



**All-India Institute of Medical Sciences
Ansari Nagar, New Delhi-29.**

(STORES SECTION (DO))

Dated: 29th October 2015

Ref. No.38/Stores (DO)/Physio/PAC/2015-16/FSC

Subject: Proposal for up-gradation of 128 Channel EEG System Geodesic Photogrammetry System (GPS) for Department of Physiology at AIIMS on proprietary basis - **Inviting comments thereon.**

The Institute is in the process to purchas **"Up-gradation of 128 Channel EEG System Geodesic Photogrammetry System (GPS)"** for Department of Physiology at AIIMS, New Delhi-29 from M/s.Electrical Geodesics, Inc (EGI), USA on proprietary basis. The proposal submitted by M/s.Electrical Geodesics, Inc (EGI), USA (Manufacturer) and PAC certifications are attached for ready reference.

The above documents are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within issue of 15 days giving reference **Ref. No.38/Stores (DO)/PhysioPAC/2015-16/FSC**. The comments should be received by office of Sr. Stores Officer, Stores Section (DO), Animal House Building, Near Biotechnology Building at AIIMS on or before **15.11.2015 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,

SR. STORES OFFICER

Encl: Related documents enclosed.

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI - 110 029

PROPRIETARY/SPECIFIC BRAND GOODS CERTIFICATE

1. Item/type/Model No. required *Geodesic Photogrammetry system (GPS) 2.0*
along with specifications.
2. Is the item a spare part attachment or accessory for an existing equipment. *Add on item to an existing system.*
3. Name of Manufacturers supplier of the item proposed by the indenter. *Electric Geodesics, Inc. USA*
4. Are they sole manufacturers/sold distributors of the item. *Yes.*
5. Is there any other item with similar/ equivalent specification available in the market to meet the job requirement envisaged. If the answer is yes, why the same can't be procured. Demanding Officer should bring out comparative functional advantages/cost effectiveness of the recommended item from these offered by other. *No. It is an add-on to existing equipment, which is also a proprietary item.*
6. What were the efforts made to locate alternative source of supply or use other substitutes. *NA / Done when purchased the existing equipment*
7. Why open/limited tender can't be resorted to, for locating alternative source. *NA*
8. Are the proprietary items certifying that the rates are reasonable or not. *Yes, Attached*
9. Any other justifications for procuring item from single source. *No.*



Ratan Sharma
Signature of *Dr. Ratan Sharma*
(Demanding Officer) *Professor*
Department of Physiology
All India Institute of Medical Sciences
Ansari Nagar, New Delhi-110029

Dr. Mahesh
COUNTERSIGNED
(Head of the Department)

I certify that the item at Sr. No. 1 above is required to be procured on single tender basis as the source of supply is definitely known/the specified brand proposed was advantages in meeting our functional requirements and limited tender system could be dispensed with as they would serve no useful purpose in this particular case.

(Strike out whichever is not applicable)

Technical specifications for Up-gradation of 128 channel EEG system: Geodesic Photogrammetry System:

Approx Cost: 28.00 Lacs.

The EGI 128 channel EEG system in the lab is being used for source analysis of EEG activity. The Geodesic Photogrammetry System (GPS) allows the accuracy of source estimation, by determining the location of the EEG sensors on the scalp. The GPS is a photographic technology for sensor localization that allows simultaneous recording of all sensor positions. The GPS 2.0 uses 11 cameras mounted in a geodesic array to photograph sensors on the patient's head, allowing the simultaneous recording of all sensor positions.

The system should have

1. Optical digitization method with multiple high resolution infrared cameras to localize 3-D positions of 128 EEG sensors.
2. Completely non-intrusive.
3. Patient/Participant time of less than 2 minutes for 128 EEG sensors.
4. Ability to re-construct the digitized data in case of user error while solving the positions without having to re-call the participant.
5. The digitized file must be tightly integrated into the same acquisition, review and analysis software.
6. The system must come with it's own set of high performance computer, 27" monitor, software and all the necessary accessories for a full turn key solution.
7. Must work and is tested with EGI 128-channel sensor net.
8. Ability to coordinate the 3-D sensor file output into EGI's GeoSource source estimation software.
9. On-site installation and training must be provided.
10. Two hours backup UPS.
11. An additional offline GPS workstation with complete software for data analysis.
12. Free of cost software up-gradation for equipment and computer for five years.
13. CE certified under medical device directive with certification of compliance with European and North American safety and EMC standards.
14. Five years warranty as per AIIMS rules plus 5 years proposal for CMC charges.

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Dr

Proforma Invoice



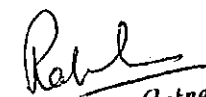
done by EGI

For: Ratna Sharma
Institution: All India Institute of Medical Sciences
Address: Stress Physiology
New Delhi, 110 029
India

Electrical Geodesics, Inc.
500 East 4th Avenue
Suite 200
Eugene, OR 97401
Phone: +1.541.687.7962
Fax: +1.541.687.7963

Proforma Invoice Number: 2015-PRO-14882C
Proforma Invoice Date: September 17, 2015
Page: 1 of 2

Line	Item	Description	Qty	Unit Price USD	Total Price USD
1.	4601047	Geodesic Photogrammetry System (GPS) 2.0 Includes: - Geodesic Photogrammetry System dome and gantry - Apple MacPro Acquisition CPU - 27 inch Cinema Display - Net Station Photogrammetry Software license - Users Manual - 600w Isolation Transformer - 1 Year System Warranty and Basic Supplement for GPS - Installation and Training: 1 day	1	\$28,500.00	\$28,500.00
2.	S-WAR-GPS-1000-000	Geodesic Photogrammetry System Extended Hardware Warranty 2 nd to 5 th Year Coverage	4	\$1,500.00	\$6,000.00
3.	2552000	Basic Support Contract: Small Lab Provides 2 nd to 5 th year of Support at the Basic Support Contract level for labs with 1 to 4 EGI Systems.	4	\$1,500.00	\$6,000.00
4.	2552032	Basic Contract Supplement for GPS: This supplement to the Basic Support Contract provides 2 nd to 5 th year support coverage of the GPS module.	4	\$250.00	\$1,000.00
5.	S-EGI-CUST-1000	Analysis Station for GPS Includes: - Mac Pro computer with the following specs: 3.0GHz 8-core with 25MB of L3 cache 64GB (4x16GB) of 1066MHz DDR3 ECC 250GB PCIe-based flash storage Dual AMD FirePro D500 GPUs with 3GB of GDDR5 VRAM each - 27" Apple Thunderbolt Display - External hard drive, 3TB, will enabled (Airport Time Capsule) - Wireless network for multiple devices (Airport Express) - Wireless Keyboard and Wireless Mouse	1	\$9,000.00	\$9,000.00
Final Sub-Total USD					\$50,500.00
5% Special Existing Customer Discount					(\$2,525.00)
Total FOB (Eugene, OR, USA) Price USD					\$47,975.00
Estimated Insurance and Air Freight USD Customs Duty and Taxes Excluded					\$2,400.00
Grand Total CIP New Delhi Airport USD:					\$50,375.00


Dr. Ratna Sharma
Professor
Department of Physiology
All India Institute of Medical Sciences
Ansari Nagar, New Delhi-110029

FEIN 93-1090642
Payment Terms: Irrevocable Letter of Credit (90% against shipping documents and balance 10% against installation)
This Proforma Invoice is valid for 6 months from the date of quote.
Delivery within 90 days after receipt of order.
We reserve the right to separately ship and invoice partial orders where production limitations require.
No exceptions may vary in these terms unless agreed to by Electrical Geodesics in writing.

Proforma Invoice

EGIElectrical Geodesics, Inc.

For: Ratna Sharma
Institution: All India Institute of Medical Sciences
Address: Stress Physiology
New Delhi, 110 029
India

Electrical Geodesics, Inc.
500 East 4th Avenue
Suite 200
Eugene, OR 97401
Phone: +1.541.687.7962
Fax: +1.541.687.7963

Proforma Invoice Number: 2015-PRO-14882C

Proforma Invoice Date: September 17, 2015

Page: 2 of 2

Line	Item	Description	Qty	Unit Price USD	Total Price USD
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NOTE: The above offer covers 5 years of Comprehensive Warranty.

Issue Date: September 17, 2015

Approved By: *Viral Sheth*



International Bank Transfer Info:

Account Name: Electrical Geodesics, Inc. (EGI)

Bank Name: Wells Fargo Bank


Bank Address: 420 Montgomery Street, San Francisco, CA - 94163, USA

Account Number: 7268494759

Routing Number: 121000248

SWIFT Code: WFBUS6S



 *Dr. Ratna Sharma*
Professor
Department of Physiology
All India Institute of Medical Sciences
Ansari Nagar, New Delhi-110029

FEIN 93-1090642

Payment Terms: Irrevocable Letter of Credit (90% against shipping documents and balance 10% against installation)

This Proforma Invoice is valid for 6 months from the date of quote.

Delivery within 90 days after receipt of order.

We reserve the right to separately ship and invoice partial orders where production limitations require.

No exceptions may vary in these terms unless agreed to by Electrical Geodesics in writing.

Date – October 20, 2015

To,

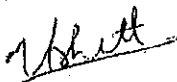
Stores Office
All India Institute of Medical Sciences
New Delhi, India

Subj: Proprietary Certificate


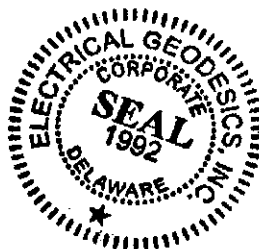
Dear Sir or Madame,

We confirm that the items quoted on EGI Proforma Invoice number # 2015-PRO-14882C dated September 17, 2015, for our GPS System is a proprietary EGI item, solely available through EGI headquarters in Eugene, Oregon, USA, and no one else in the world. EGI has the sole sales and distributor rights for these products in India. Should you have any questions or concerns, please feel free to contact us.

Sincerely,



Viral Sheth
International Area Manager
Electrical Geodesics, Inc.
P – 001.541.687.7962
F – 001.541.687.7963
E – vsheth@egi.com



Dr. Ratna Sharma
Professor
Department of Physiology
All India Institute of Medical Sciences
Ansari Nagar, New Delhi-110029



dense array EEG

Date - September 17, 2015

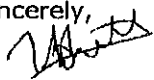
To,

Stores Office
All India Institute of Medical Sciences
New Delhi, India

Dear Sir or Madame,


We confirm that we have not offered/supplied the items quoted on EGI Proforma Invoice number # 2015-PRO-14882C to any other organization/hospital at a price lower than the one quoted to your organization. Should you have any questions or concerns, please feel free to contact us.

Sincerely,


Viral Sheth
International Area Manager
Electrical Geodesics, Inc.
P - 541.687.7962
F - 541.687.7963
E - vsheth@egi.com





 **Dr. Ratna Sharma**
Professor
Department of Physiology
All India Institute of Medical Sciences
Ansari Nagar, New Delhi-110029

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info@egi.com www.egi.com

