-I, Clause no. 18**

Instead of above, the clause is corrected as below:

- ii) Horizontal hemispherical Projection Screen dome comprising:
  - a) Cost suitable for approximately 15M diameter Planetarium including delivery and Installation at site(Jharkhand, India) **complete with accessories, ladder etc.**  
Client's responsibility for installation to be specified.
  - b) Thermal and Acoustic insulation on the inside surface of the concrete dome:  
**Detailed breakup is to be provided as per ANNEXURE-I, Clause no. 18**

*( \*\* Projection Dome back insulation is not needed )*

### Item No. 2

In Annexure I, Clause No. 18 is to be replaced with the following clauses:

#### **18. Thermal and Acoustic insulation on the inside surface of the concrete dome:**

Appropriate Thermal & Acoustic insulation shall be installed on the inside surface of the concrete dome. Thermal Insulation material shall be laid with Vapour Barrier to achieve at least R-35 as a first layer on the inside concrete surface of approximate 600 M<sup>2</sup> area. Acoustic insulation should be laid over the thermal insulation to achieve a NRC of 0.6 for the Dome Theatre. Please refer to the table below for overall minimum

Sl. No.	Item name
i)	Resin bonded mineral fibre 48 kg density, 50mm thick with one side fsk (aluminium foil ) size - 900 x 600mm (slab)
ii)	Rockwool ( slack fibre based ) resin bonded size-1m x 1/2m,48 density,50mm thick
iii)	Acoustic tissue paper.
iv)	Solution for fixing tissue paper
v)	Synthetic fibre netting mesh
vi)	Nuts and bolts with rawal plug and wire 18 gauge, screws with fasteners set of atleast 10 per meter square

## **19 Other Terms and Conditions**

The tenderer should have a strong support and back up team in India for attending to breakdowns or maintenance within a short period. Documentary evidence of technical expertise along with particulars of such agency should be submitted along with the technical bid.

- All necessary software, drivers should be supplied with perpetual licenses.
- Necessary installation CDs/DVDs/HDD/Flash Drives for all original software, drivers and full dome shows with due license documents must be supplied with the system.
- Complete documentation for all system components must be supplied in hard and soft formats.
- The supplier should be responsible to resolve any licensing problem for running the software/show component having perpetual licenses beyond the basic warranty period of the system.
- Bidders should indicate separately and clearly in their technical bids whether their products conforms/does not conform to each parameter in the specification and also to the extent it deviates from the specifications. Compliance Report to be submitted in a tabulated and point wise manner clearly mentioning the page/Para number of original catalogue/data sheet. Any technical specification claimed to be present by the company, if not substantiated with authenticated catalogue/manual, will not be

considered. Hence authenticated copies of such catalogue / manual must be included along with the bid.

- Supplier must provide the list of equipment available for providing calibration and routine maintenance support as per manufacturer documentation in service/technical manual.
- Supplier must provide the list of important spare parts and accessories with their part number and costing.
- Suppliers should have been in the market for at least five years and should have a satisfied user base for this equipment.
- Suppliers should have completed a large number of successful installations in the country in reputed institutions with a proven track record of excellent after sales support for this system. A list of such installations must be furnished with the offer.