

CORRIGENDUM DATED 09.06.2026

CONSULTANCY SERVICES FOR PRE-FEASIBILITY STUDY, PREPARATION OF TECHNICAL BID SPECIFICATION, REVIEW & APPROVAL OF DETAILED DESIGN ENGINEERING & PROJECT MANAGEMENT CONSULTANCY FOR GREEN HYDROGEN & GREEN AMMONIA PLANT AT URAN, DISTRICT- RAIGAD, MAHARASHTRA

Tender No.: MREL/2026-27/GH2 Consultant/T02

Dated: 21.04.2026

TSC: MREL-2026-TN000004

Sr.No.	Document name	Page no.
1	Amendment	1 to 5
2	MahaGenco REL reply to Pre-bid queries	6 to 33

Revised Tender timelines:

1	Last Date of Acceptance of Tender Fee by MahaGenco REL and Download of Tender Document	24.06.2026, 18:00 Hrs.
2	Last Date for Submission of online Bid (Techno-Commercial and Price Bids) along with EMD	25.06.2026, 14:00 Hrs.
3	Last Date for physical Submission of Techno-Commercial bid (Envelope-1)	29.06.2026, 18:00 Hrs.
4	Opening of Techno-Commercial Bids	30.06.2026, 11:00 Hrs.
5	Opening of Price Bid of Qualified Bidders	Will be intimated by mail

Bid document shall be available for download on website <https://www.bharat-electronictender.com> only after acceptance of tender document fee (i.e. Rs. 25,000/- plus GST @18%) i.e. total Rs.29,500/- (Twenty-nine thousand five hundred only) to MahaGenco REL Bank account (details available in Bharat Portal system NIT).

MahaGenco REL reserves the right to cancel/withdraw this Invitation for Bids without assigning any reason for such decision. For further amendment / corrigendum /updates, visit website <https://www.bharat-electronictender.com> and <https://www.mahagenco.in> under 'Head Office tenders' section.

For further information, kindly Contact DGM (Commercial & Contracts), MahaGenco REL, (Mobile no- +91 86522 00322), E-mail ID-dgmcomcon@mrel.in.

Sd/-

Chief General Manager
MahaGenco REL



CONSULTANCY SERVICES FOR PRE-FEASIBILITY STUDY, PREPARATION OF TECHNICAL BID SPECIFICATION, REVIEW & APPROVAL OF DETAILED DESIGN ENGINEERING & PROJECT MANAGEMENT CONSULTANCY FOR GREEN HYDROGEN & GREEN AMMONIA PLANT AT URAN, DISTRICT- RAIGAD, MAHARASHTRA.

Tender No. MREL/2026-27/GH2 Consultant/T02 Dated: 21.04.2026

Amendment

Sr.No.	Section, Clause & Page No.	Existing Clause	Revised Clause
1.	Sec-I, Clause 12.1, Page 21	<p>ii. JV/Consortium: The JV/Consortium will consist a maximum of two (2) partners, i.e. Lead Partner and JV/Consortium partner. Either of the partner should have past experience in executing projects with similar scope of work as mentioned in this tender.</p> <p>vi. The bidder shall have at least 10 years' experience in the field of providing Consultancy in Oil & Gas industry for planning and design of refineries/process project.</p> <p>vii. Experience executing detail engineering for Clean Energy/ refinery/ petrochemical and/or process plant projects in past 15 years.</p> <p>viii. Experience in integration of renewable power with electrolysers will be an added advantage.</p> <p>ix. Experience in hydrogen compression, storage, dispensing (gaseous or liquid), subsea system will be preferred.</p>	<p>ii. JV/Consortium:</p> <p>a) The JV/Consortium will consist a maximum of two (2) partners, i.e. Lead Partner and JV/Consortium partner. The Lead Member and consortium member shall mandatorily be an entity incorporated as a Partnership Firm / a Limited Liability Partnership (LLP) or a Private Limited Company. Experience for similar scope of work of both members for all of the modules of tenders can be considered cumulatively.</p> <p>b) The lead member should meet the technical experience individually or cumulatively. The technical/ experience qualification of both JV/Consortium members shall be evaluated cumulatively as per Evaluation Criteria.</p> <p>Clause (vi) to (ix) deleted.</p>
2.	Sec-I, Clause 12.2,	12.2 Technical Qualification Requirements	12.2 Technical Qualification Requirements



Amendment

Sr.No.	Section, Clause & Page No.	Existing Clause	Revised Clause
	Page 22	<p>The Bidder shall have proven experience of providing consultancy services as stated below:</p> <ol style="list-style-type: none"> i. The bidder should have worked as Owner’s or EPC Contractors’ Engineer for Bid evaluation, review; scrutiny & approval of drawings / documents submitted by EPC contractor, ii. The Bidder must possess demonstrable experience in providing Engineering, Procurement, and Construction Management Consultancy services with single-point accountability in at least one of the following sectors: Hydrogen Generation Plants, Refineries, Petrochemicals, Onshore or Offshore Oil & Gas Processing Facilities, Chemicals, Fertilizers, Power, Ferrous Metallurgy, or LNG Terminals. iii. Project management and monitoring, supervision of site Erection, testing & commissioning, of at least one Green Hydrogen Production Plant Project, which should have been either in successful operation or completed. iv. The bidder must produce one of the following documents to fulfil Technical Criteria <ol style="list-style-type: none"> a. Three similar completed works total cumulative costing not less than INR 7 Crores. OR b. Two similar completed works total cumulative costing not less than INR 8 Crores. OR c. One similar completed work costing not less than INR 13 Crores. <p>Note- Definition of Similar completed work is clearly defined as follows-</p> <ol style="list-style-type: none"> a) ‘Preparation of Technical due-diligence/Pre-Feasibility Report’ or ‘Detailed Project Report and Design Engineering/Owner’s Engineer/ Lender’s Technical Advisor and Project Monitoring for at least Three (3) Hydrogen or its derivative Projects having capacity not 	<p>Clause (i) to (iii) deleted.</p> <p>iv. The Bidder must produce one of the following documents to fulfil Technical Criteria-</p> <ol style="list-style-type: none"> a. Three similar completed works total cumulative costing not less than INR 3,00,00,000/- (Indian Rupees Three Crore only) OR b. Two similar completed works total cumulative costing not less than INR 5,00,00,000/- (Indian Rupees Five Crore only) OR c. One similar completed work costing not less than INR 7,00,00,000/- (Indian Rupees Seven Crore only) <p>Note- Definition of Similar completed work is clearly defined as follows-</p> <p>“Preparation of Technical Bid specification, Review & approval of Detailed Design Engineering documents” and</p> <p>“Project Management & Monitoring Consultancy (PMC) services”</p> <p>for at least one Hydrogen Production Plant having capacity not less than 0.5 kTPA or equivalent capacity of Ammonia Production Plant.</p>



Amendment

Sr.No.	Section, Clause & Page No.	Existing Clause	Revised Clause																																																			
		less than 0.5kTPA or equivalent process industry projects or b) Completed at least one Feasibility study project of 300 TPD Hydrogen or c) Completed at least one FEED project for Hydrogen & Ammonia project of minimum 600 TPD capacity of Ammonia.																																																				
3.	Sec-I, Clause 12.3, Page 22 &23	<p>12.3 Eligibility Criteria of Key Personnel:</p> <table border="1"> <thead> <tr> <th data-bbox="407 555 719 619">Team member</th> <th data-bbox="719 555 920 619">Experience (Total)</th> <th data-bbox="920 555 1236 619">Relevant projects experience</th> </tr> </thead> <tbody> <tr> <td data-bbox="407 619 719 719">(a) Team Leader</td> <td data-bbox="719 619 920 719">20+ years of experience</td> <td data-bbox="920 619 1236 719">5+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="407 719 719 820">(b) Deputy Team Leader</td> <td data-bbox="719 719 920 820">20+ years of experience</td> <td data-bbox="920 719 1236 820">5+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="407 820 719 920">(c) Green Hydrogen / Ammonia Expert</td> <td data-bbox="719 820 920 920">15+ years of experience</td> <td data-bbox="920 820 1236 920">4+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="407 920 719 1021">(d) Project Manager / Site-in-Charge</td> <td data-bbox="719 920 920 1021">15+ years of experience</td> <td data-bbox="920 920 1236 1021">4+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="407 1021 719 1121">(e) Policy and Regulatory Expert</td> <td data-bbox="719 1021 920 1121">15+ years of experience</td> <td data-bbox="920 1021 1236 1121">3+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="407 1121 719 1222">(f) Plant Design Expert</td> <td data-bbox="719 1121 920 1222">15+ years of experience</td> <td data-bbox="920 1121 1236 1222">3+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="407 1222 719 1323">(g) Quality Assurance / Quality Check Expert</td> <td data-bbox="719 1222 920 1323">12+ years of experience</td> <td data-bbox="920 1222 1236 1323">2+ projects of similar scope of work</td> </tr> </tbody> </table>	Team member	Experience (Total)	Relevant projects experience	(a) Team Leader	20+ years of experience	5+ projects of similar scope of work	(b) Deputy Team Leader	20+ years of experience	5+ projects of similar scope of work	(c) Green Hydrogen / Ammonia Expert	15+ years of experience	4+ projects of similar scope of work	(d) Project Manager / Site-in-Charge	15+ years of experience	4+ projects of similar scope of work	(e) Policy and Regulatory Expert	15+ years of experience	3+ projects of similar scope of work	(f) Plant Design Expert	15+ years of experience	3+ projects of similar scope of work	(g) Quality Assurance / Quality Check Expert	12+ years of experience	2+ projects of similar scope of work	<p>12.3 Eligibility Criteria of Key Personnel:</p> <table border="1"> <thead> <tr> <th data-bbox="1254 555 1588 619">Team member</th> <th data-bbox="1588 555 1834 619">Experience (Total)</th> <th data-bbox="1834 555 2150 619">Relevant projects experience</th> </tr> </thead> <tbody> <tr> <td data-bbox="1254 619 1588 783">(a) Team Leader</td> <td data-bbox="1588 619 1834 783">15+ years of experience</td> <td data-bbox="1834 619 2150 783">5+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="1254 783 1588 916">(b) Deputy Team Leader</td> <td data-bbox="1588 783 1834 916">15+ years of experience</td> <td data-bbox="1834 783 2150 916">5+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="1254 916 1588 984">(c) Hydrogen / Ammonia Expert</td> <td data-bbox="1588 916 1834 984">10+ years of experience</td> <td data-bbox="1834 916 2150 984">4+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="1254 984 1588 1053">(d) Project Manager / Site-in-Charge</td> <td data-bbox="1588 984 1834 1053">10+ years of experience</td> <td data-bbox="1834 984 2150 1053">4+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="1254 1053 1588 1121">(e) Policy and Regulatory Expert</td> <td data-bbox="1588 1053 1834 1121">10+ years of experience</td> <td data-bbox="1834 1053 2150 1121">3+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="1254 1121 1588 1190">(f) Plant Design Expert</td> <td data-bbox="1588 1121 1834 1190">10+ years of experience</td> <td data-bbox="1834 1121 2150 1190">3+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="1254 1190 1588 1259">(g) Quality Assurance / Quality Check Expert</td> <td data-bbox="1588 1190 1834 1259">10+ years of experience</td> <td data-bbox="1834 1190 2150 1259">2+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="1254 1259 1588 1356">(h) Power System Expert</td> <td data-bbox="1588 1259 1834 1356">10+ years of experience</td> <td data-bbox="1834 1259 2150 1356">2+ projects of similar scope of work</td> </tr> </tbody> </table>	Team member	Experience (Total)	Relevant projects experience	(a) Team Leader	15+ years of experience	5+ projects of similar scope of work	(b) Deputy Team Leader	15+ years of experience	5+ projects of similar scope of work	(c) Hydrogen / Ammonia Expert	10+ years of experience	4+ projects of similar scope of work	(d) Project Manager / Site-in-Charge	10+ years of experience	4+ projects of similar scope of work	(e) Policy and Regulatory Expert	10+ years of experience	3+ projects of similar scope of work	(f) Plant Design Expert	10+ years of experience	3+ projects of similar scope of work	(g) Quality Assurance / Quality Check Expert	10+ years of experience	2+ projects of similar scope of work	(h) Power System Expert	10+ years of experience	2+ projects of similar scope of work
Team member	Experience (Total)	Relevant projects experience																																																				
(a) Team Leader	20+ years of experience	5+ projects of similar scope of work																																																				
(b) Deputy Team Leader	20+ years of experience	5+ projects of similar scope of work																																																				
(c) Green Hydrogen / Ammonia Expert	15+ years of experience	4+ projects of similar scope of work																																																				
(d) Project Manager / Site-in-Charge	15+ years of experience	4+ projects of similar scope of work																																																				
(e) Policy and Regulatory Expert	15+ years of experience	3+ projects of similar scope of work																																																				
(f) Plant Design Expert	15+ years of experience	3+ projects of similar scope of work																																																				
(g) Quality Assurance / Quality Check Expert	12+ years of experience	2+ projects of similar scope of work																																																				
Team member	Experience (Total)	Relevant projects experience																																																				
(a) Team Leader	15+ years of experience	5+ projects of similar scope of work																																																				
(b) Deputy Team Leader	15+ years of experience	5+ projects of similar scope of work																																																				
(c) Hydrogen / Ammonia Expert	10+ years of experience	4+ projects of similar scope of work																																																				
(d) Project Manager / Site-in-Charge	10+ years of experience	4+ projects of similar scope of work																																																				
(e) Policy and Regulatory Expert	10+ years of experience	3+ projects of similar scope of work																																																				
(f) Plant Design Expert	10+ years of experience	3+ projects of similar scope of work																																																				
(g) Quality Assurance / Quality Check Expert	10+ years of experience	2+ projects of similar scope of work																																																				
(h) Power System Expert	10+ years of experience	2+ projects of similar scope of work																																																				



Amendment

Sr.No.	Section, Clause & Page No.	Existing Clause	Revised Clause																											
		<table border="1"> <tr> <td data-bbox="407 290 719 387">(h) Power System Expert</td> <td data-bbox="719 290 920 387">12+ years of experience</td> <td data-bbox="920 290 1236 387">2+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="407 387 719 485">(i) Process Expert</td> <td data-bbox="719 387 920 485">12+ years of experience</td> <td data-bbox="920 387 1236 485">2+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="407 485 719 582">(j) Safety and HSE Expert</td> <td data-bbox="719 485 920 582">10+ years of experience</td> <td data-bbox="920 485 1236 582">2+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="407 582 719 679">(k) Procurement / Sourcing Expert</td> <td data-bbox="719 582 920 679">10+ years of experience</td> <td data-bbox="920 582 1236 679">2+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="407 679 719 948">(l) Discipline Experts (Mechanical / Civil/ Electrical /Instrumentation & Control/ Chemical / Petro-Chemical / Network / Geo-technical)</td> <td data-bbox="719 679 920 948">10+ years of experience</td> <td data-bbox="920 679 1236 948">2+ projects of similar scope of work</td> </tr> </table>	(h) Power System Expert	12+ years of experience	2+ projects of similar scope of work	(i) Process Expert	12+ years of experience	2+ projects of similar scope of work	(j) Safety and HSE Expert	10+ years of experience	2+ projects of similar scope of work	(k) Procurement / Sourcing Expert	10+ years of experience	2+ projects of similar scope of work	(l) Discipline Experts (Mechanical / Civil/ Electrical /Instrumentation & Control/ Chemical / Petro-Chemical / Network / Geo-technical)	10+ years of experience	2+ projects of similar scope of work	<table border="1"> <tr> <td data-bbox="1254 290 1588 355">(i) Process Expert</td> <td data-bbox="1588 290 1827 355">10+years of experience</td> <td data-bbox="1827 290 2159 355">2+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="1254 355 1588 421">(j) Safety and HSE Expert</td> <td data-bbox="1588 355 1827 421">10+years of experience</td> <td data-bbox="1827 355 2159 421">2+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="1254 421 1588 486">(k) Procurement / Sourcing Expert</td> <td data-bbox="1588 421 1827 486">10+ years of experience</td> <td data-bbox="1827 421 2159 486">2+ projects of similar scope of work</td> </tr> <tr> <td data-bbox="1254 486 1588 751">(l) Discipline Experts (Mechanical/ Civil/ Electrical /Instrumentation & Control/ Chemical / Petro-Chemical / Network / Geo-technical)</td> <td data-bbox="1588 486 1827 751">10+ years of experience</td> <td data-bbox="1827 486 2159 751">2+ projects of similar scope of work</td> </tr> </table>	(i) Process Expert	10+years of experience	2+ projects of similar scope of work	(j) Safety and HSE Expert	10+years of experience	2+ projects of similar scope of work	(k) Procurement / Sourcing Expert	10+ years of experience	2+ projects of similar scope of work	(l) Discipline Experts (Mechanical/ Civil/ Electrical /Instrumentation & Control/ Chemical / Petro-Chemical / Network / Geo-technical)	10+ years of experience	2+ projects of similar scope of work
(h) Power System Expert	12+ years of experience	2+ projects of similar scope of work																												
(i) Process Expert	12+ years of experience	2+ projects of similar scope of work																												
(j) Safety and HSE Expert	10+ years of experience	2+ projects of similar scope of work																												
(k) Procurement / Sourcing Expert	10+ years of experience	2+ projects of similar scope of work																												
(l) Discipline Experts (Mechanical / Civil/ Electrical /Instrumentation & Control/ Chemical / Petro-Chemical / Network / Geo-technical)	10+ years of experience	2+ projects of similar scope of work																												
(i) Process Expert	10+years of experience	2+ projects of similar scope of work																												
(j) Safety and HSE Expert	10+years of experience	2+ projects of similar scope of work																												
(k) Procurement / Sourcing Expert	10+ years of experience	2+ projects of similar scope of work																												
(l) Discipline Experts (Mechanical/ Civil/ Electrical /Instrumentation & Control/ Chemical / Petro-Chemical / Network / Geo-technical)	10+ years of experience	2+ projects of similar scope of work																												
4.	Sec-I, Clause 12.4, (ii) Page 23	ii. The Net worth for the last financial year should be 25% of paid-up share capital. “Net worth” of the bidder shall be calculated as per Company Act 2013.	ii. The Net worth for the last financial year must be 25% of paid-up share capital and in case of LLP, it must be 25% of Partner’s Capital A/c. “Net worth” of the bidder shall be calculated as per Company Act 2013.																											
5.	Sec-II, Clause 1.2, Page 36	Module A: Pre-feasibility study for Plant vii. Technology Pathways & Options Analysis a. Electrolyser Technology Scenarios: Scenario-based comparison of alkaline, PEM, and SOEC across CAPEX, OPEX, efficiency, lifecycle, supply chain risk, and alignment with 2028 commissioning. b. Ammonia Synthesis Configurations: Energy-optimized capacity identification for Ammonia loop with reference to load-following capability.	Module A: Pre-feasibility study for Plant vii. Technology Pathways & Options Analysis a. Electrolyser Technology Scenarios: Scenario-based comparison of alkaline, PEM, and SOEC across CAPEX, OPEX, efficiency, lifecycle, supply chain risk, and alignment with commissioning by FY 2028-29. b. Ammonia Synthesis Configurations: Energy-optimized capacity identification for Ammonia loop with reference to load-following capability.																											



Amendment

Sr.No.	Section, Clause & Page No.	Existing Clause	Revised Clause
		c. Hydrogen Derivatives Flexibility: Market study for methanol, SAF, or direct H ₂ blending potential — ensuring future-proofing beyond ammonia. d. Transport of end Molecules: Comparative analysis of transport options for Green Hydrogen & Green Ammonia.	c. Sr.no. c & d deleted Following clause is added: xi. Preparation of bankable DPR for 2kTPA Green Hydrogen and Ammonia Plant.
6.	Sec-II, Clause 6.0, Sr. No. (vi) & (vii), Page 43	Deployment of Personnel by the bidder vi.The Consultant shall deploy, one full time Resident Project Manager. The Project Manager shall not leave the site without permission of the MahaGenco REL Site In-charge. Before leaving the site, the consultant should make alternative arrangement. Monthly attendance of Project Manager and supporting staff, if any, duly certified by Owner’s In charge shall be submitted along with the monthly invoice as per Price Schedule. vii.The personnel for the work mentioned at the Price schedule, shall be deployed as & when asked by MahaGenco REL.	Deployment of Personnel by the bidder vi. The Consultant shall deploy, one full time Resident Project Manager and one full time Resident Manager (Mechanical/ Electrical/ Civil) . The Project Manager shall not leave the site without permission of the MahaGenco REL Site In-charge. Before leaving the site, the consultant should make alternative arrangement. Monthly attendance of Project Manager and Manager , duly certified by Owner’s In-charge shall be submitted along with the monthly invoice as per Price Schedule. vii. For inspection at Manufacturer’s site and material inspection at Site, the Consultant shall deploy the Quality Assurance personnel as per requirement.



Tender No.: MREL/2026-27/GH2 Consultant/T02 Dated: 21.04.2026

CONSULTANCY SERVICES FOR PRE-FEASIBILITY STUDY, PREPARATION OF TECHNICAL BID SPECIFICATION, REVIEW & APPROVAL OF DETAILED DESIGN ENGINEERING & PROJECT MANAGEMENT CONSULTANCY FOR GREEN HYDROGEN & GREEN AMMONIA PLANT AT URAN, DISTRICT- RAIGAD, MAHARASHTRA.

MahaGenco REL reply to Pre-bid queries

Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
1	Technical	Page 3 of 7	NOTICE INVITING TENDER (NIT) 2.2 Technical Qualification Requirements	iii. Project management and monitoring, supervision of site Erection, testing & commissioning, of at least one Green Hydrogen Production Plant Project, which should have been either in successful operation or completed	As there are currently no green production facilities with major capacities that are operational or have been completed (except small capacity / pilot projects), the bidder has requested MAHAREL to confirm whether bidder can bid for this tender with a specific non-compliance to the prescribed technical qualification criteria.	Please refer Revised Clause at Sr.No.2 of Amendment



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
2	Technical	Page 3 of 7	NOTICE INVITING TENDER (NIT) 2.2 Technical Qualification Requirements	Note- Definition of Similar completed work is clearly defined as follows- a) 'Preparation of Technical due-diligence/Pre-Feasibility Report' or 'Detailed Project Report and Design Engineering/Owner's Engineer/Lender's Technical Advisor and Project Monitoring for at least Three (3) Hydrogen or its derivative Projects having capacity not less than 0.5kTPA or equivalent process industry projects. or b) Completed at least one Feasibility study project of 300 TPD Hydrogen or c) Completed at least one FEED project for Hydrogen & Ammonia project of minimum 600 TPD capacity of Ammonia.	Please confirm if "Detailed Engineering" can be considered as "Similar completed work"	Please refer Revised Clause at Sr.No.2 of Amendment



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
3	Technical	Page 3 of 7	NOTICE INVITING TENDER (NIT) 2.2 Technical Qualification Requirements		Is the qualification of a consultant with detail engineering experience in the power sector acceptable under the technical criteria?	Please refer Revised Clause at Sr.No.2 of Amendment
4	Technical	Page 3 of 7	NOTICE INVITING TENDER (NIT) 2.2 Technical Qualification Requirements		Is FEED experience solely within an ammonia unit—without a hydrogen unit—acceptable for an Ammonia Process Licensor? Please confirm.	Please refer Revised Clause at Sr.No.2 of Amendment
5	Technical	Page 3 of 7	NOTICE INVITING TENDER (NIT) 2.2 Technical Qualification Requirements		We request that you please reduce the total consultancy cost for three similar and completed projects to ₹0.5 crore.	Please refer Revised Clause at Sr.No.2 of Amendment
6	Technical	Page 3 of 7	NOTICE INVITING TENDER (NIT) 2.1 General Qualifying requirements		Is experience in hydrogen and ammonia projects outside India acceptable?	Bid Specifications prevail.
7	Technical	Page 3 of 7	NOTICE INVITING TENDER (NIT) 2.2 Technical Qualification Requirements		Experience of affiliate / group companies is acceptable. Please confirm this.	Bid Specifications prevail.



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
8	Technical	Page 3 of 7	NOTICE INVITING TENDER (NIT)		<p>Whether hydrogen produced via biogas/biomethane-based pathways (e.g., reforming of compressed biogas derived from agricultural residues, dung, or energy crops) would be considered acceptable, either as:</p> <p>A primary production route or A supplementary / hybrid pathway alongside electrolysis provided that such systems ensure:</p> <p>i) Verified renewable feedstock sourcing ii) Compliance with applicable carbon intensity thresholds iii) Stable and continuous hydrogen supply</p>	Bid Specifications prevail.
9	Technical	Page 3 of 7	NOTICE INVITING TENDER (NIT) 2.2 Technical Qualification Requirements		Relaxation of Eligibility Criteria for Key Personnel – The current experience requirements are quite stringent and may limit participation from capable and experienced professionals. A reasonable reduction would allow more qualified bidders to participate.	Please refer Revised Clause at Sr.No.2&3 of Amendment
10	General	Page 5 of 7	NOTICE INVITING TENDER (NIT)		Waiver of Tender Fee and Processing Fee – Removing or reducing these fees would help attract more bidders, especially emerging and competent organizations.	Bid Specifications prevail.



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
			2.1 General Qualifying requirements			
11	Technical	Page 3 of 7	NOTICE INVITING TENDER (NIT) 2.2 Technical Qualification Requirements		Reduction in Single Project Value Requirement – The requirement of one similar completed work costing not less than INR 13 Crores may be relaxed to a lower threshold, enabling participation from firms with relevant experience but slightly lower project values.	Please refer Revised Clause at Sr.No.2 of Amendment
12	Technical	Page 5 of 7	NOTICE INVITING TENDER (NIT) 2.0 Technical Qualification Requirements		Reduction in EMD Amount – A lower EMD requirement would ease financial constraints and promote broader participation without compromising the quality of bidders.	Bid Specifications prevail
13	Technical	Page 21	Clause 12.1 (vi)	Bidder should have minimum 10 years' consultancy experience in Oil & Gas industry for planning and design of refinery/process projects.	Tender simultaneously seeks Oil & Gas refinery experience as well as direct Green Hydrogen operational experience, which may limit wider participation considering current Green Hydrogen market maturity in India. Request to consider Offshore & Onshore Oil & Gas, Refineries, LNG Terminals, Process Plants and related industrial engineering	Please refer Revised Clause at Sr.No.1 of Amendment



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
					consultancy experience as acceptable qualifying criteria.	
14	Technical	Page 21	Clause 12.1 (vii)	Experience in detailed engineering for Clean Energy / refinery / petrochemical projects.	<p>Clause does not clearly specify whether consortium/JV members' cumulative experience shall be considered jointly.</p> <p>Request clarification that combined technical strength, engineering capability and project experience of consortium/JV members shall be considered collectively for qualification evaluation.</p>	Please refer Revised Clause at Sr.No.1 of Amendment



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
15	Technical	Page 22	Clause 12.2 (iii)	Bidder should have Project Management / Supervision / Testing & Commissioning experience of at least one completed or operational Green Hydrogen Production Plant.	<p>Green Hydrogen industry is still evolving globally and in India; very few commercial projects are fully commissioned. Our team has executed feasibility for a 5 MW GH2 plant, which is presently under development, but not yet commissioned. Strict insistence on 'completed / operational' plants may exclude such domain-experienced consultants.</p> <p>Request to accept awarded / ongoing Green Hydrogen projects (including those at feasibility / DPR / design stage such as 5 MW GH2) as qualifying experience, supported by LOA / Work Order / Client Certificate, without insisting on plant being operational.</p>	Please refer Revised Clause at Sr.No.2 of Amendment



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
16	Technical	Page 22	Clause 12.2 (iii)	Mandatory completed / operational Green Hydrogen plant experience.	Current requirement may substantially restrict fair competition due to limited completed GH2 references available in India. Request to consider equivalent multidisciplinary engineering and project management experience in Offshore & Onshore Oil & Gas, Refineries, LNG and large Ammonia / chemical complexes, in addition to Green Hydrogen, for meeting this criterion, considering similarity in process safety, utilities, storage and offsite engineering.	Please refer Revised Clause at Sr.No.2 of Amendment
17	Technical	Page 22	Clause 12.2 (iv)(b)	Requirement for completed feasibility study project of 300 TPD Hydrogen.	Requirement appears disproportionate compared to present tender scope (~2 kTPA GH2 project). Such references are presently very limited in India. Request rationalization of qualification threshold proportionate to actual project size and consideration of ongoing GH2 consultancy / engineering projects.	Please refer Revised Clause at Sr.No.2 of Amendment



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
18	Technical	Page 22	Clause 12.2 (iv)(c)	Requirement for FEED project for Hydrogen & Ammonia plant of minimum 600 TPD Ammonia capacity.	Very limited such completed references presently exist in India considering Green Hydrogen / Green Ammonia industry is still developing. Request acceptance of ongoing international and domestic Green Hydrogen / Green Ammonia projects and equivalent experience in Offshore & Onshore Oil & Gas, Refineries and LNG sectors.	Please refer Revised Clause at Sr.No.2 of Amendment
19	Technical	Page 22	Clause 12.2 (iv) – Similar Work Definition	Similar work definition combines Hydrogen projects, Ammonia FEED projects and equivalent process industry projects.	Tender does not clearly define whether qualification evaluation shall be based on consultancy fee value or total project value. Request clarification regarding qualification evaluation methodology and acceptance of cumulative consortium/JV credentials.	Please refer Revised Clause at Sr.No.1&2 of Amendment
20	Technical	Page 21	Clause 12.1 (ii) – JV / Consortium	Either partner should have past experience in similar scope of work.	Existing wording may effectively require one single entity to independently satisfy overlapping qualification requirements despite consortium/JV participation being permitted. Request that combined experience, technical resources and engineering capability of consortium/JV members be considered collectively.	Please refer Revised Clause at Sr.No.1 of Amendment



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
21	Technical	Page 35-36	Page 35 vs Page 36 – Scope Contradiction	Module A requires comparison of Alkaline, PEM and SOEC technologies, whereas Module B specifies “Alkaline Bipolar Electrolyser based Green Hydrogen Plant.”	<p>Contradictory clauses create ambiguity regarding whether technology selection is open during feasibility stage or already predefined.</p> <p>Request clarification whether: (i) Technology selection (Alkaline / PEM / SOEC etc.) is to be evaluated and recommended by the Consultant in Module A with a technology-neutral approach, and (ii) The reference to ‘Alkaline Bipolar Electrolyser’ in Module B is only indicative or a firm Owner preference to be assumed for EPC tendering.</p>	<p>Technology selection (Alkaline / PEM / SOEC etc.) is to be evaluated and recommended by the Consultant in Module A with a technology-neutral approach and bidder has to consider Alkaline Electrolyser for Module B.</p>



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
22	Technical	Page 22	Similar GH2 Experience Requirement	Mandatory completed / operational Green Hydrogen references sought.	<p>Green Hydrogen sector being relatively new in India, completed commercial references are presently limited across industry participants.</p> <p>Request explicit acceptance of awarded / ongoing GH2 projects (including feasibility / DPR / engineering stages) from Government Organisations, PSUs and reputed private developers as qualifying experience, supported by appropriate documentation, without restricting only to completed / operational plants.</p>	Please refer Revised Clause at Sr.No.2 of Amendment
23	Technical	Page 21-22	Overall Technical Qualification Structure	Combination of mandatory refinery consultancy experience, operational GH2 experience and large-scale Hydrogen feasibility criteria.	<p>Combined qualification structure may significantly limit wider industry participation despite availability of technically competent engineering organizations.</p> <p>Request broader and practical eligibility criteria aligned with present maturity level of Green Hydrogen industry in India and globally.</p>	Please refer Revised Clause at Sr.No.1&2 of Amendment



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
24	Commercial	Page 9, 10	Bid Information Sheet	Last date for submission of online bids is 19.05.2026 and physical submission is 20.05.2026.	Considering the detailed scope of work, requirement of JV/Consortium documentation, and extensive qualification documents to be arranged, we request MahaGenco REL to kindly extend the bid submission date by minimum 2-3 weeks to enable submission of a comprehensive and competitive bid.	Please refer corrigendum DATED 09.06.2026 for bid time line extension
25	Commercial	Page 9, 13, 16	Clause 2.0 & Bid Information Sheet	Tender Processing Fee of INR 59,000/- is non-refundable and mandatory for participation.	We request MahaGenco REL to kindly waive/reduce the Tender Processing Fee considering the high value of EMD and participation cost involved for consultancy bidders. Alternatively, the same may please be adjusted/refunded for unsuccessful bidders.	Bid Specifications prevail.
26	Commercial	Page 13, 17	Clause 2.0 & Clause 7.0	EMD / Tender Document Fee exemption is available for MSEs registered under NSIC / Udyog Aadhaar / DIC Category only.	Kindly clarify whether exemption is applicable for both (i) EMD and (ii) Tender Document Fee for eligible MSE bidders, or only for EMD. Further, kindly confirm whether Tender Processing Fee is also exempted for eligible MSE bidders.	Bid Specifications prevail.
27	Commercial	Page 16	Bid Document, Clause 6	BID PRICE AND BID CURRENCY The bid price shall be firm for the entire	If the project extends beyond the contract end date for reasons not attributable to the consultant, the consultant shall be entitled to	Bid Specifications prevail.



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
				tenure of the contract including any extensions thereto and no variation in the same except for statutory variations as stipulated in this bid specification shall be payable.	Payment for the extended duration. Such payment shall include escalation calculated based on the applicable CPI index, in line with standard market practices.	
28	General	Page 44	Bid Document, Clause 6.0	Temporary office space at site and accommodation for its personnel shall be in the scope of the consultant.	We request client to provide Temporary office space at site.	For Module C, temporary office space for two (2) no. officials will be provided only for sitting/working without any additional office infrastructure or facility.
29	Commercial	Page 48	SECTION-II, Bid Document, Clause 15.0	a. In case of unavailability of the Project Manager at site for more than three consecutive days, penalty of Rs. 25,000/- per day shall be levied beyond three days for each occasion. b. The manpower as desired by MAHAGENCO REL at Price Schedule should report to site within three days after intimation from MAHAGENCO REL. Penalty of Rs. 20,000/- per man day shall be levied for late reporting to site.	Requesting relaxation for given penalties.	Bid Specifications prevail.



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
30	Technical	Page 26	SECTION-I, Clause 14.0, Table	12.3 Eligibility Criteria of Key Personnel: k) Discipline Experts (Mechanical / Civil / Electrical / Instrumentation & Control / Chemical/network/geotechnical) l) Other Experts or Support Staff	The requirement of Discipline Experts and other specialists may vary depending on actual site conditions and project needs and majority shall be deployed after 7 months of project start (D2+12 month stage). Accordingly, we request that the evaluation of such CVs be carried out prior to deployment rather than during the current evaluation stage.	Bid Specifications prevail.
31	Technical	Page 12	SECTION-I, Cl.1.0 INTRODUCTION	MAHAGENCO REL will provide inputs for assessment such as Basic Site Data such as geotechnical data, soil investigation data, Accessibility, Renewable Energy Inputs, Water Availability & Quality, Infrastructure & Utilities etc.	We understand that the Renewable Energy profile for the proposed location will be shared by MAHAGENCO REL. Please confirm.	Soil investigation data, Water Availability & Water Quality data will be provided by MahaGenco REL. However, for Renewable Energy data, the Consultant has to suggest the optimistic RE profile in PFR. MahaGenco REL will confirm the best suitable option.
32	Technical	Page 12	SECTION-I, Cl.1.0 INTRODUCTION	The successful bidder shall prepare the tender for a Green Hydrogen (GH ₂) production facility with an initial installed capacity of 2 kTPA.	We understand that the 2 kTPA is the green hydrogen (GH ₂) generation. Further we request MAHAGENCO REL to clarify the understanding that – 2 ktpa will be the minimum hydrogen Generation requirement. Further, we need to analyse how much maximum hydrogen generation and storage can be planned within the 19.07 Hec. Land.	1. The successful bidder has to assess following options in Module-A for 19.07 Hec. land- i) Maximum (100%) hydrogen generation plant capacity. ii) 50% hydrogen generation plant plus 50% Ammonia generation plant iii) Maximum (100%) Ammonia generation plant capacity.



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
						2. In Module B, the bidder shall prepare the tender for a Green Hydrogen (GH2) production facility with an initial installed capacity of 2 kTPA.
33	Technical	Page 12	SECTION-I, Cl.1.0 INTRODUCTION	Adequate land allocation and site layout planning for future expansion	<p>The future expansion beyond this 2 kTPA shall be with 19.07 hectares. Further parallel expansion of ammonia unit is to be carried out.</p> <p>MAHAGENCO REL to clarify how many options to be proposed regarding future expansion. i.e.,</p> <p>a. 2 ktpa hydrogen</p> <p>b. Maximum hydrogen in 19.07 hector land</p> <p>c. 2 ktpa hydrogen and corresponding ammonia</p> <p>d. Maximum ammonia production</p> <p>e. Depending on the off taker requirement/storage philosophy etc.</p> <p>MAHAGENCO REL is requested to share more clarity on this aspect.</p>	<p>The successful bidder has to assess following options in Module-A for 19.07 Hec. land-</p> <p>i) Maximum (100%) hydrogen generation plant capacity</p> <p>ii) 50% hydrogen generation plant plus 50% Ammonia generation plant</p> <p>iii) Maximum (100%) Ammonia generation plant capacity</p>
34	Technical	Page 12	SECTION-I, Cl.1.0 INTRODUCTION (iii)	Consideration of statutory approvals and environmental clearances, to the extent feasible, for maximum plant capacity.	<p>The statutory approval required for the plant (to be taken from Govt authorities) shall be considered under MAHAGENCO REL's scope. However, necessary technical support will be extended from The Bidder side to obtain the approvals. MAHAGENCO REL to confirm on this understanding</p>	<p>MahaGenco REL/ successful EPC Contractor shall be responsible for obtaining all statutory clearances from the relevant government authorities. The Consultant's scope will be limited to providing required support in documentation, review & approvals.</p>



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
35	Technical	Page 35	SECTION-II, 1.2 Module A: Pre-Feasibility Study for plant (ii),	2. Common Facilities Sizing: Wherever technically and economically feasible, common utilities and offsite infrastructure (including but not limited to water systems, power evacuation, storage, pipelines, control systems, and balance of plant) shall be designed considering the ultimate plant capacity.	Utility availability at the plant battery limit to be clarified by MAHAGENCO REL. For example - Whether DM water will be provided at terminal point or DM water generation plant to be considered as a scope.	Detail specifications about DM water, supply power & terminal point will be provided by MahaGenco REL. However, common facilities sizing shall be designed by the successful bidder considering the ultimate plant capacity.
36	Technical	Page 35	SECTION-II, 1.2 Module A: Pre-Feasibility Study for plant (ii),	8. Approval of Master Plan: The master plan for full capacity development shall be submitted for Employer's approval prior to detailed engineering of Phase-I.	We understand, the mater plant shall be prepared considering the present capacity (2 kTPA) along with the future expansion.	Confirmed
37	Technical	Page 34	SECTION-II, 1.2 Module A: Pre-Feasibility Study for plant (vi) Resource & Infrastructure Assessment:	(b) Optimized Assessment of water supply, grid connectivity, preliminary geotechnical assessment and topographical assessment, etc	The Preliminary geotechnical and topographical data shall be shared by MAHAGENCO REL, which will serve as a basis for the study.	Confirmed



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
38	Technical	Page 35	SECTION-II, 1.2 Module A: Pre-Feasibility Study for plant (vii) Technology Pathways & Options Analysis,	c. Hydrogen Derivatives Flexibility: Market study for methanol, SAF, or direct H ₂ blending potential — ensuring future-proofing beyond ammonia. d. Transport of end Molecules: Comparative analysis of transport options for Green Hydrogen & Green Ammonia	These requirements are separate and shall be excluded from the scope of services.	Please refer Revised Clause at Sr.No.5 of Amendment
39	Technical	Page 36	SECTION-II, 1.2 Module A: Pre-Feasibility Study for plant	a. Techno-Commercial Feasibility with Scenario Analysis	a. MAHAGENCO REL to elaborate the requirements under the Scenario analysis.	The successful bidder has to assess following options in Module-A for 19.07 Hec. land- i) Maximum (100%) hydrogen generation plant capacity ii) 50% hydrogen generation plant plus 50% Ammonia generation plant iii) Maximum (100%) Ammonia generation plant capacity
40	Technical-commercial	Page 36	SECTION-II, Cl.1.2, (viii) Techno-Commercial Feasibility with Scenario Analysis,	b. CAPEX-OPEX Modelling: Cost build-up based on selected options	b. The Bidder understand that the pre-feasibility study shall be carried out in accordance with AACE Class 4 estimate (typically ranging from -30% to +50% accuracy). MAHAGENCO REL to confirm on this	Pre-feasibility study shall be carried out in accordance with AACE Class 1 estimate (typically ranging from -10% to +15% accuracy).



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
41	Technical	Page 36	SECTION-II, 1.2 Module A: Pre-Feasibility Study for plant (ix) Implementation & Execution Roadmap (Optimization Focused),	b. Permits and consents: Framework development for obtaining relevant permits and approvals	Noted, The Bidder (from home office) will support MAHAGENCO REL from technical aspects to obtain the relevant permission and approvals. However, we understand that this requirement will be a part of detail engineering and shall not be a part of pre- feasibility study. MAHAGENCO REL to confirm	PFR prepared by bidder shall cover the Framework for obtaining relevant permits and approvals. However, the actual support during acquiring consent & approvals shall be provided by successful bidder when required.
42	Technical	Page 36	SECTION-II, 1.3 Module A: Module B (PART B1):	a. Preparation of Tender specification for selection of EPC Contractor for Design, Engineering, Manufacturing, Inspection, Testing, Supply, Packing, Forwarding, Transport & Unloading at site Construction, Erection, Testing, Commissioning, Trial Operation, PG Test of Alkaline Bipolar Electrolyser based Green Hydrogen and Green Ammonia Plant with 3 years O&M at Uran, Maharashtra.	As per this clause it is mentioned as specification to be prepared for bipolar AWE technology. MAHAGENCO REL to confirm whether it is to be done for AWE or it shall be considered based on the outcome of the pre-feasibility study.	Technology selection (Alkaline / PEM / SOEC etc.) is to be evaluated and to be recommended by the Consultant in Module A with a technology-neutral approach. The bidder has to consider Alkaline Electrolyser for Module B.

Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
43	Technical		SECTION-II, 1.3 Module B (PART B1):	b. Preparation of reply to pre-bid queries, if any submitted by EPC contractor, preparation of amendment to technical specifications, vetting of design calculations, corrective measures based on the tender specifications/National & International standards.	Maximum 3 bids will be considered in the base offer, and any additional bid evaluation will be subjected to implication in schedule & commercial terms	Consultant has to scrutinize all bids received in respect of successful EPC Contractor.
44	Technical	Page 36	SECTION-II, 1.3 Module A: Module B (PART B1):	e. Submission & approval of design documents:	Submission of the document shall be scope of the EPC contractor. Review part will be carried out by consultant. MAHAGENCO REL to confirm	Confirmed
45	Technical	Page 37	SECTION-II, 1.5 PART C: Project Monitoring / Management	4. Documentation for Regulatory Submissions (HAZOP: Hazard and Operability Study, HIRA: Hazard Identification and Risk Assessment), and other regulatory filings.	The HAZOP and HIRA study will be conducted by the by EPC. The Bidder will participate in the workshops and review the final documents. Further, MAHAGENCO REL to clarify whether Chairman and scribe for these studies shall be nominated by MAHAGENCO REL or consultant to appoint the same.	The Bidder along with successful EPC contractor will participate in the workshops conducted by approving authorities. Scrutiny & approval of HAZOP & HIRA documents prepared by successful EPC contractor shall be in the scope of bidder. In case the bidder requires nomination, the same shall be done by bidder after approval of MahaGenco REL.
46	Technical	Page 38	SECTION-II, 1.5 PART C: Project	5. EHS Plan Review:	The review if the EHS plan shall be joint activity between the MAHAGENCO REL and	Confirmed



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. / Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
			Monitoring / Management, (k) Inspection of Material at Manufacturer's site:	Review and approve EPC contractor's Environment, health and Safety (EHS) Management Plan. Monitor EHS compliance during construction and commissioning phases.	consultant. MAHAGENCO REL to confirm	
47	Commercial	Page 41	SECTION-II, 2.0 TIME & PAYMENT SCHEDULE:	1.Module A	Minimum 10 weeks would be required for completion of the draft Pre-Feasibility report.	Bid Specifications prevail.
			iii) TERMS OF PAYMENTS	i) Completion of Site Visit and Submission of draft pre-feasibility report		
				50%		
				After scrutiny & acceptance of report by MAHAGENCO REL		
				D0+		
				1 month		
				#VALUE!		
48	Commercial	Page 41	SECTION-II, 2.0 TIME & PAYMENT SCHEDULE:	1.Module A	Depends on the date of receipt of the observation from MAHAGENCO REL. Consultant can issue the final report within four weeks from the date of receipt of the final comments on the draft report from MAHAGENCO REL	Bid Specifications prevail.
			iii) TERMS OF PAYMENTS	ii) Submission of Final pre-feasibility report		
				50%		



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
				After scrutiny & acceptance of report by MAHAGENCO REL D0+ 2 months #VALUE!		
49	Commercial	Page 41	SECTION-II, 2.0 TIME & PAYMENT SCHEDULE: iii) TERMS OF PAYMENTS	1.Module B (PART B1) ii) Tender processing, Bid scrutiny & assistance till Award to EPC contractor 10% After scrutiny & acceptance of report by MAHAGENCO REL D1+ 5 months #VALUE!	The date is requested to be kept flexible. It also depends on the factors like receipt of bids and subsequent responses by the bidders.	Bid Specifications prevail.
50	Commercial	Page 41	SECTION-II, 2.0 TIME & PAYMENT SCHEDULE: iii) TERMS OF PAYMENTS	1.Module B (PART B2)	This timeline shall completely in EPC scope and we will consider whichever are attributed to consultant i.e., date of the review cycle	Please refer Bid Specification, Section II, Cl.1.4, Sr.no. (e)



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
51	General	Page 44	SECTION-II, 7.0 RESPONSIBILITY AND OBLIGATIONS OF BIDDER	-	We understand that this section is more related to EPC than consultant. MAHAGENCO REL to confirm	Bid Specifications prevail.
52	General	Page 44	SECTION-II, 7.0 RESPONSIBILITY AND OBLIGATIONS OF BIDDER	The Bidder shall be fully responsible for operability, maintainability and reliability of services provided by him	Shall be in EPC scope of supply	Bid Specifications prevail.
53	General	Page 44	SECTION-II, 7.0 RESPONSIBILITY AND OBLIGATIONS OF BIDDER	The Bidder shall be fully responsible for the collection of all data to enable him to provide the consultancy services	Noted. However, the availability of the data shall be ensured by MAHAGENCO REL	Bid Specifications prevail.
54	General	Page 44	SECTION-II, 7.0 RESPONSIBILITY AND OBLIGATIONS OF BIDDER	vi The Bidder shall be responsible to pursue, expedite and ensure timely submission of all data, drawings and documents	MAHAGENCO REL to clarify that the Coordination with the EPC is to be carried out by the consultant. If yes, then we are envisaging the work to be carried out from Consultant's home office.	Successful bidder will co-ordinate with successful EPC contractor in consultation with MahaGenco REL.
55	General	Page 44	SECTION-II, 7.0 RESPONSIBILITY AND OBLIGATIONS OF BIDDER	vii The title block size and scale of various drawings and formats for various documents, data sheets, schedules, calculations, progress reports etc. shall be mutually agreed between the Consultant and Owner.	Noted. However, EPC also needs to agree for this as they will be generating all the drawings, documents for the module B (Part B2)	The same will be mutually agreed between MahaGenco REL, the bidder & successful EPC contractor



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
56	General	Page 44	SECTION-II, 7.0 RESPONSIBILITY AND OBLIGATIONS OF BIDDER	ix The Bidder shall be responsible for the performance and the provision of the Services in accordance with Good Industry Practices, the Methodology & Approach Statement as submitted along with the Bid and the modern engineering practices as set out.	We understand that this scope shall be in EPC scope.	Bid Specifications prevail.
57	General	, Page 44	SECTION-II, 7.0 RESPONSIBILITY AND OBLIGATIONS OF BIDDER	The Bidder shall be acquainted and responsible for all the statutory requirements, Applicable laws, Indian Environment and Health and Safety laws as applicable for the scope of work.	We understand that this scope shall be within MAHAGENCO REL	The successful bidder has to identify all statutory clearances required from the relevant government authorities. The Consultant's scope will be limited to providing required support to successful EPC contractor & MahaGenco REL in documentation & approvals.
58	Technical	SECTION -II, Page 34-40	Section II : Scope of contract	Pre-feasibility Study	The Bidder understand Pre-feasibility study shall be carried out in accordance with AACE Class 4 estimate (typically ranging from -30% to +50% accuracy). Please confirm.	Pre-feasibility study shall be carried out in accordance with AACE Class 1 estimate (typically ranging from -10% to +15% accuracy).
59	Technical	Page 36	Section II : Scope of contract	Vetting of design calculations	With reference to Module B (Part B2), please clarify whether there are any specific software requirements for vetting the design calculations submitted by the EPC contractor.	The same shall be confirmed after placement of LoA on successful EPC contractor.



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
60	Technical	Page 34	Section II : Scope of contract	Module A: Pre-Feasibility Study for plant The Bidder shall design the Green Hydrogen and/or Green Ammonia production facility considering the maximum installed capacity within the total available land area of 19.06 Hectares. However, the scope of execution under the present tender shall be limited to development of facilities for an initial capacity of 2 kTPA.	The Bidder understands that the overall plant capacity has not yet been finalized and will be assessed during the pre-feasibility study based on the available plot area of 19.06 hectares. However, the EPC contractor is expected to carry out the plant design considering a capacity of 2 kTPA. Please confirm.	Overall scope is divided in Module A, B (B1&B2) and C. The bidder has to assess the total possible capacity that can be accommodated in 19.07 Hec. land and design 2kTPA hydrogen & ammonia plant under Module B such that future expansion from 2 KTPA to further phases can be commissioned.
61	Technical	Page 39	Section II : Scope of contract	Statutory and Regulatory Compliance	The Owner shall be responsible for obtaining all statutory clearances from the relevant government authorities. The Bidder's scope will be limited to providing support with the required documentation only. Please confirm.	MahaGenco REL/ successful EPC contractor shall be responsible for obtaining all statutory clearances from the relevant government authorities. The Consultant's scope will be limited to providing required support in documentation, review & approvals.



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
62	Technical		Section II : Scope of contract	Module B (PART B2)	Post selection and award of the EPC contractor, preparation of technical documentation related to plant design is not within The Bidder's scope of work. The Bidder's role will be limited to scrutiny, review, providing comments, and approval of the documents submitted by the EPC contractor. Please confirm.	Confirmed
63	Technical		Section II : Scope of contract	Provision for Future Expansion Adequate space, infrastructure corridors, and system configurations shall be planned to facilitate seamless expansion from 2 kTPA to maximum possible plant capacity in phases, without requiring major modification to the already installed facilities.	Please confirm whether the pre-feasibility study is required to be carried out in phases as follows: For a capacity of 2 KTPA, and For the maximum capacity, to be evaluated by The Bidder.	Overall scope is divided in Module A, B (B1&B2) and C. The bidder has to assess the total possible capacity that can be accommodated in 19.07 Hec. land and design 2kTPA hydrogen & ammonia plant under Module B such that future expansion from 2 KTPA to further phases can be commissioned.
64	Technical		Section II : Scope of contract	Module A: Pre-Feasibility Study for plant	Kindly provide the phase-wise bifurcation of the overall scope of work for the following: Module A: Pre-feasibility study Module B (Part B1): Preparation of tender specifications for selection of the EPC contractor Module B (Part B2): Review and approval of design documents	Overall scope is divided in Module A, B (B1&B2) and C. The bidder has to assess the total possible capacity that can be accommodated in 19.07Hec. land and design 2kTPA hydrogen & ammonia plant under Module B such that future expansion from 2 kTPA to further phases can be commissioned.



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
					submitted by the EPC contractor Additionally, please clarify if the design activities are to be executed in phases, as referred to in Sr. No. 6.	
65	Technical		Section II : Scope of contract		Please clarify the potential offtakers for Green Hydrogen and Green Ammonia. Additionally, provide details of the total distance of the hydrogen export pipeline to the identified offtakers, if available. Also please suggest the H2/NH3 export philosophy whether H2/NH3 storage is required or direct transport via pipeline to be considered. Please confirm.	H2/NH3 Storage is required
66	Technical		Section II : Scope of contract	Module B (PART B1)	During the preparation of technical specifications for the selection of EPC contractors, please confirm whether the hydrogen electrolysis technology is to be specified as alkaline water electrolysis or selected based on recommendations from the pre-feasibility study (e.g., PEM, SOEC, or other suitable technologies). Additionally, please confirm whether The Bidder will participate in the workshops and review the final documents	The Bidder will prepare technical specifications with Alkaline Electrolyser technology for 2kTPA Green Hydrogen Plant. The Bidder along with successful EPC contractor will participate in the workshops conducted by approving authorities. The bidder will scrutinize & review the final documents.



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
67	Technical		Section II : Scope of contract	Module B (PART B2)	Please confirm whether the scope of work includes participation in safety studies such as HAZOP, HAZID, SIL, etc. If applicable, kindly specify the extent of involvement required.	The Bidder along with successful EPC contractor will participate in the workshops conducted by approving authorities. The bidder will scrutinize & review the final documents.
68	Technical		Section II : Scope of contract		Please confirm which software/tool is to be used for documentation purposes. The Bidder proposes the use of WRENCH for the receipt and transmission of all documents.	The same shall be confirmed after placement of LoA on successful EPC contractor.
69	PMC Deployment Requirement	Bid Information Sheet / Section-I page 8, 12	Module C / Clause 1.0(ii)	PMC scope includes project management, monitoring and supervision activities.	Kindly clarify whether deployment of only key technical/site personnel at project site shall be sufficient under PMC scope, or whether the complete PMC team is required to be stationed onsite throughout the project duration.	Please refer Revised Clause at Sr.No.6 of Amendment
70	Payment Structure Across Modules	Bid Information Sheet / Section-I 8, 18	Completion Period / Clause 9.0	Module-wise execution structure defined under Module A, B and C. Payment terms referred under Section-II Clause 2.0.	Kindly clarify the detailed module-wise payment breakup and payment mechanism in case subsequent modules are not proceeded by MREL after completion of earlier modules.	Bid Specifications prevail.
71	Similar Completed Work & International Experience	SECTION - I Page 22	Clause 12.2(iv)	Similar completed work includes Hydrogen/Ammonia/F EED/Feasibility related projects.	Kindly clarify whether overseas/international Hydrogen, Ammonia, Refinery or Process Industry project experience shall be considered acceptable for qualification under similar completed work criteria.	Bid Specifications prevail.



Sr.No.	Query details (Technical/finance)	Bid Doc. Page no.	Section No. Clause No.	Existing Clause	Bidder's Remark/Query and suggestions	MahaGenco REL Reply
72	QUALIFYING REQUIREMENTS	SECTION I Page 21	Clause 12.1(x)	To prove/fulfil the experience criteria, bidder should submit LoI/LoA/PO/Contact agreement along with End User Completion Certificate	We request client to allow us to submit CA certificate for the projects where completion certificate is not available	Bid Specifications prevail.
73	QUALIFYING REQUIREMENTS	SECTION I Page 23	Clause 12.4(ii)	The Net worth for the last financial year should be 25% of paid-up share capital. "Net worth" of the bidder shall be calculated as per Company Act 2013.	Kindly confirm the criteria for Limited Liability Partnerships as LLPs do not have paid up capital	Please refer Revised Clause at Sr.No.4 of Amendment
74	Extension of Bid Submission Date		Sr. No. 5	Last date for submission of online bid is 19.05.2026, 14:00 Hrs.	Considering the complexity of the assignment, consortium finalization process, and detailed technical evaluation requirements, we request extension of the bid submission date by 14 working days from the current submission date, i.e., up to 08.06.2026.	Please refer Corrigendum DATED 09.06.2026 for bid time line extension.

