



Tender ID: AOPAT/RBOHYBRID/2023-24/02/020 Dated: 20.02.2024

TENDER DOCUMENT

STATE BANK OF INDIA
REGIONAL BUSINESS OFFICE, PATNA HYBRID
2ND FLOOR, SBI ASHOK RAJPATH BUILDING, ASHOK RAJPATH
PATNA-800004
BIHAR

INVITES TENDERS

Sl. No.	Description	
(a)	Tender ID	AOPAT/RBOHYBRID/2023-24/02/020 dated: 20.02.2024
(b)	Tender Name	HIRING OF 25 KVA ACOUSTIC TYPE (SOUNDLESS) DIESEL GENERATOR SET FOR DIGHA BRANCH
(c)	Ending Date of Tender	01.03.2024 up to 03:00 PM

Part -1
(Technical Bid)

Name of the Tenderer.....

Address.....

.....

GSTIN.....

The Regional Manager
State Bank Of India
Regional Business Office, Patna Hybrid
2nd Floor SBI Ashok Rajpath Building,
Ashok Rajpath , Patna-800004
Bihar

NOTICE INVITING TENDERS

STATE BANK OF INDIA REGIONAL BUSINESS OFFICE, PATNA HYBRID (hereinafter referred to as **SBI**) invites **item rate** E-Tenders from the Contractors/Vendors who are in the list of approved empanelled contractors/vendors as mentioned in attached Tender document.

1.	Name & location of Work	:	HIRING OF 25 KVA ACOUSTIC TYPE (SOUNDLESS) DIESEL GENERATOR SET FOR DIGHA BRANCH
2.	Eligibility Criteria		<p>The minimum criteria for participation in the bid are as under:</p> <p>i) The vendor must have minimum three (03) years experiences in operation of 25 KVA generator set or above on hiring basis in Central/State Government departments, PSUs, Government organizations, Nationalized Banks.</p> <p>ii) Earnest Money Deposit (EMD) cost of requisite amount. No tender will be considered without EMD</p> <p>iii) Applicant vendor should be an Income Tax Assessee with PAN No.</p> <p>iv) Applicant vendor should have possess GST No.</p> <p>v) The vendor must have adequate knowledge of generator set and manpower for handle in case of breakdown of generator set.</p> <p>vi) The bidder must not be related to any staff member or close relative of staff of SBI.</p>
3.	Availability of tender documents	:	Tender documents can be downloaded from Bank's website www.sbi.co.in under 'Procurement News' section OR SBI e-tender portal https://www.tenderwizard.com/SBIETENDER
4	Tender shall remain valid for	:	For a period of 90 days from the date of opening of price bid of tender
5	Earnest Money Deposit (EMD)		Rs. 15000.00.00 in the form of DD from any Nationalised Bank drawn in favour of 'State Bank of India, RBO Patna Hybrid', payable at Patna.

6	Security Deposit		The L-1 Vendor EMD will be converted as security deposit and will be kept till the contract. The other bidder's EMD except L-1 will be refunded after finalization of tender
7	Time allowed for completion		20 days from the date of issue of work order
8	Tender document downloading Start Date		From 02:00 PM (14:00 Hrs) on 20.02.2024
9	Tender document downloading end Date		Upto 02:00 PM (14:00 Hrs) on 01.03.2024
10	Last date and time of submission of Tender		Upto 3.00 P.M (1500 hrs) on 01.03.2024
11	Date and time of opening of tender		on 01.03.2024 at 04:00 PM
12	For E-Tender related queries		<p><u>Service provider:</u></p> <p><u>M/S Antares Systems Limited.</u></p> <p>1st floor, Old Bank of India compound, M/22 Building, Road No. 25, S.K. Nagar, Patna-800001 Mobile : Rakesh kumar 9771414548, Mr. Pawan kumar Singh 9771414547, Mr. Amit Prafulla 9988401985</p> <p>Email: r.rakeshkumar@antaressystems.com</p>
13	<p>Electronically Sealed e-tenders are invited from the Bank's Empanelled Contractors as mentioned in NIT in two parts, i.e. Cover – I and Cover –II separately Sealed tenders in two parts i.e. cover-I and cover-II are to be submitted online on the website : https://www.tenderwizard.com/SBIETENDER</p> <p>** No bid shall be accepted offline.</p>		
	a) Cover-I (Technical Bid)	:	<p>Technical bid envelope called "Electronic Format of Technical Bid" shall contain the following documents:</p> <ul style="list-style-type: none"> (i) Scanned copy of EMD amount in the form of Demand Draft must be uploaded in e-tender website along with technical bid (ii) Scanned copy of PAN No. must be uploaded in e-tender website (iii) Scanned copy of GST Registration No. must be uploaded in e-tender website (iv) Scanned copy of Experience certificate/Experience related documents must be uploaded in e-tender website

			<p>(v) All tender papers duly filled, signed & stamped by the vendor</p> <p>(ii) Electronic form of Technical Bid</p> <p>Cover-I will be opened as per above mentioned date & time in the presence of Tenderers who desire to attend. The tenderers can view the Tender opening details through their respective log in Ids on the above-mentioned e-tender portal (Website).</p>
	<p>b) Cover-II (Price Bid)</p> <p>Shall contain the Electronic format of Price Bid Item rate.</p> <ul style="list-style-type: none"> In case, the lowest Tendered Amount of two or more contractors is same, such lowest contractors will again be asked to submit sealed/online "Revised offers" on the original Estimated cost of the Tender including all sub sections/sub heads as the case may be. The lowest tender shall be decided on the basis of revised offers. The process of online re-bidding amongst two or more contractors offering same rates shall continue till L-1 bidder is discovered. In case, any of such contractor(s) (quoted same tender amount during initial bidding or subsequent re-bidding) refuses to submit revised offer, it shall be treated as "withdrawal of tender" by the contractor before acceptance. The earnest money of such contractors shall be forfeited. In case all the lowest contractors those have quoted same amount, refuse to participate in online revised bidding process for the project, the EMD of such contractors shall be forfeited and the tender shall be re-invited afresh for the project. The contractor(s), whose earnest money is forfeited because of non-submission of revised offer, shall not be allowed to participate in the re-tendering process of the work. No condition/ stipulation in Cover-II other than unconditional general rebate shall be accepted . 		
14	Opening of Price Bid	:	<p>Cover-II (Price Bid) will be opened only of those bidders who are successful in Technical Bid (Cover- I) after thorough scrutiny. The contractor/ vendor can view the Tender opening details through their respective log in Ids on the above-mentioned e-tender portal (Website).</p>
15	Commencement of the work		<p>The date of commencement of the work will be reckoned as the date of handing over site or 07 days from the date of issue of Work Order of the tender whichever is later</p>
16	Deduction of Income Tax and GST	:	<p>A) TDS on Income Tax/GST will be deducted at source as per Govt. Guidelines.</p> <p>B) The contractor should comply with the following;</p> <p>i. Contractor should have GST Registration Number</p> <p>ii. Invoice should specifically/separately disclose the amount of GST levied at applicable rate as per GST provision</p>

			iii. Contractor should timely file his GST return in accordance with GST provisions to enable the Bank to claim the credit of GST paid to the contractor.
17	Terms & mode of payment	:	<p><u>i) No advance is payable.</u></p> <p>ii) Bank will pay the hiring charges at monthly interval after production of bill.</p> <p>iii) Security deposit and statutory deductions will be made as applicable.</p> <p>iv) The contractor should furnish details of the Bank, A/C no, IFSC code etc.</p>
18	Liquidated Damages	:	If the bidder is not able to complete the work within the stipulated completion period as per terms of the tender, liquidated Damages will be imposed at the rate of 0.5% of the contract value per week subject to a maximum of 5% of the contract value.
19	Defects Liability Period	:	12 Months (Twelve months) from the date of completion of the work and handing over to the Bank.
20	Any additional Information	:	The estimated rates as per the Break-up Of Quantities (BOQ) uploaded in this tender are inclusive of materials, labour, wages, fixtures, transportation, installation, all taxes & charges , cost of the insurances as specified in the tender, 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 on work contract will be extra as applicable.
	Notes:		
a)	All Bidders are informed that, price bidding for the work will be through Online tendering method . The bill of quantity of tender i.e "Price Bid" is to be submitted online. Work Order will be placed on the basis of L1 price by bidder in the "Price Bid.		
b)	The Bidders are expected to examine all instructions, forms, terms and specifications in the tender documents. Failure to furnish all information required as per the Tender Documents or submission of bids not substantially responsive to the Tender Documents in every respect will be at the Bidders risk and shall result in rejection of the Tender.		

c)	In case the date of submission of Technical Bid, Price Bid is declared as a holiday, the respective date will be considered on the next working day at the same time and the tenders will be opened on the next working day at the same time.
d)	SBI reserves the right to cancel or postpone or modify the tenders at any stage without assigning any reason.
e)	The Bidders are strongly advised to visit the site before submitting their Price Bid to make the work complete in all respects within the stipulated completion time.
f)	Corrigendum: (If any) is to be followed as published in https://www.sbi.co.in portal. OR SBI e-tender portal https://www.tenderwizard.com/SBIETENDER
	<p>(For and on behalf of State Bank of India)</p> <p>The Regional Manager State Bank Of India Regional Business Office, Patna Hybrid 2nd Floor SBI Ashok Rajpath Building, Ashok Rajpath , Patna-800004 Bihar</p>



E-TENDERING INSTRUCTIONS TO BIDDERS

General

SBI hereby publish the TENDER on e-tendering Portal (Website) : <https://www.tenderwizard.com/SBIETENDER> in Electronic mode hereinafter referred as “e Tendering” and TENDER will be hereunder called as “e-Tender”. The e-tender published online through above portal (website) consisting of standard tender conditions, specifications, schedule of quantities, drawings (if any) for above referred work. Please note that copy of the above e-tender can be downloaded from above portal (website) and should be mandatorily submitted in Online Electronic Mode hereinafter referred as “Online Offer”. The submission of Online offer duly Encrypted & Digitally signed on above portal should be in prescribed Electronic Forms (Online) available on above portal for respective tender in Online Envelope(s) on or before As per the key Dates mentioned in the Tender Notice in this document and online portal for above tender .

Instructions

1. Tender Bidding Methodology:

Electronically Sealed Bid System – Two Stage - Two Envelopes'

2. Broad outline of activities from Bidders prospective

1. Procure a Digital Signing Certificate (DSC)
2. Register on the e-Procurement portal : <https://www.tenderwizard.com/SBIETENDER> (The contractors need to upload scan copy of their valid empanelment letter in the portal otherwise their registration would be cancelled)
3. Create Users and assign roles on the above portal
4. View Notice Inviting Tender (NIT) on the above portal
5. Download Official Copy of Tender Documents from the above portal
6. Clarification to Tender Documents on the above portal
7. Bid-Submission on the above portal
8. Attend Public/Limited Online Tender Opening Event (TOE) on the above portal
 - Opening of Technical-Part
9. Post-TOE Clarification on the above portal (Optional)
 - Respond to SBI's Post-TOE queries
10. Attend Public/Limited Online Tender Opening Event (TOE) on the above portal
 - Opening of Financial-Part (Only for Technical Responsive Bidders)

For participating in this tender online, the following instructions are to be read carefully. These instructions are supplemented with more detailed guidelines on the relevant screens of the above portal.

3. Digital Certificates

For integrity of data and authenticity/ non-repudiation of electronic records, and to be complaint with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC). also referred to as Digital Signature Certificate (DSC),



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of Class II or above, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer <http://www.cca.gov.in>].

4. Registration

To use the Electronic Tender portal : <https://www.tenderwizard.com/SBIETENDER> vendors need to register on the portal. Registration of each organization is to be done by one of its senior persons vis-a-vis Authorized Signatory who will be the main person coordinating for the e-tendering activities. In the above portal terminology, this person will be referred to as the Super User (SU) of that organization. For further details, please visit the website/portal, and follow further instructions as given on the site.

Note: After successful submission of Registration details please contact to the Helpdesk of the portal to get your registration accepted/activated.

Help Desk:

Contact Person:

Mr. Rakesh Kumar Tel. No.9771414548,

Mr. Pawan kumar Singh Tel No. 9771414547,

Mr. Amit Prafulla Tel No. 9988401985

Email ID – r.rakeshkumar@antaressystems.com

5. Bidding related Information for this Tender (Sealed Bid)

The entire bid-submission would be online on the portal. Broad outline of submissions are as follows:

- Submission of Bid Security/ Earnest Money Deposit (EMD) & Cost of Bid Document
- Submission of digitally signed copy of Tender Documents/ Addendum
- Power of Attorney, · Two Envelopes,- Technical-Part, Each of the above electronic envelopes consists of Main bid and Electronic form (both mandatory) and bid Annexure (Optional).

NOTE: Please note that above e-Tendering system is an automatically time locked system which will be locked immediately as soon as due date and time is over and will not accept any offer after that. So, the tenderers are strictly advised to do their process well before the due date and time to avoid any such instances.

6. Tender Opening Event (TOE)

The e-Procurement portal offers a unique facility for 'Public/Limited Online Tender Opening Event (TOE)'. Tender Opening Officers as well as authorized representatives of bidders can attend the Public/Limited Online Tender Opening Event (TOE) from the comfort of their offices. For this purpose, representatives of bidders (i.e. Supplier organization) duly authorized are requested to carry a Laptop and Wireless Connectivity to Internet. Every legal requirement for a transparent and secure 'Public/Limited Online Tender Opening Event (TOE)' has been implemented on the portal. As soon as a Bid is decrypted with the corresponding 'Pass-Phrase' as submitted online by the bidder himself (during the TOE itself), salient points of the Bids are simultaneously made available for downloading by all participating bidders. The tedium of taking notes during a manual 'Tender Opening Event' is therefore replaced with this superior and convenient form of 'Public/Limited Online Tender Opening Event (TOE)'. The portal has a unique facility of 'Online Comparison Chart' which is dynamically updated as each online bid is opened. The format of the chart is based on inputs provided by the Buyer for each Tender. The information in the Comparison Chart is based on the data submitted by the Bidders. A detailed Technical and/ or Financial Comparison Chart enhance Transparency. Detailed instructions are given on relevant screens. The portal has a unique facility of a detailed report titled 'Minutes of Online Tender Opening Event (TOE)' covering all important activities of 'Online Tender Opening Event (TOE)'. This is available to all participating bidders for 'Viewing/ Downloading'. There are many more facilities and features on the portal. For a particular tender, the screens viewed by a Supplier will depend upon the options selected by the concerned Buyer.



7. Minimum Requirements at Bidders end

In order to operate on the electronic tender management system, the user's machine is required to be set up. The machine must have running XP service Pack 3 or higher version of Windows like Vista or Window 7. Also need to install Mozilla Fire fox web browser and latest Version of Java.

IMPORTANT NOTE: In case of internet related problem at a bidder's end, especially during 'critical events' such as – a short period before bid-submission deadline, during online public/limited tender opening event, during e-auction, it is the bidder's responsibility to have backup internet connections. In case there is a problem at the e-procurement/ e-auction service-provider's end (in the server, leased line, etc) due to which all the bidders face a problem during critical events, and this is brought to the notice of SBI by the bidders in time, then SBI will promptly re-schedule the affected event(s).

**The Regional Manager
State Bank Of India
Regional Business Office, Patna Hybrid
2nd Floor SBI Ashok Rajpath Building,
Ashok Rajpath , Patna-800004
Bihar**

TECHNICAL SPECIFICATION FOR SILENT DIESEL GENERATOR SET**(a) DIESEL ENGINE:**

- (i) Make: Kirloskar / Cummins /Greaves / Mahindra / Ashok Leyland/Eicher/Tata
- (ii) Multi Cylinders, water Cooled, 1500 RPM, Diesel engine

(b) Alternator specification:-

- (i) Make: Stamford/Kirloskar/ Kirloskar Electric/Crompton Greaves.
- (ii) Capacity: 25 KVA at 0.85PF 415 Volts, 3 Phases, 4 wires, 50 Hz
- (iii) The regulation from no-load to full load shall not exceed 2.0 %.
- (iv)The alternator shall be of brush less type design, self excited of robust construction. The alternator shall be suitable for continuous rating with ambient temperatures of 40 degrees centigrade. The voltage control shall be through automatic voltage regulator unit (AVR). The AVR unit shall de-excite the alternator in case of short circuit.
- (v) It shall withstand 10% overload for one hour every 12 hour duration on operation.
- (vi)The alternator shall confirm drip proof constructions per IS: 4722 (At least IP 23).

(c.) SOUND PROOF ENCLOSURE:

- (i) **Noise Level permitted:** Wherever acoustic insulation is provided 75 db at 1.0 meter from DG set under free field condition meeting CPCB norms.
- (ii) Shall be factory fabricated specially with superior quality acoustic insulation so as to achieve the permissible noise level within the prescribed norms of state/ Central Pollution Control Board.
- (iii) The container shall be weather proof housing the D.G. Set, fuel tank. Fresh air will enter from the alternator end. Blowers of adequate capacity will be provided, if necessary, to provide sufficient air for cooling & ensure operating temperature is within prescribed limits specified by engine manufactures.
- (iv) Hinged / Sliding door will be provided on either side. Sufficient maintenance access shall be provided in the design of the acoustic enclosure.

(d) AGE OF DIESEL GENERATOR SET : Brand new 25 KVA DG set with sound proof acoustic enclosure eco friendly, factory fitted and tested as per IE rule and pollution control board complaint.

(e) The diesel engine shall be robust heavy duty construction. It shall deliver the required BHP at the shaft of the coupled alternator to deliver the rated output of required KVA. The speed Governor shall be mechanical auto controlled, adjusting automatically to the desired load conditions.

(f) The Engine shall be fitted with all standard accessories as detailed above. It shall be possible to start the engine from the AMF Panel & locally.

(g) The operation of the DG set shall be on Automatically on Mains Failure with a pre-set time. The Engine will be shut down automatically on resumption of mains power with a preset time delay through AMF Panel.

(h) The DG set shall be mounted on wheels or foundation as required.

AUTOMATIC MAINS FAILURE PANEL (WHEREVER REQUIRED):

(i) AMF control panel for auto starting of the DG set shall be fabricated from the MS sheet steel 14 gauge and shall be of compartmental design. The main supporting framework shall be of angle iron or of heavier gauge sheet metal. The panel shall be self-supporting design, dust and vermin proof, dead front and fully interlocked with isolating switches. The panel mounted switches shall have defeat interlocks for testing and inspection.

(ii) The panel shall be designed so as to facilitate inspection, cleaning and repairs. The clearance between phase to phase and phase to earth or metal parts shall be as per relevant IS standards. The metering instruments like volt meter, ammeter, etc. shall be flush mounted and shall be of 1.0 class accuracy and of standard design size shall be 96 mm x 96. All indication lamps shall be of neon type / digital. The Panel shall be tested at site before commissioning.

(iii) All wiring inside the panel shall be done with copper conductors / cables/solid copper links. All the hinge doors shall be earthed. Adequate ventilation for the panel shall be provided. Logic diagram of operation of switches shall be painted on the panel. The name plates for each feeder shall be of engraved design and pasted to the respective switch gear.

a) Type : Cubical, front operated with detachable cable gland plates at top and bottom.

b) Enclosure : 14G CRCA suitably rust inhibited with powder coated with 7 tank treatment process and provided with square section rubber gaskets IP52 enclosure.

c) Mounting : Floor /Wall mounted with supporting legs or blank panel

d. Circuit breakers : Double Breaker for DG set and Mains isolation.

e) Instrument panel fitted with :

AC Voltmeter (0-600V)	Voltmeter Selector switch	AC-Ammeter of suitable range
Ammeter selector switch	KWH Meter	Frequency Meter
Running Hour Meter		

iv. Indicating lamps for

Load on Mains.	Load on Generator	Set fails to start
Low Lubricating oil Pressure	High water temperature	

(v) Sets of Push Buttons for

Generator start / stop	Emergency trip	Auto Hooter
Auto / Manual /Test / Selector switch	Generator ON / OFF - Manually.	Mains On / OFF – Manually

(vi) Battery charger static, comprising of

Transformer	Rectifier	Trickle / Boost auto.
DC Ammeter	Mains Voltage Monitor	AMF Logic with three attempt starting facility

(vii) Protection

Over Voltage	under voltage	over load
Short circuit	Over speed.	Under frequency & Earth fault

(viii) The operation of the AMF panel shall be as follows:

In the event of mains failure or failure of any one phase of incoming mains voltage / frequency beyond the specified limits, signal will be given to start the generator set after a pre-set time. On firing of DG Set and built up of voltage which is within the specified limits of voltage & frequency, the output breaker / contractor shall be energized and power connected. Thus the AMF panel shall continuously monitor the quality of the incoming power and outgoing power of DG Set. Once the Mains power resumes/ stabilized within the set limits, the AMF panel shall trip the DG Set after disconnection of the DG output with the present time. The AMF panel shall have facility to operate the set under test, Auto, Manual mode.

Note:- A bypass switch for AMF panel should also be provided so it can be used in case of malfunction of AMF panel.

GENERAL TERMS & CONDITIONS

1. Operating time of Diesel Generator set shall be from **9.00 AM to 9.00PM**. Wherever manual operation is required, qualified operator(s) shall be provided by the contractor including on Sundays and Holidays. It is better to make provisions of auto start instead of manual operation in DG sets wherever possible.
2. Operation also includes topping of fuel, changeover operations change etc. Wherever Auto Main Failure(AMF) is provided, the contractor to monitor on regular basis, the fuel level , topping if required and provide a operator in case of AMF failure .No additional charges will be paid for the same.
3. No additional rent or operator charges will be paid for operation on any holidays and weekends, if required.
4. Minimum wages as prescribed by the Labour Act shall be payable to the operator(s) by the contractor as the case may be. The Contractor shall bind himself and shall indemnify the Bank.
5. The Contractor will comply with all the applicable labour laws, rules and regulations relating to P.F. Act including the payment of P.F. contribution, Payment of Bonus Act, Minimum Wages Act, Workmen's Compensation Act, ESI, CL(R&A) Act, Essential Commodities Act, Migrant Labour Act and' or such other Acts or Laws or regulations passed by the Central & State, Municipal and Local Government agency or authority, including T.D.S. as per Income Tax Act, applicable from time to time. The Contractor shall be responsible for maintaining record pertaining to payment of Wages Act and also for depositing the P.F. contributions, if required, with authorities concerned.
6. The Contractor shall be responsible for proper maintenance of Registers, log books etc. as required under the applicable laws / statutory provisions and' or Rules / Regulations framed there under.
7. The Contractor shall be responsible for all the claims of the employees of the Contractor and shall not make and claim whatsoever against the Bank. The Contractor's workmen will not have any right whatsoever to get absorbed in the Bank. The Contractor shall be responsible for all statutory requirements e.g. ESI, PF, labour registrations, Insurance coverage etc. The operator is responsible for compliance of all the rules & safety regulations etc.
8. The Contractor shall engage fully trained and adequately experienced workmen, who are medically fit. They should be free from any contagious diseases. The Insurance for the workmen shall be arranged by the contractor and ensure that the operator shall be well mannered and properly dressed with shoes etc.

9. The Contractor shall obtain adequate insurance policy / policies in respect of his workmen to be engaged for the work, towards meeting the liability of compensation arising out of death / injury / disablement at work etc.
10. The Contractor shall bear all the costs and expenses in respect of all charges, including stamp duty etc. for agreement and/or any other documents/agreements, which are required to be executed.
11. All necessary tools like clamp meter, drilling machines and pliers and other essential tools for effective maintenance of the Diesel Generator equipments shall be provided by the contractor.
12. Contractor shall arrange for comprehensive maintenance of their Diesel Generator set as prescribed by the supplier for reducing the breakdowns to the minimum and for uninterrupted operation of Diesel Generator set.
13. All the maintenance expenses including replacement of spares for the Diesel Generator set along with periodic replacement of lube oil shall be borne by the contractor.
14. The Contractor /owner of the Diesel Generator set has to arrange at their own cost all necessary approval from State Government /PCB or any other Statutory body including environmental clearance, if required, for installation and running of Diesel Generator set at respective sites.
15. The contractor shall arrange for diesel and the cost will be reimbursed to them along with the transportation charges on an actual basis on production of receipt/Bill duly certified by office-in-charge.
16. Owner / Contractor of Diesel Generator set has to keep the diesel in safe custody under proper care at the site and has to ensure the safety of the location.
17. Owner / Contractor of the Diesel Generator set has to bear the installation / transportation charges of Diesel Generator set.
18. Owner / Contractor of the Diesel Generator set has to maintain a log book at the site to record the following :
- i) Hour meter reading.
 - ii) Time for which the generator was operational (generator off and on timings).
 - iii) No. of Units Generated through DG Set
 - iv) Consumption of diesel.

The log book shall be submitted to the officer-in charge as and when called upon by the Officer-in charge.

19. The generator downtime shall be kept to all care shall be taken so that the downtime of DG Set is kept minimum. During the currency of the contract, Maximum permissible frequency of failures in a month:

a) Once for approximately one hour

b) Four times for approximately half hour

In case of major break downs, standby arrangement shall be made within 24 hours from the time of breakdown. In case of poor performance/ non performance of DG set taken on hire, the penalty (twice hiring charges) per day may be deducted from the hiring charges for the month.

20. 5 % of annual contract value shall be kept as retention money (Performance Guaranty) during the contract period, which will be forfeited in case of poor performance or non performance. Any of the deliverables not being delivered for more than 2 days in quarter would mean "poor performance".

21. The contractor / firm shall be held responsible for any misdeeds / misbehaviour of their employees within the premises.

22. Self start Battery condition shall be well maintained for trouble free operation.

23. In respect of all labour employed directly or indirectly on the work for the performance of the contractor's part of work, the contractor at his own expense, will arrange for the safety provisions as per the statutory provisions, B.I.S recommendations, factory act, workman's compensation act, CPWD code and instructions issued from time to time. The contractor shall provide necessary barriers, warning signals and other safety measures while executing the work wherever necessary so as to avoid accident. The Bank shall not be responsible for any accident occurred or damage incurred or claims arising there from during the execution of work. The contractor shall also provide all insurance including third party insurance as may be necessary to cover the risk.

24. As per the prevailing guidelines of the State/ Central Govt. (e.g. Pollution Control Board, Electrical Inspector and Power Distribution Company etc) .the permission for installations of DG sets should be obtained and kept with the Bank. The statutory fees shall be paid by the Bank but the arrangement and liaisoning with the concerned Govt. Departments shall be under the scope of the Contractor. Wherever applicable, the Electricity tax for Generation of Energy based on number of Units Generated, should be paid to the Concerned Energy Deptt. / Electrical Inspectorate, Electrical safety Deptt.

25. LOCAL REGULATIONS, BYE-LAWS, IER, ETC.:

The approval / clearance for installation of DG Set from Central Pollution Control Board/State Pollution Control Board / Local Bodies/ State Electricity Board/ other Licensing Authorities as required will be obtained by the supplier/ contractor. The Diesel Generator installation is generally governed by the following regulations:

- a) Indian Electricity Rules 1910
- b) Local Regulations
- c) Pollution control rules (State /Union Govt. Rules)
- d) Electricity board (State / Union Govt. Rules)

The supplier shall be responsible for preparation of all applications, submission of applications, follow-up, inspection and obtaining & delivering NOC from various authorities concerned. The payment of demand notices of the various statutory bodies shall be made by the State Bank of India. The original payment receipt shall be logged with State Bank of India.

State Bank of India, will only affix signatures and furnish fees to be paid for local authorities inspection, etc. It must be clearly understood that the installation will not be taken over by State Bank of India even after commissioning unless approval/ clearance from concerned authorities are furnished.

26. The Hire charges quoted shall be inclusive of all taxes including service taxes, duties, operator charges, night duty allowances, Overtime charges etc. but exclusive of GST. Bank will pay the hiring charges at monthly intervals after production of bill.

27. The cable of required size from DG set to AMF panel and AMF panel to main switch, Calibrated Energy Meter and Running Hours Meter duly sealed should be provided by the contractor who has provided the DG set.

28. The initial period of contract is for 3 years period and renewable for further period of maximum 3 years, subject to satisfactory services rendered by the vendor.

29. Bank reserves the right to terminate the contract with one month prior notice.

25. Bank reserves the right to accept or reject any or all of the quotation/tender papers without assigning any reason whatsoever.



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Evaluation of the Technical Bids will be carried out by a Committee of Bank Officers and the short-listed bidders will be intimated suitably. Thereafter, Price Bid will be opened on a specified date and time which will be intimated to the shortlisted bidders in advance.

L1 will be selected on the basis of lower cost charges (See Price Bid format).

Formula for calculation of monthly payment to the successful tenderer (See Price Bid format)

**The Regional Manager
State Bank Of India
Regional Business Office, Patna Hybrid
2nd Floor SBI Ashok Rajpath Building,
Ashok Rajpath , Patna-800004
Bihar**



Tender ID: AOPAT/RBOHYBRID/2023-24/02/020 Dated: 20.02.2024

TECHNICAL BID

**HIRING OF 25KVA ACOUSTIC TYPE (SOUNDLESS) DIESEL GENERATOR SET AT SBI
DANAPUR CANTT BRANCH**

1	Name of the Vendor	
2	Constitution of the Firm i.e. Proprietorship, Partnership or Company	
3	Address, telephone no, mobile no, fax no, email ID along with name of key persons	
4	Year of Establishment	
5	PAN No. (attach copy)	
6	GST Registration No. (attach copy)	
7	Details of Generators operated in Central/State Government departments ,PSUs, Government organizations, Nationalized Banks. (Attach Performance certificate/Experience certificate from the user as per the Eligibility criteria)	

SIGNATURE OF THE CONTRACTOR WITH SEAL



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