

BRIDGE AND ROOF CO. (INDIA) LIMITED

KANKARIA CENTRE (4TH / 5TH FLOOR)

2/1, RUSSEL STREET,

KOLKATA - 700071

Date: 13.04.2024

**CORRIGENDUM – 2 to e-NIT Document No.
B AND R/HO/SMPK/61038/SOLAR-WORK/NIT/CW/01, Dated 11.03.2024
[Tender ID No. 2024_BandR_799996_1]**

NAME OF WORK: Design, Engineering, Manufacturing, Procurement & Supply, Installation, Testing & Commissioning of cumulative 2.30MWP Roof Mounted Grid connected Solar Photo Voltaic Power Plant including 10 years Comprehensive Maintenance Contract (CMC) post 1 year warranty at Khidirpore Dock –II , Kolkata, West Bengal.

WITH REFERENCE TO THE ABOVE, PLEASE NOTE THAT THE FOLLOWING DOCUMENTS OF “e-NIT TENDER” HAVE BEEN AMENDED / MODIFIED BASED TO THE FOLLOWING EXTENTS.

A. ADDITIONAL DOCUMENTS :-

1. Approved Vendor List for Inverter – **01 Page**
2. Power Generation Guarantee – **01 Page**
3. Pre-Bid Replies – **03 Pages**

ALL OTHER TERMS & CONDITIONS, SPECIFICATIONS ETC AS MENTIONED IN TENDER DOCUMENT SHALL REMAIN UNALTERED. BIDDER(S) ARE REQUESTED TO SUBMIT THEIR OFFER CONSIDERING ABOVE WITHIN THE EXTENDED DUE DATE OF BID SUBMISSION.

For BRIDGE AND ROOF CO. (INDIA) LTD.

(M. TEWARI)

DY. GENERAL MANAGER (COMMERCIAL)-II

Enclosed :

1. Approved Vendor List for Inverter – **01 Page**
2. Power Generation Guarantee – **01 Page**
3. Pre-Bid Replies – **03 Pages**

APPROVED MAKE/MANUFACTURERS

Sl. No.	Description	Existing List	Revised List
1	Solar String Inverter with Remote Monitoring System	Servotech, Microtech, Sukam, UTL Solar, Livguard, Luminous, <i>Goldi solar</i> , Epro Global , <i>Lanto India</i> , Smarten, Hitachi, ABB,Delta, Siemens,Havells	Servotech, Microtech, Sukam, UTL Solar, Livguard, Luminous , Epro Global , Smarten, Hitachi, ABB,Delta, Siemens,Havells, Sungrow, Sineng, Solis, Growatt

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NOTICE INVITING e-TENDER (e-NIT) NO. B AND R/HO/SMPK/61038/SOLAR-WORK/NIT/CW/01 DTD. 11.03.2024

Required Guaranteed Generation in Defect liability period as well as comprehensive Maintenance period

Sl. No.	Duration	Generation in Sheed-22 (Kwh)	Generation in Sheed-23 (Kwh)	Generation in Sheed-24 (Kwh)	Generation in Sheed-25 (Kwh)	Generation in Sheed-26 (Kwh)	Total Generation (Kwh)
A	B	C	D	E	F	G	H=(C+D+E+F+G)
1	During Defect Liability Period	738667	721848	705028	671789	739168	3576500
2	1st Year OF CMC	732758	716073	699388	666415	733255	3547888
3	2nd Year OF CMC	726896	710344	693793	661083	727389	3519504
4	3rd Year OF CMC	721081	704661	688242	655795	721569	3491348
5	4th Year OF CMC	715312	699024	682736	650548	715797	3463418
6	5th Year OF CMC	709590	693432	677274	645344	710071	3435710
7	6th Year OF CMC	703913	687885	671856	640181	704390	3408225
8	7th Year OF CMC	698282	682381	666481	635060	698755	3380959
9	8th Year OF CMC	692695	676922	661149	629979	693165	3353911
10	9th Year OF CMC	687154	671507	655860	624939	687619	3327080
11	10th Year OF CMC	681657	666135	650613	619940	682119	3300463

Note: The Power Generation in the above table is based on the PV Syst Report submitted .
The total generation of the five sheds is given in column-H, which may be confirmed by the bidders.

Pre-Bid Quiries

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Sl. No.	Date	Name of Agency	Subject	Clause Description	Quiry Details	B&R Reply
1	26/03/2024	Shiva Enterprises	Request for Extension of Tender Due Date		Due to unforeseen complexities in gathering necessary data and aligning resources, we kindly request an extension of minimum 15 days for the tender due date. This extension will enable us to conduct more thorough research, refine our strategies, and ensure that our proposal meets your expectations and requirements.	Time extension shall be provided till 17.04.2024 Ref : Corrigendum-1, Dtd-02.04.24
2	20.03.2024	Power One Microsystems (P) Ltd.	Approved make list		Request for incorporate Power One make solar inverter & Solarman make remote monitoring systems in approved make list	The approved Vendor List for string inverter enclosed along with prebid reply shall Prevail
3	18.03.2024	SOLARBULL ENERGY LLP	QUALIFICATION CRITERIA FOR PARTICIPATION	<p>I. QUALIFICATION CRITERIA FOR PARTICIPATION IN TENDER :-Experience should be in the name of the bidding Company and not in Subsidiary / Associate Company / Group Company etc.</p> <p>A. The bidder should have successfully completed “Similar Works” of the value during the last 07(Seven) years ending on the last date of month previous to the one in which tender is invited, not less than the followings:</p> <p>i. 01 (One) Similar completed work costing not less than the amount equal to Rs. 13.48 Cr.</p> <p>OR,</p> <p>ii. 02 (Two) Similar completed work each costing not less than the amount equal to Rs. 10.11 Cr.</p> <p>OR,</p> <p>iii. 03 (Three) Similar completed work each costing not less than the amount equal to Rs. 6.74 Cr.</p> <p>Note: “Similar Work” shall mean a Project comprising “Supply, Installation & Commissioning of SolarPower Plant in any Central Govt. / State Govt. / UTs / PSUs / Autonomous bodies / Private Sector etc.” in all respect under one Agreement /Contract.</p>	<p>Requesting for Amendment of Technical eligibility as per below clause to enable us to participate in the bid submission:</p> <p>A. The bidder should have successfully completed “Similar Works” of the value during the last 07(Seven) years ending on the last date of month previous to the one in which tender is invited, not less than the followings:</p> <p>i. 01 (One) Similar completed work costing not less than the amount equal to Rs. 10 Cr.</p> <p>OR,</p> <p>ii. 02 (Two) Similar completed work each costing not less than the amount equal to Rs. 05 Cr.</p> <p>OR,</p> <p>iii. 03 (Three) Similar completed work each costing not less than the amount equal to Rs. 03 Cr.</p>	Tender condition shall Prevail
				<p>Direct or Indirect Joint Venture(s) / Consortium / Special Purpose Vehicle (SPV) / Special Purpose Entity(SPE) are not permitted to participate.</p>	Request to allow JV/Consortium.	Tender condition shall Prevail
4	16.03.2024	Grew Renewables Pvt. Ltd.	Site Visit Request & pre bid meeting		Request you to please allow us to attend the pre bid meeting online	2nd Site Visit was organised on 05.04.2023 Ref : Corrigendum-1, Dtd-02.04.24

Sl. No.	Date	Name of Agency	Subject	Clause Description	Query Details	B&R Reply
5	26/03/2024	SUBHASREE PROJECTS PRIVATE LIMITED	Comprehensive Maintenance Contract Payment:	The Payment will be released within 60 days from the date of certified bill by B AND R, subject to availability of fund from Owner i.e. SMPK Authority.	the Payment will be released within 15 days from the date of certified bill by B AND R, subject to availability of fund from Owner i.e. SMPK Authority.	Tender condition shall Prevail
				Payment shall be made in 20 half yearly towards Comprehensive Maintenance Contract value against submitted invoice on (a) Routine Maintenance report certified by representatives of SMPK. Payment shall be made by SMPK Authority to Agency. In this regard, a tripartite agreement shall be drawn between the Solar Contractor, SMPK Authority and B AND R	Tender authority must pay a monthly/ quarterly bill instead of 6 months. Kindly consider the same	Tender condition shall prevail
			Unfiltered water supply	Unfiltered water supplies The Contractor(s) shall make his/their own arrangements for water required for the work by providing bore wells within the site of work with required discharge capacity to fulfill their requirement of construction water and nothing extra will be paid on this account. This will be subject to the following conditions: i) That the water used by the Contractor(s) shall be fit for construction purposes to the satisfaction of the Engineer-in-Charge	Water source / reservoir to be provided by the tender authority, from their bidder will pump it out as per requirement.	Water may be available from Water Basin on chargeable basis, to be purified as requirement.
				Contractor shall arrange for Site Office, store, material storage yard, fabrication yard etc. and for labour hutments including land / area at their own cost and such cost should be included in their quoted rates. However, the same may be provided to the Contractor, if available on chargeable basis (if required) by SMPK Authority at a nearby location.	Safe Storage area to be provided by client for safety and security of materials at site.	Open Storage shall be provided by SMPK on chargeable basis to the Contractor . This is under port security , However further additional surveillance shall be arranged by the Contractor
6	19/03/2024	KSL Cleantech Limited	QUALIFICATION CRITERIA FOR PARTICIPATION		03 (Three) Similar completed work the requirement of each work of Rs. 6.74 Cr, is at higher side of requirement considering present cost of solar power plants. Hence request to consider it of at least 4 Cr each. Also request to consider the value of the above completed work during the last 10 (Ten) years in the place of 07(Seven) years as mentioned in tender.	Tender condition shall Prevail
			Earnest Money Deposit (EMD)		Request to consider exemption of applicable EMD against NSIC, Udyog & Udyam Aadhar certification as considered by other PSUs.	Tender condition shall Prevail
7	29/03/2024	SunGreen Power & Renewable Energy (P) Ltd.			The HT control room area which is allocated by authority has few big trees which need to be cut for making the C/R. Necessary permission from the competent authority / department for cutting trees to be obtained. Need clarification on this.	M/s SMPK will take necessary action in this regards
					The safety and security of the plant for the entire tenure has to be cleared. Either side will take care of that as 24x7 operation and manpower movement will be there and all roofs have outside access. So, anybody can reach the plant area. Even though the ships are anchored just besides the roofs and from there manpower can be reached in roofs or can damage the plant. So, safety points to be taken under consideration to clear the issue.	This is under port security , However further additional surveillance shall be arranged by the Contractor

Sl. No.	Date	Name of Agency	Subject	Clause Description	Query Details	B&R Reply
					After supply materials stacking area safety and lock & key area to be provided by clients. This points to be clarified.	For stacking of material, open area will be provided on chargeable basis. This is under port security, However further additional surveillance shall be arranged by the Contractor
					Since there were few frequent holidays in between, you are requested to extend the tender submission by 15 days.	Time extension shall be provided till 17.04.2024 Ref. : Corrigendum-1, Dtd-02.04.24
8	29/03/2024	Bharat Alt Fuel Pvt. Ltd.			Requesting for 15-day extension for the Tender due date as we are currently preparing for bidding on the tender.	Time extension shall be provided till 17.04.2024 Ref. : Corrigendum-1, Dtd-02.04.24
9	30/03/2024	Enerture Technologies Pvt Ltd			Requesting to extend minimum 7-14 days for the tender submission date.	Time extension shall be provided till 17.04.2024 Ref. : Corrigendum-1, Dtd-02.04.24
10	01/04/2024	Sesola Power Projects Pvt. Ltd.			We requested you to extend the timeline for submission of the bid which is dated on 02-04-2024.	Time extension shall be provided till 17.04.2024 Ref. : Corrigendum-1, Dtd-02.04.24