### **GLOBAL TENDER**

HLL Lifecare Limited (A Government of India Enterprises) HLL Life Care Ltd. B-14A Sector 62, NOIDA -201307 T.No. 0120-4071500

No:- HLL/PCD/KFW/EOI/13-14

Date: 28.02. 2014

### **INVITATION FOR EXPRESSION OF INTEREST (EOI)**

#### For Selection of Third Party Inspection agency for procurement of cold chain equipment for immunization Division Ministry of Health & Family Welfare

M/s HLL Life care ltd. has been appointed as procurement agent by the Ministry of Health and Family Welfare, Government of India for the procurement of cold chain equipment such as Refrigerated trucks, DG sets, WICs, WIFs, ILRs, Deep Freezers etc. for KfW funded project

Expression of Interest is invited from eligible inspection agencies. The key objectives of hiring Third Party Inspection agency are:

- 1. To insure that equipments/goods delivered to the consignees meet the required standards and conform to the technical specifications.
- 2. To ensure that the quality of equipment are strictly as per the specifications provided in the NOA/contract.
- 3. To ensure that equipment after installation and commissioning shall meet the technical specifications and performance parameter.
- 4. The above objectives will be achieved through pre-dispatch inspections and post dispatch inspection after installation and commissioning of equipments at consignee end to the entire satisfaction of the consignee.

The Terms of Reference for selection of third party inspection agency is available at website <u>www.lifecarehll.com</u>, and <u>www.eprocure.gov.in</u>,

Interested Service agencies who meet the pre-qualification criteria may furnish their Expression of Interest with all the necessary documents in a sealed cover along with the covering letter duly signed by an authorized signatory and a non-refundable processing fee of Rs10,000 or 200 USD in the form of a Demand draft or a Pay Order (drawn in favor of HLL Lifecare Ltd. on or before 16<sup>th</sup> April 2014 by 15.00 hours at the following address:

Head (P&CD) HLL Lifecare Ltd.

# Terms of Reference

## Selection of inspection agency for procurement of cold chain equipment being procured under KfW assistance

M/s HLL life care ltd. has been appointed as procurement agent by Ministry of Health and Family Welfare, Government of India for the procurement of cold chain equipment. The procurement is being done with assistance of KfW (a German bank). *The indicative value of equipments to be procured under this project would be approximately 22 million EURO and indicative number of contract to be placed under this project is 5 to 10 approx.* As per the terms and conditions of the contract executed between MOHFW and M/s HLL, a Third Party Inspection is required during the procurement of equipment at various stages.

The duration of the empanelment will be two years which may be extended further based on necessity and satisfactory performance of the Inspection Agency.

Cold chain equipment are the equipment which are used in storage and handling of different vaccines being administered to the children of the country under National Immunization Programme.

Some of the key objectives of hiring Third Party Inspection agency are:

- 1. To insure that equipments/goods delivered to the consignees meet the required standards and conform to the technical specifications.
- 2. To ensure that the quality of equipment are strictly as per the specifications provided in the *supply order/NOA*.
- 3. The above objectives will be achieved through pre-dispatch inspections and post dispatch inspection after installation and commissioning of equipments at consignee end to the entire satisfaction of the consignees.

## Eligibility Criteria

- The inspection agency should be a registered legal entity under the Indian Law in vogue. . The bidding organization shall have well-established Quality Management Division for providing Third Party Inspection services and must be an ISO: 17020 certified organization and accredited with National Accreditation Board for Certification Bodies (NABCB).
- 2. The inspection agency should have registered office in India and accredited by WHO/UNICEF/NAB /ARAI/BIS.

- 3. The inspection agency shall have sound organization capable of meeting tender requirements with high degree of accuracy and timeliness. The inspection agency should have a minimum turnover of Rs5 (five) crore in any of the preceding 3 financial year from the date of opening of EOI (In support of this necessary documents like audited Balance Sheet and Profit and Loss account to be submitted).
- 4. The inspection agency should have inspected in last <u>three</u> years from the date of opening of EOI, atleast 25% value of the equipments of the quoted estimated value of the cold chain equipment.
- 5. The inspection agency should be fully conversant with the National/International Product Specifications, Standards and Codes. Inspection agency shall have direct access/ possession of the latest applicable International/ National standards & specifications like WHO, UNICEF, ASME, ASTM, BIS, DIN ASHRAE, ISO/R 916:1968 (testing of refrigerating system) etc. *The Inspection Agency should have good knowledge of inspection procedures, technical specifications and testing procedures.*
- 6. The inspection agency should have experience of carrying out inspection of equipment supplies associated with above mentioned cold chain equipment for at least five years from the date of opening of the tender.
- 7. The inspection agency should submit reference list of clients for whom inspection and related activities for cold chain equipment were carried out during last five years from the date of opening of tender. The client should be Government/Semi-government/WHO/UNICEF etc.
- 8. The Inspection agency should have a team of qualified and experienced engineers in Mechanical, Electrical, Controls & Instrumentation and Metallurgy disciplines. Minimum Bachelor degree from a recognized university is required.
- Inspection agency shall submit the Bio-data of all persons, engaged in inspection, including qualification duly verified by the inspection agency (Technical/ additional}, experience, field of expertise.
- 10. The Inspection Agency should furnish the list of inspectors to be deputed for inspection of stores along with their bio-data. Any subsequent change shall be with the approval of M/S HLL.

- 11. Inspection shall be carried out as per the specifications and provisions of the contract. After inspection of stores, the inspection agency will issue an inspection certificate supported by Laboratory test reports wherever required. The Inspection certificate should clearly state whether the items inspected are accepted as per specification or not.
- 12. All Inspection personnel being offered for inspection should be regular Employees OR shall have at least three years of running contract with inspection agency. No consultant or Freelancer is allowed for inspections
- 13. For inspection, Inspection agency shall ensure deployment of:

i) Metallurgical / Mechanical Engineer with NDT qualification wherever required for inspecting materials used in the equipment exclusively specified in the specifications of the equipment.

- ii) Electrical engineer for electrical items.
- iii) Instrumentation Engineer for Instrumentation and Controls.
- iv) Mechanical Engineer for Mechanical/Vehicular items.
- v.) Refrigeration Engineer for refrigeration related items.
- 14. The agency should not be black listed by any Utility/any state/Central Govt. department/PSUs .

### Methodology

- 1. The equipment will be inspected according to the specifications and directions provided in the supply order/contract periodically.
- 2. The third party inspection (TPI) agency will check all the tests conducted satisfactory through standard and approved laboratories for all parameters mentioned in the supply orders/contract.
- 3. Inspection in stages will be carried out as per inspection documents/quality control plan provided by the procurement agency and approved by the KfW/MOHFW.
- 4. The supplier/manufacturer shall provide all testing/inspection facilities required to be carried out as per specifications.

## Methods:

- 1. The TPI agency will depute the team of qualified, experienced and specialist personnel to the works of the supplier or its authorized work place in stages during manufacturing which shall be mentioned in the supply order.
- 2. The inspection agency will have to initiate inspection within three days of receiving inspection call.
- 3. The team will verify the following:
  - i) Material Test Certificate & traceability records to ensure use of correct material.
  - ii) Supplier's internal QC records.
  - iii) Compliance with process parameters as per Quality control Plan.
  - iv) Qualification record of equipment, process & personnel for special processes like welding, brazing, NDE, painting & metal coating etc.
  - v) Type- test certificate or any special certificate called for in the Supply Order.
  - vi) The Inspection Agency shall endorse all verified certificates with comments (Witnessed or Verified) as per applicable document. In the dimension report the dimensions checked/ witnessed shall be encircled.
  - vii) The inspection agency will have to inspect &/or test the equipments to confirm to the contracted specifications and other quality control details incorporated in the contract. The test charges will be paid by the manufacturer.
  - 3) The samples verified by the team will keep in record after identifying with seal and signatures.
  - 4) The pre-dispatch inspection will be carried out at the works of the supplier or its authorized works as per the quality control plan. After successful PDI pre-dispatch certificate will be issued by the TPI.
  - 5) Final inspection will be done at consignee end after successful installation and commissioning of the equipment as per quality control plan. The equipments will be installed and commissioned all over India in any part of the country.

- 6) The agency shall issue inspection certificate, immediately after the completion of inspection activities to the suppliers with copies to:
  - i) Head (PCD) HLL
  - *ii)* Consignee/Consignees
  - iii) DC (Immunization), MoHFW
  - iv) Director (EPW), MoHFW
  - v) Any other agency as directed by HLL
- 7) The inspection agency will have to issue inspection certificate within one day of the completion of inspection and all other activities.
- 8) The consignee shall inspect the material on its receipt in store. In case of any defect in quality and inspection of the material received, the same shall be informed to TPI agency, HLL and MOHFW as well as to the concerned manufacturer & contractor and suitable date shall be fixed for calling representatives of manufacturer/contractor and inspection agency and consignee by HLL. If required a joint inspection can be arranged to address the issue.
- 9) To ensure the quality, the inspecting agency is expected to strictly adhere to the relevant Indian Standard Specifications and conditions of the contracts of various items.
- 10)HLL shall provide a copy of NOA/Contract placed by them, against which inspection is intended for.
- 11) The performance of the inspection agency will be reviewed by HLL from time to time. If the performance of the inspection agency is found to be unsatisfactory at any time during the tenure, the empanelment of the agency may be cancelled. The following is list of parameters which will be considered while reviewing the performance of inspection agency:
  - *i)* Delay by agency to initiate inspection & completion within scheduled time required for inspection of item.
  - *ii)* Delay by agency to issue inspection certificate after completion of all activities of inspection.
  - *iii)* Number of cases of final rejection after joint inspection.

The inspection agency shall be liable for any negligence on their part, if proved, as per general conditions under rules & regulations of National and International Federation of Inspection Agencies.

List of the Cold Chain Equipment to be procured under KfW assistance:

1.	Refrigerated van-	74
2.	Refrigerated trucks-	17
3.	15 KVA DG Sets	13
4.	Walk-in-coolers (with suitable DG set) 16.5 cum	23
5.	Walk-in-coolers (with suitable DG set) 32 cum	32
6.	Walk-in-freezers (with suitable DG set) 16.5 cum	8
7.	Walk-in-freezers (with suitable DG set) 32 cum	9
8.	Freeze Marker	30,000
9.	Ice lined Refrigerators (small)	9673
10	Ice Lined Refrigerator (Large)	3935
11	.Deep Freezer (Small)	8099
12	.Deep Freezer (Large)	37 89

Note: The list of the Cold Chain Equipment and quantity can be increased or decreased at the time of award of contract.