



NOIDA 13th August'2019

EXPRESSION OF INTEREST (EOI)

INVITING TECHNICAL PROPORSALS FOR HIRING / ENGAGEMENT OF TECHNOLOGY SUPPLIER/ PROVIDER / AUTHORIZE REPRESENTATIVE FOR EXTERNAL RESCUE SYSTEM OF GAIL'S HIGH RISE BUILDING (JUBILEE TOWER) SITUATED AT NOIDA"

Interested reputed Technology supplier/provider / Authorize representative experienced in similar jobs are invited to submit application in prescribed format along with necessary documents in support of their technical and financial capabilities in order to get enlisted for the proposed job as mentioned under:-.

- a) Technologies available for external rescue system of the high rise building
- b) Proven track records of the proposed technology and will best fit for Jubilee tower.
- c) Reliability and approval of International bodies.

The completed Application form along with attachments in a sealed envelope super- scribed with "Application for Hiring / Engagement Of Technology Supplier/ Provider / Authorize Representative For External Rescue System Of Gail's High Rise Building Situated At Noida" may be forwarded to the address mentioned below or the same can also be emailed to <u>akroy@gail.co.in</u> within 21 days of publication of this EOI I.e. Latest by <u>03rd September'2019</u>. Application received after 03rd September'2019 will not be entertained.

Agencies applying against the EOI will be screened based on the technical proposals submitted by them along with supporting documents. Shortlisted agencies will only be eligible to participate in the subsequent tendering process for the project.

Brief description of Jubilee Tower along with building image, refuge area & typical floor drawing is provided in Annexure I & II. Further detailed Scope of Work, Schedule of Rates, Evaluation Methodology, Bid Evaluation Criteria etc. will be intimated during the subsequent tendering process.

Address for submission of Proposal & Documents

Deputy General Manager (F&S) GAIL (India) Ltd. 06th Floor, GAIL Jubilee Tower B-35& 36, Sector-1 Noida- 201301 Uttar Pradesh, India

Email: akroy@gail.co.in Contact no. :+91 9560081675 NOIDA



ANNEXURE - I

Brief description of Jubilee Tower

Jubilee tower an iconic structure with a total height of 118 meters from the ground. The ground + 21 floor structure houses the various offices of GAIL.

The major highlights of the building are:

- 1 G + 21 floors
- 2 Total Built up Area of 2,50,000 square feet approx.
- 3 Typical floor area of 9,000 square feet approx..
- 4 Seating capacity of the building is 600 persons

GAIL Jubilee Tower has been designed in line with Green Building specifications of LEED Platinum rating and has the following features:

- 1. Captive power generation plant using 2 nos. Gas Engine Generators each having 800kW capacity. Waste heat recovered from Gas Engine Generator is utilized to run Vapor Absorption Machine for Air Conditioning system thereby reducing the electrical load to a great extent
- 2. Specialized high performance glass having high heat reflectance and reflecting louvers along with polystyrene insulation on walls have been provided to reduce heat transmission from inside to outside and vice versa
- 3. Total electrical load of the building is 1200kW and Air Conditioning load is 400TR which are approximately 45-50% less than normal conventional high rise building
- 4. 6 nos. high speed lifts, 3 tier underground mechanized car parking, Sewage Treatment plant and Rainwater Harvesting system have also been provided
- 5. All floors are identical in design having 02 exits leading to staircase respectively through Fire Door.
- 6. The Jubilee Tower is having fool proof fire-fighting system including main riser with water hydrant, hose reel, fire extinguishers. Upright and pendant sprinklers at each floor, fire detection and alarm system both above and below the false ceiling are also provided. It also has staircase and lift well pressurization system. Every floor is having a smoke extraction system.
- 7. GAIL Jubilee Tower has <u>five refuge areas at 4th, 9th, 17th floors (on one side) and 6th & 13th floors (on other side) where people can assemble in case of emergency and evacuation can take place. Further, 4th floor refuge area is connected horizontally with other adjacent building.</u>



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ANNEXURE - II



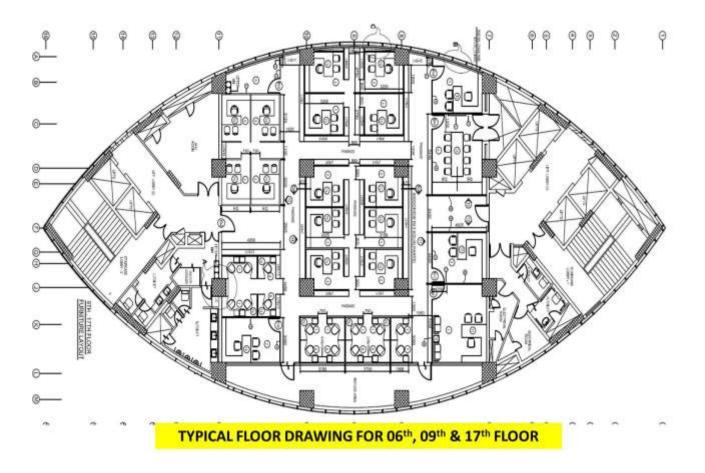


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APPLICATION FORM

S. No.	Description	Details
01	Name of the Company	
02	Address of the Company	
03	Designated Person for Communication with	
	Job Title	
04	Contact Details of the Designated Person	
	Address	
	E-mail address	
	Mobile Number	
	Landline Number	
05	Nature of Business of the Company	
06	Brief write-up on Technology(ies) available	
	for external rescue system of the high rise	
	building (Vendor may attach additional sheets,	
	if required)	
07	* Details of Proven track records of the	
	proposed technology that will best fit for	
	Jubilee tower. (Vendor may attach additional	
	sheets, if required)	
08	* Details of Reliability and approval of	
	International bodies. (Vendor may attach	
	additional sheets, if required)	

* (Self-attested documentary evidence in support of above is required to be attached along with Application Form)

Place:

Date:

(Authorised Signature)

NOTES:

1. Documents in other than English Language have to be attached along with self-certified English translated copies.