SOLAR ENERGY CORPORATION OF INDIA LTD. NEW DELHI

Ref No. SECI/C&P/MI/00/0022/2023-24/Amendment-02

Amendment-02 to RfS for Selection of Electrolyser Manufacturers (EM) for Setting up Manufacturing				
$Capacities\ for\ Electrolysers\ in\ India\ under\ Strategic\ Interventions\ for\ Green\ Hydrogen\ Transition\ (SIGHT)$				
	Scheme (Tranche-II)			
		RfS No. SECI/C&P/MI/00/0022/2023-24 dated 16.03.2024		
S.	Clause	Existing Clause Amended Clause		
No.	No.			
		Amendments in the RfS document		
1.	6.1	Addendum to existing clause:		
	I. Certification of Guaranteed life of Electrolysers:			
		The criteria related to Guaranteed Life of the Electrolysers as per the table above can be complied with using any of the following options:		
		a) The Bidder/EM can carry out durability test for full stack/ short stack as per the established protocols such as the EU Harmonized Protocols for Testing of Low Temperature Water Electrolysers,		
		OR		
		b) The Bidder/EM can provide certificate for the lifetime testing from a reputed third-party testing agency such as TUV SUD, Fraunhofer IWES, ZSW, NREL, JRC Fuel Cell and Electrolysers Testing Laboratory, MNRE/NABL accredited labs etc., OR		
		c) The Bidder/EM can provide a warranty to replace the stack in case the efficiency degrades beyond the end-of-life efficiency before the expiry of the stipulated time period.		
		II. Measurement of SEC:		
		In line with the criteria for the SEC of the Electrolyser as per the table above, the		
		measurement of SEC shall be carried out as per latest ISO 22734 (2024) Standard;		
		Annexure-C (non-safety related performance tests).		
		Further, the EM may choose to demonstrate SEC at a place of his choice, including an		
		overseas one, until MNRE notifies the list of approved testing facilities.		
		Further, in case the SEC is demonstrated in an NABL/UL accredited laboratory, no further		
		proof is required.		
2.	18.5	A Successful Bidder/EM including its A Successful Bidder/EM including its Affiliates		
		Affiliates shall not be allowed to invest in, shall not be allowed to invest in, merge with or		
		merge with or acquire Production Facilities acquire Production Facilities of other Successful		
		of other Successful Bidders who have been Bidders who have been awarded incentive under		

Date: 21.06.2024

		awarded incentive under this RfS, until the	this RfS and under Tranche-I of the Electrolyser
		applicability of this scheme (i.e., 5 years	Manufacturing tender issued by SECI vide RfS
		from the date of commissioning of full	No. SECI/C&P/MI/00/0015/2023-24 dated
		Project capacity or the Project capacity	07.07.2023 and vice versa, until the applicability
		finally commissioned, with penalty).	of this scheme (i.e., 5 years from the date of
			commissioning of full Project capacity or the
			Project capacity finally commissioned, with
			penalty).
3.	19.xii.d	Certified copies of annual audited accounts	Certified copies of annual audited accounts for
		for the last financial year, i.e. FY 2022-23/	the last financial year, i.e. FY 2023-24, or
		FY 2023-24 (whichever is available), along	provisional accounts duly certified by a
		with certified copies of Balance Sheet, Profit	practicing Chartered Accountant (as applicable),
		& Loss Account, Schedules and Cash Flow	along with certified copies of Balance Sheet,
		Statements shall be required to be submitted.	Profit & Loss Account, Schedules and Cash
			Flow Statements supported with bank
			statements as on the due date of bid submission
			(if applicable), shall be required to be submitted.
			However, in case a Bidder has submitted the
			provisional accounts at the time of the bid
			submission and subsequently the Bidder is
			declared as Successful Bidder, the Successful
			Bidder/EM shall be required to submit the final
			audited balance sheets along with supporting
			documents latest by 15.10.2024. Further, upon
			submission of the final audited balance sheet,
			the bidder should meet the financial eligibility
			criteria laid down in the RfS. If the bidder does
			not meet the financial eligibility criteria laid
			down in the RfS with the final audited
			documents, the capacity allocated to the
			Bidder/EM shall be cancelled and provisions of
			Clause 13.5 of the RfS shall be applicable.
4.	22.2.II.(b)	In case the Bidder submits the online	In case the Bidder submits the online documents
		documents on ISN-ETS within the bid	on ISN-ETS within the bid submission deadline
		submission deadline and fails to submit the	and fails to submit the offline documents in the
		offline documents in the office of SECI	office of SECI within bid submission deadline,
		within bid submission deadline, the online	the online bid of the Bidder shall not be opened
		bid of the Bidder shall not be opened and	and shall be 'archived' on the ISN-ETS portal.
		shall be 'archived' on the ISN-ETS portal.	However, in this case, if the Bidder is an MSME,
		<u>r</u>	<u> </u>

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5.	28.5	Similarly, bids submitted offline but without any online submission on ISN-ETS portal shall not be opened Limited Liability Partnership (LLPs) are not eligible for participation.	its bid will be opened upon submission of proof of it being an MSME (i.e. valid MSME certificate as on the date of bid submission) and pass-phrases prior to Tender Opening Event. Similarly, bids submitted offline but without any online submission on ISN-ETS portal shall not be opened Proprietorships, Partnerships, Trusts, NGOs, and Limited Liability Partnership (LLPs) are not eligible for participation on an individual basis or as part of a Consortium/JV.
6.	29.4	A Company/Consortium/JV would be required to submit annual audited accounts for the last FY, 2022-23/ FY 2023-24 (whichever is available), along with net worth certificate from a practicing Chartered Accountant/Statutory Auditor to demonstrate fulfillment of the criteria. In case of foreign companies, the Bidders shall be required to submit the annual audited accounts for the last respective financial year as per the general norm in the country where the Bidder or its Affiliate(s) is/ are located. Note: In case the annual accounts are submitted in a language other than English, a certified English translation from an approved translator shall be required to be submitted by the Bidder.	A Company/Consortium would be required to submit annual audited accounts for the last financial year, 2023-24, or provisional accounts as on the bid submission deadline, along with net worth certificate from a practicing Chartered Accountant/ Statutory Auditor to demonstrate fulfillment of the criteria. In case of foreign companies, the Bidders shall be required to submit the annual audited accounts for the last respective financial year as per the general norm in the country where the Bidder or its Affiliate(s) is/ are located, or provisional accounts as on the bid submission deadline. However, in case a Bidder has submitted the provisional accounts at the time of the bid

Note: In case the annual accounts or provisional accounts as on the bid submission deadline, are submitted in a language other than English, a certified English translation from an approved translator shall be required to be submitted by the Bidder.

7. Format 7.1 **The table modified as follows:**

		Tentative	Annual	
S. No.	Bucket*	Project	Manufacturing	Type of Electrolyser**
		Location	Capacity (MW)	
				Alkaline Electrolyser
				Proton Exchange
				Membrane
1.	Bucket 1			Solid Oxide Electrolyser
1.	Bucket 1			Anion Exchange
				Membrane Electrolyser
				Any other technology
				(Specify the technology)
				Alkaline Electrolyser
				Proton Exchange
2.	Bucket 2A			Membrane
2.	Bucket 2A			Solid Oxide Electrolyser
				Anion Exchange
				Membrane Electrolyser
				Any other technology
				(Specify the technology)
				Alkaline Electrolyser
				Proton Exchange
3.	Bucket 2B			Membrane
<i>J</i> .	Bucket 2B			Solid Oxide Electrolyser
				Anion Exchange
				Membrane Electrolyser
				Any other technology
				(Specify the technology)

^{**} Only a single entry would be admissible in each row corresponding to a single technology. Multiple rows can be added to specify additional technologies, if any.

8.	Format-	We are submitting RfS for development of	We are submitting RfS for development of
	7.10	Project with Project Parameters as per the	Project with Project Parameters as per the details
		details below:	below:
		{Separate tables to be provided for separate	{Separate tables to be provided for each of the
		buckets. The bucket number should be	buckets. In each bucket, separate tables are to
		clearly mentioned above the relevant table}	be provided for each technology quoted by the
			Bidder. The bucket number and the technology
			of the Electrolysers should be clearly mentioned
			above the relevant table}