



RESERVE BANK OF INDIA
ESTATE DEPARTMENT
Bengaluru

NOTICE INVITING e-TENDER

Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru.

Reserve Bank of India, Bengaluru invites two-part tender through e-Tender mode from eligible contractors who meets the minimum pre-qualification criteria specified below for the following work. The salient details of the work for which bids are invited and important instructions to the bidder are as under:

2. Intending tenderer should meet the following eligibility conditions to qualify for participation in the tender:

- i. The tenderer must be either an Original Equipment Manufacturer (OEM) of the offered DG set or must be an Authorised dealer / representative of the OEM of the offered DG set. Necessary documents in support of the above shall be submitted along with tender Part-I. The tenderer shall submit the applicable document as Annexure XI.
- ii. **Experience prior to five years:** - The tenderer must have experience of minimum 5 years in the field of undertaking the work of Supply, Installation, Testing and Commissioning of DG Set. *For establishing the same, the tenderer should submit copy/ies of work order/s for such work/s, issued on or before August 31, 2021 and also copy of the respective completion certificate.*
- iii. **Qualifying Works:-**The tenderer must have successfully executed "similar works" during last 5 years, (i.e.; works completed on or after September 01, 2021), individually costing as under:

(a) Three works each costing not less than 40% of estimated cost.

OR

(b) Two works each costing not less than 50% of estimated cost.

OR

(c) One work costing not less than 80% of estimated cost.

Note: Similar work means 'Supply, Installation, Testing and Commissioning of 125 kVA Diesel Generator Sets or higher rating) and associated works for the office buildings/commercial premises/industrial houses



(For establishing the above, the tenderer should submit copy/ies of work order/s for such similar work/s, issued on or after September 01, 2021) and also copy/ies of the respective completion certificate/s)

AND

- iv. Have a minimum yearly turnover of 100% of estimated cost during the last 3 years (2023-24, 2024-25 and 2025-26) supported by audited financial statements.

AND

- v. Have a service set up in Bengaluru city for rendering after sales service.

AND

- vi. **Local Content:** Only Class-I Local suppliers will be eligible to bid as per Public Procurement (Preference to Make in India), Order 2017 (Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry Order No.P-45021/2/2017-B.E. II dated 15 June 2017) and its subsequent amendments & Ministry of Power Order No. A1/2021-FSC-Part(5) dated 16th November 2021 and its subsequent amendments . The 'local content' requirement to categorize a supplier as 'Class-I local supplier' is minimum 60% as per Annexure I of Ministry of Power Order No. A-1/2021- FSC-Part(5) dated 16th November 2021.

The bidder shall submit a duly signed declaration from the OEM, certifying the extent of local content, in the format specified in Annexure XVII.

Note: Only tenderers who qualify above eligibility criteria will be eligible to tender for the work. A tender submitted by a firm who is found to be not satisfying the above criteria will be liable for rejection.

3. Tenderers should upload the following documents in respect of fulfilling their eligibility with **suitable file names as indicated**.

- i. Copies of detailed work order/s, in respect of similar work/s, indicating scope and value of work/s, completed on or before August 31, 2021, for establishing prior experience before five years (file name eg: WO1, WO2 etc.)
- ii. Copies of detailed work order/s, in respect of similar work/s, indicating scope and value of work/s and completion certificate/s in respect of the same work, executed on or after September 01, 2021, for establishing the qualifying works executed by the tenderer during last five years (file name eg: WO1, WO2 etc.),
- iii. List of completed works with all the details (File name eg: CW1, CW2 etc.)- In the format of Annexure I.
- iv. Profile of the tenderer
- v. Copy of Certificate of Incorporation



- vi. Copy of GST Registration
- vii. If the tenderer is a Micro or Small Enterprise (MSE) then the tenderer shall submit copy of MSE Registration Certificate.
- viii. Details of Bankers as per Annexure IX
- ix. Client certificate regarding performance of the contractor for the qualifying works. (File name eg: CC1, CC2 etc.) – As per the format of Annexure II
- x. Proof of remittance of EMD/ copy of Bank Guarantee In Lieu Of Earnest Money Deposit as per Annexure III
- xi. Banker's Certificate as per Annexure VI
- xii. Copies of Audited financial statement for turnover for last 3 years, i.e., (2023-24, 2024-25 and 2025-26) (File name eg: FS1, FS2 etc.)
- xiii. Details of service setup in Bengaluru/any city of Karnataka- In the format of Annexure VII
- xiv. Undertaking for no deviation – As per Annexure VIII
- xv. The particulars/Catalogues and the names of manufacturers of specified item.
- xvi. Copy of Power of Attorney as per Annexure X (Original to be submitted by the successful tenderer to Bank)
- xvii. Technical details of proposed system as per Section IX
- xviii. Authorisation letter from Original Equipment Manufacturer (OEM) of the offered DG set as per Annexure XI (Part A) or Declaration of being an OEM for the offered DG set as per Annexure XI (Part B)
- xix. Any other information relevant to the proposed work

Note 1:- (Regarding client certificate):

- In respect of Government Departments/Public Sector Undertakings the certificate should be signed by the concerned Executive Engineer or an officer in an equivalent or higher rank.



- In respect of Departments other than Government Departments/Public Sector Undertakings apart from the certificates mentioned above, the TDS certificates matching with the payments related to the work executed shall also be enclosed.

Note 2:- The tenderer shall submit above document/s, in original, as and when demanded by the Bank.

Schedule of Tender

S No.	Item	Description
i.	e-Tender No.	RBI/ Bangalore Regional Office/21/26-27/ET/010
ii.	e-Tender ID No.	2026_RBI_292558_1
iii.	Name and location of the work.	Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru.
iv.	Name & address of tender inviting authority.	Regional Director, Reserve Bank of India, Estate Department, Post Box No. 5467, 10/3/8, Nrupathunga Road, Bengaluru - 560001 E Mail id: estatebangalore@rbi.org.in
v.	Estimated Cost	₹34.00 Lakh (Rupees Thirty-Four Lakh only) inclusive of all taxes
vi.	Earnest Money Deposit (EMD).	₹68,000/- (Rupees Sixty-Eight Thousand only)
vii.	Last Date of submission of EMD	11:00 AM of October 15, 2026
viii.	(a) Tender documents available on and to be downloaded / submitted through e-Tender mode.	Through Bank's approved e-Tender portal (https://etenders.gov.in/eprocure/app)
ix.	(b) Period during which Tender documents will be available in the CPPP portal.	From September 28, 2026 (From 05:00 PM) to October 15, 2026 (up to 11.00 AM)
x.	Pre-bid meeting (offline).	11.00 AM on October 01, 2026 at Reserve Bank of India, Estate Department, Post Box No. 5467, 10/3/8, Nrupathunga Road, Bengaluru - 560001 Note: The participants are advised to confirm their participation one day before to make the necessary arrangements through mail ids estatebangalore@rbi.org.in
xi.	Bid Start Date	October 05, 2026, 10.00 AM onwards



xii.	Last date and time of submission of bid (online) - Pre-Qualification (PQ) papers, Techno-commercial (Part I) bid and Price-bid (Part II).	Up to 11.00 AM of October 15, 2026
xiii.	Date & time for opening of Techno-commercial bid (Part I).	11.00 AM on October 16, 2026
xiv.	Date & time for opening of Price-bid (Part II) bid.	Part II (Price Bid) of the tender shall be opened on the same day or on a subsequent date which shall be intimated to the bidders.
xv.	Validity of the tender	Three months from the date of opening of the PART- I of the Tender.
xvi.	Contact details of tender inviting authority personnel.	(i) Shri Suresh Kumar K (Assistant Manager- Electrical), Estate Department, 080 - 22180260 (ii) Shri Chandrakanta B (Assistant Manager), Estate Department, 080 – 22180588 e-mail ID: estatebangalore@rbi.org.in

Notes:

1. The Part-II, i.e., Price-bid will be opened at a later date as intimated by the Bank in respect of only those contractors/bidders who satisfies all criteria stipulated in Part-I. The Bank reserves the right to accept or reject any or all e-Tenders without assigning any reasons thereof.
2. The applicants shall furnish the name and addresses of their recent clients for whom they have carried out similar works/supplies in the recent past, along with full details like the cost, type and capacity of the system/machine supplied, the date of the supply etc.
3. The applicants/tenderers have to submit in CPP portal before the last date of submission of part I:
 - a) Client's certificate as per format at Annexure- II from their clients for whom they have carried out "eligible works" in terms of the eligibility (Pre-qualification) criteria explained in this notice.
 - b) Banker's certificate as per format at Annexure - VI from their banker/bankers.
4. The certificates should be addressed to Regional Director, Estate Department, Reserve Bank of India, Bengaluru and shall be submitted along with Part I of the tender.
5. The client's certificate shall be accepted only when the same is signed by an official of the rank of Executive engineer/Superintendent Engineer or equivalent in respect of a Government/Semi Government organization or a PSU and they are supported



by adequate proof of payment received by the contractor for the work done by him. The client's certificate issued by the private organizations shall also accompany Tax Deducted at Source (TDS) certificates. The Bank shall have the right to independently verify these certificates.

6. The Bank shall evaluate the said reports before evaluation of price bid of the tenders. If any tenderer is not found to possess the required eligibility for participating in the tendering process at any point of time and/or his performance reports received from his clients and/or his bankers are found unsatisfactory, the Bank reserves the right to reject his offer even after opening of Part-I of the tender. The Bank is not bound to assign any reason for doing so.
7. The Bank is not bound to accept the lowest tender and reserves the right to accept either in full or in part any tender and reserves the right to reject all the tenders without assigning any reason there for.
8. Bank reserves the right to accept or reject any or all Bids without assigning any reasons and also reserves the right to relax any of the terms and conditions. No Contractor shall have any cause of action or claim against the RBI for rejection of his Bid.
9. Applicants intending to apply will have to satisfy the Bank by furnishing documentary evidence in support of their possessing required eligibility and in the event of their failure to do so, the Bank reserves the right to reject their candidature. Tenders without EMD will not be accepted under any circumstances.
10. All the tenderers may please note that any amendments / corrigendum to the e-tender, if any, issued in future will only be notified on the RBI Website and CPP Portal as given above and will not be published in the newspaper.

For full details please refer Tender document, Techno-Commercial Bid (Part I) and Price-Bid (Part II). Further corrigendum / addendum if any, will be hosted on the Bank's website <https://www.rbi.org.in/> under the link 'Tenders' and <https://etenders.gov.in/eprocure/app>. The Bank is not bound to accept the lowest tender and reserves the right to accept either full or in part of any tender. The Bank also reserves the right to reject any one or all of the tenders without assigning any reason, thereof.

Regional Director
Reserve Bank of India
Bengaluru



**Reserve Bank of India
Estate Department
Bengaluru**

E-Tender

for

Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru

Name of Tenderer: _____

Address: _____

Part - I (Techno - Commercial Bid)

	ACTIVITY	DATE
1	Date of availability of Tender in RBI Website and Central Public Procurement Portal (CPPP)	September 28, 2026; 05:00 PM onwards
2	Bid Start Date	October 05, 2026; 10:00 AM
3	Due date for submission of Tender	October 15, 2026 till 11:00 AM
4	Date of opening of Tender	October 16, 2026 at 11:00 AM

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भारतीय रिज़र्व बैंक

RESERVE BANK OF INDIA

www.rbi.org.in

Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru.

Reserve Bank of India, Bengaluru, invites two-part tender by e-tender mode for Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru. The tendering would be done through Central Public Procurement Portal (CPPP) (<https://etenders.gov.in/eprocure/app>). All interested companies / agencies / firms must register themselves with CPPP through the above-mentioned website to participate in the tendering process. The schedule of the e-Tender is as follows.

a.	E-Tender no.	RBI/ Bengaluru Regional Office/Estate/21/26-27/ET/010
b.	E-Tender ID No.	2026_RBI_292558_1
c.	Name of Work	Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru.
d.	Estimated cost of work	₹ 34 lakh (Including GST)
e.	Mode of Tender	e-Procurement System (Online: Part I - Techno-Commercial Bid and Part II - Price Bid through (https://etenders.gov.in/eprocure/app))
f.	Date & time from which NIT and tender can be viewed / downloaded.	September 28, 2026; 05.00 PM onwards
g.	Earnest Money Deposit (EMD)	₹ 68,000/- (Rupees Sixty Eight thousand only) (to be remitted by all bidders), in the form of Demand Draft (DD) or Bank Guarantee (BG) issue by a Scheduled Bank (validity of BG at least up to validity of bid), drawn in favor of Reserve Bank of India, Bengaluru to be delivered in physical form at Estate

Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru

		Department, Reserve Bank of India, 10/3/8, Nrupathunga Road, Bengaluru - 560001 OR Through NEFT- ₹ 68,000/- (Rupees Sixty Eight thousand only) towards Beneficiary Name: Reserve Bank of India, Bengaluru IFSC: RBIS0BGPA01 Account No: 8692299 <u>There is no exemption to MSME / UDYAM registered bidders from the payment of EMD).</u>
h.	Date, time & venue of pre-bid meeting (offline)	October 01, 2026 at 11.00 AM
i.	Bidding start date for Technical and Commercial Bid (Part-I) and Price Bid (Part-II) at website; (https://etenders.gov.in/eprocure/app)	October 05, 2026 at 10.00 AM onwards
j.	Date of closing of online e-Tender for submission of Technical and Commercial Bid (Part-I) and Price Bid (Part-II)	October 15, 2026 at 11.00 AM
k.	Date & time for opening of Technical and Commercial Bid (Part-I)	October 16, 2026 at 10.00 AM
l.	Date & time for opening of Price Bid (Part-II)	On a subsequent day, which will be intimated in advance to all the bidders.
m.	Time allowed for completion of the work from tenth day after the date of work.	3 months.

Tender documents will be available at CPPP, i.e., <https://etenders.gov.in/eprocure/app>, from September 28, 2026; 05.00 PM onwards. The duly filled in tender documents and price-bid shall be uploaded on CPPP till October 15, 2026 at 11.00 AM. Detailed guidelines on submission of the e-Tender by the firms have been given in the Tender. Any such tender received without EMD shall be treated as non-bonafide and shall be rejected from participating in the tender process.

A pre-bid meeting (off-line mode) of the intending tenderers will be held on October 01, 2026 at 11.00 AM at Estate Department, Main Office Building, RBI, Bengaluru. Interested bidders are requested to attend the meeting to clarify their doubts, if any, regarding the Tender.

Part-I (Technical and Commercial Bid) of the e-Tender will be opened on October 16, 2026 at 11.00 AM at Main Office Building, RBI, Bengaluru. After scrutiny of part-I of the e-Tender document along with the supporting documents, if any of the firms is not found to possess the required eligibility as specified in the Tender, the Bank reserves the right to reject the tender submitted by such tenderers.

Part -II (Price Bid) of only those Tenderers, who possess the requisite eligibility as per the eligibility criteria specified in the Tender, shall be opened on a subsequent day, with due intimation of the same to the qualified Tenderers.

Tenderers can either chose to be present at the Bank during the Tender opening event or view it online at their locations. Any amendments / corrigendum to the tender, if any, issued in future will only be notified on the RBI website and CPPP as given above and will not be published in the newspaper.

Regional Director

Reserve Bank of India

Bengaluru

DISCLAIMER

Reserve Bank of India, Estate Department, Bengaluru, has prepared this document to give background information on the Project to the interested parties. While Reserve Bank of India has taken due care in the preparation of the information contained herein and believe it to be in order, neither Reserve Bank of India nor any of its authorities or agencies nor any of their respective officers, employees, agents or advisors give any warranty or make any representations, express or implied as to the completeness or accuracy of the information contained in this document or any information which may be provided in association with it.

The information is not intended to be exhaustive. Interested parties are required to make their own inquiries and respondents will be required to confirm they have done so and they do not rely only on the information provided by RBI in submitting the Tender. The information is provided on the basis that it is non-binding on Reserve Bank of India or any of its authorities or agencies or any of their respective officers, employees, agents or advisors.

Reserve Bank of India reserves the right not to proceed with the Project or to change the configuration of the Project, to alter the timetable reflected in this document or to change the process or procedure to be applied. It also reserves the right to decline to discuss the matter further with any party expressing interest. No reimbursement of cost of any type will be paid to persons or entities expressing interest.

Important Instructions Regarding E-tender

This is an e-procurement event of RBI. The e- procurement Service Provider/Contractor is the Central Public Procurement Portal (CPPP) (<https://etenders.gov.in/eprocure/app>).

Process of E-tender: Bidder manual kit is available on home page.

Registration for new bidder:

The process involves vendor's registration with CPP portal which is free of cost. <https://etenders.gov.in/eprocure/app?page=BiddersManualKit&service=page>

For any technical related queries please call at 24 x 7 Help Desk Number

0120-4001 002

0120-4001 005

0120-4493 395

Email Support: For any Issues or Clarifications relating to the published tenders, bidders are requested to contact the respective Tender Inviting Authority

Technical - support-eproc@nic.in

Policy Related - cppp-doe@nic.in

Contact person (RBI, Bengaluru):

1. Shri Suresh Kumar K (Assistant Manager, Tech-Electrical, Estate Department); 080-22180-260
2. Smt. Shweta Yadav (Assistant General Manager, Estate Department); 080-22180-264
3. Shri Chandrakanta B (Assistant Manager, Estate Department); 080-22180-588

The 'Techno-Commercial Bid' and the 'Price Bid' shall have to be submitted online at (<https://etenders.gov.in/eprocure/app>). Tenders will be opened electronically on specified date and time as given in the tender.

All entries in the tender should be entered in online Technical and Commercial Formats without any ambiguity.

Important Note

In the Online price bid, due to number of words limitation, complete description could not be accommodated and description given thereof is brief. Before quoting rates online, all the contractors must read the complete details of each items given

in the un-priced bill of quantities (BOQ) given in Part-I of the tender document. For execution and rate purpose, the details given in Unpriced Bill of Quantities in Part-I of the tender document will be implemented.

Section I

Commercial Terms and Conditions Form of Tender

To,

Regional Director,
Reserve Bank of India,
Estate Department,
10/3/8, Nrupathunga Road,
Bengaluru-560001

Madam/Sir,

Having examined the specifications, drawings, designs and schedule of quantities relating to the works specified in memorandum hereinafter set out and having visited and examined the site of the works specified in the said memorandum and having acquired the requisite information relating thereto as affecting the tender, we hereby offer to supply and execute the works specified in the said memorandum, within the time specified in the memorandum, at the rates mentioned in the attached schedule of quantities and in all respects with the specifications, designs, drawings and instructions in writing referred to in conditions of tender, the Articles of 'Agreement, Special Conditions, Schedule of Quantities and conditions of Contract and with such materials as are provided for by us, and in all other respects in accordance with such conditions so far as they may be applicable.

MEMORANDUM

(a)	Description of works	:	Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru
(b)	Estimated cost	:	₹34 lakh (inclusive of GST)
(c)	Earnest Money	:	₹ 68,000/-
(d)	Time allowed for completion of the work from tenth day after the date of work.	:	3 Months

2. Should this tender be accepted, we hereby agree to abide by and fulfil the terms and provisions of the said Condition of Contract annexed hereto so far as they may be applicable or in default thereof to forfeit and pay to the Reserve Bank of India the amount mentioned in the said conditions.

3. We have deposited a sum of ₹68,000/- as earnest money with the Reserve Bank of India, Bengaluru, which amount is not to bear any interest. Should we fail to execute the Contract when called upon to do so, we do hereby agree that this sum shall be forfeited by us to the Reserve Bank of India, Bengaluru.

Name of the partner of the firm authorised to sign (or)

Name of person having power of Attorney to sign the contract. (Certified true copy of the Power of Attorney should be attached).

Yours faithfully

Signature of Contractor
(Signatures and addresses of witnesses)

Date:

Place:

Section II

General instructions to tenderer(s) & Special Conditions

Part I - Commercial Conditions

E-Tenders are invited from Original Equipment Manufacturers or their authorized dealers/integrators for the work of **‘Design, Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator (DG) Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru.** E-Tenders comprising duly filled in details of both Part-I and Part II specifications of the tender should be uploaded in CPPP under RBI Section **not later than 11.00 AM on October 15, 2026.**

2. Eligibility criteria:

A. The tenderer must be either an Original Equipment Manufacturer (OEM) of the offered DG set or must be an Authorised dealer / representative of the OEM of the offered DG set. Necessary documents in support of the above shall be submitted along with tender Part-I. The tenderer shall submit the applicable document as [Annexure XI](#).

B. Experience prior to five years: - The tenderer must have experience of minimum 5 years in the field of undertaking the work of Supply, Installation, Testing and Commissioning of DG Set. *For establishing the same, the tenderer should submit copy/ies of work order/s for such work/s, issued on or before August 31, 2021 and also copy of the respective completion certificate.*

C Qualifying Works:-The tenderer must have successfully executed “similar works” during last 5 years, (i.e.; works completed on or after September 01, 2021), individually costing as under:

(a) Three works each costing not less than 40% of estimated cost.

OR

(b) Two works each costing not less than 50% of estimated cost.

OR

(c) One work costing not less than 80% of estimated cost.

Note: Similar work means ‘Supply, Installation, Testing and Commissioning of 125 kVA Diesel Generator Sets or higher rating) and associated works for the office buildings/commercial premises/industrial houses

(For establishing the above, the tenderer should submit copy/ies of work order/s for such similar work/s, issued on or after September 01, 2021) and also copy/ies of the respective completion certificate/s)

AND

D. Have a minimum yearly turnover of 100% of estimated cost during the last 3 years (2023-24, 2024-25 and 2025-26) supported by audited financial statements.

AND

E. Have a service set up in Bengaluru city for rendering after sales service.

AND

F. Local Content: Only Class-I Local suppliers will be eligible to bid as per Public Procurement (Preference to Make in India), Order 2017 (Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry Order No.P-45021/2/2017-B.E. II dated 15 June 2017) and its subsequent amendments & Ministry of Power Order No. A1/2021-FSC-Part(5) dated 16th November 2021 and its subsequent amendments . The 'local content' requirement to categorize a supplier as 'Class-I local supplier' is minimum 60% as per [Annexure I](#) of Ministry of Power Order No. A-1/2021- FSC-Part(5) dated 16th November 2021.

The bidder shall submit a duly signed declaration from the OEM, certifying the extent of local content, in the format specified in [Annexure XVII](#).

Note: Only tenderers who qualify above eligibility criteria will be eligible to tender for the work. A tender submitted by a firm who is found to be not satisfying the above criteria will be liable for rejection.

3. Tenderers should upload the following documents in respect of fulfilling their eligibility with **suitable file names as indicated.**

- i. **Copies of detailed work order/s, in respect of similar work/s, indicating scope and value of work/s, completed on or before August 31, 2021, for establishing prior experience before five years (file name eg: WO1, WO2 etc.)**
- ii. **Copies of detailed work order/s, in respect of similar work/s, indicating scope and value of work/s and completion certificate/s in respect of the same work, executed on or after September 01, 2021, for establishing the qualifying works executed by the tenderer during last five years (file name eg: WO1, WO2 etc.),**
- iii. **List of completed works with all the details (File name eg: CW1, CW2 etc.)- In the format of [Annexure I](#).**
- iv. **Profile of the tenderer**
- v. **Copy of Certificate of Incorporation**
- vi. **Copy of GST Registration**
- vii. **If the tenderer is a Micro or Small Enterprise (MSE) then the tenderer shall submit copy of MSE Registration Certificate.**
- viii. **Details of Bankers as per [Annexure IX](#)**

- ix. Client certificate regarding performance of the contractor for the qualifying works. (File name eg: CC1, CC2 etc.) – As per the format of [Annexure II](#)
- x. Proof of remittance of EMD/ copy of Bank Guarantee In Lieu Of Earnest Money Deposit as per [Annexure III](#)
- xi. Banker's Certificate as per [Annexure VI](#)
- xii. Copies of Audited financial statement for turnover for last 3 years, i.e., (2023-24, 2024-25 and 2025-26) (File name eg: FS1, FS2 etc.)
- xiii. Details of service setup in Bengaluru/any city of Karnataka- In the format of [Annexure VII](#)
- xiv. Undertaking for no deviation – As per [Annexure VIII](#)
- xv. The particulars/Catalogues and the names of manufacturers of specified item.
- xvi. Copy of Power of Attorney as per [Annexure X](#) (Original to be submitted by the successful tenderer to Bank)
- xvii. Technical details of proposed system as per Section IX
- xviii. Authorisation letter from Original Equipment Manufacturer (OEM) of the offered DG set as per [Annexure XI](#) (Part A) or Declaration of being an OEM for the offered DG set as per [Annexure XI](#) (Part B)
- xix. Any other information relevant to the proposed work

Note 1:- (Regarding client certificate):

- In respect of Government Departments/Public Sector Undertakings the certificate should be signed by the concerned Executive Engineer or an officer in an equivalent or higher rank.
- In respect of Departments other than Government Departments/Public Sector Undertakings apart from the certificates mentioned above, the TDS certificates matching with the payments related to the work executed shall also be enclosed.

Note 2:- The tenderer shall submit above document/s, in original, as and when demanded by the Bank.

4. Non-submission of the above documents may lead to disqualification of the tenderer.

5. Pre-bid meeting: - A pre-tender briefing meeting will be held at 11.00 AM on October 01, 2026 at Reserve Bank of India, Bengaluru to discuss/clarify anything about the tender. No separate communication will be sent for this meeting. All the intending tenderers are advised to be present. No request for change in date of pre-bid meeting will be entertained thereafter. If a firm don't attend pre bid meeting, no clarification in future will be entertained and Minutes of Pre Bid meeting will be binding on them. Inclusion/submission of any deviations in the tender conditions in Part-I of the tender after pre-bid meeting may be liable for rejection. Clarifications will be uploaded as corrigendum to the tender. Tenderers are advised to see the corrigendum, if any before submitting their bids. The minutes of pre-bid meeting and corrigendum/modification/addendums issued regarding bidding process if any, will be hosted in the Bank's website and CPPP only and shall not be published in any Newspaper.

6.The Tenderers are advised to mandatorily visit the site of installation and acquaint themselves of the site conditions before tendering. The tenderers should submit the Proforma of Undertaking for Site Visit by Contractor in [Annexure XIII](#).

7.Tenders shall be submitted in two parts viz. Part I containing Pre-qualification criteria and technical and commercial details of the offer and Part II containing prices only latest by 11:00 AM on October 15, 2026. Part I will be opened on 11:00 AM on October 16, 2026. The technical and commercial details of those tenderers who do not qualify the requirements of pre-qualification criteria will not be considered for evaluation. Part II bid of only those tenderers who qualify the requirements of technical and commercial conditions/details will be considered for opening. Opening of Part II will be intimated to the qualified tenderer.

8.Tenderers are advised to verify the Bank's website/ CPPP for corrigendum, if any, before submitting the bid.

9.Tenderers are requested to quote base rate and GST separately for each item as specified in the portal. No change in quoted rates will be accepted. Further the AMC rates quoted shall be automatically multiplied by the NPV factor for 10 years.

10. The Reserve Bank of India reserves the right to accept or reject any or all the tenders, in full or in part, without assigning any reason therefor. The Bank also reserves the right to accept the tender of any firm

11. A. Earnest Money Deposit (EMD)

A. EMD of a sum of ₹ 68,000/- shall be remitted to Bank Account of Reserve Bank of India, Bengaluru. The account details for NEFT/RTGS transactions are given below. Alternatively, the tenderer may also furnish an irrevocable Bank Guarantee from any scheduled commercial bank for an equivalent amount towards EMD in the proforma enclosed ([Annexure – III](#)). The Bank Guarantee submitted towards EMD shall remain valid minimum up to Six months from the last date of submission of

tenders. The proof of NEFT/RTGS/Bank Guarantee details should be uploaded along with technical bid / Part I and also to be sent by email as mentioned in NIT / estatebangalore@rbi.org.in. Tenderers are advised to remit EMD well in advance to avoid last minute hassle.

Beneficiary Ac No: **8692299**
 IFSC: **RBIS0BGPA01**
 Remarks: Estate Bengaluru DG SET

B. A tender which is not accompanied by such EMD will not be considered. No interest will be paid on EMD. The EMD of the successful tenderer shall be released without any interest on issue of virtual completion certificate. The tenderers who do not qualify the requirements of pre-qualification criteria will be returned the EMD without interest on non-acceptance of their bid. The EMD of unsuccessful tenderers in Part II shall be released to them without any interest after award of work to the successful tenderer.

12. Validity of tender:-The tender shall be valid for a period of 90 days from the date of opening of Part I of the tender.

13. The rates quoted shall be inclusive of all taxes, duties, transport, packing, forwarding, insurance etc. and shall be for the complete work duly installed and commissioned at site (**GST to be indicated separately for each item while submitting the bid**). The prices quoted shall remain firm for the entire period of contract and shall not be subjected to any variations in the foreign exchange or variations of any other taxes, levies, duties etc. No import license will be furnished by the Bank. The tenderers shall make their own arrangement for import of any part or components, if any, required for completion of the work.

14. Period of Completion of work: - The entire work of supply, installation, testing and commissioning of the system shall be completed within a period of **Three (3) Months from the 10th day** of date of issue of work order.

15. Damages for non-completion: If the Contractor fails to complete the works within tender specified completion period, the Contractor shall pay the Employer at rate of 0.25 % of the contract amount, per week, for the period during which the said works shall so remain incomplete, subject to a maximum of 10% of the contract amount and the Employer may deduct such damages from any money due to the Contractor.

16. Service set-up:- Full-fledged service setup should be available for the specified job within Bengaluru city, or the successful bidder shall carry out the service through the OEM / OEM authorized service provider having presence within Bengaluru city. An agreement to this effect from the OEM / OEM authorized service provider should be submitted. The tenderers shall indicate details of the service set-up in Bengaluru city such as the staff

strength, contact numbers and the availability of spares for the system as per enclosed [Annexure-VII](#).

17. Warranty/ Defect Liability period and Non- Comprehensive Annual Maintenance Service contract:

- a. The DG set shall be guaranteed against faulty workmanship / poor material quality and failures due to the same, for minimum of 24 months from the date of commissioning or 30 months from the date of dispatch, whichever is earlier. The major components like Crankshaft, Camshaft, Cylinder Head, Cylinder Block, Connecting Rod etc., should carry a warranty for 5 years /5000 running hrs. No compromise will be entertained on this clause. The warranty should be from OEM's (Original Equipment Manufacturer's) of the engine and alternator and by the bidder. The certificate / letter for the same from engine manufacturer need to be produced along with tender documents.

To ensure timely service backup in case of emergency, it is very essential that manufacturer service office is available in Bengaluru, apart from their respective service dealers. The tenderer should submit the toll-free number details in India for the engine manufacturer to ensure speedy service support.

To ensure compliance to latest CPCB norms in force currently in India for DG sets, those manufacturers having two different models need to quote for the better emissionized model.

Non-compliance to any of the above specifications / requirements should be clearly mentioned in the tender, point by point.

Any defects in the system/sub-assemblies, found within the guarantee period, shall be rectified/ replaced by the tenderer without any additional cost to the Bank. The rate should include for servicing/ inspection at **monthly interval or earlier** as prescribed by the manufacturer, **any number of breakdown calls**. However, cost of consumables such as engine oil, filters etc. will be paid by the Bank.

- b. **Scope of works during Warranty and AMC:**

The DG Sets shall be guaranteed against faulty workmanship / poor material quality and failures due to the same, for minimum of 24 months from the date of commissioning. The major components like Crankshaft, Camshaft, Cylinder Head, Cylinder Block Connecting rod should carry warranty for 5 years / 5000 running hours. No compromise will be entertained on this clause.

The Bank will not provide any assistance in the form of men / material during the currency of the guarantee and service contract. The Contractors will have to make their own arrangements for deputing a helper to deputing skilled personnel, including procurement and use of all necessary spares for rectification of the defects reported / observed. This being an emergency system, any fault in the system shall be rectified

as per the rectification time given below, failing which penalty shall be applied as under:

Sl. No.	Type of Defect	Rectification Time (hrs.)	Penalty (per day)
(a)	Any defects resulting in total failure of the system.	12	₹1,000.00
(b)	Any defects in independent devices, components, cables, which may not result in total failure of the system.	24	₹500.00

The charges for Non-Comprehensive Annual Maintenance Service (Labour only), to be provided after the expiry of the two years guarantee period, shall be quoted by the tenderer separately in their bid. During the Non-Comprehensive Annual Maintenance Service Contract period, the maintenance/ servicing shall be carried out at monthly interval or earlier as prescribed by the manufacturer and the same shall be carried out in addition to any number of breakdown calls. These rates shall be applicable from the date of expiry of Two years guarantee period. Non-Comprehensive Annual Maintenance Service charges shall be paid on Quarterly basis on rendering satisfactory service and on submission of service reports. All breakdowns, maintenance and overhauling shall also be under the scope of non- comprehensive AMC. Bank shall have the right to procure the material required for maintenance of the system from the open market and hand over the same to the AMC contractor to carry out the maintenance/overhauling.

- c. The service contract shall be valid for a further additional period of at least 8 years after two-years warranty period. After 1st year of service contract, the new service contract amount will be arrived at based on following formula.

$A_C = A_P[(15+85(CPI_C/CPI_P))] \times (1/100)$	
A_C	The contract amount for the current year.
A_P	The contract amount for the previous year.
CPI_C	Consumer Price Index for Industrial Workers (All India Average) 6 months prior to the commencement date of contract for the current year.
CPI_P	Consumer Price Index for Industrial Workers (All India Average) 6 months prior to the commencement date of contract for the previous year.

18. Evaluation of tenders:-

The tenders will be evaluated on the basis of Total Cost of Ownership (TCO), i.e., using capital cost quoted and also taking into account the effect of rates quoted for Non-Comprehensive Annual Maintenance Contract for a period of Eight (8) years after

expiry of two-year warranty period (Defect Liability Period). Further, the TCO will be found by using Net Present Value (NPV) method and the AMC rates quoted shall be automatically multiplied by the NPV factor for 08 years (MF = 5.93).

For arriving at the NPV of AMC amount as mentioned before, the following will be considered.

(a)	Discount factor	8% per annum
(b)	Period of AMC	08 years
(c)	Payment terms of AMC	Quarterly payment after satisfactory completion of the service

$$\text{Total Cost of Ownership (TCO)} = [(A - B) + (F \times C)]$$

Where, A= Capital Cost DG Sets

B= Buy Back Value of Old DG Sets

C= Non-comprehensive AMC Value of DG Sets

F= 5.93 (Multiplying Factor for 08 years of AMC)

Minimum Base Rate for Non-Comprehensive AMC

Minimum Base Rate for Non-Comprehensive AMC is 3% (Three percent) of total capital cost. In case, the tenderer quotes the rates for non-comprehensive AMC lower than 3% (Three percent) of the quoted capital cost, then the 3% (Three percent) of the quoted capital cost will be considered as AMC for calculation of Total Cost of Ownership.

Note: Notwithstanding the above, the Bank shall pay only the quoted rate of the AMC during the currency of the committed contract period subject to renewal formulae indicated in the tender.

19. Terms of payment:

The payment for the works to be executed under this contract shall be made as follows and no variation in the mode of payment will be acceptable to the Reserve Bank of India.

19.1 First Stage Payment:

60% of the accepted amount on pro-rata basis against delivery of all materials at site after checking the same and on submission of the following documents:

i) Manufacturer's Inspection and Test Certificates

ii) Contractor's Certificate that all components, parts, sub systems, consumables etc. for successful installation, commissioning and testing of the systems including maintenance have been received at site in good condition and if any shortfall is noticed during installation, commissioning and testing they will be supplied free to the Bank.

iii) Bank Guarantee towards Security Deposit as per Clause 20 ([Annexure - IV](#))

iv) Policies of insurance covering all the risk during transit, storage, installation, commissioning & handing over including third party liability and workmen compensation as per the tender conditions.

iv) Factory Inspection report signed by the Bank's Engineer.

19.2 Second Stage Payment:

25% of the quoted rate on pro-rata against erection, testing and commissioning.

19.3 Final Stage Payment:

Balance 15% payment shall be released against submission of Bank Guarantee as per Clause No. 21 and submission of approval from local Regional Pollution Control Board, Chief Electrical Inspectorate, Fire Department or Municipality, as applicable in local bylaws and permission to run the generator (viz., consent to establishment and consent to operation), if applicable and complying with the technical observations of the DG Sets inspecting authority by the firm and on submission of confirmation in writing that the contractor has completed the work as observed / pointed out by the inspecting authority. The successful bidder to certify if the above permissions/ approvals are not applicable.

20. Performance Bank Guarantee as security deposit (BG) during execution of work:-

On award of contract, the successful Contractor shall furnish an amount equal to 10% (ten percent) of the contract value (capital cost) in the form of a Bank Guarantee (Security Deposit) from any scheduled Bank in the form prescribed by the Bank as per [Annexure - IV](#) (which will be submitted along with letter of acceptance) OR amount equivalent to PBG through online mode (NEFT / RTGS) OR Electronic Bank Guarantee (e-BG), which is a dematerialised Bank Guarantee processed on National a-Governance Services Limited (NeSL), towards security deposit for the due fulfilment of the contract. towards security deposit for the due fulfilment of the contract from the 14th day of date of work order to the Bank.

a) This Bank Guarantee towards security deposit for the due fulfilment of the contract, shall be valid for the contract completion period up to the date of handing over of the DG Sets. The BG shall be suitably extended till completion of the work plus three (3) months in case of extension of contract period.

b) Successful Contractor failing to furnish the Performance Bank Guarantee within stipulated time-period shall be liable for penalty at Bank rate, subject to a maximum of 0.5% of the contract value (capital cost) and their tender shall be liable to be cancelled and the EMD deposited shall be enforced without prejudice for further loss or damage.

- c) The NEFT / RTGS / Bank Guarantee (BG) towards Earnest Money Deposit furnished at the time of submission of tender will be returned thereafter.

21. Bank Guarantee towards the defect liability period and during AMC (BG)-

After completion of works but before expiry of the BG submitted for due fulfilment of execution of work, the Contractor shall furnish a new BG, in the form prescribed by the Bank as per [Annexure - IV](#), OR amount equivalent to PBG through online mode (NEFT / RTGS) OR Electronic Bank Guarantee (e-BG), which is a dematerialised Bank Guarantee processed on National a-Governance Services Limited (NeSL), for due fulfilment of the terms and obligations of the DLP and AMC contract, for an amount equal to 10% of the contract value (capital cost) valid for initial 05 years and thereafter for an amount of 5% of the contract value (capital cost) for rest 05 years. The BG shall be renewed 2 weeks before expiry of the previous one failing which the above Bank Guarantee shall be enforced without prejudice to this being liable for any further loss or damage incurred in consequence, by the Bank.

The Bank reserves the right to invoke the Bank Guarantee in case of unsatisfactory performance of the terms, conditions of the DLP and AMC set out in the tender at any time during the currency of committed period of ten (10) years (two-year DLP and 08 years AMC).

22. Insurance: - The Contractor shall at his own expense, arrange to effect and maintain (until the virtual completion of the contract) with an IRDA approved office the following insurance policies in the joint name of the Employer and himself with the Employer being first party and deposit such policy or policies with the Employer during the currency of this contract.

- a. Storage, erection, testing and commissioning policy for the total amount of contract.
- b. Workmen compensation policy.
- c. Third party liability policy with the limits as under.
 - I. ₹10,00,000/- per annum
 - II. ₹2,00,000/- per occurrence

23. Works to be arranged by the contractor:

Unless otherwise mentioned in the tender documents, the following works shall be done by the contractor and therefore, their cost shall be deemed to be included in their tendered cost-whether specifically indicated in the schedule of work or not:

- a) Making good all damages caused to the structure during installation and restoring the same to their original finish.
- b) All supports for exhaust, cables, anti-vibration pads etc., as necessary.
- c) Painting of all exposed metal surfaces of equipments and components with appropriate colour.
- d) Clearance/ Approval of the complete installation from CPCB/ State Pollution Control Board, Central Electricity Authority (CEA)/ Local Bodies and other licensing authorities, wherever required, if any. The Bank will make payment for any statutory payment on production of evidence.

24. Completeness of the Tender, Submission of Programme, Approval of Drawings and Commencement of Work

a) Completeness of the tender

All sundry equipments, fittings, assemblies, accessories, hardware items, foundation bolts, supports, termination lugs for electrical connections, cable glands, junction boxes and all other sundry items for proper assembly and installation of the various equipments and components of the work shall be deemed to have been included in the tender, irrespective of the fact that whether such items are specifically mentioned in tender documents or not.

b) Submission of programme

Within fifteen days from the date of receipt of the letter of acceptance, the successful tenderer shall submit his programme for submission of drawings, supply of equipment, installation, testing, commissioning and handing over of the installation to the Engineer-in-Charge. This programme shall be framed keeping in view of minimum shutdown period.

c) Submission of Drawings: -

The contractor shall submit the drawings to the Engineer-in-Charge for approval before start of work.

d) Commencement of Work:-

The contractor shall commence work as soon as the drawings submitted by him are approved.

25. Drawings for approval:

The contractor shall prepare & submit the following drawings and get them approved from the Engineer-in-charge before the start of the work. The approval of drawings however does not absolve the contractor not to supply the equipments/ materials as per agreement, if there is any contradiction between the approved drawings and agreement.

- (a) Lay out drawings of the equipments to be installed including control cables, fuel/lube oil pipes and supports /structure for exhaust piping, Chimney and bus ducts/ cable trays.
- (b) Drawings including section, showing the details of erection of entire equipment.
- (c) Electrical wiring diagrams from engine-alternator set to Electrical control panel,
- (d) Dimensioned drawings of Acoustic enclosure/ Engine-Alternator set and Electrical control panel.
- (e) Drawings showing details of supports for pipes, chimney cable trays, ducts, etc.
- (f) Any other drawings relevant to the work.

26. Drawings/ Documents to be furnished on completion of Installation: - Three sets of the following laminated drawings shall be submitted by the contractor while handing over the installation to the Department.

- (a) DG set installation drawings giving complete details of all the equipments.
- (b) Line diagram and layout of all electrical control panels giving switchgear ratings and their disposition, cable feeder sizes and their lay out.
- (c) Control wiring drawings with all control components and sequence of operations to explain the operation of control circuits control panel.
- (d) Manufacturer's technical catalogues of all equipments and accessories.
- (e) Operation and maintenance manual of all major equipments, detailing all adjustments, operation and maintenance procedure.

27. The payment for the system will be made by RBI, Bengaluru. Any dispute arising out of this contract will also be sorted out within the jurisdiction of courts situated in Bengaluru.

28. Training: The tenderer shall impart training to the Bank's Engineers/Technicians on the system before handing over of the system without any charge to the Bank.

29. Agreement: - The successful tenderer shall execute an agreement with the Bank on a non-judicial stamp paper in the format in [Annexure V](#) enclosed within 14 days of issuance of Work Order. However, the issue of letter of acceptance by the Bank shall be construed as a binding contract, as though such an agreement has been executed and all the terms and conditions shall apply on this contract

30. All disputes and differences of any kind whatever arising out of or in connection with the contract or the carrying out of the works (whether during the progress of the works or after completion and whether before or after the determination abandonment or breach of the contract) shall be referred to and settled by the Bank who shall state its decision in writing. Such decision may be in the form of a final certificate or otherwise. The decision of the Bank with respect to any of the excepted matters shall be final and without appeal as stated in hereof. But if either the Contractor be dissatisfied on any matter on which a decision is taken by the Bank as above, except any of the expected matter the Contractor may within 28 days after receiving notice of such decision give a written notice to the other party requiring that the matters in dispute be arbitrated upon. Such written notice shall specify the matters, which are in dispute or difference of which such written notice has been given. If both the parties agree, a single arbitrator would be appointed for the purpose. In case no agreement could be reached on the appointment of single arbitrator, both the parties will nominate one person each as an arbitrator on their behalf. The two arbitrators nominated by the parties shall nominate one more person to act as third arbitrator.

The arbitrator or Arbitrators, as the case may be, shall have power to open up, review and revise any certificate, opinion, decision, requisition or notice, save in regard to the excepted matters, referred to in the preceding clause, and to determine all matters to dispute which shall be submitted to arbitration and of which notice shall have been given as aforesaid.

The arbitrator or Arbitrators, as the case may be, shall make his or their award within one year (or such further extended time as may be decided by him or them as the case may be with the consent of the parties) from the date of entering on the reference. In case during the arbitration proceedings the parties mutually settle or compromise their dispute or difference, on the parties filing their joint memorandum of the settlement or compromise, the Arbitrator or the Arbitrators as the case may be, shall make an award in terms of such settlement or compromise.

Upon any such reference, the decision on the cost incidental to the reference and Award respectively shall be in the discretion of the arbitrator or Arbitrators as the case may be, who may determine the amount thereof or direct the same to be taxed as between the party and party, and shall direct by whom and to whom and in what manner the same shall be borne and paid.

This submission shall be deemed to be a submission to arbitration within the meaning of the Indian Arbitration and Conciliation Act, 1996 or any statutory modification thereof.

The award of the arbitrator or Arbitrators, as the case may be, shall be final and binding on the parties. It is agreed that the Contractor shall not delay the carrying out of the works by reason of any such matter, question or dispute being referred to arbitration, but shall proceed with the works with all due diligence and shall until the decision of the Arbitrator or Arbitrators, as the case may be, is given, abide by the decision of the Bank. No award of the Arbitrator or Arbitrators, as the case may be, shall relieve the Contractor of his obligations to adhere strictly to the Bank's instructions with regard to the actual carrying out of the works. The Employer and the Contractor hereby also agree that arbitration under this Clause shall be a condition precedent to any right of action under the Contract.

31. Jurisdiction: All disputes arising out of or in any way connected with this contract/agreement shall be deemed to have arisen at Bengaluru and only Courts in Bengaluru shall have jurisdiction to determine the same.

Section III

SAFETY CODE

1. First aid appliances including adequate supply of sterilized dressings and cotton wool shall be provided in a readily accessible place.
2. An injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalization.
3. Suitable and strong scaffolds should be provided for workmen for all work that cannot safely be done from ground.
4. No portable single ladder shall be over 8 meters in length. The width between the side rails shall not be less than 30 cm (clear) and the distance between two adjacent rungs shall not be more than 30 cm. When a ladder is used an extra mazdoor shall be engaged for holding the ladder.
5. The excavated material shall not be placed within 1.5 meters of the edge of the trench or half of the depth of trench, whichever is more. All trenches and excavations shall be provided with necessary fencing and lighting.
6. 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 fencing or railing; minimum height shall be one metre.
7. No floor, roof or other part of the structure shall be so overloaded with debris of materials as to render it unsafe.
8. Workers employed on mixing and handling material such as asphalt, cement mortar or concrete and lime mortar shall be provided with protective footwear and rubber hand-gloves.
9. Those engaged in welding works shall be provided with welder's protective eye-shields and gloves.
10. i) No paint containing lead or lead products shall be used except in the forms of paste or readymade paint.
 ii) Suitable face masks shall be supplied for use by the workers when the paint is applied in the form of spray or surface having lead paint dry rubbed and scrapped.
11. Overalls shall be supplied by the Contractor to the painters and adequate facilities shall be provided to enable the working painters to wash during the period of cessation of work.
12. Hoisting machines and tackle used in the works, including their attachments, anchorage and support shall be in perfect condition.
13. The ropes used in hoisting or lowering material or a means of suspension shall be of durable quality and adequate strength and free from defects.
14. The contractor shall provide all the safety gadgets to the workers for carrying out the work as per statutory norms.
15. During the work execution necessary fire safety measures shall also be taken.

Section IV

FIRE SAFETY

1. Cutting / drilling machine and other electrically operated equipments used at site shall be plugged into correctly rated electrical outlets.
2. Only ISI marked 3 pin plug and other appliances and equipments shall be used.
3. Electrical power cables/wires used shall not have any joints and shall be properly rated.
4. All electrical appliances i.e., welding, drilling, cutting machine etc. shall be safely and securely earthed to prevent leakage current while in operation.
5. Before commencing the welding work for the first time on any day, fire section shall be informed and only after the site inspection by the Fire officers/Personnel, work shall be started.
6. Two buckets of water and sand shall be kept in an easily accessible area on the site.
7. Fire extinguishers recommended and issued by fire officers shall be kept on the site.
8. Used paint drums shall be stored in specified store only after closing them properly.
9. Personal protective equipments such as safety shoes, hand gloves, welder's mask, ear plug etc. depending upon the requirement of the work shall be provided by the contractor to the workmen to prevent occupational health hazards.
10. The safety belt shall be provided by the contractor and used by the workmen while working from height for more than 10' from Ground level.
11. None of the passages near lift lobby and staircases shall be used for stacking / dumping any kind of materials/waste.
12. Both the staircase doors shall be normally kept closed.
13. None of the fire extinguishers shall be removed/shifted from its designated location.
14. Power supply shall be switched off from the mains when equipment is not in use.
15. Wood-shavings and saw-dust generated from the work shall be collected on daily basis, removed from site and stored at the designated place in proper manner.
16. Any debris generated from the work shall be collected on daily basis, removed from site and stored at the designated place in proper manner.
17. Battery operated emergency light/torches shall be provided by the contractor to the workmen while working beyond office hours.

Section V

The Conditions Hereinbefore Referred To

1. In constructing these conditions, the specification, schedule of quantities and Contract Agreement, the following words shall have the meaning herein assigned to them except where subject or context otherwise requires.

- | | |
|------------------------|---|
| a) "Employer" | Shall mean the Reserve Bank of India and shall include its assignees and successors |
| b) "Contractor" | Shall mean the individual, firm or a company whether incorporated or not, undertaking the works and shall include the legal personal representative of such individual or the persons composing such firm or company, or the successors of such firm or company and the permitted assignees of such individual, firm or company. |
| c) "Site" | Shall mean the site of the contract works including any building and erection thereon and any other land (inclusively) as aforesaid allotted by the Employer for the Contractor's use. |
| d) "This Contract" | Shall mean the Article of Agreement, the special conditions, the conditions, the Appendix, the schedule of quantities and specifications attached hereto and duly signed. |
| e) "Notice in writing" | Shall mean a notice in written, typed or printed or written notice" characters sent (unless delivered personally otherwise proved to have been received) by registered post to the last known private or business address or registered office of the addressee and shall be deemed to have been received when in the ordinary course of post it would have been delivered. |
| f) "Act of Insolvency" | Shall mean any Act of insolvency as defined by the Presidency Town Insolvency Act, or the provincial insolvency Act or any Act amending such original Act. |
| g) "Net Prices" | If in arriving at the contract amount the Contractor shall have added to or deducted from the total of items in the Tender any sum, either as a percentage or otherwise, then net price of any item in their tender shall be the |

sum arrived at by adding to or deducting from the actual figures appearing in the Tender as the price of that the item a similar percentage or proportionate sum provided always that in determining the percentage or proportion of the sum so added or deducted by the Contractor the total amount of the any Prime Cost items and provisional sums of money shall be deducted from the total amount of the tender. The expression "net rates" or "net prices" when used with reference to the contract or account shall be held to mean rates or prices so arrived at.

h) "The works"

Tender for Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru.

2. **Scope of Contract:** The contractor shall carry out and complete the said work in every respect in accordance with this contract and with the directions of and to the satisfaction of the Bank's Engineer. The Bank's Engineer may in his absolute discretion and from time-to-time issue further drawings and/or written instructions, details, direction and explanations which are hereafter collectively referred to as "Bank's Engineer's instruction in regard to":

- a) The variations or modifications of the design, quality or works or the addition or omission or substitutions of any work.
- b) Any discrepancy in the Drawing or between the Schedule of Quantities and/or Drawing and/or specifications.
- c) The removal from the site of any materials brought thereon by the contractor and the substitution of any other material therefor.
- d) The removal and/or re-execution of any works executed by the contractor.
- e) The dismissal from the works of any persons employed thereupon.
- f) The opening up for inspections of any work covered up.
- g) The amending and making good of any defects under Clause 20 hereof.

The contractor shall forthwith comply with and duly execute any work comprised in such Bank's Engineer's instructions provided always that verbal instructions, directions and explanations given to the Contractor or his representative upon the works by the Bank's Engineer shall, if involving a variation, be confirmed in writing by the Contractor within seven days, such shall be deemed to be Employer's instructions within the scope of the Contract.

The contractor shall submit a statement of variations giving quantity and rates duly supported by analysis of rates, vouchers etc. The rates on scrutiny and final acceptance

by the Employer shall form a supplementary tender. The Employer shall not be liable for payment of such variations until these statements are sanctioned by him.

3. The Contract shall be executed in triplicate and the Bank's Engineer, the Employer and the Contractor shall be entitled to one executed copy each for his use. The contractor shall prepare the line diagram, system configuration drawing and Lay out plan of the site for carrying out the work. Before the issue of the final certificate to the Contractor he shall submit to the Bank's Engineer all Drawings and Specifications.
4. The Contractor shall provide at his cost everything necessary for the proper execution of the works according to the intent and meaning of the Drawings, Schedule of Quantities and specifications taken together, whether the same may or may not be particularly shown or described therein provided that the same can reasonably be inferred therefrom, and if the Contractor finds any discrepancy in the Drawings or between the Drawings, Schedule of quantities and Specifications, he shall immediately and in writing refer the same to the Bank's Engineer, who shall decide which is to be followed.
5. **Authorities, notices and patents:** The Contractor shall conform to the provisions of any Act of the Legislature relating to the works, and to the regulations and bye-laws of any authority, and of any water, electricity supply and other companies and/or authorities with whose system the structure is proposed to be connected, and shall, before making any variations from the Drawings or Specifications that may be necessitated by so conforming, give to the architect written notice, specifying the variation proposed to be made and the reason for making it and apply for instructions thereon. In case the Contractor shall not within ten days receive such instructions he shall proceed with the work conforming to the provisions, regulations, or bye-laws in question, and any variation so necessitated shall be dealt with under Clause 17 hereof.

The contractor shall bring to the attention of the Employer all notices required by the said Acts, regulations or bye-laws to be given to any authority and pay to such authority or to any public office all fees that may be properly chargeable-in respect of the works and lodge the receipts with the Employer.

The Contractor shall indemnify the Employer against all claims in respect of patent rights and shall defend all actions arising from such claims and shall himself pay all royalties, licence fees, damages cost and charges of all and every sort that may be legally incurred in respect thereof.

6. **Setting out of work:** The contractor shall set out the works and shall be responsible for the true and perfect setting out of the same and for the correctness of the position's levels, dimensions and alignment of all parts thereof. If at any time any error in this respect shall appear during the progress of the works or within a period of one year from the completion of the works, the Contractor shall, if so required, at his own expense rectify such error to the satisfaction of the Bank's Engineer.

7. **Materials and Workmanship to conform to description**: All materials and workmanship shall so far as procurable be of the respective kinds described in the Schedule of Quantities and/or specifications and in accordance with the contract and the Contractor shall furnish to the Employer with all invoices, accounts, receipts and other vouchers to prove that the materials comply therewith. The Contractor shall at his own cost arrange for and/or carry out any test of any materials.
8. **Contractor's superintendence and representative on the works**: The Contractor shall give all necessary personal superintendence during the execution of the works and so long thereafter as the Employer may consider necessary until the expiration of the "Defects Liability Period" stated in the Appendix hereto. The contractor shall, also during the whole time the works are in progress employ a competent representative who shall be constantly in attendance at the works while the men are to work. Any directions, explanations, instructions or notice given by the Bank's Engineer to such representative shall be held to be given to the Contractor.
9. **Dismissal of workmen**: The Contractor shall on the request of the Bank's Engineer immediately dismiss from the works any person employed thereon by him who may, in the opinion of the Bank's Engineer, be incompetent or misconduct himself and such persons shall not be again employed on the works without the permission of the Bank's Engineer.
10. **Access to works**: The Employer, shall at all reasonable times, have free access to the works and/or to the workshops, factories or other places where materials are lying or from which they are being obtained and the Contractor shall give every facility to the Employer necessary for Inspections and examination and test of the materials and workmanship. No person not authorised by the Employer except the representatives of public authorities shall be allowed on the works at any time.
11. **Bank's Engineer**: The term Bank's Engineer shall mean the person appointed and paid by the Employer to inspect the works. The Contractor shall afford the Bank's Engineer every facility and assistance for inspecting the works and materials and for checking and measuring time and materials.

The Bank's Engineer, or the Employer shall have power to give notice to the Contractor or to his representative of non-approval or any work or materials and such work shall be suspended or the use of such materials shall be discontinued. The work will from time to time be examined by the Assistant Manager (Tech.) but such examination shall not in any way exonerate the Contractor from the obligation to remedy any defects which may be found to exist at a stage of the works or after the same is completed. Subject to the limitations of this clause the Contractor shall take instructions only from the Bank's Engineer.

12. **Assignment and Subletting**: The whole of the works included in the Contract shall be executed by the Contractor and the contractor shall not directly or indirectly transfer,

assign or under-let the Contract or any part share thereof or any interest therein without the prior written consent of the Employer and not undertaking shall relieve the Contractor from the full and entire responsibility of the Contract or from active superintendence of the works during their progress.

13. No alteration, omission or variation shall vitiate this contract but in case the Bank's Engineer thinks proper at any time during the progress of the works to make any alterations in, or addition to, or omissions from the works or any alteration in the kind of quality of the materials to be used therein and shall give notice thereof in writing under his hand to the Contractor, the Contractor shall alter, add to, or omit from, as the case may be, in accordance with such notice, but the contractor shall not do any work extra to or make any alterations or additions to or omissions from the works or any deviation from any of the provisions of the Contract. Stipulations, specifications or Contract Drawings without the previous consent in writing of the Employer and the value of such extra alterations, additions or omission shall, in all cases, be determined by the Employer in accordance with the provisions of Clause 17 hereof, and the same shall be added to, or deducted from the Contract Amount, as the case may be accordingly.

14. **Schedule of Quantities**: The Schedule of quantities, unless otherwise stated shall be deemed to have been prepared in accordance with the Standard Method of Measurement.

Any error in description or in quantity or in omission of items from the schedule of quantities shall not vitiate this contract but shall be rectified and the value thereof, as ascertained under Clause 17 hereof, shall be added to, or deducted from the Contract Amount (as the case may be) provided that no rectification of errors, if any, shall be allowed in the Contractor's schedule of rates.

15. **Sufficiency of Schedule of Quantities**: The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the prices stated in the Schedule of Quantities and/or the schedule of rates and prices which rates and prices shall cover all his obligations under the contract, and all matters and things necessary for the proper completion of the works.

16. **Measurement of works**: The Bank's Engineer may, from time to time, intimate to the contractor that he requires the works to be measured, and the Contractor shall forthwith attend or send a qualified agent to assist the Bank's Engineer in taking such measurements and calculations and to furnish all particulars or to give all assistance required by any of them.

Should the Contractor not attend or neglect or omit to send such agent then the measurement taken by the Bank's Engineer or a person approved by him shall be taken to be correct measurement of the works. Such measurements shall be taken in accordance with the Mode of Measurements detailed in the Specifications.

The Contractor or his Agent may at the time of measurement take such notes and measurement as he may requires.

All authorised extra works, omissions and all variations made with the prior approval in writing of Employer shall be included in such measurements.

17. **Prices for extra**: The Contractor may, when authorised and shall, when directed, in writing by the Employer, add to, omit from or vary the works shown upon the drawings, or described in the specification, or included in the schedule of Quantities, but the contractor shall make no addition, omission or variation without such authorisation or direction. A verbal authority or direction by the Bank's Engineer shall, if confirmed by them in writing within seven days, be deemed to have been given in writing.

No claim for an extra shall be allowed unless it shall have been executed under provisions of clause above hereof with the concurrence of the Employer herein mentioned. Any such extra in herein referred to as authorised and shall be made in accordance with the following provisions.

- (a) (i) The net rates or prices in the original tender shall determine the valuation of the extra work where such extra work in similar character and executed under conditions as the work priced therein.
- (ii) Rates for all items, wherever possible should be derived out of the rates given in the priced Schedule of Quantities.
- (b) The net prices of the original tender shall determine the value of items omitted provided if omissions vary the conditions under which any remaining items of works are carried out, the prices for the same shall be valued under sub-clause(c) hereof.
- (c) Where the extra works are not of similar character and/or quoted under similar conditions as aforesaid or where the omissions vary the conditions under which any remaining items of works are carried out or if the amount of any omissions or additions relative the amount of the whole of the Contract works or to any part thereof shall be such that in the opinion of the Bank's Engineer, the net rate or price contained in the priced Schedule of Quantities or tender or for any item of the works involves loss or expenses beyond that reasonably contemplated by the contractor or is by reason of such omission or addition rendered unreasonable or inapplicable, the Bank's Engineer shall fix such other rate or price as in the circumstances he shall think reasonable and proper, with the prior approval in writing of the Employer.
- (d) Where extra work cannot be properly measured or valued, the Contractor shall be allowed day work prices as the net rates stated in the tender or the Priced Schedule or Quantities or, if not so stated, then in accordance with the local day work rates and wages for the district provided that in either case vouchers specifying the daily time (the workmen's names) and materials employed be delivered for verification to the Bank's Engineer at or before the end of the week following that in which the work has been executed.

The measurement and valuation in respect of the Contract shall be completed within the "period of final measurements" stated in the Appendix or if not stated then within six months of the completion of the Contract works as defined in Clause 21 hereof.

18. Unfixed materials when taken into account to be the property of the Employer

Where in any certificates (of which the Contractor has received payment) the Bank's Engineer has included the value of any unfixed materials included for and/or placed on or adjacent to the works such materials shall become the property of the Employer and they shall not be removed except for use upon the works, without the written authority of the Employer. The Contractor shall be liable for any loss of, or damage to, such materials.

19. Removal of improper work : The Employer shall, during the progress of the works, have power to order in writing from time to time the removal from the works within such reasonable time or times as may be specified in the order of any materials which in the opinion of the Bank's Engineer are not in accordance with the Specifications, the substitutions of proper materials, and the removal and proper re-execution of any work executed with materials or workmanship not in accordance with the drawings & specifications or instructions and the contractor shall forthwith carry out such order at his own cost. In case of default on the part of Contractor to carry out such order, the Employer shall have the power to employ any pay other persons to carry out the same; and all expenses consequent thereon, or incidental thereto, shall be borne by the Contractor, or may be deducted by the Employer from any moneys due, or that may become due, to the Contractor.

20. Defects after virtual completion : Any defect, shrinkage, settlement or other fault which may appear within the "Defects Liability Period" stated in the Appendix hereto, or, if none stated them within twelve months after the virtual completion of the works, arising in the opinion of the Employer from materials of workmanship not in accordance with the contract, shall upon the direction in writing of the Employer, and within such reasonable time as shall be specified therein, be amended and made good by the Contractor, at his own cost and in case of default the Employer may employ and pay other persons to amend and make good such defects, shrinkage settlements or other faults, and all damages loss and expenses consequent thereon are incidental thereto shall be made good and borne by the Employer or may be deducted by the Employer, upon the Bank's Engineer's Certificate in writing, from any money due or that may become due to the Contractor, or the Employer may in lieu of such amending and making good by the Contractor deduct from any money due to the Contractor a sum, to be determined by the Employer equivalent to the cost of amending such work and in the event of the amount retained under Clause 32 hereof being insufficient, recover the balance from the Contractor, together with any expenses the Employer may have incurred in connection therewith. Should any defective work have been done or materials supplied by any sub-contractor employed on the works who has been nominated as provided under Clause 12 and 22 hereof, the contractor shall be liable to make good in the same manner as if such work or material had been done or supplied by the Contractor and been subject to the

provision of this Clause 2 hereof. The contractor shall remain liable under the provisions of this clause the signing of any certificate or the passing of any accounts by the Employer.

21. **Certificate of virtual completion and defects liability period:** The works shall not be considered as completed until the Bank's Engineer has certified in writing that they have been virtually completed. The defects liability period shall commence from the date of such certificates.

22. **Nominated Sub-Contractor:** All Specialists, Merchants, Tradesmen and others executing any work of supplying and fixing any goods for which the prime cost prices or provisional sums are included in the Schedule of Quantities and/or Specifications who may be nominated or selected by the Employer or hereby declared to be sub-contractors employed by the contractor and are herein referred to as nominated sub-contractors

No nominated sub-contractors shall be employed on or in connection with the works against the Contractor shall make reasonable objection are (save where the Architect and the Contractor shall otherwise agree) who will not enter into contract providing.

- (a) That the nominated sub-contractor shall indemnify the contractor against the same obligation in respect of the sub-contract as the contractor is under in respect of this contract.
- (b) That the nominated sub-contractor shall indemnify the contractor against claims in respect of any negligence by the sub-contractors his servants or agents or any misuse by him or them or any scaffolding or other plant, the property of the Contractor or under any Workmen's Compensation Act in force.
- (c) Payment shall be made to the nominated sub-contractor within fourteen days of his receipt of the Employer's Certificate provided that before any Certificate is issued the Contractor shall upon request furnish to the Bank proof that all nominated sub-contractors accounts included in previous certificates have been duly discharged; in default whereof the Employer may pay the same upon a Certificate of the Bank and deduct the amount thereof from any sums due to the Contractor. The exercise of this power shall not create private of contract as between Employer and Sub-Contractor.

23. **Other persons employed by Employer:** The Employer reserves the right to use premises and any portion of the site for the execution of any work not included in this Contract which it may desire to have carried out by other persons, and the Contractor shall allow all reasonable facilities for the execution of such work but shall not be required to provide any plant or material for the execution of such work except by special arrangement with the Employer. Such work shall be carried out in such manner as not to impede the progress of the works included in the Contract and the Contractor shall not be responsible for any damage or delay which may happen to or occasioned by such work.

24. **Insurance in respect of damage to person and property:** The Contractor shall be responsible for all injury to persons, animals or things, and for all structural and decorative

damage to property which may arise from the operation or neglect of himself or of any nominated sub-contractor or any employee of either, whether such injury or damage arises from carelessness accident or any other clause whatever in any connected with the carrying out of this Contract. This clause shall be held to include inter alia, any damage to buildings, whether immediately adjacent or otherwise, and any damage to road, streets, foot-paths, bridges or ways as well as damage caused to the buildings and works forming the subject of this contract by frost, rain, wind or other inclemency of weather. The Contractor shall indemnify the Employer and hold it harmless in respect of all and any expenses arising from any such injury or damage to persons or property as aforesaid and also in respect of any claim made in respect of injury or damage under any acts of any legislature or otherwise and also in respect of any award or compensation or damages consequent upon such claim.

The Contractor shall reinstate all damage of every sort mentioned in this clause, so as to deliver up the whole of the Contract works complete to and perfect in every respect and so as to make good or otherwise satisfy all claims for damage to the property of third parties.

An insurance policy covering third party liability shall be taken by the contractor to cover the loss/disablement of human life (persons not belonging to the contractor). This shall also cover the risk of damages to other's materials/equipment/properties including those, if any of the banks during construction/erection/commissioning of the said contract work at site. The value of third-party liability for compensation for loss of human life or full /partial disablement shall be of required statutory value for full and partial disablement and shall nevertheless cover such compensation as may be awarded by a court of law. Cover for damage to other's equipment/property shall be as approved by the Bank. The sub-contractors of the contractor shall not be holders or beneficiaries in the policy, nor shall they be named in the policy. The Bank shall be the principal holder of the policy along with the contractor. The Bank reserves the exclusive right to assign the policy.

The Contractor shall indemnify the Employer against all claims which may be made against the Employer by any member of the public or other third party in respect of anything which may arise in respect of the works or in consequences thereof and shall at his own expenses arrange to effect and maintain, until the virtual completion of the contract, with an approved office a policy of insurance in the joint names of the Employer and the Contractor against such risks and deposit such policy or policies with the Employer from time to time during the currency of this contract. The Contractor shall also similarly indemnify the Employer, against all claims which may be made upon the Employer whether under the Workmen's Compensation Act or any other status in force during the currency of this contract or at common law in respect of any employee of the Contractor or any Sub-Contractor and shall at his own expenses effect and maintain, in the joint names of the Employer and the Contractor against such risks and deposit such policy or policies with the Architect from time to time during currency of the Contract.

The Contractor shall be responsible for any liability which may be executed from the Insurance Policies above referred to and also for all other damage to any person, animal or property arising out of the incidental to the negligent or defective carrying out of this Contract transit, storage, erection, testing & commissioning policy. He shall also indemnify the Employer in respect of any costs, charges or expenses arising out of any claim or proceedings and also in respect of any award of compensation or damages arising therefrom.

The Employer shall be entitled to deduct the amount of any damage, compensation, costs, charges and expense arising of accruing from or in respect of any such claims or damage from any or all sums due or to become due to the Contractor without prejudice to the Employer's other rights in respect thereof.

25. **Insurance:** The contractor shall, within 14 days from the date of issuance of Work Order, insure the works at his cost and keep them insure until the virtual completion of reworks, against loss or damage by fire with an office **in the joint names of the Employer and the contractor (the name of the former being placed first in the policy) for the full amount of the contract.** Such policy shall cover the property of the "Employer" only. **The contractor shall deposit the policy and receipts for the premium with the Employer within twenty-one days from the commencement of the works.** In default of the contractor, insuring as provided above, the Employer may so insure the works and may deduct the premium paid from any moneys due or which may become due to the Contractor without prejudice to the other rights of the Employer in respect of such default. In case it becomes necessary to suspend the works, the Contractor shall as soon as the claim under the policy is settled, or the work reinstated by the Insurance Office, should they elect to do so, proceed with all due diligence with the completion of the works in same manner as though the fire had not occurred and in all respects under the same conditions of Contract. The Contractor in case of rebuilding or reinstatement after fire shall be entitled to such extension of time for completion as deems fit.
26. **Date of commencement and completion:** The Contractor shall be allowed admittance to the site on "Date of Commencement" stated in the Appendix hereto, or each later date as may be specified by the Employer and be shall thereupon and forthwith begin the works and shall regularly proceed with and complete the same (except such painting or other decorative work as the bank may desire to delay) or before the "Date of Completion" stated in the Appendix subject nevertheless to provisions for extension of time hereinafter contained.
27. **Damages for non-completion:** If the Contractor fails to complete the works by the date stated in the Appendix or within any extended time under Clause 26 and 20 here, the Contractor shall pay the Employer the sum named in the Appendix as "Liquidated Damages" for the period during which the said works shall so remain incomplete and the Employer may deduct such damages from any money due to the Contractor.

28. **Delay and extension of time:** If in the opinion of the Employer the works be delayed (a) by force majeure or (b) by reason of any exceptionally inclement weather or (c) by reason of proceedings taken or threatened by or dispute with adjoining or neighbouring owners or public authorities arising otherwise than through contractor's own default or (d) by the works or delays of other contractor or Tradesmen engaged or nominated by the Employer and not referred to in the schedule of quantities and/or specifications or (e) by reasons of Bank's Engineer instruction as per Clause 17 hereof (f) by reason of civil commotion, local combination of workmen or strike or lockout affecting any of the building trades or (g) in consequence of the Contractor not having received in due time necessary instructions from the Bank for which he shall have specifically applied in writing or (h) from other causes which the Bank may certify as beyond the control of contractor or (i) in the event, the value of the work exceed the value of the Priced Schedule of Quantities owing to variation, the Bank may make a fair and reasonable extension of time for completion shall as soon as may be given written notice thereof to the Bank but the Contractor shall nevertheless constantly use his endeavours to prevent delay and shall do all that may reasonably has required to the satisfaction of the Bank to proceed with work.

29. **Contractor's failure to comply with Employer's instruction:** If the Contractor after receipt of written notice from the Employer requiring compliance within 10 days fails to comply with such further drawings and/or Bank's instructions, the Employer may employ and pay other persons to execute any such work whatsoever that may be necessary to give effect thereto, and all costs incurred in connection therewith shall be recoverable from the Contractor by the Employer as a debt or may be deducted by him from any moneys due to the Contractor.

30. **Termination of Contract by the Employer:** If the Contractor being an individual or a firm commits any "act of insolvency" or shall be adjudged an insolvent or being an incorporated company shall have an order for compulsory winding up made against it or pass an effective resolution for winding up voluntarily or subject to the supervisions of the court and the Official Assignee or the Liquidator in such acts of insolvency or winding up, as the case may be, shall be unable within seven days after notice to him requiring him to do so to show the reasonable satisfaction of the Bank's Engineer that he is able to carry out and fulfill the Contract and to give security therefore, if so required by the Bank's Engineer.

Or if the Contractor (whether an individual, first or incorporated company shall suffer execution or other process of court attaching property to be issued against the Contractor.

Or shall suffer any payment under this contract to be attached by or on behalf of any of the creditors of the Contractors

Or shall assign to sublet this Contract without the consent in writing of the Employer first had and obtained.

Or shall charge or encumber this Contract or any payments due or which may become due to the Contractor hereunder.

- (i) Has abandoned the Contract, or
- (ii) Has failed to commence the works, or has without any lawful excuse under these conditions suspended the progresses of the works for fourteen days after receiving from the Bank notice to proceed or
- (iii) Has failed to proceed with the work with such due diligence and failed to make such due progress as would enable the works to be completed within the time agreed upon, or
- (iv) Has failed to remove materials from the site or to pull down and replace work for seven days receiving from the Bank written notice that the said materials or work were condemned and rejected by the Bank's Engineer under these conditions' or
- (v) Has neglected or failed persistently to observe and perform all of any of the acts, matter or things by the Contract to be observed and performed by the Contractor for seven days after written notice shall have been given to the Contractor requiring the Contractor to observe or perform the same.

Then and in any of the said cases the Employer may, notwithstanding any previous waiver, after giving seven days' notice in writing to the Contractor, determine the Contract, the whole of which shall continue in force as fully as if the Contract has not been so determined, and so if the works subsequently execute had been executed by or on behalf of the Contractor. And further, the Employer by his agents or servants may enter upon and taken possession of the works and all plant, tools scaffoldings, sheds, machinery, steam and other power utensils and materials lying upon the premises or the adjoining lands or roads, and use the same as his own property or may employ the same by means of his own servants and workmen in carrying on and completing the work or by employing any other Contractor or other person or persons to complete the works, and the Contractor shall not in any way interrupt or do any act matter or thing to prevent or hinder such other contractor or other person or persons employed for completing and finishing or using the materials and plant for the works. When the works shall be completed or as soon thereafter as convenient the Bank shall give a notice in writing to the Contractor to remove his surplus materials and plant, and should the Contractor fail to do so within a period of fourteen days after receipt thereof by him, the Employer may sell the same by public auction, and give credit to the Contractor for the net amount realized. The employer shall thereafter ascertain and certify in writing under his hand what of the said plant and materials so taken possessions or by the Employer and the expenses or loss which the Employer shall have been put to in procuring the works to be completed and the amount. If any, owing the Contractor and the amount which shall be so certified shall thereupon be paid by the Employer to the Contractor or by the Contractor to the Employer, as the case may be, and the Certificate of the Bank shall be final and conclusive between the parties.

31. **Termination of Contract by Contractor:** If this payment of the amount payable by the Employer under Certificate of the Bank's Engineer shall be in arrears and unpaid for thirty days after notice in writing requiring payment of the amount as aforesaid shall have been

given by the Contractor to the Employer, or if the Employer interferes with or obstructs the issue of any such Certificate, or if the Employer shall repudiate the Contract, or if the works be stopped for three months under the order of the Architect or the Employer or by any injunction or other order of any court of Law, then and in any of the said cases the Contractor shall be in liberty to determine the Contract by notice in writing to the Employer, and he shall be entitled to recover from the Employer, payment for all works executed and for any loss he may sustain upon any plant or materials supplied or purchased or prepared for the purpose or the Contract.

In arriving at the amount of such payment the net rates contained in the Contractor's original Tender shall be followed or where the same may not apply valuation shall be made in accordance with Clause 17 hereof.

32. **Certificates and Payments:** The Contractor shall be paid by the Employer from time to time by installments under interim Certificate to be issued by the Bank's Engineer on account of the works executed work to the approximate value named in the Appendix as 'Value of work for Interim Certificate' has been executed in accordance with this Contract after which time the installments shall be up to the full value of the work subsequently so executed and fixed in the building. And when the works have been virtually completed, the Contractor shall be paid by the Employer in accordance with the Certificate to be issued by the Bank's Engineers the sum of money named in the Appendix as "installment after Virtual Completion" being a part of the said Total Retention Money. And the Contractor shall be entitled to the payment of the Final Balance in accordance with the final Certificate at the expiration of the period referred to as 'the Defects liability Period' in the Appendix hereto from the date of virtual completion or as soon as after expiration of such period as the works shall have been finally completed and all defects made good according to the true intent and meaning hereof whichever shall last happen provided always or at or after their completion shall not relive the Contractor from his liability under clause 21 and 36 nor relieve the Contractor of his inability in cases of fraud, dishonesty, or fraudulent concealment relating to the works or materials or to any matter dealt with in the Certificate and in case of the all defects and insufficiencies in the works or materials which a reasonable examination would not have disclosed.

The Employer shall have power to withhold any Certificate if the works or any parts thereof are not being carried out to his satisfaction.

33. **Delayed Payment:** Any amounts payable by the Employer to the Contractor shall, if not paid within the 'period of honouring Certificates' names in the Appendix carry interest at the rate named in the Appendix as the "Rate of interest for delayed payment" from the date upon which sum ought to have been paid by the Employer until the payment.
34. The decision, opinion, direction Certificate (except for payment) with respect to all or any of the matters under Clauses 2 (a, b), 4,5, 14, 20 (a, b, c, d and f) hereof (which matters are herein referred to as the excepted matters) shall be final and conclusive and binding on the parties hereto and shall be without appeal. Any other decision, opinion, direction,

shall be subject to the right of Arbitration and review under the Clause 35 hereof in the same way in all respects (including the provisions as to opening the reference).

35. **Settlement of disputes by Arbitration:** All disputes and differences of any kind whatever arising out of or in connection with the contract or the carrying out of the works (whether during the progress of the works or after the completion and whether before or after the determination abandonment or breach of the contract) shall be referred to and settled by the Bank who shall state its decision in writing. Such decision may be in the form of a final certificate or otherwise. The decision of the Bank with respect to any of the excepted matters shall be final and without appeal as stated in Clause 33 hereof. But if either the Contractor be dissatisfied on any matter on which a decision is taken by the Bank as above, except any of the expected matter the Contractor may within 28 days after receiving notice of such decision give a written notice to the other party requiring that the matters in dispute be arbitrated upon. Such written notice shall specify the matters, which are in dispute or difference of which such written notice has been given. If both the parties agree, a single arbitrator would be appointed for the purpose. In case no agreement could be reached on the appointment of single arbitrator, both the parties will nominate one person each as an arbitrator on their behalf. The two arbitrators nominated by the parties shall nominate one more person to act as third arbitrator or umpire.

The arbitrator or Arbitrators, as the case may be, shall have power to open up, review and revise any certificate, opinion, decision, requisition or notice, save in regard to the excepted matters, referred to in the preceding clause, and to determine all matters to dispute which shall be submitted to arbitration and of which notice shall have been given as aforesaid.

The arbitrator or Arbitrators, as the case may be, shall make his or their award within one year (or such further extended time as may be decided by him or them as the case may be with the consent of the parties) from the date of entering on the reference. In case during the arbitration proceedings the parties mutually settle or compromise their dispute or difference, on the parties filing their joint memorandum of the settlement or compromise, the Arbitrator or the Arbitrators as the case may be, shall make an award in terms of such settlement or compromise.

Upon any such reference, the decision on the cost incidental to the reference and Award respectively shall be in the discretion of the arbitrator or Arbitrators as the case may be, who may determine the amount thereof or direct the same to be taxed as between the party and party and shall direct by whom and to whom and in what manner the same shall be borne and paid.

This submission shall be deemed to be a submission to arbitration within the meaning of the Indian Arbitration and Conciliation Act, 1996 or any statutory modification thereof.

The award of the arbitrator or Arbitrators, as the case may be, shall be final and binding on the parties. It is agreed that the Contractor shall not delay the carrying out of the works

by reason of any such matter, question or dispute being referred to arbitration, but shall proceed with the works with all due diligence and shall until the decision of the Arbitrator or Arbitrators, as the case may be, is given, abide by the decision of the Bank. No award of the Arbitrator or Arbitrators, as the case may be, shall relieve the Contractor of his obligations to adhere strictly to the Bank's instructions with regard to the actual carrying out of the works. The Employer and the Contractor hereby also agree that arbitration under this Clause shall be a condition precedent to any right of action under the Contract.

Right of technical scrutiny of final bill

36. The Employer shall have a right to cause a technical examination of the works and the final bill of the contractor including all supporting vouchers, abstracts, etc. to be made at the time of payment of the final bill. If as a result of this examination of otherwise any sum is found to have been overpaid or over certified it shall be lawful for the employer to recover the sum.

Employer entitled to cover compensation paid to workman

37. If, for any reason, the Employer is obliged, by virtue of the provisions of the Workmen's Compensation Act, 1923, or any statutory modification or re-enactment thereof to pay compensation to a workman employed by the Contractor in execution of the works, the Employer shall be entitled to recover from the Contractor the amount of compensation so paid, and without prejudice to the rights of the Employer under the said Act. The Employer shall be at liberty to recover such amount or any part thereof by deducting it from the security deposit or from any sum due by the Employer shall not be bound to contest any claim made against it under the said Act, except on the written request of the Contractor and upon his giving to the Employer full security to the satisfaction of the Employer for all costs for which the Employer might become liable in consequence of contesting such claim.

Abandonment of works

38. If at any time after the acceptance of the tender, the Employer shall for any reasons whatsoever not requires the whole or any part of the works to be carried out, the Bank shall give notice in writing to the Contractor who shall have no claim to any payment of compensation or other-wise whatsoever on account of any profit or advantage which he might have derived from the execution of the whole works.

Return of surplus materials

39. Notwithstanding anything to the contrary contained in any or all the clauses of this Contract, where any material for the execution of the Contract is procured with the assistance of the Employer by purchase made under orders or permits or licenses issued by Government, the Contractor shall hold the said materials economically and solely for the purpose of

the Contract and not dispose of them without the prior written permission of the Employer and return it to the Employer, if required by the Employer, at the price to be determined by the Bank having due regard to the conditions of the materials, the price to be determined not be exceed the purchase price thereof inclusive of sales tax, octroi and other such levies paid by the Contractor in respect thereof, in the event of breach of the aforesaid condition, the Contractor shall in addition to being liable to action for contravention of the terms of licenses or permit and/or criminal breach of trust, be liable to Employer for all moneys, advantages or profits resulting or which in the usual course would have resulted to his by reason of such breach.

Right of employer to terminate contract in the event of death of Contractor or individual

40. Without prejudice to any of the rights or remedies under this Contract, if the Contractor, being an individual, dies, the Employer shall have the option of terminating the contract without incurring any liability for such termination.

41. Non-disclosure Clause:

The Contractor shall not disclose directly or indirectly any information, materials and details of the Bank's infrastructure/systems/equipment etc., which may come to the possession or knowledge of the Contractor during the course of discharging its contractual obligations in connection with this agreement, to any third party and shall at all times hold the same in strictest confidence. The Contractor shall treat the details of the contract as private and confidential, except to the extent necessary to carry out the obligations under it or to comply with applicable laws. The Contractor shall not publish, permit to be published, or disclose any particulars of the works in any trade or technical paper or elsewhere without the previous written consent of the Employer. The Contractor shall indemnify the Employer for any loss suffered by the Employer as a result of disclosure of any confidential information. Failure to observe the above shall be treated as breach of contract on the part of the Contractor and the Employer shall be entitled to claim damages and pursue legal remedies.

42. Sexual Harassment of women at work place

- a) The contractor shall be solely responsible for full compliance with the provisions of "the Sexual Harassment of women at work place (Prevention, Prohibition and Redressal) Act, 2013". In case of any complaint of sexual harassment against its employee within the premises of the Bank, the complaint will be filed before the Internal Complaints Committee constituted by the contractor/Agency and the contractor.
- b) Any complaint of sexual harassment from any aggrieved employee of the Service Provider against any employee of the Bank or any employee of any other firm working in the Bank shall be taken cognizance of by the Regional Complaints Committee constituted by the Bank.

- c) The contractor shall be responsible for any monetary compensation that may need to be paid in case the incident involves the employees of the contractor, for instance any monetary relief to Bank's employee or other firm's employee, if sexual violence by the employee of the contractor is proved.
- d) The contractor shall be responsible for educating its employees about prevention of sexual harassment at work place and related issues.
- e) The contractor shall provide a complete and updated list of its employees who are deployed within the Bank's premises.

Section VI

SPECIAL CONDITIONS

1. The workmen will not be allowed to stay within the premises.
2. The electric power required for the work can also be similarly drawn from the supply available at site free of cost.
3. Permission, if any, required from the local bodies shall be obtained by the Contractor.
4. The intending tenderer can obtain any clarifications regarding the Tender drawings, specifications etc. from the department on any Bank's working day
5. The tenderer may please note that, the work has to be carried out during the day time or as per the Bank's instructions. Therefore, the entire work involved shall be carried out with least disturbance to the staffs/occupants of the office/ colony and also day-to-day cleaning has to be done by the contractor. The wall/slab/column should be cut by chase cutter only.
6. The entire materials for the work shall be brought to the working area through the staircase and no freight lift will be available for lifting materials.
7. The debris/dust or any wastage generated out of the above work shall be cleaned as frequently as required and as instructed by the Bank's Engineer.
8. All dismantling work and work generating noise shall be done during the day time and holidays and day time work shall have to be done on restricted hours. Contractor has to make availability of supply during the Evening & night time. Contractor shall take into account the above facts while quoting the rates.
9. The tenderer shall remove all the debris collected at site (from the Bank's premises) on everyday basis. The staircase and passages used by the laborers shall be cleaned properly, as per the entire satisfaction of Bank's Engineer.
10. The contractor shall depute qualified supervisor during execution of the work. No work shall be carried out at site in unsupervised manner.
11. The tenderer shall use only approved brands of materials.

Section VIII

APPENDIX HEREIN REFERRED

1.	Defects liability Period	12 months from the date of issue of virtual completion certificate.
2.	Period of final measurement	1 month from the date of final commissioning.
3.	Date of commencement	10 th day from the date of award letter.
4.	Period of completion	3 Months from the 10 th day of work order
5.	Liquidated Damages for delay in completing the work.	0.25% of the contract value per week of delay subject to a maximum of 10% of the contract amount.
6.	Value of work for Interim Certificate for running bill	As per the payment terms and conditions
7.	Period of honoring interim certificate	1 month
8.	Interest for delayed payment	3 percent per annum

Signature of Contractor

Section IX

Technical Specifications

Scope of Work:

These specifications are intended to cover the complete design, supply, testing, installation, and handing over of DG Set(s) with all materials in accordance with the drawings and specifications, of 125 KVA, 415V, 3-phases, 1500 rpm, with engine having inbuilt liquid-cooled radiator, acoustic enclosure, control cables, batteries, battery charger and associated accessories.

1.0 The scope of work shall include for the supply and erection of the following;

- The engine and the alternator placed on a common base plate shall be mounted on sufficient numbers of suitable capacity anti-vibration mounts inside the acoustic enclosures. The civil work (PCC plinth / foundation etc.) for placing and installing the DG set on the ground as required for the above, shall be provided by the Bank. The Contractor shall furnish required details of foundation, i.e., size, thickness, dimensions etc. as required for the DG set.
- In-built standard fuel tank as recommended by OEM.
- The batteries with separate automatic battery charger unit shall be provided and mounted on a suitable size angle iron stand, duly painted, fixed to the floor and installed on suitable rubber matting.
- A heavy-duty residential grade silencer with necessary length of exhaust piping shall be provided from the engine exhaust, complete with long bends, bird screens, etc. along with supports.
- After all the equipment are erected, necessary parts like frames, GI parts, etc. shall be given two coats of approved quality paint as required for preventing corrosion, wherever applicable.
- Required sizes mentioned in unpriced bill of quantity (part-II) and the list of approved makes (part-I) of control and power cabling confirming to the IS / BIS standards shall be done from DG set to nearby Distribution Panel and termination of the same shall be done at both ends.
- Tenderer shall be required to install the DG set at location to be shown by the Bank, for which they are advised to make site visit before quoting.
- Necessary electrical and physical layout drawings shall be prepared in consultation with the Bank's Engineer. The drawings / plans, if necessary, shall be submitted to the local electrical inspectorate or any other statutory authority such as State Govt., CPCB, SPCB etc., for their consent / approval. The contractor shall arrange for

inspection of the installations by the statutory authorities and the entire installation shall be submitted to be certified. Defects, if any, pointed out by the above authorities / the Bank shall be rectified free of cost. However, any item of work beyond the scope of this work is to be carried out to meet their requirements, the same shall be carried out at mutually agreed extra rates. The official application fees to the statutory authorities only, if any, payable in this connection, will be reimbursed by the Bank subject to submission of original receipt issued by the authority.

2.0 Diesel Engine as Accessories Engine:

2.1 The diesel engines shall be of the direct injection, with liquid-cooled radiator, optimized turbocharger for increased altitude capabilities, operating at a nominal speed of 1500 rpm, confirming to ISO 3046 / ISO 8528 / ISO 1460 / BS 5514/IS 60034-1 and capable of developing not less than the BHP (as mentioned in Table-1) at 100% load and 0.8pf lag with fan power included and coupled to alternator of corresponding capacity rated for prime duty.

2.2 The engine shall meet the current emission norms (CPCB-4).

2.3 The engine fitments shall include but not be limited to the following: -

- (a) Flexible coupling / Close Coupled alternator and flywheel.
- (b) Dry type air filter with clogged condition indicator (the filter shall be easily approachable for maintenance).
- (c) Radiator inbuilt in the common skid base frame and engine suitable to run the DG set at 10% overload at an ambient of 50°C, keeping the acoustic doors in closed condition.
- (d) Engine driven fuel pump.
- (e) Engine driven coolant pump.
- (f) Engine driven lubricant / lube oil pump, oil cooler and filter.
- (g) Silencers with residential grade.
- (h) 12V / 24V DC starter and battery charging alternator.
- (i) Microprocessor based monitoring and control system capable of operator interface to the DG set manually, remote start / stop control, shut down fault indication, shall be having electronic LCD type display for displaying engine and alternator parameters, compatible for BMS integration through RS485 communication.
- (j) The fuel consumption shall be as mentioned in table-1: Daily fuel service tank as per the CPCB with minimum capacity (standard integral tank) as mentioned in table-1. The location of the tank depends on standards manufacturing design.

Table-1

KVA rating of Genset	Rated BHP (inclusive of fan power)	Fuel Consumption at 100 % load (Including radiator fan + other accessories)	Fuel Consumption at 75 % load (Including radiator fan + other accessories)	Fuel Consumption at 50 % load (Including radiator fan + other accessories)	Minimum capacity (standard integral tank)
125 KVA	≥154 BHP	≤ 30 LPH	≤ 25 LPH	≤ 20 LPH	≥200 Ltr

“Tenders may mention the fuel consumption at above mentioned load in technical bid under Technical Compliance (Section-VIII).” The DG set shall remain liable for rejection, if the actual fuel consumption calculated exceeds 5% of the committed value as per manufacturer design.

2.4 The engine speed shall be regulated through Electronic Governing system or integrated CRS type which shall also provide the over speed protection. The AVR should have adjustable V/Hz feature to adjust and obtain best possible block loading capacity.

2.5 The generator sets shall have the following protection features in-built in the controller.

(a) Engine Safety Features and Protection

- Low Oil Pressure Warning
- High Coolant Temperature Warning
- Low Coolant Level (Warning or Shut Down)
- Low Oil Pressure Warning
- High Coolant Temperature Shut Down
- Fail to Crank Shut Down
- Cranking Lockout
- Over speed Shut Down
- Emergency Stop Shut Down
- Fault Log for at least Last 5 Faults
- Weak Battery Warning
- Battery Voltage Monitoring
- Coolant Temperature Monitoring
- Low Lube Lubricant Oil Pressure Safety
- High Engine Speed Safety
- Engine Run Hours

(b) Electrical Safety Features and Protection

- High AC Voltage Protection
- Low AC Voltage Protection
- Under Frequency Protection
- Loss of Excitation
- Weak Battery
- Monitoring Feature

(c) Fault Codes Display

- Programmable Isochronous or drop governing ability
- High Coolant Temperature (Trip / Alarm)
- Over Speed (Trip / Alarm)
- Low Lubricant Oil Pressure (Trip / Alarm)
- Low Coolant Level (Trip / Alarm)
- Battery Charging failure

(d) Starter Motor Protection: Automatic speed dependent starter disengagement on startup.

2.6 The following accessories shall be supplied with the DG set(s).

- (a) Common base frame for the engine, alternator, and radiator.
- (b) Anti-vibration mounts of reputed make of requisite quantity to be provided between engine and base frame, and alternator and base frame.
- (c) Protective guards for all rotating parts are compulsory.

2.7 Batteries:

- (a) The batteries shall be of maintenance free type with pure Lead-Tin thin Plate (LTP) technology or Maintenance free. The battery Casing should be Fire Retardant.
- (b) Battery shall be suitable for three successive starting attempts each of 10 seconds duration with a gap of 5 seconds between successive starts. The AH of batteries shall be as recommended by manufacturer.
- (c) The batteries shall be supplied and provided with standard automatic charger of suitable capacity to charge the batteries near D G Set / within the AMF panel.

3.0 Alternator:

The alternator should be horizontal foot mounted, single / double bearing, self-excited, brush-less, screen protected, drip proof, continuous duty alternator conforming to **IS 4722 / BS 2613 / IEC:34** with Class "H" insulation, IP-23 enclosure incorporating the following:

- (a) Continuous damper winding.
- (b) AVR to be part of the alternator.
- (c) Terminal box with both ends of each phase winding brought to terminals.
- (d) Single bearing / Double Bearing
- (e) Rated Power factor - 0.8 pf (lag)

(f)	Rated voltage	-	415V
(g)	Rated frequency	-	50Hz
(h)	No of phases	-	3
(i)	Enclosure	-	SPDP
(j)	Degree of protection	-	IP-23
(k)	Ventilation	-	self-ventilated, air cooled
(l)	Ambient temperature	-	max. 40°C
(m)	Insulation class	-	H
(n)	Temperature rise	-	within class H limits for rated loads
(o)	Voltage regulation	-	± 1%
(p)	Overload duration / capacity	-	10% for 01 hrs. in every 12 hrs. continuous use
(q)	Frequency variation	-	as defined by Engine Governor (±1%) for 125 kVA
(r)	Type of AVR	-	Electronic
(s)	Anti-friction bearings with grease lubrication arrangement.		

3.1 The following control system should be available for the generator set

- (a) Local or remote start and stop
- (b) Control Switch: Off / Run/ Auto Mode
- (c) Led indicating lamps for indicating the following status
 - Not in Auto Mode
 - Shutdown
 - Remote start command
- (d) Fault reset switch
- (e) Emergency stop switch

3.2 The following digital metering indications are required for the DG set.

- (a) Engine Parameters:
 - Lubricant oil pressure
 - Coolant temperature
 - Engine speed
 - Engine hours run
 - Battery voltage
- (b) Alternator Parameters:
 - Phase voltage LL
 - Parallel bus voltage
 - Phase current
 - Frequency
 - Total and per phase kVA
 - Alternator exciter duty and governor duty

3.3 The following protections are required for the DG set.

(a) Engine protections:

• Low Lubricant oil pressure	-	Warning (W) / Shutdown (SD)
• High coolant temperature	-	W / SD
• Low coolant temperature	-	W
• Low coolant level	-	W / SD
• Oil pressure sender	-	W
• Engine temperature sender	-	W
• Fail to crank	-	SD
• Over crank	-	SD
• Over speed	-	SD
• Low and high battery voltage	-	W
• Weak battery	-	W
• Dead Battery	-	SD
• Magnetic pick-up failure	-	SD

(b) Alternator protections:

• Over voltage	-	SD
• Under voltage	-	SD
• Under frequency	-	SD
• Over frequency	-	W / SD
• Loss of excitation	-	SD

(c) Local isolation on engine standard control panel shall be ensured by providing MCCB of suitable rating with overload and short circuit protections. The short circuit rating of the breaker shall not be less 50kA.

4.0 Set mounted microprocessor-based Controller with AMF Feature:

The Genset mounted microprocessor-based controller shall operate in mains monitoring mode to enable the auto mains failure feature ensuring seamless transition from mains power to generator power without requiring any additional panel and manual intervention.

The controller shall be so designed that in the case of main supply failure, the diesel engine and the generator shall be started, and on checking the generator voltage and frequency, make available the generator power to the essential loads. On restoration of main supply, the generator supply shall not be cut-off immediately, but after time lag as recommended by the OEM, i.e., after stabilization of restored main supply and thereafter the engine shall be shut down automatically.

If the engine fails to start after three attempts or fail to pick up rated speed, the engine starter shall trip automatically and there shall be an audio alarm to sound an unhealthy condition of the generator set. The panel shall have suitable circuitry incorporated therein for all the functions specified above complete with all required components viz. control coils, relays, contact blocks, internal wiring etc.

(a) Spares and Tools - The tenderers shall submit the list of standard tools and spares to be supplied along with the generating set (without any extra cost).

5.0 Specification of Acoustic Enclosure:

- (a) Construction of Acoustic Enclosure: Acoustic enclosure shall be powder coated and fabricated out of 1.4mm (min.) thickness MS sheet. The silent canopy shall be of nut bolt type construction. Powder coating is to be done after surface treatment process of sheet metal. The canopy panel and doors shall have inside lining of fire-retardant foam as acoustic material. Hinged doors shall be provided to the canopy, of which one door shall have glass window for control panel.
- (b) Surface Treatment-Painting: The enclosure surface shall be pre-treated with 11 tank process, and thereafter they shall be coated with high quality powder and shall be baked in uniform temperature in a conveyor oven.
- (c) Base Frame: The base frame shall be rugged in construction and designed for mounting engine and flexible coupling / close coupled alternator, with cross members mounted on AVM. They shall be fabricated with MS HR sheet steel of suitable thickness. The base frame shall be pre-treated and coated with primer-based powder / epoxy paint.
- (d) Fuel Tank: Fuel tank shall be fabricated out of 2mm or 3mm MS HR sheet integrated with base frame (detachable) and is fitted with in-built standard fuel tank as recommended by OEM.
- (e) Silencer: Residential grade silencer shall be provided to suppress exhaust noise from the engine to meet latest CPCB norms. The silencer and attached exhaust pipe should be properly covered with glass wool insulation and aluminum sheet. **Stacking arrangement for the exhaust pipe of required height to comply the regulatory guidelines shall be done by the contractor without any additional charges.**
- (f) Emergency Push Stop Button: The canopy shall have the provision of emergency push button, external to the canopy.
- (g) Performance Parameters: The DG with canopy shall be manufactured as per ISO 3744 / ISO 8528 PT 10 to meet latest CPCB norms of average 75 dBA under green field conditions @1mtr distance from all four sides. The average stabilized hot air temperature rise within the canopy is maintained within 10°C over and above ambient temperature.

6.0 Warranty:

6.1 The DG set shall be guaranteed against faulty workmanship / poor material quality and failures due to the same, for minimum of 24 months from the date of commissioning or 30 months from the date of dispatch, whichever is earlier. The major components like Crankshaft, Camshaft, Cylinder Head, Cylinder Block, Connecting Rod etc., should carry a warranty for 5 years /5000 running hrs. No compromise will be entertained on this clause. **The warranty should be from OEM's (Original Equipment Manufacturer's) of the engine**

and alternator and by the bidder. The certificate / letter for the same from engine manufacturer need to be produced along with tender documents.

6.2 To ensure timely service backup in case of emergency, it is very essential that manufacturer service office is available in Bengaluru, apart from their respective service dealers. The tenderer should submit the toll-free number details in India for the engine manufacturer to ensure speedy service support.

6.3 To ensure compliance to latest CPCB norms in force currently in India for DG sets, those manufacturers having two different models need to quote for the better emissionized model.

6.4 Non-compliance to any of the above specifications / requirements should be clearly mentioned in the tender, point by point.

7.0 Compliance Standards:

7.1 BS 4999 / 5000 pt. 99, VDE 0530, UTE 5100, NEMA MG1-22 CEMA, IEC 34, CSA 22.2, AS 1359, BSS 5514, ISO 3046 AND ISO 85

7.2 Base Plate- The diesel engine and the alternator shall be mounted on a common base plate made from suitable channel sections with welded joints. Suitable anti-vibration mountings duly approved by the Bank's Engineer shall be employed to prevent transmission of vibration to the structure to the maximum extent possible. The installation shall consist of

- In-built standard fuel tank as per OEM design.
- The fuel level gauge to be provided with a proper scale with a minimum division of 05 ltrs.
- Drain plugs shall be provided for draining mobile oil.
- FR casing battery shall be provided in a tray or on MS stand.

7.3 Exhaust piping- All MS pipes for exhaust lines shall be confirming to relevant IS. The runs forming part of factory assembly on the engine flexible connections up to exhaust silencer, shall be the exhaust piping item. The work includes necessary cladding of exhaust pipe work using 50mm thick loosely bound resin (LBR) mattress / mineral wool / rockwool, density not less than 120 kg/m³, and aluminum cladding (0.6mm thick) for complete portion. The exhaust pipe system includes necessary supports, foundation etc., to avoid any load or stress on turbo charger / exhaust piping.

7.4 Spares and Tools- The tenderer shall submit the list of standard tools and spares to be supplied along with the generating set (without any extra cost).

8.0 Foundation / Cable trench:

The Contractor shall submit the drawing for required foundation and cable trench as per the site condition. The Bank will execute the necessary civil works in this connection.

9.0 Testing and Commissioning:

- (a) The DG sets shall be tested in the manufacturer's factory / contractor's works, to ascertain the compliance of offered specifications.
- (b) The successful tenderer will arrange staff / fuel / consumables for test run at his cost.
- (c) All major items / equipment, i.e., engine and alternator in assembled condition, associated electrical control panels etc., shall be offered for inspection and testing at factory / manufacturers works. The successful tenderer shall give a notice of minimum two weeks for carrying out such tests. The Bank's Engineer or his authorized representative shall witness such inspection and testing on a mutually agreed date. The cost of the representative's visit to the factory will be borne by the Bank.
- (d) The Bank also reserves the right to inspect the panel fabrication job at factory and the successful tenderer must make arrangements for the same.
- (e) The DG set will be tested at factory on full load. During testing, the DG set shall be operated for a period of 4 hours on the rated kW, which includes one hour on 10% overload after continuous run of the 3 hours. During testing all controls / operations safeties will be checked and proper record will be maintained. Any defect / abnormality noticed during testing shall be rectified. The testing will be declared successful only when no abnormality / failure is noticed during the testing. The DG set will be cleared for dispatch to site only when the testing is declared successful by the Bank's Engineer.
- (f) The DG set shall remain liable for rejection, if the actual fuel consumption calculated exceed 5% of the committed value. All other parameters shall be tested as per relevant IS standards. The contractor shall provide all the consumables like fuel, engine oil, lubricant etc., necessary for this testing, free of cost, and the related charges are borne by the Contractor. The contractor shall submit necessary test report on completion of the tests to Bank.
- (g) In addition to testing at factory, the DG set shall be tested for proper functioning for a total run of 2 hours at full load at site conditions/the Bank's premises. The contractor shall provide all the consumables like fuel, lubricant (including one initial charge) necessary for this testing. On completion of test necessary test report shall be furnished to the Bank.

Place:

Date:

Signature and Seal of The Contractor

Section X

List of Approved Makes

Sr. No.	Equipment	Approved Make	Offered make
1	Engine	Cummins/Greaves/Leyland/ Kirloskar oil engines/ Mahindra/ Caterpillar/ Perkins/ Baudouin	
2	Alternator	Kirloskar Electric/Crompton Greaves/Stamford/NGEF/ Caterpillar/LS	
3	Cable	Polycab/ Finolex/RR Kabel	
4	MCCB	Legrand/L&T/Siemens/ Crompton/Alstom/ ABB	
5	Energy meter	L&T / Havells / GE / AE / Meco / Conserve / Rishab	
6	Voltmeter/Ammeter	AE/Meco or equivalent	
7	Battery	Exide / Amaron /OEM recommended	
8	Contactors	L&T, Siemens, ABB, Merlin Gerin	
9	Protective relays	Areva or equivalent	

Section XI**Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru****Unpriced Bill of Quantity**

Sr. No.	Description	Qty	Unit rate (₹)	Amount (₹)
1	Generator with set mounted microprocessor-based Controller having Auto Mains Failure Feature: Design, supply, installation, testing, commissioning and handing over of an auto-start silent diesel generator set of below mentioned prime power ratings of 3-phase, 415V, 50Hz, with acoustic enclosure compliant with the latest CPCB / SPCB norms, complete with diesel engine, alternator, coolant-based radiator, residential grade silencer with insulation, self-starting device, batteries with connecting FRLS copper wires, battery charger, engine panel, base frame, anti-vibration mounts, diesel tank with required MS structure, level indicator, earthing etc. and all connected accessories, including standard set of tools and spares (to be supplied free of cost), complete as described in detailed technical specifications mentioned in part-I. The Genset mounted microprocessor-based controller shall operate in mains monitoring mode to enable the auto mains failure feature ensuring seamless transition from mains power to generator power without requiring any additional panel and manual intervention. The amount quoted shall be inclusive of following: (a) Basic rate.			

	(b) Cost of transportation, loading-unloading, placement, and storage, including any other duties, levies etc. (c) All insurance policies as described in part-I of tender document. (d) Charges for erection, testing and commissioning of the DG set, including obtaining relevant and necessary approvals from statutory authorities and preparation of necessary drawings as mentioned in part-I. (e) Cost of all consumables like diesel, lubricant oil etc. required for testing and commissioning of the new DG set (as per tender requirement for testing the dg set at factory & Site). (f) Charges for dismantling of old DG set, including all accessories like its acoustic enclosure, exhaust, including cost of all necessary civil works for the activity, etc.			
1.a	Location: Bank's Officers' Quarters, Koramangala, Prime Power rating at rated RPM: min 125 kVA, KW: 100 KW at 0.8 PF Lagging	1 No.		
1.b	Location: Bank's Staff Quarters, Osborne Road, Prime Power rating at rated RPM: min 125 kVA, KW: 100 KW at 0.8 PF Lagging	1 No.		
2	Exhaust piping: Supply and installation of insulated MS exhaust piping of suitable dia., MS heavy duty pipe(C-Class) having ISI mark for DG set, as recommended by the manufacturer of the engine and as per all relevant Central / State Govt norms, with 50mm thick mineral wool lining, density not less than 120 kg/m ³ for thermal insulation and aluminum cladding (0.6 mm thick), complete with required materials such as supports structure and all allied civil works as described in detailed technical specifications in tender and as directed by the Bank's Engineer. The support structures shall be duly painted to prevent corrosion.	10 Mts		

A	SUB TOTAL (₹)			
B	GST @ 18%			
C	GRAND TOTAL (₹) (C=A+B)			
3	Less buyback for dismantling and taking away existing old 125 kVA DG set from Koramangala Officers Quarters as is where is basis. The rate shall be inclusive of GST .	1set		
4	Less buyback for dismantling and taking away existing old 125 kVA DG set from Osborne Road Quarters as is where is basis. The rate shall be inclusive of GST .	1set		
D	TOTAL (D=3+4)			
5	Cost per annum for Non-Comprehensive Annual Maintenance contract including spares for the newly installed DG set (Engine and Alternator), standard engine control panel, acoustic enclosure, batteries, battery charger unit etc., for 08 years after guarantee period (DLP) of 24 months, as per terms and conditions specified in Part-I, at existing GST rate.	Per annum		
6	Cost per annum for Non-Comprehensive Annual Maintenance contract including spares for the newly installed DG set (Engine and Alternator), standard engine control panel, acoustic enclosure, batteries, battery charger unit etc., for 08 years after guarantee period (DLP) of 24 months, as per terms and conditions specified in Part-I, at existing GST rate.	Per annum		
E	TOTAL (E=5+6)			

Signature & Seal of the firm

Annexure I

List of Clients

Details of similar qualifying works executed before 5 years (Date of work order should be on or before August 31, 2021)

Sr. No.	Name and address of the firm	No. of units supplied	Value of the work	Whether works completed in time or not (give date of start & and date of completion)	Completion period as per work order	Fax /phone number &contact person of the firm

Details of similar qualifying works executed during the last 5 years (completed on or after September 01, 2021)

Sr. No.	Name of work	Name and address of the firm	Rating and No. of DG set units supplied	Value of the work	Whether works completed in time or not (give date of start & and date of completion)	Completion period as per work order	Fax /email /phone number &contact person of the firm

(Attach sheet if required)

Signature of Tenderer:

Date:

Place:

Annexure II

CLIENT's CERTIFICATE REG. PERFORMANCE OF CONTRACTOR

Name & Address of the Client:

Details of Works executed by M/s (Name of the Tenderer)

- 1 Name of work with brief particulars
- 2 Agreement No. and date
- 3 Agreement amount
- 4 Date of commencement of work
- 5 Stipulated date of completion
- 6 Actual date of completion
- 7 Details of compensation levied for delay (indicate amount) if any
- 8 Gross amount of the work completed and paid
- 9 Name and address of the authority under whom works executed
- 10 Whether the contractor employed qualified Engineer/Overseer during execution of work?
- 11

i) Quality of work (indicate grading)	Outstanding/Very Good/ Good/Satisfactory/poor
ii) Amt. of work paid on reduced rates, if any.	
- 12

i) Did the contractor go for arbitration?	
ii) If yes, total amount of claim	
iii) Total amount awarded	
- 13 Comments on the capabilities of the contractor.

a) Technical proficiency	Outstanding/Very Good/ Good/Satisfactory/poor
b) Financial soundness	Outstanding/Very Good/ Good/Satisfactory/poor
c) Mobilization of adequate T&P	Outstanding/Very Good/ Good/Satisfactory/poor
d) Mobilization of manpower	Outstanding/Very Good/

Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru

e) General behaviour

Good/Satisfactory/poor
Outstanding/Very Good/
Good/Satisfactory/poor

Note: **All columns should be filled in properly
countersigned**

*

Reporting Officer* with Office seal

*Officer of the rank of executive engineer/Superintending Engineer or equivalent

Annexure III

Proforma for Bank Guarantee In Lieu Of Earnest Money Deposit

(To be submitted on non-judicial stamp paper of appropriate value purchased in the name of the issuing Bank).

To:

The Regional Director
Reserve Bank of India
Estate Department
Bengaluru

Sir / Madam,

This deed of guarantee made this _____ day of _____ two thousand _____ between _____ (Name of Banker) having its registered office at _____ (place) and one of its local offices at _____ (hereinafter referred to as the Surety), and Reserve Bank of India, a corporation constituted by the Reserve Bank of India Act, 1934, having its Central Office at Central Office Building, Shahid Bhagat Singh Road, Mumbai-400 001 INDIA (hereinafter referred to as the Bank).

WHEREAS _____ (Tenderer's name) (hereinafter referred to as 'Tenderer') a Company registered under _____ and having its registered office at _____ is bound to deposit with the Bank by way of earnest money INR _____ (INR _ only) in connection with its Tender for **Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru** and the specifications and terms and conditions enclosed therein.

WHEREAS the tenderer as per Clause No.11 A of Section II of General Instructions to tenderers and special conditions has agreed to furnish a Bank Guarantee valid up to _____ instead of deposit of earnest money in cash.

NOW THIS WITNESSETH:

1 That the Surety in consideration of the above Tender made by the Tenderer to the Bank hereby undertakes to guarantee payment on demand without demur to the Bank the said amount of INR _____ (INR _____ only) within one week from the date of receipt of the demand from the Bank on presentation of this deed of guarantee, which the Tenderer is bound to deposit with the Bank by way of earnest money in connection with his Tender.

2 This guarantee shall not be affected by any infirmity or irregularity on the part of the Tenderer or by the dissolution or any change in the constitution of the Bank, Tenderer or the Surety.

3 The Bank shall be eligible to make any claim under this guarantee if the Tenderer after submitting his Tender, rescinds from his offer or modifies the terms and conditions thereof in a manner not acceptable to the Bank or expresses his unwillingness to accept the order after the Bank has decided to place order with the Tenderer for the **Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru'**

The Banks' decision in this regard shall be final and binding.

4 The Surety shall not and cannot revoke this guarantee during its currency except with previous consent of the Bank in writing.

5 Notwithstanding anything contained in the foregoing, the Surety's liability under the guarantee is restricted to INR _____ (INR _____ only).

6 This guarantee shall remain in force and effective up to _____ and shall expire and become ineffective on intimation thereof being given to the Surety by the Bank in which event this guarantee shall stand discharged.

7 The Surety will make the payment pursuant to the demand notice issued by the Bank, notwithstanding any dispute that may exist or arise between the Tenderer and the Bank or any other person.

8 Any forbearance, act or omission on the part of the Bank in enforcing any of the conditions of the said tender or showing of any indulgence by the Bank to the tenderer shall not discharge the Surety in any way and the obligations of the Surety under this guarantee shall be discharged only on the intimation thereof being given to the Surety by the Bank.

9 Notwithstanding anything contained hereinabove, unless a demand or claim under this guarantee is made on the Surety in writing on or before _____, the Surety shall be discharged from all liabilities under guarantee thereafter.

10 The Surety has the power to issue this guarantee under its Memorandum and Articles of Association and the person who is hereby executing this deed has the necessary powers to do so under the Power of Attorney granted to him by the Surety.

SIGNED AND DELIVERED For and on behalf of or and on behalf of above named Bank.
(Banker's Name and Seal)

Bank Manager
(Banker's seal)

Date:

Place:

Annexure IV

Proforma of Bank Guarantee for Security Deposit

(To be submitted on Non-judicial stamp paper of appropriate value purchased in the name of the issuing bank)

No. _____ Date _____

To:

The Regional Director
Reserve Bank of India
Estate Department
Bengaluru

Madam/Sir,

In consideration of your agreeing to accept the security deposit of INR _____ (INR _____ only) furnish able to you by M/s _____ (hereinafter referred to as "the Contractor") in terms of their contract with you for **Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru'** as per their Tender dated _____ and your Special Conditions of Contract and other tender documents relating thereto subject to the conditions and alterations mutually agreed upon the set forth or referred to in your Contract dated _____ in the form of guarantee from us in the manner hereinafter contained, we _____ (Name of the Bank) do hereby covenant and agree with you as follows :

1. We undertake to indemnify you and keep you indemnified from time to time to the extent of INR _____ INR(_____ only) against any loss or damage caused to or suffered by or that may be caused to or suffered by you by reason of any breach or breaches on the part of the Contractor of any of the terms and conditions contained in the said Contract and in the event of the Contractor making any default or default in carrying out any of the work under the said Contract or otherwise in the observance and performance of any of the terms and conditions relating thereto in accordance with the true intent and meaning thereof, we shall forthwith on demand pay to you such sum or sums not exceeding in total the said sum of INR _____ (INR _____ only) as may be claimed by you as your losses and/or damages, costs, charges or expenses by reason of such default on the part of the Contractor.
2. Notwithstanding anything to the contrary, your decision as to whether the Contractor has made any such default or defaults and the amount or amounts to which you are entitled by reasons thereof will be binding on us and we shall not be entitled to ask you to establish your claim or claims under this Guarantee but will pay the same forthwith on your demand without any protest or demur.

3. This guarantee shall continue and hold good until it is released by you on the application by the Contractor after expiry of the relative guarantee period of the said Contract and after the contractor had discharged all his obligations under the said Contract and produced a certificate of due completion of the work under the said contract and submitted a "No Demand Certificate", provided always that this guarantee shall in no event remain in force after the day of _____ without prejudice to your claim or claims arisen and demanded from or otherwise notified to us in writing before the expiry of six months from the said date which will be enforceable against us notwithstanding that the same is or are enforced after the said date.
4. Should it be necessary to extend this guarantee on account of any reason whatsoever, we undertake to extend the period of this Guarantee on your request till such time as may be required by you. Your decision in this respect shall be final and binding on us.
5. You will have the fullest liberty without effecting this guarantee from time to time to vary any of the terms and conditions of the said contract or extend the time of performance of the Contractor or to postpone for any time or from time to time any of your rights or powers against the Contractor and either to enforce or forbear to enforce any of the terms and conditions of the said Contract and we shall not be released from our liability under this guarantee by the exercise of your liberty with reference to matters aforesaid or by reason of any time being given to the Contractor or any other forbearance, act or omission on your part or any indulgence by you to the Contractor or by any variation or modification of the said contract or any other act, matter or things whatsoever, which under the law relating to sureties would but for the provisions hereof have the effect of so releasing us from our liability hereunder provided always that nothing herein contained will enlarge our liability hereunder beyond the limit of INR _____ (INR _____ only) as aforesaid.
6. This guarantee shall not in any way be affected by your taking or varying or giving up any securities from the Contractor or any other person, firm or company on its behalf or by the winding up, dissolution, insolvency or death as the case may be, of the Contractor.
7. In order to give full effect to the guarantee herein contained you shall be entitled to act as if we were your principal debtors in respect of all your claims against the Contractor hereby guaranteed by us as aforesaid and we hereby expressly waive all our rights of surety-ship and other rights, if any, which are in any way inconsistent with any of the provisions of this guarantee.
8. Subject to the maximum limit of our liability as aforesaid, this guarantee will cover all your claim or claims against the contractor from time to time arising out of or in relation to the said contract and in respect of which your claim in writing is lodged on us before expiry of six months from the date of expiry of this guarantee.
9. Any notice by way of demand or otherwise hereunder may be sent by special courier, telex, fax or registered post to our local address as aforesaid and if sent by post, it shall be deemed to have been given when the same has been posted.
10. This guarantee and the powers and provisions herein contained are in addition to and not by way of limitation of or substitution for any other guarantee or guarantees heretofore given to you by us (whether jointly with others or alone) and now existing

un cancelled and that this guarantee is not intended to and shall not revoke or limit such guarantee or guarantees.

11. This guarantee shall not be affected by any change in the constitution of the contractor or us nor shall it be affected by any change in your constitution or by any amalgamation or absorption thereof or therewith but will ensure to the benefit of and be available to and enforceable by the absorbing or amalgamated company or concern.
12. Any forbearance, act or omission on the part of the Bank in enforcing any of the conditions of the said tender or showing of any indulgence by the Bank to the Tenderer shall not discharge the Surety in any way and the obligations of the Surety under this guarantee shall be discharged only on the intimation thereof being given to the Surety by the Bank.
13. This guarantee is irrevocable during the period of its currency and shall not be revoked without your previous consent in writing.
14. We further agree and undertake to pay you without demur the amount demanded by you in writing notwithstanding any difference or dispute or controversy that may exist or arise between you and contractor or any other person.
15. Notwithstanding anything contained herein above our liability under this guarantee is restricted to INR _____ (INR _____ only). Unless a written claim is lodged on us for payment under this guarantee within six months from the date of expiry, including extensions if any, of this guarantee all your rights under the guarantee shall be forfeited and we shall be deemed to have been released and discharged from all liabilities there under, irrespective of whether or not the original guarantee is returned to us.
16. We have power to issue this guarantee in your favour under the Memorandum and Articles of Association of our Bank and the undersigned has full power to execute this Guarantee under the Power of Attorney granted to him by the Bank.

SIGNED AND DELIVERED

(For & on behalf of the above-named Bank)

For & on behalf of
(Banker's Name & Seal)

BRANCH MANAGER

(Banker's Seal)

Address _____

Annexure V

Articles of Agreement

ARTICLES of Agreement made on the ----- day of ----- between the Reserve Bank of India, Bengaluru having its Central Office at Mumbai (hereinafter called "The Employer") of the one part and ----- (hereinafter called "The Contractor") of the other part.

Whereas the employer is desirous of doing the work of **Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru'**

and whereas the said drawings and the specifications and the Schedule of Quantities have been signed by or on behalf of the parties hereto.

And Whereas the Contractor has agreed to execute upon and subject to the conditions set forth in the Conditions and in the Schedule of Quantities and Conditions of Contract (all of which are collectively hereinafter referred to as "the said Conditions") the works shown upon the said drawings and/or described in the said Specifications and included in the said Schedule of Quantities at the respective rates therein set forth amounting to the payable there under (hereinafter referred to as "the said Contract Amount").

NOW IT IS HEREBY AGREED AS FOLLOWS:

1. In consideration of the said Contract Amount to be paid at the time and in the manner set forth in the said Conditions, the Contractor shall upon and subject to the said Conditions execute and complete the work described in the said Specifications and the Schedule of quantities.
2. The Employer shall pay the Contractor the said Contract amount or such other sum as shall become payable, at the times and in the manner specified in the said Conditions.
3. The said conditions and Appendix thereto and the correspondence attached hereto shall be read and construed as forming part of this Agreement and the parties hereto shall respectively abide by and submit themselves to the said Conditions and the correspondence and perform the agreement on their part respectively in the said Conditions and the correspondence contained.
4. The plans, agreement and documents mentioned herein shall form the basis of this contract.
5. This Contract is an item rate contract to be paid for according to the completion of work as contained in Schedule of Quantities or as provided in the said conditions and all as per specifications and working drawings.
6. The contractor shall afford every reasonable facility for carrying out of all works of other Contractors appointed by the Employer and shall make good any damages done to walls, floors etc. after the completion of such works.

7. Time shall be considered as the essence of this Contract and the Contractor hereby agrees to commence the work/job from the 10th day of issue of formal work order as provided for in the said conditions and to complete the entire work specified within **3 Months** subject to nevertheless to the provisions for extension of time.
8. **Non-Comprehensive Annual Maintenance Contract:** The contractor shall also provide maintenance services to the system provided by them under this contract during two years of defect liability period from the handing over of the system to Bank and further for a period of eight years under non comprehensive Contract at the rate quoted them in their tender as per terms and conditions accepted under this contract. The rate for AMC shall be renewed as per the following formula.

$A_C = A_P[(15+85(CPI_C/CPI_P))] \times (1/100)$	
A_C	The contract amount for the current year.
A_P	The contract amount for the previous year.
CPI_C	Consumer Price Index for Industrial Workers (All India Average) 6 months prior to the commencement date of contract for the current year.
CPI_P	Consumer Price Index for Industrial Workers (All India Average) 6 months prior to the commencement date of contract for the previous year.

9. The Contractor shall at his own expense, arrange to effect and maintain (until the virtual completion of the contract) with an IRDA approved office the following insurance policies in the joint name of the Bank and himself with the Bank being first (Regional Director, Reserve Bank of India) party and deposit such policy or policies with the Bank from time to time during the currency of this contract.
- Storage, erection, testing and commissioning policy (E.A.R. policy) for the total amount of contract.
 - Workmen compensation policy.
 - Third party liability policy with the limits of ₹10,00,000.00 per annum and ₹2,00,000.00 per occurrence.
10. The Contractor shall comply with the provisions of Contract Labour (Regulation & Abolition) Act, 1970. Before release of final bill, the contractor shall submit a certificate to the effect that he has actually paid the entire dues to the labourers of all descriptions engaged by him, for completion of this work at the rate, which is not less than the one prescribed under the Minimum Wages Act, 1949 and has complied with the provisions of CLRA Act with regard to providing the essential amenities to the Contract Labour.
- The Contractor shall provide a complete and updated list of its employees who are deployed within the Bank's premises.

11. Bank Guarantee during execution of work:

- On award of contract, the successful Contractor shall furnish an amount equal to **10% (ten percent)** of the contract value (capital cost) in the form of a Bank Guarantee (Security Deposit) from any scheduled Bank in the form prescribed by the Bank as per [Annexure - IV](#) (which will be submitted along with letter of acceptance) towards security deposit for the due fulfilment of the contract from the 14th day of date of work order to the Bank.
- This Bank Guarantee towards security deposit for the due fulfillment of the contract, shall be valid for the contract completion period up to the date of handing over of the DG Sets. The BG shall be suitably extended till completion of the work plus three (3) months in case of extension of contract period.
- Successful Contractor failing to furnish the Performance Bank Guarantee within stipulated time-period shall be liable for penalty at Bank rate, subject to a maximum of 0.5% of the contract value (capital cost) and their tender shall be liable to be cancelled and the EMD deposited shall be enforced without prejudice for further loss or damage.

12. Bank Guarantee during Defect Liability Period and AMC period:

After completion of works but before expiry of the BG submitted for due fulfilment of execution of work, the Contractor shall furnish a new BG, in the form prescribed by the Bank as per [Annexure IV](#), for due fulfilment of the terms and obligations of the DLP and AMC contract, for an amount equal to 10% of the contract value (capital cost) of work valid for initial 05 years and thereafter for an amount of 5% of the contract value (capital cost) of work for rest 05 years. The BG shall be renewed 2 weeks before expiry of the previous one failing which the above Bank Guarantee shall be enforced without prejudice to his being liable for any further loss or damage incurred in consequence, by the Bank.

The Bank reserves the right to invoke the Bank Guarantee in case of unsatisfactory performance of the terms & conditions of the DLP and AMC set out in the tender at any time during the currency of committed period of ten (10) years (two-year DLP and 08 years AMC).

All compensation or other sums of money payable by the contractor to the Bank under the terms of this contract may be deducted from the earnest money deposit and the security deposit if the amount so permits, and the Contractor shall, unless such deposit as become otherwise payable, within ten days after such deduction made good in cash the amount so deducted.

13. Warranty and Non-Comprehensive Maintenance Contract (AMC):

The entire equipment shall be guaranteed to be free from defective workmanship or materials and any defects that may appear within 24 months from the date of issue of completion certificate / handing over for the entire work, which in the opinion of the Bank have arisen from bad workmanship or materials, shall upon intimation by the Bank, be made good by the Contractor at his own cost within the time specified. During the said period **of ten (10) years (two-year DLP and 08 years AMC)**, the contractor (successful Contractor) shall make periodical inspection of the working of the DG Set free of charge

at least **once a month or earlier and any number of breakdown calls** and attend to the lubrication of the various parts and such other service that may be required of him.

14. Scope of works during Warranty and AMC:

The DG Sets shall be guaranteed against faulty workmanship / poor material quality and failures due to the same, for minimum of 24 months from the date of commissioning. The major components like Crankshaft, Camshaft, Cylinder Head, Cylinder Block Connecting rod should carry warranty for 5 years / 5000 running hours. No compromise will be entertained on this clause. The warranty should be from manufacturer of the engine and alternator and not by assemblers or any other agency. Certificate / letter for the same from engine manufacturer need to be produced along with tender submission documents.

The Bank will not provide any assistance in the form of men / material during the currency of the guarantee and service contract. The Contractors will have to make their own arrangements for deputing a helper to deputing skilled personnel, including procurement and use of all necessary spares for rectification of the defects reported / observed. This being an emergency system, any fault in the system shall be rectified as per the rectification time given below, failing which penalty shall be applied as under:

Sl. No.	Type of Defect	Rectification Time (hrs.)	Penalty (per day)
(a)	Any defects resulting in total failure of the system.	12	₹1,000.00
(b)	Any defects in independent devices, components, cables, which may not result in total failure of the system.	24	₹500.00

15. All payments by the Employer under this Contract will be made only at Bengaluru.
16. All disputes arising out of or in any way connected with this Agreement shall be deemed to have arisen at Bengaluru and only Courts in Bengaluru shall have the jurisdiction to determine the same.
17. That the several parts of this contract have been read by the Contractor and fully understood by the Contractor.
18. The contractor is bound to abide by the provision of Payment of Wages Act 1936 and Minimum Wages Act 1948. The Bank reserves the right to pay the minimum wages to worker by deducting appropriate amount from liability to contractor, in case minimum wages are not paid.
19. The Contractor / Agency shall be solely responsible for full compliance with the provisions of "the Sexual Harassment of women at work place (Prevention, Prohibition and Redressal) Act, 2013", In case of any complaint of sexual harassment against its employee within the premises of the Bank, the complaint will be filed before the Internal Complaints Committee constituted by the Contractor / Agency and the Contractor / Agency shall ensure appropriate action under the said Act in respect to the complaint.

Any complaint of sexual harassment from any aggrieved employee of the contractor against any employee of the Bank shall be taken cognizance of by the Regional Complaints Committee constituted by the Bank.

20. The contractor shall be responsible for any monetary compensation that may need to be paid in case the incident involves the employees of the contractor, for instance any monetary relief to Bank's employee, if sexual violence by the Employee of the contractor is proved. The contractor shall be responsible for educating its employees about prevention of sexual harassment at workplace and related issues. The Contractor shall employ its labour in sufficient numbers to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the Contract and to the satisfaction of the RBI. The Contractor shall not employ in connection with Works any person who has not completed eighteen years of age.
21. The Contractor shall in respect of labour employed by him or his sub-contractor comply with or cause to be complied with the Bidder Labour Regulation regarding all matters provided therein. The contractor shall comply with the provisions of the payment of Wages Act, 1936, Minimum Wages Act, 1948, Employers Liability Act, 1938. Workmen's Compensation Act, 1923, Industrial Disputes Act, 1947, Maternity Benefit Act, 1970, Sexual Harassment of Women at workplace (Prevention, Prohibition and Redressal) Act, 2013, or any modification thereof or any other law relating thereto, and rules made there under from time to time.

IN WITNESS WHEREOF the Employer and the Contractor have set their respective hands to these presents and two duplicates hereof the day and year first herein above written.

(If the Contractor is a partnership or an individual)

IN WITNESS WHEREOF the Employer has set its hands to these presents through its duly authorized official and the Contractor has caused its common seal to be affixed hereunto and the said two duplicates has caused these presents and the said two duplicates hereof to be executed on its behalf, the day and year first herein above written.

If the Contractor is a Partnership
or an Individual

IN WITNESS WHEREOF The Bank and the Contractor have set their respective hands to these presents and two duplicate hereof the day and year first hereinabove written.

If the Contractor is a Company

IN WITNESS WHEREOF The Bank has set its hand to these presents through its duly authorised official and the Contractor has caused its common seal to be affixed hereunto and the said two duplicate/has caused these presents and the said two duplicates hereof to be executed on its behalf, the day and year first hereinabove written.

Signature Clause

SIGNED AND DELIVERED by the Reserve Bank of India by the hand of

Shri

(Name and designation)

.....

..... in the presence of

(1)

Address

(2)

Address

.....

.....

.....

Witnesses

SIGNED AND DELIVERED BY

.....

...1).....

.....

Address

.....

.....

2)

.....

..

Address

.....

.....

..

Witnesses

THE COMMON SEAL OF

Was hereunto affixed pursuant to the resolutions passed

By its Board of Directors at the meeting held on

.....

.....

.....

.....

In the presence of

If the part is a partnership firm or any individual should be signed by all or on behalf of all the partners.

If the Contractor signs under its common Seal the signature clause should tally with their sealing clause in the Articles of Associations.

The Contractor is signing by the hand of power of attorney whether a company or individual.

(1)

.....

....

(2)

.....

....

Directors who have signed these
presents in taken thereof in the
presence of

(1)

.....

(2) The Contractor is signing by the hand of
power of attorney whether a company or

.....

SIGNED AND DELIVERED BY the individual.

Contractor by the hand Of

Shri

.....

and duly constituted attorney.

Annexure VI**FORM OF BANKERS' SOLVENCY CERTIFICATE FROM A SCHEDULED BANK
(On Bankers' Letter Head)**

To,
The Regional Director
Reserve Bank of India
Estate Department
Bengaluru
Karnataka

Place:

Date:

Madam/ Sir,

This is to certify that to the best of our knowledge and information M/s. /Shri..... a customer of our bank having marginally noted address, are/is respectable and can be treated as good for any engagement up to a limit of ₹.....(Rupees).

This certificate is issued without any guarantee or responsibility on the bank or any of its officers.

For the Bank with Name, Designation & Seal

Note:

- 1. Bankers' certificates should be on letter head of the Bank, sealed in cover addressed to enlistment authority.**
- 2. In case of partnership firm, certificate to include names of all partners as recorded with the Bank.**

Annexure -VII**Details of Service Set up at the place of work**

S. No.	Details of service Centre	
1	Address of Service Centre	
2	Contact numbers	
3	Staff strength	
4	Whether spares parts of the system have been stocked	

Signature of the contractor

Annexure VIII**Undertaking for no deviation**

We confirm that all technical terms and conditions and specifications of the Bank including the clarifications made in Pre-bid meeting are acceptable to us and there is no deviation on the same.

Seal of company**Signature of authorized signatory**

Annexure IX**Details of Bankers**

The details of our bankers in the following format are uploaded.

Sr. No.	Name of Bank	Branch and its complete address	Name of the contact person	Telephone and FAX number
1	2	3	4	5

Seal of companySignature

Name
Designation

Date

Annexure X
FORMAT FOR POWER OF ATTORNEY FOR SIGNING OF
APPLICATION/PROPOSAL

(On Non-Judicial Stamp Paper of appropriate value)

Know all men by these presents,
 We.....(Name of the Tenderer and
 address of their registered office) do hereby constitute, appoint and authorise Mr. / Ms.
(Name and
 residential address of Power of Attorney holder) who is presently employed with us and
 holding the position of as
 our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary
 in connection with or incidental to our tender for **Supply, Installation, Testing and
 Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure
 each one at Reserve Bank of India Quarters at Koramangala and Osborne Road,
 Bengaluru** including signing and submission of all documents and providing information /
 responses to Bank, representing us in all matters before Bank, and generally dealing with
 Bank in all matters in connection with our proposal for the said Project.

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney
 pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid
 attorney shall and shall always be deemed to have been done by us.

Note

Power of Attorney should be properly stamped and notarized
 Power of Attorney furnished shall be irrevocable.

Signature/(s) of the Tenderer

Name/(s)

Stamp/Seal of the Tenderer

(NB: This Power of Attorney will require stamp duty as applicable in the state, where it is
 executed and shall be signed by the official whose signature and authority shall be verified).

ANNEXURE -XIPart A (if the tenderer is authorised dealer)**Proforma of Letter of Authorisation from the Original Equipment Manufacturer (OEM) to participate in this Bid****(To be issued by the manufacturers of offered DG Set on their letter head)**

Date:

To,

The Regional Director
Reserve Bank of India
Estate Department
Bengaluru

Subject: Authorisation Letter to M/s _____ for participation in the tender for Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru'

Sir/Madam,

We _____, (name and address of the OEM of the DG Set) the manufacturers of _____ (Make of DG Set proposed to be offered) having factories at _____ (addresses of manufacturing / development locations) do hereby authorize M/s _____ (name and address of the tenderer) to bid, negotiate and conclude the contract with you against the above mentioned tender for the above equipment manufactured / developed by us.

We herewith certify that the above mentioned equipments products are not end of the life.

Yours faithfully,

For and on behalf of

M/s _____ (Name of the manufacturer)

Seal and Signature :

Name :

Designation :

Address :

Date :

Note: This letter of authority should be signed by an authorized signatory of the manufacturer.

ANNEXURE-XII

Part B (applicable if the tenderer is an OEM)

DECLARATION BY THE TENDERER BEING ORIGINAL EQUIPMENT MANUFACTURER OF THE OFFERED DG SET

Date:

To,

The Regional Director
Reserve Bank of India
Estate Department
Bengaluru

Madam/ Sir,

NAME OF WORK: 'Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru'

We _____, (name and address of the tenderer) hereby confirm that we are the original equipment manufacturer of DG Set (Model No.....) being offered by us for the captioned work.

Our factory/ies is / are located at _____ (addresses of manufacturing locations).

We herewith certify that the above mentioned equipments products are not end of the life till December 2036.

Signature/(s) of the Tenderer

Name/(s)

Stamp/Seal of the Tenderer

ANNEXURE- XIII
PROFORMA OF UNDERTAKING FOR SITE VISIT BY CONTRACTOR
(Regarding site visit by the tenderer to understand the work)

To,

The Regional Director
Reserve Bank of India
Bengaluru
Sir/Madam,

Name of Work: **Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru'**

We,, the tenderer for the above work, hereby confirm that, we have visited the site and understood the proper details of the existing DG set at the premises, and, the scope of work for the proposed new DG set with acoustic enclosure, AMF panel and associated electrical works.

Yours faithfully,

(.....)
Authorized Signatory
(Name and Address of the Company with Company Seal)

Place:

Date:

ANNEXURE- XIV

Performa for Undertaking / Declaration / Certificate by the Bidder regarding country sharing land border with India

To,

The Regional Director
Reserve Bank of India
Estate Department
Bengaluru

Sir/Madam,

Subject: Undertaking Letter of M/s _____ for participation in the bid for Tender for 'Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru'.

I / We (Name of bidder) have read and understood the contents of the Office Memorandum (OM) F. No. 6/18/2019-PPD dated July 23, 2020 and its subsequent orders / revision issued by Public Procurement Division, Department of Expenditure, Ministry of Finance, Government of India regarding the restrictions on procurement from a bidder of a country which shares a land border with India.

2. Based on the definitions mentioned in the above referred order and its subsequent revisions regarding the bidder, I / We certify that (Name of the bidder)

- i. is not from a country sharing land border with India, or
- ii. is from a country sharing land border with India and has been registered with the Competent Authority, the certificate of which is enclosed, or
- iii. is from a country sharing land border with India where Government of India has extended lines of credit, or
- iv. is from a country sharing land border with India where Government of India is engaged in developmental projects. (Strikeout whichever of the above is not applicable).

3. I /We hereby certify that (Name of bidder) fulfils all requirements in this regard and is eligible to be considered under the provision of the above referred Office Memorandum and its subsequent orders / revision. I/We also undertake that I/we (Name of bidder) will not sub-contract any work to a contractor from such country unless such contractor fulfils all the requirements under the above referred office memorandum / order.

4. I have understood that, if this Undertaking / Declaration / Certificate submitted by us found to be false, Bank shall be free to terminate our tender / Work Order. Bank shall also be free to initiate any legal action in accordance with law including forfeiting of Earnest Money

Deposit / Performance Bank Guarantee / Security Deposit and / or debarring us from participating in tenders invited by the Bank in future.

Signature and name of the authorized signatory of the firm

Date:

Annex XVII**Declaration for Local Content**

(To be given on Company Letter Head for tender value below ₹10 crore and by Statutory Auditor/Cost Auditor/Cost Accountant/CA for tender valuing ₹10 crore or above)

Date: _____

To Whomsoever It May Concern

Subject: Declaration of Local Content

Tender Reference No: _____

Name of Tender / Work: _____

1. Country of Origin of Goods being offered: _____

2. We hereby declare that items offered has _____ % local content which qualifies us as _____ (Class I Local / Class II Local / Non-Local) supplier.

3. Details of location at which local value addition will be made / made (Complete address to be mentioned): _____

“Local Content” means the amount of value added in India which shall, be the total value of the item being offered minus the value of the imported content in the item (including all custom duties) as a proportion of the total value, in percent.

“False declaration will be in breach of Code of Integrity under Rule 175(1) (i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.”

Yours Faithfully,

(Signature with Official Seal)



**Reserve Bank of India
Estate Department
Bengaluru**

e-Tender

for

Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru

Name of Tenderer: _____

Address: _____

Part - II (Price Bid)

	ACTIVITY	DATE
1	Date of availability of Tender in RBI Website and Central Public Procurement Portal (CPPP)	September 28, 2026; 05:00 PM onwards
2	Bid Start Date	October 05, 2026; 10:00 AM
3	Due date for submission of Tender	October 15, 2026 till 11:00 AM
4	Date of opening of Tender	October 16, 2026 at 11:00 AM

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Tender for Supply, Installation, Testing and Commissioning of two Nos. of 125 kVA Diesel Generator Sets with acoustic enclosure each one at Reserve Bank of India Quarters at Koramangala and Osborne Road, Bengaluru

Bill of Quantities

Sr. No.	Description	Qty	Unit rate (₹)	Amount (₹)
1	Generator with set mounted microprocessor-based Controller having Auto Mains Failure Feature: Design, supply, installation, testing, commissioning and handing over of an auto-start silent diesel generator set of below mentioned prime power ratings of 3-phase, 415V, 50Hz, with acoustic enclosure compliant with the latest CPCB / SPCB norms, complete with diesel engine, alternator, coolant-based radiator, residential grade silencer with insulation, self-starting device, batteries with connecting FRLS copper wires, battery charger, engine panel, base frame, anti-vibration mounts, diesel tank with required MS structure, level indicator, earthing etc. and all connected accessories, including standard set of tools and spares (to be supplied free of cost), complete as described in detailed technical specifications mentioned in part-I. The Genset mounted microprocessor-based controller shall operate in mains monitoring mode to enable the auto mains failure feature ensuring seamless transition from mains power to generator power without requiring any additional panel and manual intervention. The amount quoted shall be inclusive of following: (a) Basic rate. (b) Cost of transportation, loading-unloading, placement, and storage, including any other duties, levies etc. (c) All insurance policies as described in part-I of tender document. (d) Charges for erection, testing and commissioning of the DG set, including obtaining relevant and necessary approvals from statutory authorities and preparation of necessary drawings as mentioned in part-I.			

	(e) Cost of all consumables like diesel, lubricant oil etc. required for testing and commissioning of the new DG set (as per tender requirement for testing the dg set at factory & Site). (f) Charges for dismantling of old DG set, including all accessories like its acoustic enclosure, exhaust, including cost of all necessary civil works for the activity, etc.			
1.a	Location: Bank's Officers' Quarters, Koramangala, Prime Power rating at rated RPM: min 125 kVA, KW: 100 KW at 0.8 PF Lagging	1 No.	(To be quoted online mode)	(Not to be quoted. System will calculate automatically)
1.b	Location: Bank's Staff Quarters, Osborne Road, Prime Power rating at rated RPM: min 125 kVA, KW: 100 KW at 0.8 PF Lagging	1 No.	(To be quoted online mode)	(Not to be quoted. System will calculate automatically)
2	Exhaust piping: Supply and installation of insulated MS exhaust piping of suitable dia., MS heavy duty pipe(C-Class) having ISI mark for DG set, as recommended by the manufacturer of the engine and as per all relevant Central / State Govt norms, with 50mm thick mineral wool lining, density not less than 120 kg/m ³ for thermal insulation and aluminum cladding (0.6 mm thick), complete with required materials such as supports structure and all allied civil works as described in detailed technical specifications in tender and as directed by the Bank's Engineer. The support structures shall be duly painted to prevent corrosion.	10 Mts	(To be quoted online mode)	(Not to be quoted. System will calculate automatically)
A	SUB TOTAL (₹)			
B	GST @ 18%			
C	GRAND TOTAL (₹) (C=A+B)			
3	Less buyback for dismantling and taking away existing old 125 kVA DG set from Koramangala Officers Quarters as is where is basis. The rate shall be inclusive of GST .	1set	(To be quoted online mode)	(Not to be quoted. System will calculate automatically)

4	Less buyback for dismantling and taking away existing old 125 kVA DG from Osborne Road Quarters as is where is basis. The rate shall be inclusive of GST .	1set	(To be quoted online mode)	(Not to be quoted. System will calculate automatically)
D	TOTAL (D=3+4)			
5	Cost per annum for Non-Comprehensive Annual Maintenance contract including spares for the newly installed DG set (Engine and Alternator), standard engine control panel, acoustic enclosure, batteries, battery charger unit etc., for 08 years after guarantee period (DLP) of 24 months, as per terms and conditions specified in Part-I, at existing GST rate.	Per annum	(To be quoted online mode)	(Not to be quoted. System will calculate automatically)
6	Cost per annum for Non-Comprehensive Annual Maintenance contract including spares for the newly installed DG set (Engine and Alternator), standard engine control panel, acoustic enclosure, batteries, battery charger unit etc., for 08 years after guarantee period (DLP) of 24 months, as per terms and conditions specified in Part-I, at existing GST rate.	Per annum	(To be quoted online mode)	(Not to be quoted. System will calculate automatically)
E	TOTAL (E=5+6)			

Signature & Seal of the firm

Note: The rates quoted shall be firm and shall not be subjected to variations in exchange rate, rate of taxes, duties, levies or variation in labor rates. The rates shall be quoted for complete work, i.e., supply, installation, testing and commissioning of the equipment at factory and site and shall include charges for all taxes, duties, levies, consumables, labor, transport, insurance for transit, storage as also workmen compensation & 3rd party liability policies, erection etc., at the specified site till the work is finally handed over to the Bank. No concessional form for any taxes, duties and levies will be issued by the Bank. Similarly no import license will be issued by the Bank. Equipment, if required to be imported shall be arranged to be imported against the contractors own import license.