TENDER ID	LUC202611001
DATE	04.11.2026

NOTICE INVITING TENDER

HIRING OF SOLAR POWER SYSTEMS FOR POWER BACK-UP TO 414 SBI ATMs IN LUCKNOW CIRCLE ON MONTHLY RENTAL BASIS FOR A PERIOD OF 5 YEARS

TENDER SUBMITTED BY:

NAME OF CONTRACTOR:……

ADDRESS:
……

Sign and Seal of the bidder

NOTICE INVITING TENDER (NIT)

State Bank of India invites e-Tenders in two bid system for providing Solar Powered UPS System for power back-up for **ATM Machine/s** with other necessary infrastructure i.e. ATM **network system, Fan** and **LED lights** at 414 ATMs with-in geographical area of Uttar Pradesh under the Lucknow Circle. Price bid of only those vendors will be opened who qualify in technical bid as per eligibility criteria specified in the tender document as under: -

1.	**Scope of Work**	1. Hiring of 1.5/3.0KWp Solar Power system for providing power back-up to ATM Machine/s with other necessary infrastructure i.e. ATM network system, Fan and LED lights, per ATM site in SBI Lucknow Circle for 12 hours per day and 24 hours (if 04 hours single phase grid power/raw power is available at the site), 365 days a year, irrespective of the rains and other weather conditions along with complete design, engineering, manufacture, supply of all materials, storage, civil work, erection, testing & commissioning of rooftop solar PV system at identified. 2. ATM site including Operation, Maintenance & Centralized Remote monitoring system of the solar system and up-gradation of the system at the cost of the vendor during contract period of 5 years. 3. Conducting site feasibility survey and submission of feasibility report to the user department. The cost of the same is to be included in the overall monthly hiring charges. 4. Obtaining No Objection Certificate (NOC) from the respective landlord of the ATM premises will be responsibility of the vendor but necessary support will be provided by the Branch Manager/ Channel Manager for getting the same. 5. Out of the total SBI ATMs in Lucknow Circle, only at 414 suitable & technically feasible ATM sites where grid power supply is irregular, above solar system will be installed as per the requirement of the Bank. It will be bank's discretion to increase the number of ATM sites upto 25% in future for solar installation, as and when required, the orders of the same will be placed with selected bidder during contract period.
2.	Tender visiting dept	Premises & Estate, State Bank of India, 1st Floor, B wing, Local Head Office, Lucknow-226001 Contact details AGM(P&E) : 0522-2295361 Email: agmpne.lholuc@sbi.co.in Dy. Manager(Electrical): 0522-2295315, 7408403577 Email : ramji.sharan@sbi.co.in

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3.	User Department	Respective RBO and Branches.
4.	Availability of tender documents	Bank's website procurement news https://sbi.bank.in >SBI in the news>procurement news Or from https://www.tenderwizard.com/SBIETENDER
		Link<sbi.co.in><SBI in the news><Procurement News> **w.e.f.** up to **25.11.2026.**
5.	a) Technical Bid	Technical Bid as per Eligibility criteria to be uploaded online only. Technical Bids as per Eligibility criteria to be uploaded online only **25.11.2026 up to 3:00 PM.** However, Technical Bids would be opened even in the absence of any or all the vendor's representatives. (soft copy of EMD to be uploaded on portal and **Only original EMD to be sent at this office up to 25.11.2026 up to 3:00 PM)**
6.	Price Bid	Price Bid to be submitted online through e-tendering portal only upto **25.11.2026 at 3:00 PM**. Price bid of only those bidders who are meeting eligibility criteria and qualified in technical bid. The quoted rate shall includes the cost for supply of all the equipment's/materials required for the Solar Power System specified, labour, wages, fixtures, transportation, installation, all taxes & charges, cost of the insurances, cost towards testing of materials supplied, wastages, Octroi, machinery, temporary works such as scaffolding, cleaning, overheads, profit, statutory expenses, incidental charges and all related expenses to complete the work. However, GST will be extra as applicable
7.	Date and Time of opening of Technical Bid	**25.11.2026 up to 4:00 PM** in the office of **AGM (P&E), SBI, 1st Floor, B wing, LHO, Lucknow.**
8.	Date and Time of opening of price bid	**Will be intimated to the bidders eligible for opening of price bids after technical evaluation.** Price bids shall be opened in the office of **AGM (P&E),** SBI, 1st Floor, B wing, LHO, Lucknow. (online price bid of only those bidders shall be opened who will qualify in technical bid)

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9.	Validity of Tenders	Tenders shall remain valid for a period of 90 days from the date of opening of price bid. If the Bidders withdraw their offer during the validity period or makes modifications in his/her original offer which are not acceptable to SBI without prejudice to any other right or remedy, SBI shall be at liberty to forfeit the Security Deposit.
10.	Earnest Money Deposit (EMD)	**Rs. 6,46,000/-** issued by any Nationalized/Scheduled Bank drawn in favour of"**AGM (premises & Estate), LHO, Lucknow** payable at **Lucknow**. EMD of successful vendor(s) will be converted into Security Deposit. EMD of remaining unsuccessful bidders shall be returned after issuing work Order to lowest bidder. No interest shall be paid on EMD. Micro and small enterprises with valid certificate for solar work are exempted for submission of EMD.
11.	Security Deposit (ISD)	Successful bidder(s) shall submit, **5% of the total contract value** of yearly rent (**No of ATM sites X monthly rent X12)** in the form of Demand Draft/Bank Guarantee /STDR issued by any Nationalized/ Scheduled Bank drawn in favour of State Bank of India, Payable at **Lucknow** as security deposit within 14 days of receipt of work order for the total contract period until and unless the same comes to end by termination, expiry or as decided by SBI.
12.	Terms & mode of payment	I. There would be no provision for advance rental payment. II. The vendor will submit the invoice along with the uptime report within 7 days on completion of each month to the user deptt. After verification of uptime report by Bank Electrical Engineer and deducting penalties, if any, the user deptt. will make payment for the monthly hiring charges due within 7 days from the date of submission. III. The monthly hiring rate will be firm throughout the initial contract period of 5 years from the date of issue of the work order and shall not change at any event during the contract period. IV. Payment shall be made by way of Electronic fund transfer by the Branch or ATM Department. The vendor should furnish details of the Bank, A/c no, IFSC code PAN, GST numbers etc. in the Invoice.
14.	Work Distributions	Work will be distributed among L1, L2 into 60:40 at L1 rate V. In case both L2 is not willing to match the L1 price, the entire order will be placed with the L1 bidder.
15	Completion time	90 days from date of receipt of work order.

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16.	Validity of rates	Rates will remain valid for a period one year from date of opening of price bid. Bank may allot upto 25% of total sites as per need at same rate with-in one year.
	a)	In case the date of submission of e-Tendering is declared as a holiday, the respective date will be considered on the next working day at the same time. The bidder, who is the authorized representative and participating on behalf of company/Dealer/vendor, should have a valid digital signature certificate (DSC) for this tender.
	b)	The SBI reserves the right to cancel or postpone or modify the tender at any stage without assigning any reason thereof.
	c)	Vendors who do not fulfill the minimum eligibility criteria need not apply. Any incomplete application and/or not fulfilling the minimum eligibility criteria will be summarily rejected. Moreover, the conditional tenders are liable for rejection (at Bank's discretion).
	d)	The vendor must obtain all necessary approvals/ permissions, from the appropriate government authorities/Local authorities required for the completion. The vendor shall indemnify the SBI from all legal and monetary liabilities arising due to the violation of the approvals/ permissions, rules and regulations.
	e)	All pages of the Technical Bid documents should be serially numbered and shall be signed by the authorized person(s) of the applicant only. The person(s) signing the bid shall sign all pages of the bid and rubber stamp should be affixed on each page.
	f)	Micro, Small Enterprises need not to submit EMD along with the technical bid. Micro and small enterprises with valid certificate for solar work are exempted. Please ensure that certificate submitted is valid for tendered solar work.

Assistant General Manager (P&E)

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MINIMUM ELIGIBILITY CRITERIA

i) Only those applicants who possess the following eligibility criteria should apply, along with documentary proof.

ii) No consortium is allowed to bid in the RFP.

iii) The bidder must be in the Solar Business for at least Seven years.

iv) The bidder should have an experience during last 7 years (01.11.2019 to 30.10.2026) of installation of Remotely Monitored Solar Power Systems (with battery backup), on OPEX Model, in Central Govt./State Govt./PSUs/ PSBs/Financial Institutions/Public Listed Companies, with a minimum installed solar capacity of 1.5 KWp under.

Three(03) similar works of minimum 166 sites each.
Or
Two(02) similar works of minimum 207 sites Each
Or
One(01) similar works of minimum 331 sites

v) Bidder must have Centralized Remote Monitoring system in place in existing solar installations for monitoring of solar power system 24*7. Bidder must satisfy the bank that they are monitoring the sites on following parameters:

UPS Output Voltage
Grid power availability
PV Solar power / current generation
PV Solar power / current usage.
Battery Voltage
UPS Trip Alarm
Site input Mode (Solar/Battery/Grid)
(Vendors have to be present with laptop at our office on the date of technical bid opening date i. for verification of working sites remote monitoring parameters, If the vendor does not present with remote monitoring system at this office, price bid of such bidders will not be opened)

vi) Letter of satisfaction from the clients to be submitted along with project completion certificate, whose work has been completed/undertaken by the bidder.

vii) The Bidder should have minimum Turnover of Rs. 194.0 lakhs during last 3(three) Financial years (2023-24, 2024-25 & 2025-26).

viii) The Company/Bidder Shall have Service Centre/ Office in Uttar Pradesh State. (copy of electricity bill in the name of firm/ GST/ ESI/PF or any other documents issued by State Govt/ Central Govt to be uploaded etc).

ix) The bidder should have sufficient qualified staff/Engineers/Technicians for installation, Commissioning and maintenance.

x) The vendors should possess the following supporting documents and must submit self-attested photocopies of the following supporting documents along with TechnicalBid:

PAN Card in the name of the company.
Goods & Service Tax(GST) registration.

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xi) Documents for bidder's average Annual Financial Turnover during last3(three) years ending 31st March 2026 with atleast INR 194.00 lakh, showing the turnover.

xii) Details of Staff/Engineer/Technicians engaged by the firm.

xiii) Details of service centre/Undertaking to establish the service within three months from the date of issue of the work order.

xiv) Income Tax return for last 3(three) years ending 31st March 2026.

xv) Work order & completion/satisfactory certificate from the clients (as mentioned above in Minimum Eligibility Criteria (A) iv) whose work has been completed/undertaken. In the work order & completion/satisfactory certificate, it should be mentioned these remote monitoring based Solar power systems are installed on Opex basis.

i. List of minimum sites mentioned in A. ii) should be enclosed with full address.

xvi) Document as proof of year of Establishment of the firm.

xvii) Sample reports / Data from Remote Monitoring Tool to be submitted with Technical Bid.

xviii) A copy of certification mentioned in the Minimum Eligibility Criteria (A) - Viii) to be submitted.

xix) List of Service center to be submitted. If the Bidder doesn't have the service center under the geographical area of circle Lucknow, then an undertaking to establish the same within one months from the date of award of the contract is to be furnished by the Vendor.

xx) The cut-off date for reckoning experience would be 31st October 2026

xxi) **EMD : Rs. 6,46,000/-** issued by any Nationalized/Scheduled Bank drawn in favour of "**AGM (Premises & Estate), LHO, Lucknow**" payable at **Lucknow**. only Micro and small enterprises with valid certificate for the captioned work are exempted for submission of EMD subject to submission of valid certificate.

xxii) Undertaking on letter head of the firm that firm is not blacklisted from any organization.

MODE OF SUBMISSION OF TENDER:

Technical bid : soft copy of all documents and EMD as per above eligibility criteria to be uploaded on e-tender SBI portal

Only original EMD to be sent at this office physically :

AGM (Premises & Estate), State Bank of India,
1st Floor, B wing,
Local Head Office, Lucknow-226001
Contact details AGM(P&E) : 0522-2295361 (Tenders without EMD will rejected and price bid will not be opened)

Price bid: to be submitted online only through e-tendering portal. No hardcopy to be sent at this office.

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GENERAL TERMS & CONDITIONS OF THE TENDER:-

1) The e-Tendering shall be conducted through Bank's Service Provider for finalization monthly hiring Rates as per BOQ placed along. Applications/ Technical Bids received by SBI.

2) The SBI does not bind to accept any or all the applications received and reserves the right to reject any or all the applicants/vendors which do not fulfill all or any of the conditions and are incomplete in any respect, without assigning any reason whatsoever. The applicant shall not be entitled to claim any costs, charges, damages and expenses of and incidental to or incurred by him through or in connection with his submission of Technical Bid/unfilled Price Bid.

3) The EMD/ Security deposit deposited shall not carry any interest. If the vendor, who quoted lowest amount in the Price Bid, backs out and does not execute the work in time, his deposited amount will be forfeited.

4) Selected vendor will be required to comply with all statutory requirements of the Govt. bodies. In case they fail to comply with any of the statutory requirements, **SBI** may pay the full or the unpaid balance due, as the case maybe, either by deduction from any amount payable to the vendor under any contract, or as a debt recoverable from the contractor, or by invoking the deposited amount with SBI, at the sole discretion of SBI.

5) Opening & Evaluation of Technical Bids:-

i) The Bidders' names, the presence or absence of requisite document and such other details, at the discretion of SBI, will be announced at the time of technical Bid opening.

ii) Bids and modifications sent, if any, that are not opened at Bid Opening shall not be considered further for evaluation, irrespective of the circumstances.

iii) SBI will examine the Bids to determine whether they are complete in all respect and all required formats have been furnished. The submitted documents have been properly signed, and the Bids are generally in order.

iv) Prior to the detailed evaluation, SBI will determine the responsiveness of each Bid to the Bidding Document. For purposes of these Clauses, the Bid which conforms to all the terms and conditions of the Bidding Document without any deviations will be treated as a responsive Bid.

v) Only those Bidders and Bids who have been found to be inconformity of the eligibility terms and conditions during the preliminary evaluation would be taken up by the Bank for further detailed evaluation. Those Bids who do not qualify the eligibility criteria and all terms during preliminary examination will not be taken up for further evaluation and price bid of such bidders will not be opened.

vi) During evaluation and comparison of bids, SBI may, at its discretion ask the bidders for clarification of its bid. The request for clarification shall be in writing and no change in prices or substance of the bid shall be sought, offered or permitted. No post bid clarification at the instance of the bidder shall been entertained.

vii) While evaluating the Technical Bids and awarding the contract, the Govt. of India Public Procurement (Preference to make in India Order 2017 will be complied as applicable.

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6) Contacting the Bank:-

i) No Bidder shall contact SBI on any matter relating to its Bid, from the time of opening of Price Bid to the time the Contract is awarded.

ii) Any effort by a Bidder to influence SBI in its decisions on Bid evaluation, bid comparison or contract award may result in the rejection of the Bidder's Bid.

7) Award Criteria:-

i) The SBI will award the Contract to the successful Bidder/s who has/have been determined to qualify to perform the Contract satisfactorily, and whose Bid after reverse auction has been determined to be responsive and is the lowest evaluated Bid.

ii) The lowest (L1) bidder/vendor will be determined based on the lowest project cost on the basis of rates quoted in reverse auction, as per BOQ

iii) The order for installation of PV Solar Power Systems may be split among L1, L2 Vendors in the ratio of 60%, 40% respectively provided L2 bidder is agreeable to match the L1 price on same terms & conditions

iv) In case, L2 is not willing to match the L1 price, the entire order will be placed with the L1bidder.

v) In case any of the vendor is not in a position to complete the job in stipulated time or not able to perform as per Bank's satisfaction, SBI may, at its discretion, award the contract to the other one or two vendor/vendors at L1 approved contract rate in the ratio as decided by SBI, the decision of SBI will be final and binding on all vendors.

vi) The decision of SBI in allotment/distribution of sites to bidder/vendor will be final and binding on all the participating bidders/vendors.

8) Completion time: 120 days from date of receipt of work order

9) Penalty:

A penalty of 0.5 % per week per ATM subject to maximum 5% of total monthly rental of awarded sites may be imposed for delay in completion in work. In case delay more than 10 weeks from scheduled date of completion Bank may have the option to cancel work order and forfeit EMD with ISD.

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Technical / Commercial terms &conditions:-

Details of required nos. of solar power system

S. No.	1.5 KVA	3 KVA
1.	374	40

1.0 SCOPE OF WORK

i) To supply, install, test, configure, commission & maintain the minimum 1.5 KVA online Solar powered UPS systems with 1.5 KWp solar and 9600 Vah battery backup at ATM and 3.0 KVA online Solar powered UPS systems with 3.0 KWp solar and 9600 Vah battery backup at ATM.

ii) Vendor will conduct site feasibility survey for each site and submit Feasibility Report before the installation of the equipment. The Solar system will be installed where it is found technically feasible and there is no objection from the Landlord of the premises of the respective site.

iii) The vendor should have Remote Monitoring to monitor the performance of all the PV Solar systems, in near real-time, on different parameters. The access of the monitoring portal is to be provided to the Bank so that they may also monitor the sites.

iv) The Vendor will provide/install the latest technology available, if there is an improvisation in the model/technology during the course of installation of PV Solar system, Vendor will provide the latest technology at no extra cost to the Bank. (solar panel wp and type should be specified here)

v) The user Department reserve the right to ask for shifting the equipment to a suitable location depending upon the need. The Vendor will arrange to shift the equipment and install and commission the same. No payment shall be made if Bank considers for change of location of initially identified site before installation. However, if site is required to be changed after installation due to any reason beyond the control of Vendor, shifting expenses including transportation, de-installation, re-installation, stores/spares etc. will be reimbursed on actual basis, subject to a maximum of Rs. 5000/- per site.

vi) The maximum response time for complaint from the site of installation (i.e. time required for supplier's maintenance engineers to report to the site after a request is sent over telephone/fax/email shall not exceed **8(eight) hours for Urban area & 12(Eight) Hrs**. for Semi-urban / Rural area and arrange for spare parts on a continuous basis within 24Hrs for all Geographical regions.

vii) Obtaining of Road Permits, required Forms, Octroi, Cess, Toll Trade Tax etc will be the sole responsibility of the Vendor. However, user deptt. will sign the necessary forms as per the requirements.

viii) The Vendor should undertake **to guarantee a minimum up time of 98%** and should execute service level agreement for the same. In case any battery sizes

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upgradation for battery bank is required due to more power cut, that is to be done at the cost of vendor.

ix) Vendor shall provide to the bank MIS report, in the format approved by the Bank, on daily basis.

x) The Remote Monitoring Systems should be capable of monitoring the uptime so as to monitor that power is available on 24X7 basis in 365 days a year. The vendor must submit uptime reports to the ATM & Premises dept on daily basis. Online access of the remote monitoring system is to be given to user dept. or it's Representative. Remote monitoring system report must contain following parameters.

a) Output Voltage
b) Output Current
c) Grid / Generator voltage input to UPS
d) Grid/Generator Current consumption.
e) Solar power generation (KWh)
f) PV Solar current generation
g) Battery charging current
h) Battery discharging current
i) Battery voltage

xi) The vendor will be fully responsible for doing the required civil and structural works for making the system fully operational. All electrical/ data cabling to connect the PV Solar systems, Battery Bank & Invertors including maintenance of it shall be vendor's responsibility. Vendor will be obliged to install PV Solar panel at such place as advised by the user deptt. at the site**. (vendor will take enough care that due to structure installation there should not be any water leakage from any terrace / roof)**

xii) If the vendor fails to fulfill its obligations under this arrangement, SBI shall have the right to terminate the contract. If the contract is terminated by SBI, the vendor will not be liable for any claims related to any loss or any other expenses or expenditure incurred by the vendor resulting from the termination of the contract.

xiii) The Bank reserves the right to shift the system to a suitable location depending upon the need. The vendor will arrange to shift the equipment and install and commission the same. In such cases Bank will bear only cost of transportation and transit insurance.

xiv) The Existing UPS with battery shall be shifted by the Bank at its own cost and arrangement or Bank may also advised to the solar vendor for shifting of the same to other Office/Store, In such cases Bank will bear only cost of transportation and transit insurance.

xv) The vendor must establish service center at least at any one major city of UTTARPRADESH with sufficient spare parts. However, if the need arises to provide satisfactory service, the vendor shall open the additional service center where PV Solar system are to be installed in consultation with the Bank.

xvi) Remote monitoring: 4G based remote monitoring and the access of the monitoring

is to be provided to the Bank so that Bank may also monitor the sites.

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2.0 SECURITY DEPOSIT-

The Vendor has to submit **5% of the total contract value** of yearly rent (**No of ATM sites X monthly rent X 12)** in the form of Demand Draft/Bank Guarantee /STDR issued by any Nationalized/ Scheduled Bank drawn in favour of State Bank of India, Payable at **Lucknow** as security deposit for the total contract period until and unless the same comes to end by termination, expiry or as decided by SBI. The security deposit will be interest free and refunded on expiry / termination of the contract as the case may be after adjusting the dues payable by the contractor to the Bank. Work Order will be issued only after receipt of the Security Deposit. In case Vendor fails to perform the contract, Bank shall forfeit the SD. BG issued from any scheduled commercial Bank of India other than SBI is accepted.

7. INSURANCE

Vendor will get the Insurance cover for the systems installed during the tenure of the contract period. The cost of the same will be borne by the Vendor who will take care of the safety and security of Solar Power Systems installed at the sites. Further, in case of loss to the system due to theft or any damages due to any reason, the Vendor will claim damages from insurance Company and SBI shall not be liable for any such damages. The copy of the insurance policy needs to be submitted by the vendor to the Bank upon demand raised by the Bank.

8. MAINTENANCE

The Vendor shall provide free maintenance services during the contract period of 5 years. Professionally qualified personnel with duly verified antecedents/ credential who have expertise in the solution supplied by the Vendor shall provide these services. During the maintenance period, the Vendor shall guarantee, on monthly basis an uptime of 98% .The maximum response time for maintenance complaint (i.e. time required for vendor's maintenance engineers to report to the installation after a request call/fax/e- mail Is made or letter is written) shall not exceed 4(Four) hours for urban area and 8(Eight) hours for semi urban/Rural area and arrange for spare parts on a continuous basis within 24 hours. Further the vendor shall keep enough systems in stock so that the damaged system is replaced within 3 days at all geographical regions. Vendor must share escalation matrix with us for smooth working regions. Vendor must share escalation matrix with us for smooth working

9. RELOCATION

Vendor shall ensure that relocation of the solar system is done within 2 weeks' time from the date of placing the order and rent will be paid for a maximum intervening period of 2 weeks.

a) For delay in operationalization -

In case solar power system for ATM is not able to provide power for 98% of the 24 hours daily (provided grid power is available for minimum 4 Hrs in a 24 Hr cycle at unpredictable

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time) (12 hours daily day-operations is must) then penalty will be calculated as under:

i) For Daily uptime<98% to >=96%, penalty will be 20% of per day rent

ii) For Daily uptime<96% to >=90%, penalty will be 40% of per day rent

iii) For Daily uptime<90%, penalty will be 60% of per day rent

If grid power availability is less than **four hours** in a day, no penalty will be charged for uptime < 90% on verification of monthly report submitted by vendor and confirmation regarding non availability of power grid from the owner branch/channel manager.

In addition to the above, if the system remains non-functional based on hours as monitored by the Vendor or from lodgment of complaint by the Bank, a Penalty of 10% of total monthly rentals will be levied for each day of failure beyond 24 hours. The vendor has to rectify the problem with-in Turn around time (TAT) of 12 Hrs from time of record of complain. Therefore, vendor has to keep remote monitoring of all awarded sites and rectify the issue as preventive measures. In extraneous circumstances, beyond the control of Vendor, the Bank may at its discretion will not levy penalty for the affected period. SBI decision would be final.

If incident of break down (more than 4 Hrs between 8 AM to 8 PM) of the equipment occurs three times a month in a particular site, then the order may get cancelled for that particular site. Bank may also recover the cost incurred in installing the new UPS and batteries at the site.

b) Calculation of penalty will be based on the MIS report (Uptime Report) provided by the vendor after due verification by the Electrical Engineer. The penalties referred in clause a & b above may be recovered from the future rentals and /or by invoking the performance bank guarantee/Security deposit or separately realized from the vendor.

d) Details of power consumed from Grid supply/ DISCOM supply is to be maintained by the vendor/firm.

LIQUIDATED DAMAGES

Delivery of goods and performance of Services shall be made by the Vendor in accordance with the time schedule specified by the Bank. Any delay in performance of the obligation by the vendor will result in imposition of liquidated damages and/or termination of rate contract for default.

10. ASSIGNMENT

The vendor shall perform its obligations under the contract personally and shall not assign, in whole or in part its obligations to perform under contract or any third party.

11. DISPUTE SETTLEMENT

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The jurisdiction of any disputes whatsoever arising between the parties shall be lie with the civil court at Lucknow only.

LIMITATION OFLIABILITY:

Vendor's aggregate liability under the contract shall be limited to a maximum of the contract value. This limit shall not apply to third party claims for

a) IP Infringement indemnity
b) Bodily injury (including Death) and damage to real estate property and tangible property caused by Vendor's gross negligence. For the purpose of the section, contract value at any given point of time, means the aggregate value of monthly rental for all allotted sites.
c) Violation of any Government local bodies, labour laws or any other approval/permission required for the completion of the contract from the appropriate authorities.
d) The vendor shall be liable for compliance of all labour laws appliable and in case the bank is held responsible for any violation of labour laws, , the bank shall have the right to recover all the cost expenses etc from the vendor bills as well as security deposits.
The vendor will indemnify the SBI from any claims, legal or monetary arising due to the above stated clause as in 17 (a), (b) and (c).

12. FORCE MAJEURE

Notwithstanding the above provisions, the Vendor shall not be liable for penalty or termination for default to the extent that its delay in performance or other failure to perform its obligations under the contract is the result of an event of force majeure. For purposes of this clause, "force majeure" means an event beyond the control of the Vendor and not involving the vendors' fault or negligence and not foreseeable. Such events may include, but are not restricted to, war or revolution and epidemics. if a force majeure situation arises, the Vendor shall promptly notify the bank in writing of such condition and the cause thereof. Unless otherwise directed by the bank in writing, the Vendor shall continue to perform its obligation under the contracts far as is reasonably practical and shall seek all reasonable alternative means of performance not prevented by the force majeure event.

13. TERMINATION OF CONTRACT

SBI reserves the right to terminate the contract by giving 30 days' notice to the Vendor if the vendor fails to fulfill its obligations under this agreement. and the vendor will not be entitled to claim for any of the losses or the expenses incurred on account of termination of the contract by the Bank.

14. RELIABILITY

Since the equipment shall be installed at critical sites, the equipment's so offered should be capable of generating specified solar power at least 24 hours during the day 365

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days a year. The PV solar Power Supply should be a continuous supply of demanded power and not the peak power. For installation of Solar Power panels at ATMs, UPS/Panel within the Overall load will be required to be installed for supplying power to ATM site including specified capacity of solar power as described in BOQ.

15. INDEMNITY

a) Vendor shall have to indemnify the Bank against any loss/expenditure incurred or any Dispute/ claims from anybody.

b) The Vendor shall furnish indemnity bond for providing adequate maintenance/service support for their PV Solar Power System which Bank shall have the right to proceed against the Vendor for damages legally or otherwise.

c) Vendor shall have to indemnify the SBI against any loss/expenditure incurred or any dispute/claims from anybody for body injury (including death) and damage to real property and tangible property caused by Vendor's gross negligence. For the purpose of the section, contract value at any given point of time means the aggregate value of yearly rental of allotted sites.

d) Vendors shall have to indemnify the SBI against any loss/expenditure incurred or any dispute/claims from anybody for violation of any government, local bodies, labour laws or any other approval/permission required for the completion of the contract from the appropriate authorities.

16. SITE PREPARATION AND INSTALLATION

The Bank will designate the installation site before the scheduled installation date to allow the vendor to perform a site inspection to verify the feasibility of the sites before the installation/commissioning of the system.

ii) SBI will give notice to the supplier of any such claims without delay, provide reasonable assistance to the supplier in disposing of the claims, and shall at no time admit to any liability for or express any intent to settle the claims.

17. USE OF CONTRACT DOCUMENTS AND INFORMATION

The vendor shall not without SBI's prior written consent, make use of any document or information provided by them in Bid document or otherwise except for purposes of performing contract.

18. PRE-DISPATCH INSPECTION

SBI shall be free to carry out pre-dispatch inspection as and when required and vendor shall make all necessary arrangement or this purpose. SBI may also conduct the random acceptance testing of PV Solar Power System to ascertain configuration and quality.

19. Quoted Rates:-

The quoted rate will be monthly charges for Hiring of 1.5/3.0 KVA Solar Powered UPS

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system with at least 1.5/3.0 KWp mono half cut solar PV plates with 9600 Vah battery backup for providing power back-up to the SBI ATM. The monthly hiring rate should be quoted considering the cost towards conducting site feasibility survey including travelling expenses, submission of feasibility report, obtaining of No Objection Certificate (NOC) from the respective landlord of ATM premises for installation of Solar Power System at ATM site including cost towards complete design, engineering, manufacture, supply of all the materials required , storage, civil work, erection, testing & commissioning of rooftop solar PV system for site including Operation, Maintenance & Remote monitoring system of the solar system and up-gradation of the system at the cost of the vendor during contract period of 5years.

The quoted rate should also be quoted considering the cost for supply of all the equipment's /materials required for the Solar Power System specified, labour, wages, fixtures, transportation, installation, all taxes & charges, cost of the insurances, cost towards testing of materials supplied, wastages, Octroi, machinery, temporary works such as scaffolding, cleaning, overheads, profit, statutory expenses, incidental charges and all related expenses to complete the work. However, **GST will be extra as applicable.**

The monthly hiring rate will be firm throughout the contract period of 5 years and shall not change at any event during the contract period. The **initial contract period shall be for a period of 5 years, to be extended for another period of 5 years** with mutual consent of the user deptt. and the vendor under existing terms and conditions at same rate.

20. DELAY IN THE SUPPLIER'S PERFORMANCE

Delivery of the goods and Performance of the Services shall be made by the supplier in accordance with the time schedule specified by bank. Any delay in performing the obligation by the supplier will result in imposition of liquidated damages and/or termination of the contract for default.

21. Contract Agreement: On receipt of intimation of the acceptance of tender, the successful vendors shall be bound to implement the contract as per draft SLA as at Annexure - B and within seven days there of vendor shall sign an agreement in a non-judicial stamp paper of appropriate value. and to accept the terms and conditions in this contract. **The attached draft is for reference/indicative and final agreement shall be shared to successful bidder at the time of execution** . Price Bid/BOQ, its subsequent corrigendum and any other conditions stated in this tender document before and after execution of the contract. If the services of vendor(s)/firm(s) is(are) not satisfactory then Bank can terminate the contract by giving one month notice.

22. SAFETY CODE:

The Safety Code has to be observed by the Contractor as under:-

1. These shall be maintained in a readily accessible place - first aid appliances including adequate supply of sterilizers, dressings and cotton wool.

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2. The injured person shall be taken to a public hospital without loss of time in case where the injury necessitates hospitalization.

3. Suitable and strong scaffold should be provided for workmen for all works that cannot safely be done from ground.

4. No portable single ladder shall be over 8 meters in length. The width between the side falls shall not be less than 30cms (clear) and the distance between two adjacent rungs shall not be more than 30cms. When a ladder is used, an extra helper shall be engaged for holding the ladder.

5. Every opening in the floor of a building or in a working platform shall be provided with suitable means to prevent the fall of persons or materials by providing suitable fences or railing minimum height of which shall be one meter.

6. No floor, roof or other parts of the structure shall be loaded with rubbish or materials as to render it unsafe.

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APPLICATION CUM-TECHNICAL BID FORM:-

1.	a) Name of the applicant/organization	
	b) Full Postal Address of the Firm c) Contact Details (i)Phone No: (ii) Mobile No: (iii)Fax No: (iv) E- mail address:	
2.	Year of establishment **Please enclose documentary evidence (Enclosure A)**	
3	No. of years of experience in the Solar field **(Enclosure B)**	
4.	Yearly turnover of the organization from Solar Business during last 3(three) years (year wise) and furnish balance sheet and Profit & Loss A/c., Certificate from CA for the last 3 years. (**Enclosure C)**	
5.	Goods & Service Tax (GST) No. **Please enclose documentary evidence (Enclosure D)**	

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ANNEXURE-A

Details of sites work executed

Sr. No.	Location	UPS Capacity (KVA)/ Solar capacity (kWp)	Name of organization	Year of installation
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
20				
21				
22				
23				
24				
25				
26				

(all the sites name to be mentioned and work order with contract document to be uploaded,)

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TECHNICAL SPECIFICATIONS

	Product Details	Specification required
1.	Solar panels	A. Mono crystalline half cut B. Solar Panel Efficiency Should Be More than 17%. C. BIS Standard or Certified by Any Govt. Agencies D. Each PV Module Must Us Rf Identification Tag (Rfid) E. Made in India Product Will Be Preferred F. Solar Panels Required - minimum 6.0 Kwp, G. Technical Data Sheet Required.
2.	Solar PCU	A. MPPT Based B. DSP Controlled Technology C. Priority Setting Mode Solar/ Grid/ Battery D. Battery Type Support for Vrla Batteries/Tabular Batteries C10 E. PCU Should Have Almost All Type of Protection Features. F. LCD Display G. Monitoring Features Should Be with RS 485, 4G sim H. Isolation Transformer. I. Made in India Product. J. PCU Rating as Per Requirement (48 V) Technical Data Sheet Required.
3.	Solar Battery	A. VRLA/Tabular Solar Battery C10/ Li-Ion will Be Considered. B. Technical Data Sheet Required with VAH Calculation C. Exide/Amron/LUMINOUS/UTL/(Bank Approved Solar Battery)
4.	DCDB AND ACDB	As Per Standard
5.	Arrey Junction Box	As Per Standard
6.	Structure	Galvanize Iron with Good Strength and Reliable in High Wind Flow Condition
7.	Lightening Arrester	Nos Copper Make, If Required
8.	Dc Cable, Ac Cable and Pvc Pipe	As Per Standard- only Copper cable(ISI STANDARD)
9.	Neutral and Earth Voltage	Neutral and Earth Voltage (Less then 2 V) Or as Specified by SBI
10.	Earthing	Vendors to provide Earthing for Solar UPS and Solar Panel.
11.	Civil Work	Chemical Curing in Civil Work In Fixing Of Structure With Safe Guard Of Roof /Building

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12.	Maintenance	A. Service Engineer Visit Mandatory In Quarterly Basis Service Report Should Be Submitted Quarterly. B. Work Should Be Done In Every Visit Like, Solar Panel Cleaning, Remove Dust In Inside Of PCU And Check All The PCU Parameters. B. Be Ensure That 98% up time.
13.	Hiring Inclusive of All Exp.	All These Exp. Will Be in Vendor Scope A. All Type of Exp. Related with Landlord/ Electricity Department/Local Authority Etc. B. Transportation, Installation and All Other Exp. In Vendor Scope. C. Penalty Point Is Cleary Mentioned in Point No.11 Page No.21

Materials having BIS certificate shall be considered, wherever is available.

Note: SBI may make telephonic or written inquiries about the work done, including satisfaction of the client, and may also visit the client sites. Vendors should note that by providing the names of the clients in this form, they are authorizing SBI to make inquiries about them with those clients.

Signature of the Authorized person of Vendor with official Stamp

Date:

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ANNEXURE - B

(THIS SLA IS INDICATIVE ONLY AND THE FINAL DRAFT WILL BE SHARED AT THE TIME OF WORK ALLOTMENT)

SLA TERMS & CONDITIONS

Agreement for .....
between M/s.....
and
State Bank of India (SBI)

THIS Agreement is made by and between State Bank of India, a corporation incorporated under State Bank of India Act 1955 Corporate Office At State Bank Bhawan, Madame Cama Road, Nariman point, Mumbai having one of its offices at **Any Time Channel Department,** State Bank of India, Local Head Office, Lucknow hereinafter referred to as the "The Bank**"**) which expression shall unless repugnant to the context, mean and include its successors and permitted assigns,

And

M/s.....having its registered office at.....<Address of service *Provider*> which expression unless repugnant to the context shall mean and include its successors and permitted assigns.

SBI and M/s_____are each sometimes referred to individually as a "Party" and together as the "Parties."

(i) Solar Power system for providing power back-up to SBI ATM sites spread across areas under Circle Office, Lucknow, on monthly hiring charges for 5 years period from the date of awarding the work order at the discovered L1 rates and the contract period shall be for a period of 5 years, to be extended for another period of 5 years subject to satisfactory performance with mutual consent of the user deptt. and the vendor at same rate and existing terms conditions
And

(ii) The Service Provider has agreed to provide the services as may be required by the Bank

NOW THEREFORE, in consideration of the mutual covenants, undertakings and conditions set forth below, and for other valid consideration the acceptability and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

1. COMMENCEMENT & TERM (Delete clauses that are not applicable)

This Agreement shall commence from its date of execution mentioned above/ deemed to have commenced from (**Effective Date**).

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This Agreement shall be in force for a period of 5(Five) years, unless terminated by the either party by notice in writing in accordance with the termination clauses of this Agreement.

Unless terminated earlier in accordance with this Agreement, the Agreement shall come to an end on completion of the term specified in the Agreement or on expiration of the renewed term.

2 SCOPE OF SERVICES:

a) Supply, installation, testing and commissioning of **3 KWp(ATM) /1.5 kWp(ATM)** Solar Power system with **9600 Vah battery backup for** providing power back-up to Branch with other necessary infrastructure , wire, civil work i.e. Network system **Fan, LED lights and CCTV etc** for 24 hours X 365 days a year, irrespective of the rains and other weather conditions. AC will not run on solar powered system. Vendor will provide the latest technology equipment as per the government guidelines.

b) The Vendor should undertake to guarantee a minimum up time of 98% In case any battery sizes upgradation for battery bank is required due to more power cut, that is to be done at the cost of vendor

The scope of services is defined in the Tender No…….dated…….. and the Purchase Order dated dd/mm/yyyy issued to ..... < name of the Service Provider>

All terms and conditions shall be same as mentioned in the Tender No..... dated and the aforesaid work order dated dd/mm/yyyy Copies of the above documents are appended to this agreement and shall form part & parcel of this agreement

Professionally qualified personnel who have expertise in the same area will provide the services.

The Vendor will provide the hiring services of Solar Power system for providing power back-up to the ATM and related equipment in the allotted sites.

The project should be completed at scheduled date.

3. NO term or provision hereof shall be deemed waived and no breach excused, unless such waiver or consent shall be in writing and signed by the party claimed to have waived or consented. Any consent by any party to or waiver of a breach by other, whether express or implied, shall not constitute a consent to or waiver of or excuse for another different or subsequent breach.

4. SUBCONTRACTING:

The VENDOR will not subcontract or permit anyone other than the VENDOR personnel to perform any of the work, services or other performance required of the VENDOR under this agreement without the prior written consent of the Bank.

5. CONFIDENTIALITY:

The VENDOR acknowledges that all material and information which has and will come into its possession or knowledge in connection with this agreement or the performance thereof, whether consisting of confidential and proprietary data or not, whose disclosure

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to or use by third parties may be damaging or cause loss to Bank will all times be held by it in strictest confidence and it shall not make use thereof other than for the performance of this agreement and to release it only to employees requiring such information, and not to release or disclose it to any other party. The VENDOR agrees to

take appropriate action with respect to its employees to ensure that the obligations of non-use and nondisclosure of confidential information under this agreement are fully satisfied. In the event of any loss to the Bank in divulging the information by the employees of the VENDOR, the bank shall be indemnified. The VENDOR agrees to maintain the confidentiality of the Bank's information after the termination of the agreement also.

The VENDOR/Bank will treat as confidential all data and information about the VENDOR/Bank/Contract, obtained in the execution of this tender including any business, technical or financial information, in strict confidence and will not reveal such information to any other party.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives as of the date and day first mentioned above**.**

By Authorized Signature……..	By Authorized Signature……..
Name ……	Name……
Designation ……	Designation ……
Date: …… Date:	……
Witness: ……	Witness ……

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