



GAIL (India) Limited
(A Government of India Undertaking)
A Maharatna Company
GAIL Jubilee Tower, B-35 & 36, Sector-1,
Noida- 201301, State: Uttar Pradesh, India

(BIDDING DOCUMENT NO.: GAIL/NOIDA/CnP/PROJ/SOL/24-75)
TENDER ID- 2025_GAIL_232304_1

BIDDING DOCUMENT

FOR

**DESIGN, ENGINEERING, PROCUREMENT & SUPPLY,
CONSTRUCTION, ERECTION, TESTING, COMMISSIONING,
OPERATION AND MAINTENANCE OF 17.5 MW (AC) FLOATING
SOLAR PHOTOVOLTAIC GRID-CONNECTED POWER PLANT AT
GAIL PATA, DIST. AURAIYA, UTTAR PRADESH**

OPEN DOMESTIC COMPETITIVE BIDDING

Issued by
GAIL (India) Limited
GAIL Jubilee Tower, B-35 & 36, Sector-1, Noida- 201301, State: Uttar Pradesh, India
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CLIENT:
M/s GAIL (INDIA) LIMITED
B-35 & 36, 17th FLOOR,
JUBILEE TOWER, SECTOR-1,
NOIDA 201301 (U.P.), INDIA

CONSULTANT:
BHARAT HEAVY ELECTRICAL LIMITED
SOLAR BUSINESS DIVISION,
MALLESWARAM, BANGALORE- 560012



MASTER INDEX

(BIDDING DOCUMENT NO.: GAIL/NOIDA/CnP/PROJ/SOL/24-75)

SR. NO.	DESCRIPTION
1	SECTION-I: INVITATION FOR BIDS
2	SECTION-II: BID EVALUATION CRITERIA & EVALUATION METHODOLOGY
3	SECTION-III: INSTRUCTIONS TO BIDDERS (ITB), BDS AND ANNEXURES.
4	FORMS & FORMAT
5	SECTION-IV: GCC (WORKS) AVAILABLE ON GAIL'S TENDER WEBSITE (http://gailtenders.in/Gailtenders/gccs.asp)
6	SECTION-V: SPECIAL CONDITIONS OF CONTRACT (SCC) & ANNEXURES TO SCC
7	SECTION-VI: BOQ/SCHEDULE OF RATES
8	SECTION-VII: TECHNICAL SECTION (MASTER INDEX FOR SAME IS ANNEXED AT THE START OF TECHNICAL VOLUME)

SECTION-I

INVITATION FOR BID (IFB)



SECTION-I

"INVITATION FOR BID (IFB)"

On Open Domestic Competitive Basis

Ref No: GAIL/NOIDA/CnP/PROJ/SOL/24-75

Date: 21.04.2025

To,

PROSPECTIVE BIDDERS,

SUB: TENDER DOCUMENT FOR DESIGN, ENGINEERING, PROCUREMENT, SUPPLY, CONSTRUCTION, ERECTION, TESTING, COMMISSIONING, OPERATION AND MAINTENANCE OF 17.5 MW (AC) FLOATING SOLAR PHOTOVOLTAIC GRID-CONNECTED POWER PLANT AT GAIL PATA, DIST. AURAIYA, UTTAR PRADESH

[BIDDING DOCUMENT NO.: GAIL/NOIDA/CnP/PROJ/SOL/24-75 [TENDER ID: 2025_GAIL_232304_1]

Dear Sir/Madam,

1.0 GAIL (India) Limited [having registered office at 16, Bhikaiji Cama Place, New Delhi 110066, CIN No. L40200DL1984GOI018976], the largest state-owned natural gas processing and distribution company and the youngest Maharatna, invites bids under single stage from eligible bidders for the subject job, in complete accordance with the following details and enclosed Tender Documents.

This tender involves setting up of 17.5 MW (AC) Grid Connected Floating Solar Photovoltaic Power Plant at GAIL Pata, Dist. Auraiya, Uttar Pradesh, India, on EPC/LSTK basis and thereafter carrying out Comprehensive Operation & Maintenance (O&M) of the Plant for a period of 3 years from date of successful completion of Operational Acceptance Test (OAT) alongwith Comprehensive Annual Maintenance Contract (CAMC) of critical equipment for a period of 10 (Ten) years from successful completion of OAT, as per the Scope of Work mentioned in tender document.

2.0 The brief details of the tender are as under:



A	NAME OF JOB / BRIEF SCOPE OF WORK	The scope of the project include the following: a) EPC Works for Design, Engineering, Supply, Construction, Erection, Testing, and Commissioning of grid connected 17.5 MW Floating Solar PV plant along with power evacuation system at final evacuation point. b) Comprehensive Operation and Maintenance (O&M) of the Floating Solar PV plant for 3 (Three) years from date of successful completion of Operational Acceptance Test (OAT). c) Comprehensive Annual Maintenance Contract (CAMC) of critical equipment for a period of 10 (Ten) Years from date of successful completion of OAT. The detailed scope of work is given in Section VII: Scope of Work, specifications and Drawings of this bidding documents.					
B.	TENDER NO. & DATE	GAIL/NOIDA/CnP/PROJ/SOL/24-75 dated 21.04.2025					
C.	TYPE OF BIDDING SYSTEM	<table><tr><td>SINGLE BID SYSTEM</td><td></td></tr><tr><td>TWO BID SYSTEM</td><td>√</td></tr></table>	SINGLE BID SYSTEM		TWO BID SYSTEM	√	
SINGLE BID SYSTEM							
TWO BID SYSTEM	√						
D.	TYPE OF TENDER	<table><tr><td>E-TENDER</td><td>√</td></tr><tr><td>MANUAL TENDER</td><td></td></tr></table>	E-TENDER	√	MANUAL TENDER		
E-TENDER	√						
MANUAL TENDER							
		E-TENDER NO: 2025_GAIL_232304_1					
E.	COMPLETION/ CONTRACT PERIOD	a) <u>EPC Work</u> : 12 months for commissioning from the date of FOA. OAT to be completed within 1 month (max 3 months) from the date of commissioning. b) <u>O&M</u> : 3 years from the date of successful completion of OAT. c) <u>CAMC</u> : 10 Years from the date of successful completion of OAT. REFER SCC AT SECTION-V FOR DETAILED CONTRACT TIMELINES					
F.	AVAILABILITY OF TENDER	From 21.04.2025 to 20.05.2025 (1400 Hrs., IST) on following websites: (i) GAIL's Tender Website – www.gailtenders.in					