



**All India Institute of Medical science
Ansari Nagar, New Delhi-29. (INDIA)**

EXPRESSION OF INTEREST

T.NO-1-14/H/Bio-waste/09-10

The Store officer (Hospital), on behalf of the Director, A.I.I.M.S Ansari Nagar, New Delhi, invites Expression of Interest from the interested reputed firms for the AIIMS Bio-medical waste Management outsourcing as detailed under :-

Expression of interest is invited from the interested competent firms having valid authorization from DPCC (Delhi Pollution Control Committee) for collection, transport and treatment of Bio-Medical Waste.

Firms may collect the document describing scope of work and other details from the Stores Officer(Hospital), 1st Floor, Hospital Stores, Near M.S. Office (Adjacent to Blood Bank), AIIMS,Ansari Nagar, New Delhi.

Last Date for collection of this document is: 31/12/09 (5. P.M.)

The details are also available on the websites (downloadable) at www.aiims.ac.in, www.aiims.edu and www.tender.gov.in.

STORES OFFICER(HOSPITAL)

Advertisement

AIIMS Bio-medical Waste Management outsourcing :

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Document for inviting Expression of Interest for “Outsourcing of Bio-medical Waste Management at AIIMS”

A. Introduction

AIIMS is premier medical institution with teaching research and patient care services. The patient care services include outpatient services in the main hospital and various centre, emergency & inpatient etc. At present the bio-medical waste management is being done in house at the AIIMS. AIIMS is now planning to outsource these activities.

AIIMS is looking for interested firms who have valid authorization from DPCC.

AIIMS will adopt following procedure for shortlisting and selection of the firm for the proposed work.

- i. Those parties who wish to express their interest for the aforementioned work and have submitted their proposal in accordance with this document will be called on a specific date after the last date of collection is over.
- ii. The firms will be given an overview of scope and scale of operation in the proposed work.

It is expected that to familiarize themselves with existing work patterns and develop proposal, firm will go around in the Institute : To facilitate this,

institute will designate official/officials, who will be introduced in this interactive session.

Firms may seek clarification on any point contained in this document during this interactive meet.

- iii. Firms will be given a date by which they will submit their detailed proposal as per scope and scale of work given in this document. The proposal is to be submitted as per format given in this document.
- iv. The proposals will be studied and firms will be called to give presentation on their proposal submitted.
- v. Based upon the presentations made, evaluation of proposal will be done by committee.
- vi. Committee may decide to go for site visit/s to assess capacity of firm to carry out the proposed work.
- vii. Based on the above deliberations, the firms will be short listed.
- viii. The tender document will be issued to short listed firms against prescribed fee.
- ix. Before submission, but after sale of tender document, the shortlisted firm who have bought the document will be called for pre-tender meeting to discuss terms and conditions in the tender document. Based on feedback received, AIIMS may change/modify tender terms and condition and in that case the same will be communicated and then all the participant will be asked to submit bids by a specific date.
- x. After this submission, bids will be evaluated as per standard store procedure.

B. Scope of Work

1) General Waste

- i. The firm will provide big black colour bags in all areas and change these daily (twice in few select sites).

- ii. The firm will transport all such used bags along with contents duly tied and labeled from all areas in a separate covered vehicle to NDMC collection site within Institute Campus.
- iii. The firm will maintain record of receiving these bags from different areas and unloading/handing over these at NDMC collection site inside AIIMS Campus.
(The current site of NDMC collection is likely to be shifted in coming time and the firm will be responsible for transport to this site wherever it is located within AIIMS Campus)

2) Bio-medical Waste

- i. Replacement of bags (big) in all area i.e. blue and yellow daily (twice in few select sites).
- ii. Collection and transport from all points to CBMWTF in conformance to Bio-medical Waste (Management & Handling) Rules (twice in few select sites).
- iii. Treatment and final disposal according to Bio-medical Waste (Management & Handling) Rules.
- iv. Coordination with DPCC authorities for compliance with statutory provisions under Bio-medical Waste (Management & Handling) Rules as required for grant of authorization to AIIMS and renewals thereof.
- v. Maintenance of records for above mentioned objectives and assist AIIMS authorities in filling annual reports and other reports/records mandated by DPCC/CPCB/GOI from time to time.

3) Work involves

- i. Whole of AIIMS Campus, Ansari Nagar (excluding residential, hostel area).
- ii. JPNA Trauma Centre
- iii. Vendor should thoroughly understand the system by visits, discussion with key officials & submit a detailed proposal with regard to following:-
 - Identify the anticipated workload from different areas as below :-
 - o Main Hospital
 - o PC Block

- Teaching Block
 - CN Centre
 - BRAIRCH
 - Dr. R.P. Centre of Ophthalmic Sciences
 - CDER
 - JPNA Trauma Centre
 - Animal House & Bio-technology Block
- Identify collection points for 3 types of big bags i.e. black, yellow and blue separately in different areas as above.
 - Proposed system for collecting bags and documentation of receipt of such bags ; issue and placing fresh bags in all collection points.
 - Transport of these bags securely from all collection points to NDMC site (in case of black bags) and CBMWTF for blue bags and yellow bags.
 - Proposed format for submitting financial bid.
 - Proposed system for charging for the services rendered.
 - The whole work must conform to the rules under the Bio-medical Waste (Management & Handling) Rules, 1998 as amended in 2003. Any further amendments during the course of contract will be considered automatically part of work.

Eligibility criterion

Only such firms, who have valid authorization by DPCC for collection, transport, terminal treatment and disposal of Bio-medical waste (for and during the validity period of contract) will be considered eligible. The participating firms found eligible after scrutiny will be shortlisted for participation in bidding process.

C. Format for submitting proposal

1. Background of firm :
 - a. Details of authorization from DPCC
 - b. Capacity : * Incinerator

* Autoclaving

- c. Existing capacity utilization
 - d. List of existing customer i.e. names of hospitals, their bed strength and average daily biomedical waste being treated from these hospitals.
2. Proposed scheme for bio-medical waste management (as per scope given in the document) is :
- i. Collection, transporting (internal) of household waste to NDMC site.
 - ii. Collection, labeling and transporting (internal) of bio-medical waste bags blue and yellow from all **collection points*** from different patient care areas, laboratories and research facilities from all area (as given in scope of work).
 - iii. Proposed scheme of temporary storage (if required) and transport collected blue and yellow bags to CBMWTF of the firm.
 - iv. System of ensuring identification of collected bio-medical waste, weighing, record keeping and maintenance and compliance with other guidelines as per Bio-medical Waste Rule.

***Collection points** : Firms are expected to visit and map the whole proposed area of operation and identify existing collection points and if need be propose new collection points.