TAMIL NADU MEDICAL SERVICES CORPORATION LIMITED
(A Government of Tamilnadu Undertaking)
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ISO 9001:2008 Certified Organisation
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Notice inviting *SINGLE* Expression of Interest (EOI) for providing the Services of Design, detailing and full fledged consultancy for (i) establishment of Anthrax Spore Vaccine (ASV) Manufacturing Facility as per GMP Compliance at the Institute of Veterinary Preventive Medicine (IVPM) Ranipet, *Vellore District* and (ii) establishment of Poultry Disease Diagnostic Laboratory as per Drugs and Cosmetics and GLP *norms* at Palladam, Tiruppur District.

Notice No. 7995/TNMSC/ENGG/AHD/ASV & PDDL/2012, Dt.17.09.2012

The Govt. of Tamilnadu have sanctioned establishment of a new Anthrax Spore Vaccine (ASV) manufacturing facility at IVPM, Ranipet, Vellore District as per GMP standard and a Poultry Disease Diagnostics Laboratory as per Drugs and Cosmetics Act and GLP *norms*, at Palladam, Tiruppur District.

The Salient features of the facility are the following :-

(1) ASV manufacturing facility at IVPM – Ranipet.

- Production capacity : 70 lakhs doses per annum.
- Components of the Project include construction of new buildings as per BSL-III and provision of all machinery and equipment.
- Construction includes manufacturing facility as per Schedule 'M' guidelines for GMP (BSL-III) with plinth area of 160' x 60' and with sufficient space for machinery and equipment including
  a) 500 KVA Transformer, 200 KVA Diesel generator, Distribution Board etc.,
  b) 2 Sheds each with plinth area of 40' x 20' for housing the healthy animals.
  c) Building with plinth area of 30' x 15' and with protection wall (Bio Security Barrier) 10' height for Test Animals Containment facility.
  d) Bio Security Barriers enclosing the facility using concrete pillars and slabs 10' height, over that electrical live wires for 3'.
  e) Machineries and equipment include Autoclave, Hot Air Oven, Automatic Bottle washing machine, multicolumn distillation still with storage vessel, Electric balance, Inverted Binocular Microscope with micro photographic attachment and digital camera and colour monitor, pressure vessel, Bacteriological incubator, BOD incubator, CO2 incubator, Refrigerator, Laminar Flow clean air Work Stations, Ultra low temperature freezer, Automatic filling line, machineries for laundry, labeling machine, walk in cold room, laundry machinery, magnetic stirrer, water softener, walk in incubator, ETO Sterilizer, lab furniture etc.,

2) Poultry Disease Diagnostic Laboratory at Palladam

a) Facility having requisites to conduct advance diagnostic tests during outbreak of Avian Diseases like Raniket Disease, BD, IB, ILT and Avian influenza.
b) The building should be BSL II compliant.
c) Components of the Project include construction of buildings of about 2900 sqft with GLP and BSL II facility, provision of necessary equipment and instruments, furniture and office machinery etc.,

For and on behalf of Dept. of Animal Husbandry & Veterinary Services, Govt. of Tamilnadu, Expression of Interest (EOI) are invited by Tamilnadu Medical Services Corporation Ltd., Chennai from the eligible designer cum consultant to provide the following services for the above projects.

a) Complete Design, and preparation of detailed layouts covering Civil, Mechanical, Electrical, Electronics and control system of the entire project as per the required standards.
b) Preparation of detailed drawings for all the above components of the Project along with exhaustive bill of material.
c) Preparation of draft bidding document covering the detailed specifications, Bill of material with unit and quantity for all components of the Project, terms and conditions of supply, installation, testing and commissioning and validation by the Statutory authorities and all other commercial conditions.
d) Getting approval of the design, layout and performance parameters, Safety provision and control system by the statutory authority.
e) Assisting and rendering necessary advice to the dept / TNMSC in floating the tenders evaluation of technical and commercial bids, and in finalization of the responsive L1 bidder(s) for execution of the Project as per the terms of the tender.
f) Periodic inspection of the construction activity at the identified key stages to ensure adherence to the terms of the tender and the statutory requirement.
g) Assisting and rendering necessary advice to the Dept. during the inspection by the Statutory Authority for approval of the project and at all stages of progress and as and when required including the stages of testing and commissioning.
h) Assisting and rendering necessary advice to the Dept. in running the plant for a period of 3 months after its commissioning.

Minimum Eligibility Criteria

The firm / individual should meet the following minimum criteria :-

(i) Should possess experience in design, detailing and preparation of layout, drawings, Bill of Material, technical specification and bidding document on single responsible basis and also in testing, commissioning and getting the project validated by the statutory authority, for similar projects in Government / Private Sector at National / International level.
(ii) In case of the firm it should have a qualified Architect on its pay roll for atleast the past 3 years . In case of individual he should possess a degree in Architecture / Civil Engineering from any reputed University.
(iii)The firm / individual should have served as a consultant for atleast one such / similar completed facility with the project cost of 10 crores or above with satisfactory performance of atleast three months on the date of submission of EOI.
(iv) The firm/ individual should have an annual turnover of Rs.1 crore in any of the last 3 financial / accounting years (2008-09, 2009-10 & 2010-11).

Stage I

Interested Designer cum Consultant firms should submit their EOI with the following documents meeting the above criteria.

1) Copies of Annual reports with Balance sheet and Profit & Loss A/c for the last 3 years duly certified by Chartered Accountant.

2) Certified copies of work order, completion certificate and end user certificate for having executed similar projects with photograph showing the clear views of the facility executed.

A committee will evaluate the credentials of the designer cum consultant firms and shortlist them with reference to the eligibility criteria.

Stage II

The bidders who are shortlisted on the basis of EOIs, will be provided with detailed bidding document to quote their bids in 2 cover system namely Technical bid (Cover A) and Price bid (Cover B). The technical bid will be evaluated on the basis of various criteria such as qualification, experience, turnover, etc as per the norms prescribed in the tender document. The bidders who are scoring the minimum prescribed marks on the above evaluation will be shortlisted for the price bid opening. The lowest bidder among them will be considered for award of contract.

The designer cum consultant firms / *individuals* who satisfy the above criteria can send their EOI with full documents in a sealed cover superscribing the cover **"Expression of Interest for providing the Services of Design, detailing and full fledged consultancy for (i) establishment of Anthrax Spore Vaccine (ASV) Manufacturing Facility as per GMP Compliance at the Institute of Veterinary Preventive Medicine (IVPM) Ranipet, *Vellore District* and (ii) establishment of Poultry Disease Diagnostic Laboratory as per Drugs and Cosmetics and GLP *norms* at Palladam, Tiruppur District addressed to the General Manager (Equipment), Tamilnadu Medical Services Corporation Ltd., # 417, Pantheon Road, Egmore, Chennai – 600 008**, so as to reach on or before 27.09.2012 at 03.00 P.M. The proposal received after due date and time will not be accepted. Tamilnadu Medical Services Corporation Ltd., reserves the right to extend the due dates or cancel the notification and other process without any reason therefor.

A pre-bid meeting is fixed on 21.09.2012 at 12.00 Noon at Tamilnadu Medical Services Corporation Ltd., # 417, Pantheon Road, Egmore, Chennai – 600 008. Non attending of the pre-bid meeting will not be a dis-qualification.

General Manager (E)