

Mahatma Gandhi Memorial Medical College, Indore

EXPRESSION OF INTEREST (EOI)

For

Appointment of Architect Consultant for preparation of DPR for various works /projects as detailed out in EOI for Mahatma Gandhi Memorial Medical College& M Y Hospital Campus, Indore, M.Y. Hospital & Associated Hospital.

Background:

Indore was once the centre of health care in western India. Central India's first medical institution, King Edward Medical School was established here as early as 1878 & Indore charitable hospital was started in the year 1847. The hospital is named after Yashwantrao Holkar, Maharaja of Indore, the last Holkar ruler. When it was inaugurated in 1955, it was Asia's largest government hospital & largest government hospital till date in CENTRAL INDIA. It is the first govt. hospital to be computerised. The first Dean of the college was Dr.B.C.Bose.

M. Y. Hospital has 1300 beds with all the major medical departments: surgery, medicine, obstetrics & gynaecology, dermatology, chest&tb, orthopedics', E.N.T., ophthalmology, Radiology, anesthesiology, pediatrics, forensic medicine, and casualty and SuperSpeciality departments. Hospital has 25 bedded medical intensive care unit, 15 hemodialysis machine, Endoscopy unit, ventilators etc. There are SICU, NICU, PICU, burns units and surgical SuperSpeciality units in M Y hospital. This seven storied govt. hospital is surrounded by a group of 6 hospitals in MYH campus namely 200 bedded Chacha Nehru Children's hospitals, 100 bedded M.R. TB hospital, 100 bedded cancer hospital,400 bedded Superspeciality hospital and 450 bedded MTH Women's hospital. The old KEM school is also situated in this campus. It also has a 100 bedded mental hospital associated with it which is located at Badganga, Indore. The total number of beds in the hospitals associated with MGM Medical College is about 2900.

KEY DATES

S. No.	Stage	Contractor Stage	Key Dates & time
1	Tender Preparation and release of NIT	-	a unio
2	-	Purchase of Tender Start Date & Time	03.11.2021 10 AM
3	Pre-Bid Meeting	-	NA
4	-	Tender Purchase and Submit Bid End Date & Time	26.11.2021 5 PM
5	-	Bid submission (Manually submission as per note below)	
6	Opening of tender document and Technical Bid	-	30.11.2021

Note: Required documents and demand draft along with Envelope-A (Mandatory Documents) and Envelope-B (Technical Proposal if prescribed in the tender document) should reach to ACCOUNTS OFFICER, MGM Medical College INDORE M.P. by 26.11.2021 upto 5.00 pm through Speed Post / Regd. Post A.D. / Private Courier Services or directly submit to Dean Office. Department will not be responsible for any Postal/Courier Service delays.

EXPLAINATORY NOTE OF THE AUTHORITY AND REQUIREMENTS.

The Authority intends to redevelop Mahatma Gandhi Memorial Hospital , Indore. The plot area is 32838 sq.m. (Approximately 82 Acres) .

The hospital is located in the heart of Indore. It lies between Madhumilan Square and Shivaji Vatika Square. The approaching roads to the site are M.Y. Road and Shivaji Vatika Road. M.Y. Road 18m wide and Shivaji Vatika Road 30m wide. Public transport (BRTS Route) is located near the site. The hospital is nearby Ratlam Kothi, Dhakkanwala Kua, Geeta Bhawan Square, Suyash Hospital. The site is located in prime location as it is 11.8 Km away from Indore Airport and 2.8 Km away from Indore Railway Station.

INFORMATION OF GENERAL NATURE

Indore is the largest city of the Indian state of Madhya Pradesh. It serves the headquarters of both Indore District and Indore Division. A central power city, Indore exerts a significant impact upon commerce, finance, media, art, fashion, research, technology, education, and entertainment and has been described as the commercial capital of the state.

Located on the southern edge of Malwa Plateau, the city is located 190 km west of the state capital of Bhopal. With a Census-estimated 2011 population of 1,960,631[3] distributed over a land area of just (526 km2), Indore is the most densely populated major city in the central province. The Indore Metropolitan Area's population is the state's largest, with 2.2 million people living there. It is the 14th largest city in India.

Indore's financial district, anchored by central Indore, functions as the financial capital of the Madhya Pradesh and is home to the Madhya Pradesh Stock Exchange, India's third oldest stock exchange. Indore's real estate market is among the most expensive in the state. Numerous colleges and universities are located in Indore, including IIM Indore and IIT Indore.

Climatic Data

Summer.

Summers in Indore last from April to June. During these months, daytime temperature normally remains around 35°C to 40°C and the days are very hot and sultry. The mercury level may sometimes reach unbearable heights, with the maximum summer mid-day temperature soaring to 45°C. However, because of its location in the southern edge of the Malwa plateau, Indore experiences a cool evening breeze called 'Shab-e-Malwa, which makes the summer nights very pleasant and bracing.

Winter.

The large seasonal variations that are associated with the Malwa region are also noticed during winters in Indore. The winter season generally begins in the month of November and stretches on till the month of February. In the course of this season, the temperature generally hovers around 10°C. During the peak winter months, the temperature can be spine-chilling during the night and may drop down to as low as 2°C to 3°C. The minimum temperature ever recorded in Indore is 1.5°C.

Monsoon.

During the months of July, August and September, Indore experiences south-western monsoon rains. Rainfall may happen in the form of mild drizzle or heavy torrents. Monsoons are moderate, with the average rainfall remaining somewhere around 760 - 890 mm (30-35 inches). Nonetheless, the beauty of the place can be best experienced in the post-monsoon season and during the winters. The best time to visit Indore is anytime between the months of October and March.

2. Scope of Work:-

Broadly, the assignment would be to develop a detailed DPR for the various buildings with necessary support service ,infrastructures along with Water supply, Horticulture, approach path & roads excluding external services of Electrical, Water supply, HVAC and Sewage .

The scope of Services to be performed relates to detailed DPR which shall include area calculation, total built up area required for activity along with cost estimation for execution of work.

Scope of work

- 1. **Construction of new cancer hospital:-**New cancer hospital(No Of Beds ---) is to be constructed ,which is to be equipped with new machineries like Linear accelerator, HDR Bracey therapy, Radiotherapy ,dedicated C.T. Machine, PET C.T. machine, Dosimetric system 350 bedded including, 6 Operation Theater's , 50 bedded ICU, Day Care etc.
- 2. To make Maharaja Yashwant Rao Hospital & other related hospital ideal, following works are proposed:-
 - Fully equipped 400 bedded A&E Center Including 50 I.C.U beds, 50 Emergency beds& Triage Beds & 5 modular O.Ts.
 - 200 Bedded day care center.
 - Existing 18 operation theatres to be converted into modular O.Ts.
 - Construction of 300 bedded Dharmashala
 - Installation of 5 new lifts in existing M.Y. Hospital.
 - Construction of a separate building for diagnostic lab.
 - For Hospital infrastructure management service (Mechanical & Electrical), Maintenance of machines -Bio medical, IT Department selection has to be done.
 - Construction of isolated immunization clinic Building in M.Y.Hospital Separate Building.
 - Construction of new guest house (No Of Rooms) with children play area.
 - Renovation of cricket ground in Medical College, K.E.H Medical School.
 - Construction of new E.T.P. & S.T.P for MGM Medical college & M.Y. Hospital.
- 3. **Expansion of Chacha Nehru Hospital**:-The bed capacity to be increased upto 400 No's. Construction of 4 new Operation theatre & new I.C.U for Pediatric medicine and surgery.
- 4. **To make MRTB Hospital as center of excellence:**-150 beds to be increased, construction of new O.T. with fully equipped Machinery. System development for E-bus & Cyro Navigation.
- 5. **Aesthetic beautification of MYH & MGM medical college**:-there is a need of road widening, landscaping, Multi-level parking system, traffic management system. Removal of all kind of encroachment areas, Demolition of depleted buildings and houses, building new boundary wall for hospital campus, construction of new entry and exit gates with boom barrier. Cafeteria & Food Plaza also.

A Cafeteria & Food Plaza facility for Doctors & patient's Relatives.

The consultant will have to submit Detailed Project Report DPR for the above mentioned works.

Payment Schedule:-

o Stages Description of work		% of Payment	
Stage-1	Detailed survey of the premises/campus	20%	
Stage-2	Inception Report	30%	
Stage-3	Draft DPR	30%	
Stage-4	Final DPR	20%	
	Stage-1 Stage-2 Stage-3	Stage-1 Detailed survey of the premises/campus Stage-2 Inception Report Stage-3 Draft DPR	

CRITERIA FOR TECHNICAL QUALIFICATION

- The applicant organization/firm/individual shall be a registered architect with council of architecture, with a minimum experience of 20 years in principle.
- The applicant must have experience of planning, execution with at least 4 medical facility projects completed / ongoing out of which at least 1 must have cost more than 20 Cr. The bidder shall have to submit experience certificate duly signed by the client / Authority.
- The Architect / Firm shall have a postgraduate Degree in Architecture / construction.
- Preferably the Architect/Firm have a postgraduate Degree in Architecture/Construction.
- The applicant must be a registered member of Indian Institute of Architecture with a valid membership.
- The consultant or firm must be registered consultant in at least one government body like MPHIDB, PWD, CPWD etc

SELECTION PROCEDURE OF CONSULTANT

Selection Process shall be carried out for the finalization of the Consultant by the institute. The stage is described briefly as under:

Stage	Description	
Stage	EoI: Technical evaluation of the bidder shall be done on basis of EOI	
1	application prescribed in Performa (annexure 1) along with all other	
	Annexure & hence will be qualified on the basis of the criteria for	
	qualification as laid in this document.	

Annexure 1

Name and address of firm:
Contact number:
Fax:
Email:
Enclosures:
Copy of Board Resolution/ Power of Attorney or Authority letter authorizing the

representative to sign on behalf of the Company/firm as the case may be.

■ Annexure 2

TO	BE	SWORN	ON A	NON-	JUDICIAL	STAMP	PAPER
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OF RS.100/- AFFADAVIT
*I/we*Director/Proprietor/Partne of(mention name of organization and its complete address) do hereby solemnly affirm and declare as under:-
1. That *I/we
(mention the name of the Act).
2. That *I/we have applied in response to the Invitation for Expression of Interest of Consultant, Indore for appointment of Consultant for Redevelopment of Mahatma Gandhi Memorial Hospital, Indore
DEPONENT VERIFICATION
I/we the above-named deponent do hereby verify that the contents of the aforesaid paragraphs 1 and 2 are true and correct to the best of *my/our knowledge and belief and nothing is concealed there from.
Verified at
(Strike off whichever is not applicable)
DEPONENT
Note: Deponent will be the authorized signatory of the Applicant

• Annexure 3

TO BE SWORN ON A NON-JUDICIAL STAMP PAPER OF RS.100/- AFFADAVIT *I/we
*Director/Proprietor/Partner of(mention name of organization and its
complete address) do hereby solemnly affirm and declare as under:-
That
DEPONENT VERIFICATION *I/we
Verified at
(Strike off whichever is not applicable)
DEPONENT

Note: Deponent will be the authorized signatory of the Applicant

Annexure 4

Pro forma: ORGANISATIONAL STRUCTURE

(This form to be furnished not only by the Prime Architect/Architectural firm applying for the prequalification, but also furnish separately for each member / sub consultants who would be associated with this project work)

1	Name & Address of the applicant with Telephone No./Fax No./ Email ID	
2	Year of Establishment	
3	Date & Year of commencement of practice. Legal status of the applicant (attach copies of original document defining the legal status) A proprietary firm A firm in partnership A limited company or Corporation	
4	Names of Directors & other executives with designation	
5	Designation of individuals authorized to act for the organization	
6	Total No. of professional staff (In house):- Architects/: Service Consultants: Quantity Surveyors: Others:	
7	Was the applicant ever required to suspend the project for a period of more than six months continuously after you commenced the planning? If so, give the name of the project and reasons of suspension of project.	
8	Has the applicant, or any partner in case of partnership firm, ever abandoned the awarded project before its completion? If so, give name of the project and reasons for abandonment.	

9	Has the applicant or any constituent partner in	
	case of partnership firm, ever been convicted by	
	a court of law? If so, give details.	
10	In which field of Consultancy the applicant has	
	specialization & interest	
11	Any other information considered necessary but	
	not included above.	
12	Address of local office if any	

Annexure 5

AVERAGE ANNUAL FINANCIAL TURN OVER (GROSS) OF LAST THREE YEARS

Financial Analysis –

Details to be furnished duly supported by figures in balance sheet/profit and loss account for the last three years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (copies to be attached).

Particulars	Financial Year					
Faiticulais	Year 2018-19	Year 2019-20	Year 2020-21			
Gross Annual turnover on construction work. (In Lakhs)						
Profit / Loss						
Certified by						

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The following certificates are enclosed:

Current Income Tax clearance Certificate / Profit & Loss account

Signature of Chartered Accountant with seal

Financial Format

(in figures)
for Fix Fees of Rs 5.0 Lakhs
for No bidding only Technical evaluation & presentation.
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Note: Rate including of all taxes but excluding GST, as applicable.

- 1) One subject Expert From Housing Board / Town Planning shall be taken in the committee for selection of Architect.
- Whenever cost basis bids ore called then it is difficult to insure the Quality of consultant for such big DPR Work Technical Superiority/Analysis/Presentation is a best to select the right person.
- Architects act of 1972 from Government of India also restricts of cost & lowest basis building for such services. It can be seen on COA.GOV.IN