Dated: 01 February, 2013

Subject: Purchase of equipment 63-564 High performance vibration isolation table with Faraday cage for the department of Neurosurgery at AIIMS, New Delhi-29 on proprietary basis - Inviting comments thereon.

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The request received from Dr. P. Sarat Chandra, Deptt. of Neurosurgery, AIIMS by M/s. Technical Manufacturing Company, USA on proprietary basis. The proposal is submitted by M/s M/s. Technical Manufacturing Company, USA and PAC certifications are attached.

The above documents are being uploaded for open information and to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within issue of 15 days giving reference No.12/Stores/Neurosurgery/PSC/Proprietary/2012-13/RS. The comments should be received by office of Stores Officer (RS), Research Section at AIIMS on or before 18.02.2013 upto 12.30 p.m., failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Yours faithfully,

STORES OFFICER (RS)

Encl: Related documents enclosed.

PAC Certificate enclosed.

Specification of equipment.
SPECIFICATIONS:

63-564 High performance vibration isolation table with Faraday cage.

Unique features:

- High-performance for medical application of electrophysiology which can provide superior vibration control which provides greater isolation efficiency.
- Gimbal Pistons which achieves horizontal & vertical isolation down to very low input levels.
- Thin Wall Rolling Diaphragms which is Dacron reinforced air seal 0.5mm thick & extremely flexible which delivers superior performance to springs.
- All brass height control valves which are finger adjustable with no needs for tools.
- Internal piston travel Restraint: Very important safety feature, unique in industry. It cannot be decoupled accidently & do not interfere with setting up & using the table, but simply protects against over travel without the use of external bars that creates hazardous pinch points. Heavy loads, including the top table, can be safely removed from a table in full operation.
- Tie bar Gussets which increases table frame rigidity. They compensate for the elimination of the front tie bar in order to provide Kneewell space.
- Rugged Built in Levelling feet which consist of built-in fine thread, provision for external adjustment and a handy adjustment wrench. The base is solid, slightly domed shape to assure solid, wobble free contact with slopping or irregular floors.
- Superior Table tops which has TMC’s patented Clean Top II honeycomb top suitable for application requiring the ultimate stiffness and damping.
- The lab table can adorn accessories such as faraday cage, sliding shelf, armrest, sub shelf, articulated armrest, casters etc.
To Whom It May Concern:

This hereby certifies that M/s Technical Manufacturing Corporation, USA is the sole manufacturer of High performance table, Faraday cages and other accessories manufactured at our facility. Please find below the model numbers:

- High Performance Lab Table #63-564
- Full Perimeter enclosure, 100mm tops # 81-322-06
- Type II Faraday Cage # 81-333-06
- Armrest Pads (perimeter enclosure and Faraday Cage) # 81-303-02
- Sliding Side Shelf, 8 inch wide # 81-332-06
- Casters, set of 4 # 83-014-01
- Air Compressor #49-23124-04

All systems are manufactured at 15 Centennial Drive, Peabody, Massachusetts 01960 – U.S.A. – this is the only manufacturing site TMC has domestically or internationally.

Certified True and Correct by

Walt Kershaw
Technical Manufacturing Corporation
15 Centennial Drive, Peabody,
Massachusetts 01960
U.S.A