

**Invitation  
for  
Expression of Interest  
for  
Setting up of Modular OT Services on a Pilot basis  
At Five Government hospitals in Bihar**

Project Description: State Health Society Bihar (SHSB) is implementing National Rural Health Mission (NRHM) to carry out necessary architectural correction in the basic health care delivery infrastructure. SHSB seeks Private Parties for commissioning Modular OTs on turnkey basis, operating and maintaining the OTs in different Government Hospitals in Bihar, which shall be done in a phased manner.

**Expression of Interest is invited from reputed Agencies/Services Providers for Establishing & Operating modular OT Facility on a Pilot Basis in Bihar at five locations**

Project Goal:

The goal of this project is *to establish models for Modular OT for efficient use* thereby enhancing the quality of available health services across the state.

Project Objectives:

1. Establish and operationalize modular OTs on turnkey basis for enhancing the quality of available health services in the State
2. Upgrade the skills of existing medical staff (end-users)

Project Scope:

Initially the EOI is being called for any 5 Government Hospitals/locations in the pilot phase. Subsequently it will be rolled out throughout the State in a phased manner.

Project Implementation:

The agency will provide complete technical support in terms of design and execute the modular OTs on turn key basis, supply bio medical equipments & medical furniture as required including installation, operationalization and maintenance of modular OTs, also including necessary training to the end-users.

The Agency will work on the following:

- I. Commissioning the modular OTs on turnkey basis at 5 locations in the pilot phase
- II. Supply and installation of required bio-medical equipments & medical furniture.
- III. Operationalization and maintenance of the system
- IV. Building the capacity at associated hospitals
- V. Technical support to run the system.
- VI. Continued technical back up for maintenance of the system.

**Nature of service to be provided:**

- I. Install, operate and maintain Modular OT facility
- II. Providing the necessary equipments (biomedical & medical furniture) and support services (like HVAC and provisions for

- Electric & medical gas connections} for establishment of the above system.
- III. Provide training to all the health service providers (end-users).

**Equipments required:**

The following types of equipments are required to be installed at prefabricated Modular OT -

1. OT TABLE
2. OT LIGHT
3. ANAESTHESIA MACHINE
4. HARMONIC SCALPEL
5. MULTI PARAMETER MONITOR WITH ETCO2
6. FLASH STERILISER
7. INFUSION PUMP
8. SYRINGE PUMP
9. DEFIBRILLATOR
10. HIGH DEFINITION LAPAROSCOPY SYSTEM
11. SUCTION APPARATUS
12. STERNAL SAW
13. HEAD LAMP
14. PATIENT WARMING BLANKET
15. X-RAY VIEW BOX
16. PENDANTS FOR MEDICAL GAS
17. REQUIRED MEDICAL FURNITURE
18. HVAC SYSTEM
19. REQUIRED ELECTRIC & MEDICAL GAS CONNECTIONS.
20. COMPUTER FOR STORAGE OF MEDICAL RECORDS.
21. TELEPHONE SYSTEM.

Note -The agency may suggest any other additional equipments over and above the list given above with proper justifications, for consideration. These equipments should be manufactured by reputed Companies.

**Project Timeframe:**

The Project is planned for a period of 10 years depending upon performance further extension will be considered. Provision shall be kept for review of performance at the end of 2<sup>nd</sup>, 4<sup>th</sup>, 6<sup>th</sup> and 8<sup>th</sup> years. Continuance of the contract after each review would depend on a satisfactory performance result.

**Expected Outcome:**

- Improved quality of health services.
- Better & economic access to quality medical facilities

**Eligibility Criteria:**

Interested agencies must have the following minimum credentials to qualify for the proposed task:

- a) The minimum average annual turnover required for agencies taking part in this EOI shall be Rupees 2 crores in the last three years.
- b) Minimum of 1 year of experience of working in setting up of Modular OT on turn key basis

c) Must not be blacklisted by any government dept./institution.

**Submission Requirements:**

Interested Agencies wishing to undertake the above task on behalf of State Health Society Bihar, may submit their application in a sealed envelope marked “EOI for Providing Modular OTs on Turnkey Basis ”.

*You are required to clearly indicate the relevant page number against each of the submission requirements mentioned below in your cover letter/ application accompanying the EOI.*

The EOI should include the following-

- I. Background profile of the firm/organization (along with contact details viz. Name, Address, Phone No., E-mail Address of the party)
- II. Capability Statement (List of major completed/on going assignments similar to present assignment)
- III. Detailed Technical Proposal providing approach to the project along with offer of services and the process of rollout of the service.
- IV. Pre-requisites for providing the above services would include:-
  - i. Install, operate and maintain Modular OT facility
  - ii. Providing the necessary equipments and support services {like HVAC and provisions for Electric & medical gas connections} for establishment of the above system.
  - iii. Provide training to all the health service providers.
- V. Audited Financial Statement (turnover certificate) for the last 3 financial years.
- VI. No-conviction certificate for the last three years submitting affidavit from Magistrate that they are not blacklisted by any Govt. Dept./Govt.organization
- VII. EMD of Rs. 5,000/- (Refundable) through a Demand Draft drawn in favour of “State Health Society Bihar”. Any bid which is not accompanied by the EMD will be automatically rejected.

The applicants should be prepared to make presentation on their technical proposals at State Health Society Bihar office at Pariwar Kalyan Bhawan, Sheikhpura, Patna without any cost or commitment in a pre-bid meeting. The interested parties will be short listed on the basis of their technical proposals and experience. The Financial bids will be invited subsequently from the short-listed applicants.

Deadline for Submission of Tender at the address mentioned above on or before 5 P.M. by 12.12.2008 through speed post/registered post/courier only. Bids received after this time, would not be entertained. The EOIs shall be opened on 13.12.2008 at 11.AM in presence of authorized agency representatives who desire to be present, on which date they are expected to present their proposals also.

The SHSB will enter into contract with the selected institution. This contract will be valid for two years within which SHSB may be entrusting specific task for specific Hospitals.

The awarded Institution has to start the implementation process within five months of signing of the contract. In case the selected Institution/Firm/Organization declines to take up the project after a notice of award has been issued, it would be barred from

applying for any project of any kind from State Health Society, Bihar for a period of 3 years from the date of award.

The decision of the State Health Society Bihar shall be final, and no enquiries, or application for review, shall be entertained. The State Health Society Bihar reserves the right to modify the terms & conditions partially or wholly or cancel the EOI without assigning any reason.

For any clarification, please contact Ms. Rashi Jayaswal, State Programme Manager, SHSB, Phone- 0612-2281545, 3244021.

**Executive Director**