

रिज़र्व बैंक स्टाफ महाविध्यालय संपदा कक्ष, चेन्नै - 600 018

निविदा आमंत्रित करने की सूचना (एनआईटी)

रिज़र्व बैंक स्टाफ कॉलेज, चेन्नई नीचे दी गई निविदा की अनुसूची के अनुसार "रिज़र्व बैंक स्टाफ कॉलेज, चेन्नई के बी ब्लॉक में चार एग्जीक्यूटिव फ्लैट/सूट (भूतल और प्रथम तल) के विद्युत नवीनीकरण" के कार्य के लिए भारतीय रिज़र्व बैंक, चेन्नई के पात्र सूचीबद्ध ठेकेदारों से ई-निविदाएं आमंत्रित करता है। इस कार्य की अनुमानित लागत 27.18 लाख रु है और कार्य शुरू करने के लिए लिखित आदेश जारी होने के 7वें दिन से 90 दिनों के भीतर पूरा किया जाना है।

निविदा के भाग-। और भाग-।। दोनों विनिर्देशों के विधिवत भरे हुए विवरणों वाली ई-निविदाएं आरबीआई पोर्टल के तहत एमएसटीसी वेबसाइट पर गतिविधियों की अनुसूची में निर्धारित समय और तारीख के अनुसार अपलोड की जानी चाहिए। बोलीदाता 54,360/-रुपए की बयाना जमा राशि (ईएमडी) का भुगतान करेंगे। बोलियां इलेक्ट्रॉनिक रूप से 03 जनवरी, 2025 को दोपहर 03.00 बजे खोली जाएंगी। ऊपर बताई गई किसी भी तारीख को अवकाश घोषित किए जाने की स्थिति में, अगला कार्य दिवस में तत्संबंधी कार्य को पूरा किया जाएगा।

निविदा दस्तावेज वेबसाइट <u>www.rbi.org.in</u> से डाउनलोड किया जा सकता है और <u>www.mstcecommerce.com</u>। इस निविदा के संबंध में कोई भी संशोधन/शुद्धिपत्र/स्पष्टीकरण केवल वेबसाइट/ई-पोर्टल पर अपलोड किया जाएगा। निविदाकर्ता को उपरोक्त वेबसाइट पर किसी संशोधन/शुद्धिपत्र/स्पष्टीकरण के लिए नियमित रूप से उपरोक्त वेबसाइट/ई-पोर्टल की जांच करनी चाहिए और उसके सत्यापन के बाद बोली प्रस्तुत करनी चाहिए। बैंक बिना कोई कारण बताए किसी भी या सभी निविदाओं को अस्वीकार करने का अधिकार सुरक्षित रखता है।

मुख्य महाप्रबंधक/प्रधानाचार्य रिज़र्व बैंक स्टाफ कॉलेज नंबर 359, अन्ना सलाई, तेयनामपेट चेन्नई – 600 018

दिसंबर 20, 2024

निविदा की अनुसूची (एसओटी)

ई-निविदा सं.	आरबीआई/रिजर्व बैंक स्टाफ कॉलेज/एस्टेट/7/24- 25/ईटी/681
निविदा का नाम	रिज़र्व बैंक स्टाफ कॉलेज, चेन्नई के बी ब्लॉक में 4 एग्जीक्यूटिव फ्लैट/सूट (भूतल और प्रथम तल) का विद्युत नवीनीकरण
निविदा का माध्यम	ई-खरीदारी प्रणाली (ऑनलाइन भाग। - तकनीकी-वाणिज्यिक बोली और भाग॥ - <u>www.mstcecommerce.com/eprocn</u> के माध्यम से मूल्य बोली)
निविदा आमंत्रित करने की सूचना की तिथि (एनआईटी) पार्टियों को डाउनलोड करने के लिए उपलब्ध है	20 दिसंबर , 2024 दोपहर 2.00 बजे से
बयाना जमा राशि	सभी बोलीदाताओं द्वारा प्रस्तुत किए जाने वाले 54,360/- रुपये (27.18 लाख रुपये के अनुमानित मूल्य का 2%)
निम्नलिखित ऑन लाइन लिंक पर तकनीकी- वाणिज्यिक बोली और मूल्य बोली प्रस्तुत करने के लिए ई-निविदा शुरू करने की तिथि www.mstcecommerce.com/eprocn	27 दिसंबर , 2024 दोपहर 02.00 बजे से
बयाना जमा राशि के साथ तकनीकी-वाणिज्यिक बोली और मूल्य बोली की ऑनलाइन ई-निविदा प्रस्तुत करने की अंतिम तिथि।	जनवरी 03 , 2025 दोपहर 02.00 बजे
निविदा खुलने की तिथि और समय	03 जनवरी 2025 को अपराह्न 03.00 बजे
लेनदेन शुल्क	एमएसटीसी लिमिटेड के पक्ष में /एनईएफटी/आरटीजीएस के माध्यम से एमएसटीसी भुगतान गेटवे के माध्यम से एमएसटीसी पोर्टल में उल्लिखित लेनदेन शुल्क का भुगतान
संचार के लिए पता	प्रधानाचार्य एस्टेट सेल रिज़र्व बैंक स्टाफ महाविद्यालय, नंबर 359, अन्ना सलाई, तेयनामपेट, चेन्नई 600 018 ई-मेल: - estaterbsc@rbi.org.in

भविष्य में जारी किए गए निविदा में संशोधन/शुद्धिपत्र, यदि कोई हो, केवल आरबीआई की वेबसाइट और एमएसटीसी वेबसाइट पर ऊपर दिए गए अनुसार अधिसूचित किया जाएगा और समाचार पत्र में प्रकाशित नहीं किया जाएगा।

दिसंबर 20, 2024

मुख्य महाप्रबंधक/प्रधानाचार्य रिज़र्व बैंक स्टाफ कॉलेज नंबर 359, अन्ना सलाई, तेयनमपेट चेन्नई – 600 018



(To be submitted via MSTC portal only)

E-Tender No. RBI/Reserve Bank Staff

College/Estate/7/24-25/ET/681

For

Electrical renovation of 4 Nos. of Executive Flat /Suites (Ground and first floor) at B Block of Reserve Bank Staff College, Chennai

Part - I

(Technical Bid)

Name of the Bidder	
Address	
Date of Notice Inviting Tender (NIT) available to parties for download.	02:00 PM on December 20, 2024

Date of Notice Inviting Tender (NIT) available to parties for download.	02:00 PM on December 20, 2024
Date of Starting of e-Tender for submission of online Techno-Commercial Bid and price Bid	02:00 PM on December 27, 2024
Date of closing of online e-tender for submission of techno-commercial bid & price bid	02:00 PM on January 03, 2025
Date of opening of Tender	03:00 PM on January 03, 2025

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42. Force Majeure: If either party is unable to perform its obligations under this Agreement due to occurrence of an event beyond its control (such as acts of God, war like situations, riots, labor st government actions, earthquakes, cyclones, typhoons, and other natural calamities, etc.), that party not be deemed to have defaulted under this Agreement. Each party agrees to use all reasonable eff to enable performance under this Agreement to continue. If the period of non-performance due to a femajeure event exceeds 30 days, the party whose ability to perform has not been so affected may giving written notice, terminate this Agreement.	the trike, will forts orce /, by
43. Marginal Notes: The Marginal Notes and in the catch lines hereto and in the annexures hereto meant only for convenience of reference and shall not in any way be taken into account in the interpreta of these present and the annexures hereto.	ation
44. Leaflets/Literatures: The tender shall be accompanied by leaflets/literatures giving comptechnical & constructional details along with list of makes of components of the materials offer Tenderers are advised to visit the site and acquaint themselves of the site conditions before tender Tenderers should be specific and offer comments only if their system differs from the Bank have deta specifications/features in any manner. A write up of working of the system as a whole and the individual components shall also be enclosed.	ered. ring. ailed dual
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Notice Inviting Tender (NIT)

Reserve Bank Staff College, Chennai invites E-Tenders from the eligible empaneled contractors of Reserve Bank of India, Chennai for the work of "Electrical renovation of 4 Nos. of Executive Flat / Suites (Ground and first floor) at B Block of Reserve Bank Staff College, Chennai" as per the schedule of tender given below. The work is estimated to cost ₹.27.18 lakhs and is to be completed within 90 days from the 7th day of issue of written order to commence the work.

E-Tenders comprising duly filled in details of both Part-I and Part II specifications of the tender should be uploaded in MSTC website under RBI portal **not later than the date and time as indicated in the Schedule of Events** Tenderers shall submit tender proposal complete in all respect. The bidders shall pay Earnest Money (EMD) of Rs.54,360/-. The bids will be **opened electronically on January 03**, **2025 at 03.00 PM** In the event of any date indicated above being declared a Holiday, the next working day shall become operative for the respective purpose mentioned herein.

Tender document can be downloaded from website www.mstcecommerce.com. Any amendment(s) / corrigendum / clarifications with respect to this tender shall be uploaded on the website / e-portal only. The tenderer should regularly check the above website / e-portal for any Amendment / Corrigendum / Clarification on the above website and submit bid after verification of the same. The Bank reserves the right to reject any or all the tenders without assigning any reason thereof.

Chief General Manager/ Principal Reserve Bank Staff College 359 Anna Salai, Teynampet Chennai – 600 018

SCHEDULE OF TENDER (SOT)

a. e-Tender No.	RBI/Reserve Bank Staff College/Estate/7/24- 25/ET/681
b. Name of Tender	Electrical renovation of 4 Nos. of Executive Flat /Suites (Ground and first floor) at B Block of Reserve Bank Staff College, Chennai
c. Mode of Tender	e-Procurement System (Online Part I –Techno-Commercial Bid and Part II - Price Bid through www.mstcecommerce.com/eprocn)
d. Date of Notice Inviting Tender (NIT) available to parties to download	December 20 , 2024 from 2.00 P M
e. Earnest Money Deposit	Rs.54,360/- (2% of estimated value of Rs. 27.18 lakh) to be submitted by all bidders
f. Date of Starting of e-Tender for submission of on line Techno-Commercial Bid and price Bid at www.mstcecommerce.com/eprocn	December 27 , 2024 from 02.00 P M
g. Date of closing of online e-tender for submission of Techno-Commercial Bid & Price Bid.	January 03 , 2025 at 02.00 P M
h. Date and time of opening of Tender	January 03 , 2024 at 03.00 P M
i. Transaction Fee	Payment of Transaction fee as mentioned in the MSTC portal through MSTC payment gateway through /NEFT/RTGS in favour of MSTC LIMITED
j. Address for Communication	The Principal, Estate Cell Reserve Bank Staff College No. 359, Anna Salai, Teynampet, Chennai 600 018 e-mail:- estaterbsc@rbi.org.in

Reserve Bank Staff College (RBSC) Estate Cell, Chennai

DISCLAIMER

Reserve Bank Staff College, Estate Cell, Chennai, has prepared this document to give background information on the Contract to the interested parties. While Reserve Bank Staff College 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 in writing that they have done so, and they do not rely only on the information provided by RBSC 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 Staff College reserves the right not to proceed with the Contract or to change the configuration of the Contract, to alter the time table 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 FOR E-PROCUREMENT

This is an e-procurement event of RBI. The e- procurement Service Provider/Contractor is the MSTC Limited.

You are requested to read and understand the Notice Inviting Tender and subsequent corrigenda if any, before submitting your online tender.

Process of E-tender:

A) Registration: The process involves vendor's registration with MSTC e-procurement portal which is free of cost. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Techno-Commercial Bid as well as Price Bid over the internet will be done. The Vendor should possess Class III signing and encryption type digital certificate. Vendors are to make their own arrangement for bidding from a P.C. connected with Internet. RBI is not responsible for making such arrangement. (Bids will not be recorded without Digital Signature).

SPECIAL NOTE: THE PRICE BID AND THE COMMERCIAL BID HAS TO BE SUBMITTED ON-LINE ONLY AT www.mstcecommerce.com/eprocn/ (Version 3)

1) Vendors are required to register themselves online with www.mstcecommerce.com/eprocn

Register as Vendor -- Filling up details and creating own user id and password Submit. For further details, go to Download Guide / Video / Registration

Vendors will receive a system generated mail confirming their registration in their email which has been provided during filling the registration form. In case of any clarification, please contact MSTC/ RBI, (before the scheduled time of the e-tender).

Contact details:

Contact person (MSTC Ltd - During Office Hours only):

- 1. MSTC Helpline numbers: 044-28285049, 09499054103, 09499054101-104
- 2. Shri. J Damodaran Mobile No. 9841002253
- 3. Shri. Shanmugam Mobile No. 9176397264

Email - helpdesksro@mstcindia.in

Availability

9:30 AM to 5:00 PM on all working days for all Technical issues e-Tenders, System settings etc.

a) Contact person at RBSC (During 09:30AM to 05:30 PM)

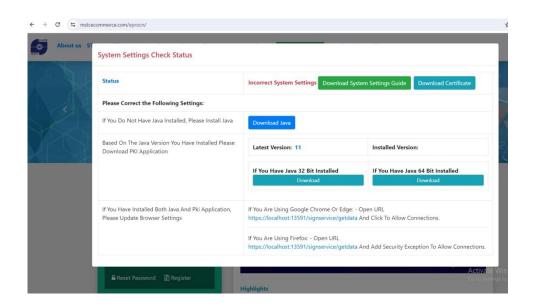
- 1. Smt.Nabonita Basak (AGM, Estate cell) 044-48659631
- 2. Shri. Mohan (Manager, Estate Cell) 044-24302730
- 3. Shri. Narendra C Bondre (Assistant Manager, Estate Cell) 044-24302728
- 4. Shri. Arulselvan Natarajan (Assistant Manager Technical) 044-24302713

5. Shri. Vivekananthan, (Junior Engineer, Estate cell) 044-24302727 e-mail: - estaterbsc@rbi.org.in

Guide.

1. System Requirement:

For details, vendor may refer to the **DOWNLOAD SYSTEM SETTING GUIDE** available https://www.mstcecommerce.com/eprocn/



2 Special Note towards Transaction fee: The vendors shall pay the transaction fee using "Transaction Fee Payment" Link against the specific tender in the "Bid Floor"/through the "Pay Transaction fee" in "Event catalog" through their login. Service Provider / Contractor / Vendor shall have the facility of making the payment either through NEFT or Online Payment. On selecting NEFT, Service Provider / Contractor / Vendor shall generate a challan by filling up a form. Service Provider / Contractor / Vendor shall remit the transaction fee amount as per the details printed on the challan without making change in the same. On selecting Online Payment, Service Provider / Contractor / Vendor shall have the provision of making payment using its Credit / Debit Card / Net Banking. Once the payment gets credited to MSTC's designated bank account, the transaction fee shall be auto authorized.

<u>Transaction fee is non-refundable</u>. A vendor will not have the access to online e- tender without payment of the transaction fee.

NOTE: Bidders are advised to remit the transaction fee well in advance before the closing time of the event so as to give themselves sufficient time to submit the bid.

3. Information about tenders / corrigenda shall be sent by email only during the process till finalization of tender. Hence the vendors are required to ensure that their corporate email I.D. provided is valid and updated at the time of registration of vendor with the MSTC Ltd. Vendors are also requested to ensure validity of their class III signing and encryption type of DSC (Digital Signature Certificate).

4. E-tender cannot be accessed after the due date and time mentioned in NIT (Notice inviting tender).

5. Bidding in E-tender:

Note: Vendors are instructed to use *Upload Documents* link in My menu to upload documents in document library. Multiple documents can be uploaded. Maximum size of single document for upload is 5 MB.

Once documents are uploaded in the library, vendors can attach documents through **Attach Document** link against the particular e-Tender. Please note that if the documents are not attached to any e-Tender, the same cannot be downloaded by RBI and it will be deemed that the vendor has not submitted the documents. For further assistance please follow instructions of vendor guide.

- a) Bidder(s) need to submit necessary EMD, E-Tender fees (If ANY) and Transaction fee separately for the e-tender. Transaction fees if any are non-refundable. No interest will be paid on EMD. EMD of the unsuccessful bidder(s) will be refunded by RBI.
- b) The process involves Electronic Bidding for submission of Techno Commercial Bid as well as Price Bid.

The bidder(s) who have submitted the above fees can only submit their Techno Commercial Bids and Price Bid through internet in MSTC website www.mstcecommerce.com → e-procurement → New Common Portal → Bid Floor Manager → live event → Selection of the live event → Transaction fee->Common terms->Attach Documents->Price Bid.

Please Note: The vendor after successful remittance of the transaction fees and EMD details, will get the attach documents and common terms tab enabled in their login. Post successful completion of this step, the vendors will be allowed to save the lot specific terms and submit their price bid against the lot through the portal or download and upload the excel file for submitting price bids, as the case may be. In case the attach documents and/or saving common terms step is unsuccessful, the tabs for saving lot specific terms and submitting price bid would be disabled. The status of whether the same is successful/pending would be displayed in the bid status button.

c) First the vendor needs to fill up the Commercial specification if any and save it. Then the vendor should fill up the Techno-commercial bid. After filling the Techno-Commercial Bid, bidder should click 'save' for recording their Techno-Commercial bid. Once the same is done, the Price Bid link becomes active and the same has to filled up and then bidder should click on "save" to record their price bid. Then once both the Techno-Commercial bid & price bid has been saved, the bidder can click on the "Final Submission" button to register their bid

NOTE: - After clicking the final submission "Delete bid" option would be shown. If the vendor wants to delete the bid after final submission and re submit the bid, then he/she should click delete bid and resubmit the same and again click final submission.

- d) In all cases, bidder should use their own ID and Password along with Digital Signature at the time of submission of their bid.
- e) During the entire e-tender process, the bidders will remain completely anonymous to one another and also to everybody else.
- f) The e-tender floor shall remain open from the pre-announced date & time and for as much duration as mentioned above.
- g) All electronic bids submitted during the e-tender process shall be legally binding on the bidder. Any bid will be considered as the valid bid offered by that bidder and acceptance of the same by the Buyer will form a binding contract between Buyer and the Bidder for execution of supply/work. Such successful tenderer shall be called hereafter SUPPLIER/CONTRACTOR.
- h) It is mandatory that all the bids are submitted with class III signing and encryption type of digital signature certificate otherwise the same will not be accepted by the system.
- i) Buyer reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof.
- j) No deviation of the terms and conditions of the e-Tender document is acceptable. Submission of bid in the e-tender floor by any bidder confirms his acceptance of terms & conditions for the e-Tender.

Unit of Measure (UOM) is indicated in the e-tender Floor. Rate to be quoted should be in Indian Rupee as per UOM indicated in the e-tender floor/tender document.

Section I

Form of Tender

Dear Sir / Madam,

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	Electrical renovation of 4 Nos. of Executive Flat /Suites (Ground and first floor) at B Block of Reserve Bank Staff College, Chennai
b)	Estimated cost of the work	Rs.27.18 Lakhs
c)	Earnest Money Deposit (EMD)	Rs.54,360/- (EMD @2% of the estimate value to be paid by all bidders)
d)	Date of Commencement	Within 7 days from the date of written order to commence the work, including the date of work order.
e)	Time allowed for completion of the work	90 days which shall be reckoned from the 7 th day of issue of the work order
f)	Defects Liability period	1 Year from the date of Virtual Completion of the work.

- 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 paid Rs.54,360/- as earnest money deposit (EMD)with the Reserve Bank Staff College, 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 Staff College.

Name of the partner of the firm authorized 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 the Contractor (Signatures and addresses of witnesses)

Our I	Bankers are:
i) _	
-	
ii) _	
-	
The	names of proprietary /partners of our firm are:
i)	
ii)	
	Name of the partner of the firm
	Authorised to sign.
	OR
	Name of person having Power of Attorney to sign the Contract
	(Certified copy of the Power
	of Attorney should be attached).
	Yours faithfully,
	Signature of Contractor.
	[Note: If the party is a proprietary firm or an individual it should be signed by the proprietor or the
	individual. If the party is a partnership firm it should be signed by all or on behalf of all the partners.
	If the party is a private limited firm / Incorporated Company, the COMMON SEAL OF the firm is to be affixed pursuant to the resolutions passed by its Board of Directors at the meeting held on
	(Copy of the resolution should be attached). If the Contractor signs under common
	seal, the signature clause should tally with the sealing clause in the Articles of Association]
	Witnesses:
	1)
	(Signature)
	Address

2)				
(Signat	ure)			
Address				

Section II

General instructions to tenderer(s) & Special Conditions Part I - Commercial Conditions

E-Tenders are invited from the eligible empaneled contractors of Reserve Bank of India, Chennai for the work of "Electrical renovation of 4 Nos. of Executive Flat /Suites (Ground and first floor) at B Block of Reserve Bank Staff College, Chennai". E-Tenders comprising duly filled in details of both Part-I and Part II specifications of the tender should be uploaded in MSTC website under RBI portal not later than January 03, 2025 at 02.00 PM.

- 2. Eligibility: Empaneled contractors of Reserve Bank of India, Chennai, who are empaneled for the work of "Maintenance and Repair of Electrical Installations (> 25 lakh and Upto Rs. 50 Lakh)".
- 3. Tenderers who qualify as above 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.
- 4. Pre-Bid Meeting: A pre-bid briefing meeting of the intending tenderers will be held at 11:00 AM on December 26, 2024 at Reserve Bank Staff College (RBSC) to clarify any point/doubt raised by them in respect of the tender. No separate communication will be sent for this meeting. No request for change in date of Pre-Bid meeting will be entertained. Inclusion / submission of any deviations in the tender conditions in Part-I of the tender is liable for rejection after pre-bid meeting.
- 5. Technical deviations proposed, if any, shall be attached, as per <u>Annexure-I</u>. The Bank discourages stipulation of any additional conditions by the tenderers.
- 6. Tenders shall be submitted in two parts viz. Part I containing technical and commercial details of the offer and Part II containing prices only latest by January 03, 2025 at 02.00 PM. Part I will be opened on January 03, 2025 at 03.00 PM and part II will be opened on the same day if no special conditions /deviations put forth by the bidder else on a different date.
- 7. Tenderers are advised to verify website for corrigendum, if any before submitting the bid.
- 8. Tenderers are requested to quote rate inclusive of GST separately for each item as specified in the portal. No change in quoted rates will be accepted.
- 9. The Reserve Bank Staff College reserves the right to accept or reject any or all the tenders, in full or in part, without assigning any reason therefore. The College also reserves the right to accept the tender of any firm

10. Earnest Money Deposit (EMD)

A. EMD of Rs.54,360/- shall be furnished by bidders. EMD shall be remitted to Bank Account of Reserve Bank Staff College or submit in the form of Bank Guarantee.

The above Earnest Money Deposit (EMD) for a sum of **Rs.54,360/-** (Rupees Fifty four thousand three hundred and sixty only) shall be remitted to the Bank Account of Reserve Bank Staff College on or before 02:00 PM on January 03,2025.

"EMD- Electrical renovation of 4 No. of Executive Flat /Suites at B Block" shall be given as remarks while remitting EMD.

The account details for NEFT transactions are as follows.

Beneficiary Name: RBSC CHENNAI

IFSC: RBIS0SCPA01 (5th and 10th digits are zero)

Account No.: 186003001

B. Proof of remittance with transaction number (scanned copy) shall be attached / uploaded.

- **C.** The bidders are also advised to send the proof of remittance with transaction number (scanned copy) to the email id: estaterbsc@rbi.org.in
- **D.** A tender which is not accompanied by such EMD will not be considered.
- **E.** EMD of the unsuccessful bidders shall be refunded / returned without any interest, after the work is awarded to the successful bidder.
- 11. Within 7 days from the date of issue of work order, by the Employer for having accepted the tender, the successful bidder shall also submit a Performance Security in the form of Bank Guarantee or through NEFT / RTGS for 5% of the accepted Contract Value, valid for a period of the stipulated 'Contract Period (90 days)'+ 3 months', for due fulfilment of the contractual obligations by the contractor. The EMD paid by the successful bidder shall be released without any interest after successful execution of the contract agreement and submission of Performance Security for 5% of the accepted Contract Value as provided above, by the successful bidder. The Performance Security shall be released by the Employer on virtual completion of the work and settlement of final bill.

Immediately on receipt of intimation of the acceptance of his / her / their tender, the successful bidder is bound to execute a 'Formal Agreement' on stamp paper of value Rs.100/- in bilingual format. The written acceptance by the contractor will constitute a binding agreement between the Reserve Bank Staff College, Chennai and the person(s) so bidding.

The Schedule of Quantities is attached. The Quantities mentioned in the Schedule of Quantities are probable Quantities, which are liable to alterations, omission, deductions or additions at the discretion of the Bank. The Contractor will be paid for the actual quantity used by him at the rates quoted in his tender.

The firm shall not be entitled to claim any compensation for any loss suffered by him on account of transit problem of the items etc.

In all matters of dispute arising on the work, the Bank's decisions will have to be taken as final and will be binding on the contractor.

The firm shall make his own arrangement of tools, ladders etc required to complete the work.

Firms shall take all safety precautions as required at his own cost while carrying out the work.

- 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. Tenderers are requested to quote rate inclusive of GST separately for each item as specified in the portal. The rates quoted shall be inclusive of all other taxes, duties, transport, packing, forwarding, insurance etc. and shall be for the complete work duly installed and commissioned at site. 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 shall be completed within a period of 90 days from the 7th day of date of issue of work order (inclusive of the date of work order).

Time allowed for carrying out the work is **90 days** which shall be strictly observed by the tenderer and it shall be reckoned from the **seventh day** of written order to commence the work is issued / handing over the site (Whichever is earlier).

- 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. Warranty/Defect Liability period (DLP): Any defect or fault which may appear during 12 months from the date of virtual completion of work/or supply and installation in full as specified under the contract, arising in the opinion of the Bank's Engineer from materials or workmanship not in accordance with the contract, shall upon the directions in writing of the Bank's Engineer, 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 Bank may employ and pay other persons to amend and make good such defects/faults and damages, loss and expenses consequent there upon or incidental thereto shall be made good and borne by the contractor and such damages, loss and expenses shall be recoverable from him by the Bank, or may be deducted by the Bank upon the Bank's Engineers' certificate in writing from any money due or that may become due to the contractor. The contractor/supplier shall remain liable under the provisions of this clause notwithstanding the signing by the Bank's Engineer any certificate or passing of any accounts.
- 17. Successful bidder shall be awarded the work at the cost of work which shall be the quoted rates by the bidder inclusive of GST thereon. The cost shall be paid to the contractor subject to necessary statutory deductions and other applicable deductions.

18. Terms of Payment: -

- 1) Running account (RA) Bills: Payment will be released against the completed BOQ items subject to minimum value of Rs. Ten Lakhs in each RA Bill. 5% Amount will be retained /withheld from each bill as Security Deposit.
- 2) Final payment will be released against completion of the work in all aspects subject to deduction of 5% Security Deposit.

- 3) Remaining withheld 5% SD will be released after successful completion of DLP period of one year after meeting all tender conditions and obligations etc. if any tender conditions failed to meet by the contractor, Bank have the right to recover the part/full amount from the Security deposit for meeting out the tender conditions / defect / fault rectifications etc.
- 19. 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 employer and himself with the employer being first (The Principal, Reserve Bank Staff College) and deposit such policy or policies with the employer during the currency of this contract.
 - a. Comprehensive all risk policy (CAR) for the contract value.
 - b. Workmen compensation policy for the employees of the contractor at site.
 - c. Third party liability policy for a total of Rs.10 lakh and with a limit of Rs.2 lakh per accident

20. 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 costwhether 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) Minor building works necessary for installation of equipment's, making of opening in walls or in floors and restoring them to their original condition/ finish and necessary grouting etc. as required.
- c) Providing necessary signage for the equipment, installation, cable etc.

21. 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, 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.

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

- 22. **Agreement:-** The successful tenderer shall execute an agreement with the College on a non-judicial stamp paper in the format in <u>Annexure II</u> enclosed within seven days of receipt of letter of acceptance. However, the issue of letter of acceptance by the College 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.
- 23. 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 College who shall state its decision in writing. Such decision may be in the form of a final certificate or otherwise. The decision of the College 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 College 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.

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

Section III Safety Code

- 1 There shall be maintained, in a readily available place with First Aid appliances including adequate supply of sterilized dressings and cotton wool.
- 2 An injured person shall be taken to a public hospital without any loss of time, in cases wherethe injury necessitates hospitalization.
- 3 Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from ground / floor.
- 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.
- 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 whose minimum height shall be one meter.
- 7 No floor, roof or other part of the structure shall be so overloaded with debris or materials as to render it unsafe.
- 8 Workers employed on mixing and handling material water proofing / structural repair chemicals, cement mortar, concrete, etc., shall be provided with protective footwear and rubber hand gloves.
- 9 Safety belts shall be provided by the contractor and used by the workmen while working from a height of more than 3 meters from ground level.
- 10 Those engaged in welding works shall be provided with welder's protective eye-shields and gloves.
- 11 (i) No paint / chemicals containing lead products shall be used except in the form of paste or readymade paint.
- 12 (ii) Suitable facemasks should be supplied for use by the workers when the chemicals / paint is applied using spray guns or surface having lead paint dry rubbed and scrapped.
- 13 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 periods of cessation of work.
- 14 Hoisting machines and tackles used in the works, including their attachments, anchorage and supports shall be in perfect condition.
- 15 The ropes used in hosting or lowering material or as means of supervision shall be of durable quality and adequate strength and free from defects.
- 16 Additional safety net is to be provided to cover the external work and to avoid any injury to the Employer's Staff / public / users of the premises. Personal Protection Equipment (PPE) such as

- safety belts, helmets, etc., shall be provided for the workers at the contractor's cost and the contractor shall ensure that the workers use the same while at work.
- 17 The area of work shall be barricaded and necessary screens including strong frames / supporting system shall be provided around the area to prevent spread of chemicals / paints while applied.
- 18 Any other safety norms to be followed for the work shall be as per relevant Indian Standards / Construction practices.

Place:	Seal & Signature of the tenderer
1 10.001	e can a enginatare en une terraerer

Date:

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 All Power supplies should be drawn through switch boards installed with RCCB of 30 mA sensitivity.
- 3 Only ISI marked 3 pin plug and other appliances and equipments shall be used.
- 4 Electrical power cables/wires used shall not have any joints and shall be properly rated.
- 5 All electrical appliances i.e. welding, drilling, cutting machine etc. shall be safely and
- 6 securely earthed to prevent leakage current while in operation.
- 7 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.
- 8 Two buckets of water and sand shall be kept in an easily accessible area on the site.
- 9 Fire extinguishers recommended and issued by fire officers shall be kept on the site.
- 10 Used paint drums shall be stored in specified store only after closing them properly.
- 11 Personal protective equipments such as mask, 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.
- 12 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.
- 13 None of the passages near lift lobby and staircases shall be used for stacking / dumping any kind of materials/waste.
- 14 Both the staircase doors shall be normally kept closed.
- 15 None of the fire extinguishers shall be removed/shifted from its designated location.
- 16 Power supply shall be switched off from the mains when equipment is not in use.
- 17 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.
- 18 Any debris generated from the work shall be collected on daily basis, removed from site and stored at the designated place in proper manner.
- 19 Battery operated emergency light/torches shall be provided by the contractor to the workmen while working beyond office hours.

<u>Section V</u> - <u>The Conditions Hereinbefore Referred To</u>

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 Staff College and shall include its assignees and successors. b) In the case of company "Contractor shall mean a company incorporated under and having its registered office at __ and shall include its successors and assigns. 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" Electrical Renovation of 30 Rooms in Old Hostel Block at Reserve Bank Staff College, Chennai

- 2. <u>Scope of Contract</u>: 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. <u>Authorities, notices and patents</u>: 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 be 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. <u>Setting out of work</u>: 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 positions 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. <u>Materials and Workmanship to conform to description</u>: 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. <u>Dismissal of workmen</u>: 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. <u>Access to works</u>: 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 until the decision of the employer is obtained. The work will from time to time be examined by the Junior Engineer(Elect)/ 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. <u>Assignment and Subletting</u>: 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. Alterations/addition/omission etc. 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 extras 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. <u>Schedule of Quantities</u>: 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. <u>Sufficiency of Schedule of Quantities</u>: 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. <u>Measurement of works</u>: 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 Assistant 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. <u>Unfixed materials when taken into account to be the property of the Employer</u>

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. <u>Certificate of virtual completion and defects liability period:</u> 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, win d 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 be 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 Architect 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. <u>Insurance</u>: The contractor shall, before commencement of the works, 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 (The Principal, Reserve Bank Staff college, Chennai" as the first name, at their cost) 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 before commencement of work. 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. <u>Date of commencement and completion</u>: 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. <u>Damages for non-completion</u>: 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. <u>Delay and extension of time</u>: If in the opinion of the Employer the works be delayed(a) by force majure 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 College for which he shall have specifically applied in writing or (h) from other causes which the College may certify as beyond the control of contractor or (l) in the event, the value of the work exceed the value of the Priced Schedule of Quantities owing to variation, the College 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 Bank to proceed with work.
- 29. Contractor's failure to comply with Employers 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 Architect that he is able to carry out and fulfill the Contract and to give security therefore, if so required by the Architect.

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 College 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 College 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 College shall be final and conclusive between the parties.

31. <u>Termination of Contract by Contractor</u>: If the 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 to 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, subject, however, to a retention of the percentage of such value named in the Appendix as "Total Retention Money" 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.

36. Right of technical scrutiny of final bill: Employer shall have the 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: 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.

- 37. Abandonment of works:- 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.
- 38. Return of surplus materials- Notwithstanding anything to the contrary contained in any or all the clauses of this Contact, 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 even 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.
- 39. Right of employer to terminate contract in the event of death of Contractor or individual 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.

40. 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.

41. 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.
- **42. Force Majeure:** If either party is unable to perform its obligations under this Agreement due to the occurrence of an event beyond its control (such as acts of God, war like situations, riots, labor strike, government actions, earthquakes, cyclones, typhoons, and other natural calamities, etc.), that party will not be deemed to have defaulted under this Agreement. Each party agrees to use all reasonable efforts to enable performance under this Agreement to continue. If the period of non-performance due to a force majeure event exceeds 30 days, the party whose ability to perform has not been so affected may, by giving written notice, terminate this Agreement.
- **43.** <u>Marginal Notes</u>: The Marginal Notes and in the catch lines hereto and in the annexures hereto are meant only for convenience of reference and shall not in any way be taken into account in the interpretation of these present and the annexures hereto.
- 44. <u>Leaflets/Literatures</u>: The tender shall be accompanied by leaflets/literatures giving complete technical & constructional details along with list of makes of components of the materials offered. Tenderers are advised to visit the site and acquaint themselves of the site conditions before tendering. Tenderers should be specific and offer comments only if their system differs from the Bank have detailed specifications/features in any manner. A write up of working of the system as a whole and the individual components shall also be enclosed.

Date:	Signature of Contractor with seal
Place:	Name and Address:

SECTION VI

SPECIAL CONDITIONS

- 1. Work is to be carried out in occupied premises / building. The tenderer may note that the work is to be executed with least disturbance to the users.
- 2. Intending tenderers are advised to inspect and examine the site and its surroundings and satisfy yourself before submitting your quotation and to obtain all necessary information as to the risk, contingencies and other circumstances, which may influence or affect your quotations. You shall be deemed to have full knowledge of the site, whether you inspect it or not and no extra charges will be paid by RBSC in this regard.
- 3. The workmen will not be allowed to stay within the premises beyond working hours or permitted period of work.
- 4. The water required for the work or workmen may be taken free of cost from the available sources/points in the premises. However, the contractor has to make all necessary arrangements for taking the water to the required locations at his own cost. Similarly, the electric power required for the work may also be drawn free of cost from the available points. The Contractor has to make his own arrangements to take the supply to the requisite position / locations.
- 5. Permission, if any, required from the local bodies shall be obtained by the Contractor at his cost.
- 6. Fabrication work shall be done at the contractor's factory/ workshop to the customized size to suit the site conditions. Bank's authorized official/s shall be entitled to inspect the material / fabrication work at any time in the factory or workshop of the contractor, if they so desire and the vendor shall provide all reasonable facilities to do so.
- 7. The material required for the work are to be taken to the work place through the staircase without any damages to the buildings and least disturbance to the residents.
- 8. The debris/dust or any wastage generated out of the work shall be cleaned on a day to day basis including staircase, passages affected/used by the labourers at no extra cost. The entire debris/waste material shall be taken out of the Bank's premises as and when directed by the Bank's Engineer. The contractor will be solely responsible if any debris is noticed by the Municipal Corporation authorities and penalty levied.
- 9. The work may also be done after normal working hours i.e. during nighttime as well as on holidays so as to complete it within the stipulated time frame. No extra charges will be paid under any circumstances for the late working hours, etc. whatsoever may be the reason. All dismantling work which involves generation of noise shall be done in a planned manner and preferably during day time. It shall be ensured that all the works in the proposed renovation are completed at the earliest possible time. The entire work shall be carried out with proper planning and least disturbance to the occupants.
- 10. Any damages caused to the Bank's property or residents' property by the contractor or his workers, the same shall be repaired/ rectified by the contractor at his own cost.
- 11. The successful tenderer will be required to prepare sample of each item of work at his own cost for Bank's approval. The work on large scale shall be taken up only after approval of the samples

by the Bank's Engineer.

- 12. Extreme care shall be taken by the contractor to protect existing fittings/ fixtures/ structure / finishes. Any damages caused during the execution of the work shall be made good by the contractor at his own cost.
- 13. The tenderer shall use only the materials approved by the Bank's Engineer from the list mentioned in the Approved list of materials and stated in the Schedule of Quantities. The Bank will be at the liberty to choose any of the brands from the said list within the scope of the quoted rates. The contractor has to arrange for the samples of all the items required for the work to seek Bank's approval at his own cost before proceeding with bulk purchase.
- 14. Programme should be submitted before commencement of work so as to enable the Bank to intimate occupants and other agencies in advance for smooth working and better progress and the time schedule should be strictly adhered to.
- 15. Contractor shall procure the required quantity of the materials before commencement of work. He shall make his own arrangements for storing of their materials at site.
- 16. The successful tenderer shall be solely responsible for safety & security of the materials. He shall also take necessary fire prevention steps at all the times.
- 17. The Contractor should have valid Labour License from the Labour commissioner wherever the number of labourers engaged is 20 or more.
- 18. The contractor shall employ a well experienced site supervisor to supervise day-to-day works. Such a person shall be capable of following the instructions of the Bank's Engineers and execute the works as per the specifications laid down in the Tender & as per the site conditions requirements and shall be cooperate with other contractors (like Carpenter, plumber, civil mason, AC technicians etc). if contractor fails, to deploy a full time supervisor as per site engineer & as per site requirements (any time between 8.00am to 9.00pm including Bank working and Bank holidays except national holidays), Kindly note that an amount of Rs.300/- on daily basis shall be imposed as penal charges for non- adhereance and such calculated amount shall be deducted from the final /RA bills of the contractor. An attendance kept in this regards with the Bank gate security guards / project register evidence shall be considered as presence of the supervisor and deployed workers.

Place Signature of tenderer

Date Name & Address

Section VII

APPENDIX HEREIN REFERRED

1.	Defects Liability / Performance Guarantee Period.	1 Year from the date of Virtual Completion of the work.
2.	Period of Final Measurement.	30 days fromthe date of Virtual Completion of the work.
3.	Date of commencement.	Within 07 days from the date of written order to commence the work.(inclusive of the date of work order)
4.	Date of completion.	90 days which shall be reckoned from the 07 th day of issue of written order to commence the work.
5.	Earnest Money Deposit (EMD)	EMD @2% of the estimated amount (Rs.54,360/-) as specified in the tender will be collected from all the bidders
6.	Rate of Liquidated Damages.	0.25% of the contract value per week for the period for which the work remains incomplete beyond the stipulated period of completion subject to the ceiling of 10% of the contract value.
7.	Performance Security	For 5% of the accepted 'Contract Value', valid for the contract period (90 days) / Virtual completion date + 3 months.
8.	Release of Total Security Deposit (Performance Security + Retention Money)	
9.	Period for honouring certificates of payment	30 Days for Running Account bills and 45 days for Final bill.
10.	Interest for delayed payment	3% simple interest per annum.

Place:	Signature of the Contractor
Date:	Seal of the firm

SPECIAL CONDITIONS

- 1. Work is to be carried out in occupied premises / building. The tenderer may note that the work is to be executed with least disturbance to the users.
- 2. The intending tenderers are advised to inspect the site to acquaint them about the scope of work and seek clarifications regarding the drawings, provisions / specifications, etc. if any, from the Bank's Engineer on any working day before quoting their rates.
- 3. The workmen will not be allowed to stay within the premises beyond working hours.
- 4. The water required for the work or workmen may be taken free of cost from the available sources / points in the premises. However, the contractor has to make all necessary arrangements for taking the water to the required locations at his / their own cost. Similarly, the electric power required for the work may also be drawn free of cost from the available points. The Contractor has to make his own arrangements to take the supply to the requisite position / locations.
- 5. Permission, if any, required from the local bodies shall be obtained by the Contractor at his / their cost.
- 6. The work may have to be carried out in phases (if required as per the site conditions) without disturbing the residents of the colony. Necessary barricading of the area, if required from the rest of the area shall have to be arranged by the successful contractor at no extra cost.
- 7. Bank's authorized official/s shall be entitled to inspect the material / fabrication work at Contractor's factory / workshop at any time, if they so desire and the vendor shall provide all reasonable facilities to do so.
- 8. The debris / dust or any wastage generated out of the work shall be cleaned on a day to day basis including staircase, passages affected / used by the labourers at no extra cost. The entire debris / waste material shall be taken out of the Bank's premises as and when directed by the Bank's Engineer. The contractor will be solely responsible if any debris is noticed by the Municipal Corporation authorities and penalty levied.
- 9. The work may also be done after normal working hours, i.e., during night time as well as on holidays so as to complete it within the stipulated time frame. No extra charges will be paid under any circumstances for the late working hours, etc., whatsoever may be the reason. All dismantling work which involves generation of noise shall be done in a planned manner and preferably during day time. It shall be ensured that all the works in the proposed renovation are completed at the earliest possible time. The entire work shall be carried out with proper planning and least disturbance to the occupants.
- 10. Any damages caused to the Bank's property or residents' property by the contractor or his / their workers, the same shall be repaired / rectified by the contractor at his / their own cost.

- 11. Extreme care shall be taken by the contractor to protect existing fittings / fixtures / structure / finishes. Any damages caused during the execution of the work shall be made good by the contractor at his / their own cost.
- 12. The tenderer shall use only the materials approved by the Bank's Engineer from the list mentioned in the Approved list of materials and stated in the Schedule of Quantities. The Bank will be at the liberty to choose any of the brands from the said list within the scope of the quoted rates. The contractor has to arrange for the samples of all the items required for the work to seek Bank's approval at his / their own cost before proceeding with bulk purchase.
- 13. Contractor shall procure the required quantity of the materials before commencement of work. He / they shall make his / their own arrangements for storing of their materials at site.
- 14. Bank at it's discretion, may take up testing of the random sampling of the material supplied and the same shall be replaced by the Contractor at no extra cost for the work.
- 15. The successful tenderer shall be solely responsible for safety & security of the materials. He / they shall also take necessary fire prevention steps at all the times.
- 16. The Contractor should have valid Labour License from the Labour commissioner wherever the number of labourers engaged is 20 or more.
- 17. The contractor shall employ a well experienced site supervisor to supervise day-to-day works. Such a person shall be capable of following the instructions of the Bank's Engineers and execute the works as per the specifications laid down in the Tender.

18. Additional conditions: -

- (a) Any damage to walls, floors etc. during installations and erection must be repaired by the contractor to match the original surface for which no extra amount will be paid.
- (b) Rawl plug and rawl paste, GI screws can be used for fixing the conduit etc.
- (c) For conduits all the junction boxes, etc. should be of inspection type and there must be bare copper earthing wire for electrical continuity throughout the length.
- (d) Approved materials and fittings shall only be used. The Contractor shall replace the unapproved materials and fix new at his own cost.
- (e) Rawl plugs, gutter, spacers and saddles etc. fixing should be of good quality. Only screws provided by OEM with modular electrical accessories shall be used, switches, and other accessories, etc.
- (f) The contractor shall submit test report in duplicate for installation and for earth in the form specified by the concerned Electric Supply Company.
- (g) As per relevant IEE regulation, all electrical equipment such as motors, switchgears, etc. should have two separate and distinct earths, Earth connection should be suitably soldered and fitted with forged copper sweating sockets (tinned and bolted to switchgear).
- (h) Intending tenderers are advised to study all the drawings specifications, conditions etc. in detail

- and inspect the site before submitting tenders so as to ascertain the nature and scope of the work involved and the method to be adopted in executing the work. As executed drawing shall be submitted after completion of work.
- (i) The rate quoted shall include cost of cutting holes and chase in walls, floor slabs, repairing the same and restoration of original surface. Nothing extra shall be entertained on this account.
- (j) The contractor will also be required to submit the `Form of Completion Certificate' in the required Performa.

Section VIII Technical Specification

Scope of the work:

Full Electrical renovation of 4 no. of existing flats into 4 no. of executive suites

- 1. The scope of work includes removal of existing electrical & telephonic / TV cables / wirings, pipes/conduits, back boxes, distribution boards, all kind of electrical devices /equipments, telephonic equipments etc.
- 2. Contractor have to prepare the detailed A3 size CAD / any Bank approved software based electrical drawings indicating all electrical points, switchboards & sockets / Distribution boards with location & dimensions based on the model flat /suite (B-11&12) prepared in the second floor of the B Block & as per the proposed drawings annexed with this tender and in discussion / instructions from Bank Engineers. The CAD drawings consists of existing wall and floor, ceiling dimensions, dimension of proposed walls / wooden paneling works / pelmet/ computer or dining tables, bed panels, cup boards, stools etc. along with wooden doors, ceiling fans, all type of ceiling light / decorative light locations etc.
 - a) Ceiling drawings (room wise) along with electrical light fittings (all dimensions to be indicated)
 - b) Wall drawings (room wise) along with all type of switchboards, independent switch/ Sockets, foot lamps, wall lights, exhaust /wall fans etc including all wooden works, fittings etc.
- 3. Based on the approved preliminary drawings, Contractor have to commence and execute the works immediately without any delays. Kindly note that the prepared drawings subject to changes as per the Bank engineer instructions and as per the site requirements.
- 4. While drawings preparation and execution of the work, All electrical safety norms and electrical standards (IS) on safety, locations and dimensions, electrical loading etc to be followed by contractor meticulously.
- 5. Bill of quantity indicated are tentative any high or less usage to be reported to the Bank engineer on time through email / letter.
- 6. Any additions / alteration quantities to be reported to the Bank engineer before execution o of the work.
- 7. The work includes providing all testing, installation, commission and refixing of the electrical Devices and equipments, light fittings, exhaust and wall fans, decorative lights, etc.
- 8. If any electrical fittings or equipments/ devices are to be reused /refixed, then based on the Bank engineer instructions same to be refixed /reused at site.
- 9. Timely completion of the composite (Civil and electrical) / coordination works have to be given high priority than the regular electrical works and to be attended immediately as per the site requirements.

SI No	Work	Description		
1.	Common for all works to be	 Bolt nut and washers to be of GI for GI and of tinned brass for copper. 		
	carried out	Sufficient blanking plates to be supplied wherever required.		
	even though it is not explicitly mentioned.	 Cost of any associated works such as civil work, drilling/ Wall opening, road cutting etc should be carried out without extra cost. 		
	, monutone di	Cable termination to be carried out with suitable glands, legs, earth clip, bare copper etc.		
		 Necessary Signage / Cable identification tags/ Load identification/ Schematic diagram on DB etc. as directed by engineer. 		
		All Switch/ Box/ Plate/ Socket (Modular type)/ buzzer are of modular type		
		All MCBs - 10 kA, for AC application, C - curve unless otherwise specified		
2.	Supply and Laying of Armoured cable	 All cables are armoured, Voltage Grade: 1100V, XLPE insulated, PVC inner sheath and FRLS outer sheath, stranded conductor. 		
	Cable	 Power cable shall be routed partially through ground and partially through wall (Partially open/ Concealed)/ cable tray in neat manner. 		
		 While taking cables through ground cable should be routed through a minimum depth of 50 cm. Brick protection should be provided. 		
		 Cost of any associated works such as drilling/ Wall opening, road cutting etc should be included. 		
3.	Supply and installation of 6 way HTPN DB (Raw power DB)	 Factory fabricated DB Total modules - incomer :8, Outgoing – 18; Flush mount. Door type: Double door With Neutral bar, Earth bar, Internal wiring and Cable ties for Cable management All MCBs- 10 kA, for AC application, C- curve Incomer: 1 No of 40 A, 4 Pole MCB 1 No of 40 A, 4 Pole RCCB, 30 mA Outgoing 18 No. of (10~25 A), 1 Pole MCBs. 		

4.	Supply and installation of 18 way SPN DB (Light cum UPS DB)	 Factory fabricated DB Flush mount. Door type: Double door With Neutral bar, Earth bar, Internal wiring and Cable ties for Cable management All MCBs- 10 kA, for AC application, C- curve Sufficient blanking plates to be supplied. Incomer: i. 2 No of 32A, 2 Pole MCB ii. 1 No of 40 A, 2 Pole RCCB, 30 mA Outgoing i. 12no. of (10 ~25A), 1 Pole MCBs.
5.	Wiring / Point wiring (Common for all the work)	 All wires used should be FRLS PVC insulated, 1100 Volt. Conductor material: Copper stranded conductor Colour code should be followed as follows Phase- Red/ Yellow/ Blue Neutral- Black Earth- Yellow/ green PVC wires should be routed, Partially open/ concealed, through ISI marked, medium class FRLS PVC conduit/ bends/ coupling etc. of suitable size, such that wires inside the conduit won't get crowded. Minimum size of conduit: 20mm dia., Medium class conduit (FRLS). Conduits should be concealed on the wall. Preferably power/circuit, light point should be routed through separate conduit Sufficient number of junction box/ ceiling rose should be provided as per site condition. Flexible PVC conduit should be provide wherever necessary Wiring should be carried out in neat manner following good engineering practice as directed by the engineer. Any associated civil work as per site condition should be carried out Termination of all wires above 4 sqmm should be done with proper lugs.

APPROVED LIST OF MATERIALS & OFFERED MAKE AND MODEL BY CONTRACTOR

The Bank reserves the right to select any of the material at no extra item within the scope of quoted rates.

SI. No.	Material	Bank Approved Makes	Offered Make / model (To be filled by contractor)
1	FRLS Cables & Speaker wires, Telephone cables	Finolex, Polycab	
2	PVC Wires	Finolex, Polycab	
3	Switches, Sockets & Ceiling Rose, back / gang switch boxes, front and back switch plates, RJ-11 telephone sockets etc	MK (Blenze Plus) / Legrand (Myrius)	
4	Distribution Boards, AC boxes, MCB, RCCB	Legrand	
5	MCCB	Legrand / Hager / L&T	
6	PVC conduits / casing capping etc	Modi/ Precision/ Avonplast	
7	IT based Gang / Back switch boxes	Legrand / MK / Commscope	
	and CAT-6 based sockets	equivalent make and model as approved by Bank.	
8	Inverter	Microtek / Luminous	
9	12V Tubular Batteries	Luminous / Exide	
10	Ding dong bell	GM / Philips/ crompton	
11	Foot lamp	Crabtree /Havells (4 Module LED)	
12	Gland /Lugs	Comet	
13	Metal body Exhaust fans	Almonard / Remi	
14	Plastic body exhaust fans	Crompton / Orient / Usha	
15	Ceiling lights (down / surface type)	Philips	
16	Ceiling fans	Crompton	

Any other items, which are not exclusively indicated in the above list of items also subject to the approval of the Bank.

Place:	Signature of Tenderer
Date:	Name & address

Bill of Quantities (Unpriced)

Sl.no	Description of item	Quantity	UNIT
Α	Point wiring		
	Wiring for light point/ fan point/ exhaust fan point/call bell point with 2 x1.5 sqmm FRLS PVC insulated SC Cu. conductor of 1100V grade in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories, 6A one way modular type switch having light/fan marking, modular cover plate, suitable GI box in flush with wall and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.	210	Nos.
1	Note: 1) Average Point wiring = 9 Mtrs. 2) A point shall include all work necessary in complete wiring to the light/ fan / Call bell from the controlling switch . 3) The rate shall be quoted only for point wiring without main circuit wiring. 4) Additional separate 5A socket required for Exhaust fan / any wall fan points etc, the same also to be provided by vendor.		
	Wiring for twin control light point/ fan point with 1.5 sqmm FRLS PVC insulated SC Cu. conductor of 1100V grade in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories , 6A two way modular type switch having light/fan marking, modular cover plate, suitable GI box in flush with wall and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.		
2	Note: 1) Average Point wiring = 9 Mtrs. 2) A point shall include all work necessary in complete wiring to the light/ fan / Call bell from the controlling switch . 3) The rate shall be quoted only for point wiring without main circuit wiring. 4. Additional separate 5A socket required for Exhaust fan / any wall fan points etc, the same also to be provided by vendor.	40	Nos.
3	Wiring for group controlled (Looped -Secondary) light point with 2 x1.5 sqmm FRLS PVC insulated SC Cu. conductor of 1100V grade in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories, and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. The looping shall be carried out from the nearest light point as directed by the Bank's Engineer.	120	Nos.

	Note: 1) Average looping distance = 4 Mtrs. 2) A group point shall include all work necessary in complete wiring to the light from the nearby light point . 3) The rate shall be quoted only for looped point wiring without main circuit wiring and switch box set.		
В	Socket outlets		
4	Supply and fixing of 01 No. 5 pin 6A universal wall socket and 1 No. 6A modular switch in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The socket shall be mounted seperately as directed by the Bank's Engineer and as per requirement. The Cost shall include all hardware, screws, internal wiring, termination etc.	120	Nos.
5	Supply and fixing of 01 No. 6/16A universal wall socket and 1 No. 16A modular switch in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The socket shall be mounted seperately as directed by the Bank's Engineer and as per requirement. The Cost shall include all hardware, screws, internal wiring, termination etc.	25	Nos.
6	Supply and fixing of 02 Nos. 5 pin 6A universal wall socket and 2 Nos. 6A modular switch in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The Cost shall include all hardware, screws, internal wiring, termination etc.	30	Nos.
7	Supply and fixing of 02 Nos. 5 pin 6A universal wall socket controlled by 1 No. 16A modular switch and 01 Nos. 5 pin 6A universal wall socket controlled by 1 Nos. 6A modular switch in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The Cost shall include all hardware, screws, internal wiring, termination etc.	20	Nos.
8	Supply and fixing of 01 Nos. 5 pin 6A universal wall socket controlled by 1 Nos. 6A modular switch and 01 No. 6/16A universal wall socket controlled by 1 No. 16A modular switch in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The Cost shall include all hardware, screws, internal wiring, termination etc.	35	Nos.

9	Supply and Fixing of two Nos. RJ 11 Telephone Shutter type Modular Socket in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The Cost shall include all hardware, screws, internal wiring, termination etc.	16	Set
10	Supply and Fixing of TV Coaxial type Modular Socket in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The Cost shall include all hardware, screws, internal wiring, termination etc.	16	Nos.
11	Supply and Fixing of RJ-45 I/O Modular Socket in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The Cost shall include all hardware, screws, internal wiring, termination etc. Sub main / Circuit Wiring:	16	Nos.
С	Sub main / Circuit Wiring :		
12	Supply and Laying of 2 runs of 2.5 sqmm FRLS PVC insulated SC unsheathed Cu. Conductor of 1100V Grade & 1 run of 1.5 sq.mm FRLS PVC insulated SC Cu. Conductor of 1100V Grade for earth in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories for UPS/ Raw power circuits and lighting Switchboards. Note: The looping and routing shall be carried out as directed by Bank's Engineer.	2200	Mtrs
13	Supply and Laying of 2 runs of 4 sqmm FRLS PVC insulated SC unsheathed Cu. Conductor of 1100V Grade & 1 run of 2.5 sq.mm FRLS PVC insulated SC Cu. Conductor of 1100V Grade for earth in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories for AC point. Note: The looping and routing shall be carried out as directed by Bank's Engineer	600	Mtrs
D	MCB Distribution board		
14	Supply, installation, testing and commissioning of 6 way HTPN MCB DB with double door factory fabricated, IP 43 protection in flush with the wall and making good of the concealed portion including earthing and loop interconnection complete comprising of following MCB's complete as directed. Work includes providing Suitable sized MS Adapter Box with cover plate to match with original surface.	4	set
	 40 Amps FP MCB as incomer 40A, 30mA FP RCCB as sub incomer-1 Nos. 10~25A MCB -18 Nos. (C Curve) Blank Plate should be provided wherever required to avoid gaps 		

15	Supply, installation, testing and commissioning of 18 way SPN MCB DB with double door factory fabricated, IP 43 protection in flush with the wall and making good of the concealed portion including earthing and loop interconnection complete comprising of following MCB's complete as directed. Work includes providing Suitable sized MS Adapter Box with cover plate to match with original surface. 1. 40 Amps DP MCB as sub incomer – 2 no.s 2. 40A, 30mA DP RCCB as incomer-1 Nos. 3. 10~25A MCB -12 Nos. (C Curve) 4. Blank Plate should be provided wherever required to avoid gaps	4	set
16	Supply and fixing of 32A DP MCB in sheet steel enclosure in flush with wall with earth connection.	8	Nos.
E	Power cable		
17	Supply and Laying of 4 core x 6 sqmm XLPE insulated FRLS copper armoured cable with 2 runs of 12 SWG copper conductor as earth wire with insulation and all necessary fixing accessories etc. Cost should include supply and fixing of glands, clamps, dual down rods with channel for laying cable above false ceiling, required hardware, loading, unloading charges, termination and concealed or open manner in slab/wall/partitions etc.	120	Mtrs
18	Supply and Laying of 3 core x 6 sqmm XLPE insulated FRLS copper armoured cable with all necessary fixing accessories etc. Cost should include supply and fixing of glands, clamps, dual down rods with channel for laying cable above false ceiling, required hardware, loading, unloading charges, termination and concealed or open manner in slab/wall/partitions etc.	120	Mtrs
F	Misc.		
19	Supply and Laying of two pair 0.5 mm. dia. copper conductor PVC insulated cable for intercom / direct line in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories. The Cost shall include labour charges for laying ,loading, unloading charges , termination at the Krone and telephone socket etc.	500	Mtrs
20	Supply and fixing of 63mm PVC MMS rigid pipes with heavy duty clamps on the ceiling, side walls etc, works includes providing wall cuttings, bore cuttings etc. for power, communication and bell power cables etc	100	Mtrs
21	Supply and Laying of RG-6 cable for TV points from terrace to the respective rooms through the existing common enclosed type metal trunking boxes on the outer wall and through suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories inside the room.	600	Mtrs

22	Supply and laying of armoured control cable (1.5 sq.mm, 6 core PVC insulated, armoured multistranded copper cable) from the common point of the VIP suite/flat upto the new hostel building front office, work includes laying the cable through trenches, common ducts, raceways / on the walls /digging and refilling of below ground etc	320	Mtrs
23	Supply, assembly, installation, testing and commissioning of Bank approved make 200mm size Plastic type exhaust fan in bathroom / toilet on aluminium/wooden frame of window with necessary hardware's like screws, support etc.	14	Nos.
24	Fixing of Bank supplied Chandelier lights using necessary connecting copper wires, holder, clamps, hanging items including any other hardware and accessories etc. work includes cutting of wall/ceiling as per light design, refinish to original finish etc. work and location as directed by Bank engineer.	16	Nos.
25	Fixing & testing of Bank supplied Ceiling / decorative /spot / linear lights using necessary connecting copper wires, holder, clamps, hanging items including any other hardware and accessories etc. work includes cutting of POP/ ceiling as per light design, refinish to original finish etc. work and location as directed by Bank engineer.	250	Nos.
26	Supply and fixing of 01 No. 25Amp wall socket and 1 No. 25Amp modular MCB in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The socket shall be mounted seperately as directed by the Bank's Engineer and as per requirement. The Cost shall include all hardware, screws, internal wiring, termination etc.	20	Nos.
27	Supply and fixing of socket type modular electronic regulators for ceiling fans in the switch boards for ceiling fan.	30	Nos.
28	Supply and fixing of Bank's approved LED foot lamp (not less than 3 Module) with GI box in a concealed manner complete as modular type.	10	Nos.
29	Supply and fixing of 3 Nos of bell push with 6 Nos of call bell buzzer type with indicators (resettable type) in GI box in a concealed manner complete as modular type.	4	set
30	Charges for removing of existing Distribution boards, MS concealed boxes, main cable & wires, concealed pipes & conduits etc. After renovation, those items to be refixed in respective suite/flats like wall brackets, chandeliers, Refrigerators, induction machine, Telephone instruments, TVs and its settop boxes with stand and connector cables, water purifiers, shoe polish machine, mixie, wall clocks & Wall fans, emergency & table lights, mirror & study lights, geysers etc. This entire work to be executed as directed by Bank engineer & incoordination with civil engineer and as per drawings.	4	Job

31	Supply of the latest technology Bank approved make inverter with following specifications a) Rated capacity minimum 5000 VA inverter – with pure sinewave output b) Input voltage range 170V to 270V AC single phase. c) Output Voltage 230V AC d) LCD and LED Digital indications Showing Mains ON, Inverter ON, Low Battery, Battery Voltage, Connected load in watts etc e)Fuse protection, in built resettable circuit breaker etc f) Scope includes providing all hardware and accessories to complete all the work in full and offering inverter guarantee and warrantee as per Original equipment manufacturer (OEM) (Minimum 5 years)	4	set
32	Installation, Testing and Commissioning of above Sl.no.31 Inverter units. Work includes inverter and it's internal battery connections, input and output power connections by providing required items such as suitable current rated PVC insulated FRLS copper cables / wires (Required lengths minimum 0.5M to 5M) including required PVC MMS type conduits, plug top / connectors, lugs, necessary rated battery brass terminal connectors, gels, conduction of inverter and battery testing with no load, half and full electric loads, battery healthiness etc and submission of it's test reports etc. Inverter and battery units to be installed in the Engineer directed location and also providing suitable sized new MS stand arrangements, installation location such that suitable to carryout maintenance activity etc. Cost includes providing necessary labour, hardware & accessories etc. to complete the above work in all aspects and the work shall have to be carried out as directed by Bank engineer.	4	no.s
33	Supply and fixing of Bank approved make, suitable sized minimum 12V, 150Ah tall tubular batteries (based on requirement and compatible to the above Sl.no.31 inverter units). Batteries should have minimum 36 months guarantee and warrantee etc	16	no.s
34	Supply, Installation, Testing and Commissioning of Bank approved make 1200mm Ceiling fans. Work includes providing suitable fan rods (Min.1.5 feet support metal rods), clamps, washer nuts, nut & bolts, Fan hook on the ceilings, required all hardware and accessories etc, Locations as directed by Bank engineer. (Make: Crompton Make- Aura 2 prime Anti dust)	30	no.s
35	Supply of approved make and model, company fabricated, minimum 22W LED Down lights , minimum 100 Lumen per watt,> 80CRI, LED Down light fittings recess mounting, Aluminium construction body with Dog-ears for easy blind mount installations / ceiling mounted with 2 spring clamps, concealed type complete set based on latest technology & reliable heat management etc. (Make: Philips – prime plus)	40	no.s
36	Supply of approved make and model, company fabricated, minimum 18W LED Down lights (Square-CDL), minimum 100 Lumen per watt, > 80CRI, LED Down light fittings recess mounting, with Dog-ears for easy blind mount installations / ceiling mounted with 2 spring clamps,	120	no.s

	concealed type complete set based on latest technology & reliable heat management etc. (Make: Philips – Duraslim)		
37	Supply of approved make and model, company fabricated, minimum 15W LED Down lights (Square- CDL), minimum 100 Lumen per watt, > 80CRI, LED Down light fittings recess mounting, with Dog-ears for easy blind mount installations / ceiling mounted with 2 spring clamps, concealed type complete set based on latest technology & reliable heat management etc. (Make: Philips- Duraslim)	40	no.s
38	Supply, Assembly, installation, testing and commissioning of Bank approved make 225mm size Metal type, double ball bearing, medium type exhaust fan with metal louvers on Aluminium/wooden / cement frame of window with necessary hardware's like screws, support etc. (Make: Remi / Almonard)	2	no.s
39	Supply of approved make and model, company fabricated, minimum 24W LED Down lights (Square-CDL), minimum 100 Lumen per watt,> 80CRI, LED Down light fittings surface mountable , with necessary hardware and accessories and complete set based on latest technology & reliable heat management etc. (Make: Philips)	8	no.s
40	SITC of Bank approved Make and model and colour vertical type, wall mounted, 5 star rated, SS based tank, PUF insulated, ABS plastic body type Geysers etc, work includes providing necessary back supports, input and outlet braided pipes, connectors, nuts and bolts, anchor fasteners, fishers, rated plug top etc (Make: AO smith / Venus / Crompton). Minimum 2 year Comprehensive Warranty, tank warranty – minimum 5 years warranty)		
Α	25 Litres capacity Geysers	8	no.s
В	15 Litres capacity Geysers	2	no.s
С	6 Litres capacity Geysers	2	no.s
41	Rebate items: Rebate for taking away old, dismantled, unusable, damaged Distribution board (DB's) / various make & sized electrical wirings & cables/MCB's / switches / sockets / switch boards / conduits (PVC) / casing cappings etc and those unusable items removed from item no.01. However, those items which are in good condition and as directed by Bank engineer must be returned to Bank & to be refixed in respective suite/flats like Chandeliers, Refrigerators, TVs and its settop boxes with cables, water purifiers, shoe polish machine, mixie, split AC units, wall clocks, settop boxes & Wall fans, emergency lights, geysers etc	1	L.S

Annexure I

Proforma for statement of deviations from Technical Specification

The following are the particulars of deviations from the requirements of the Technical Specification:-

Sr. No.	Section No.	Clause No.	Deviation proposed	Remarks (including justification)
1	2	3		4

Seal of company				
Signature				
Date				
Name				
Designation				

Annexure II

Articles of Agreement (Proforma)

ARTICLES of Agreement made on the	day of	between
the Reserve Bank of India, 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 "Electrical renovation of 4 Nos. of Executive Flat /Suites (Ground and First floor) at B Block of Reserve Bank Staff College, Chennai" 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:

- 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.
- 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 7th day of issue of formal work order as provided for in the said conditions and to complete the entire work specified within 90 days subject to nevertheless to the provisions for extension of time.
- 8. All payments by the Employer under this Contract will be made only at Chennai.
- 9. All disputes arising out of or in any way connected with this Agreement shall be deemed to have arisen at Chennai and only Courts in Chennai shall have the jurisdiction to determine the same.
- 10. That the several parts of this contract have been read by the Contractor and fully understood by the Contractor.
- 11. 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.

12. Disputes Resolution:

All disputes arising under this agreement shall be settled amicably through discussions between the parties. In case of any unsettled disputes, the same shall be referred to the Arbitrator appointed by the Principal / Officer-in-Charge, Reserve Bank Staff College, Chennai - 600 018 and the provisions of the Arbitration and Conciliation Act, 1996 shall be applicable to such proceedings and the decision of the Arbitrator shall be final and binding on both the parties. The Contractor has no objection to any such appointment to the effect that the Arbitrator so appointed is the College's own Officer or that he was a part to the Contract or that he had to deal with matters which relate to this arrangement or that in the course of this duties as such Officer he had expressed views on all or any of the matters in dispute or difference. The award of the Arbitrator so appointed shall be final and binding.

13. Indemnity Clause:

- i. The Contractor shall keep the College indemnified against all claims whatsoever in respect of the employees deployed by him / her. In case, any employee of the Contractor so deployed enters in dispute of any nature whatsoever, it will be the primary responsibility of the
- ii. Contractor to settle / contest the same. In case, the Reserve Bank Staff College, Chennai is made party and is supposed to contest the case, the College will be reimbursed the actual expenses incurred towards Counsel fee and other expenses, which shall be paid in advance by the Contractor to the College on demand. Further, the Contractor shall ensure that no financial or any other liability comes on the College in this respect of any nature whatsoever and shall keep the Reserve Bank Staff College, Chennai indemnified in this respect. The Contractor shall indemnify and keep indemnified, defend and hold good the College, its Directors, its officers, employees and agents against any loss, damage or claims arising out of any violations of applicable laws, regulations, guidelines during the Contract period and for the breach committed by the Contractor or their services personnel on account of misconduct, omission and negligence by the Contractor or his service personnel.
- iii. The Contractor shall further keep the College indemnified against any loss to the property and assets of the College. The College shall have further right to adjust and / or deduct any of the amounts as aforesaid from the payments due to the Contractor under this contract.

14. Non-Disclosure Clause:

- i. 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 his / her 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 the 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.
- ii. The Contractor shall take all appropriate action with respect to its employees to ensure that the obligations of non-disclosure of confidential information under this agreement are fully satisfied. The Contractor's obligations with respect to non-disclosure and confidentiality will survive the expiry or termination of this agreement for whatever reason.

15. Prevention of Sexual Harassment of Women at Work place:

- i. 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/s within the premises of the Bank / College, 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 of the complaint.
- ii. Any complaint of sexual harassment from any aggrieved employee of the Contractor 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.
- iii. The Contractor shall be responsible for any monetary compensation that may need to be paid in case the incident involves the employee/s of the Contractor, for instance, any monetary relief to the Bank's employee or other firm's employee, if sexual violence by the employee of the Contractor is proved.
- iv. The Contractor shall be responsible for educating its employees about the prevention of sexual harassment at work place and related issues.

(If the Contractor is a Partnership or an Individual)

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.

Signature Clause

SIGNED AND DELIVERED by the Reserve Bank Staff College , Chennai by the hand of Shri					
(Name and designation)					
in the presence of (1) Address					
(2) Address					
Witnesses					

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

the partners.) SIGNED AND DELIVERED BY	
Shriin the presence of	
1) Address	
2)	
Address	
Witnesses	
(If the Contractor signs under its common Seal the signature clause should tally with their sealing clause in the Articles of Associations.)	
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	
(1)	
(2)	
	(The Contractor is signing by the hand o power of attorney whether a company o individual)
(2)	
and duly constituted attorney.	

Annexure III Proforma of Bank Guarantee for Performance Security Deposit

(To be submitted on Non-judicial stamp paper of appropriate value purchased in the name of the issuing bank) Date _____ To, The Principal, Reserve Bank Staff College. Teynampet, Chennai-600018 Dear Sir. In consideration of your agreeing to accept the security deposit of INR (INR only) furnishable to you by Messrs. (hereinafter referred to as "the Contractor") in terms of their contract with you for "Electrical renovation of 4 Nos. of Executive Flat /Suites (Ground and first floor) at B Block of Reserve Bank Staff College, Chennai" 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)
- 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.

only) as aforesaid.

- 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

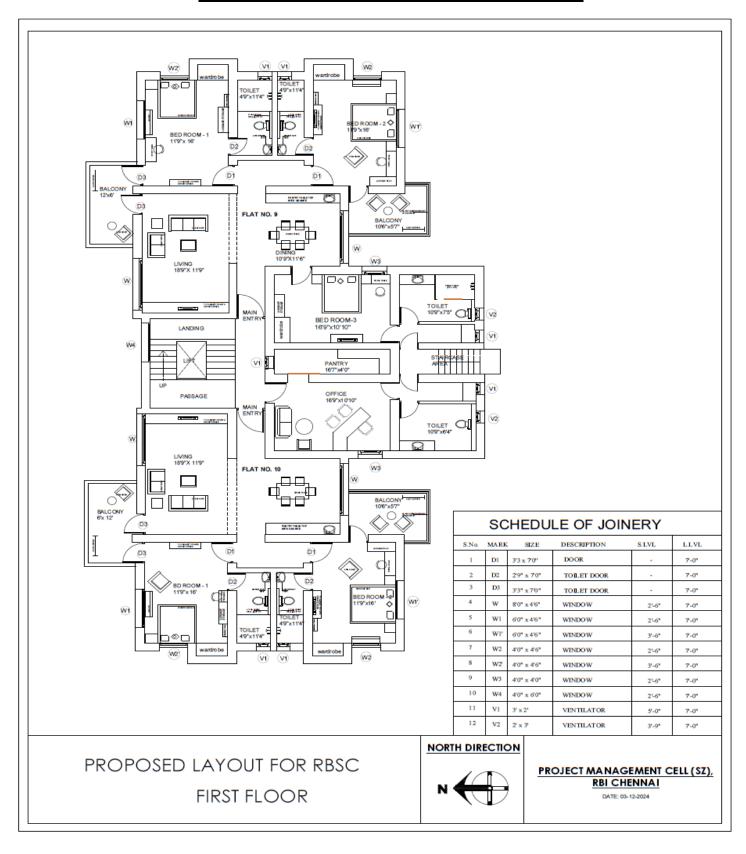
quarantees.

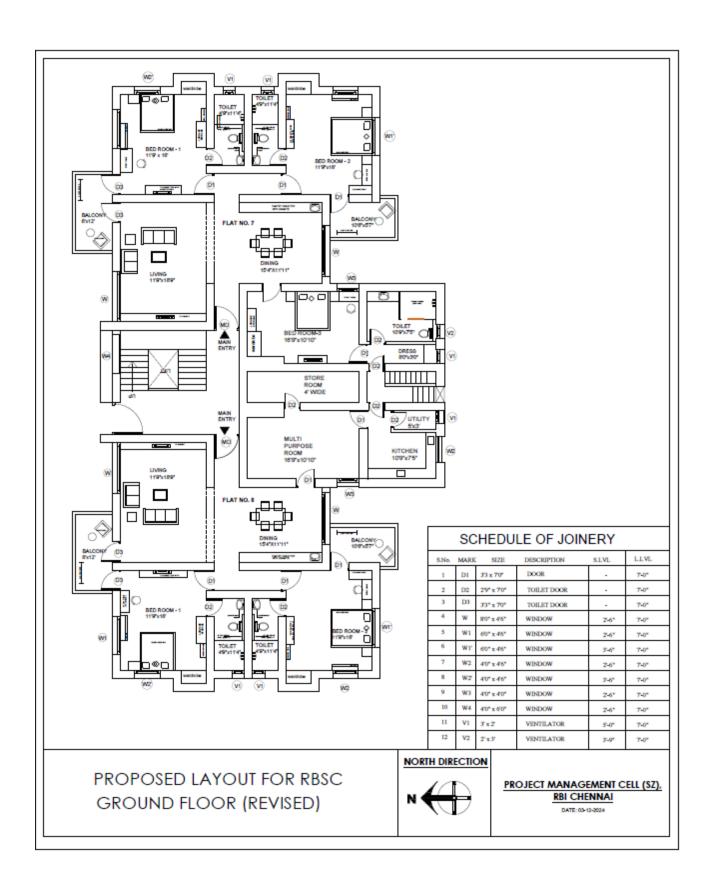
- (i) This guarantee shall not be affected by any change in the constitution of the contractor or us nor shall it be affected by any change in your constitution or by any amalgamation or absorption thereof or therewith but will ensure to the benefit of and be available to and enforceable by the absorbing or amalgamated company or concern.
- (i) 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.
- (iii) This guarantee is irrevocable during the period of its currency and shall not be revoked without your previous consent in writing.
- (iv) 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.
- (v) 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.
- (vi) 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-IV Proposed 4 no. of flat /suites- Floor plan drawings

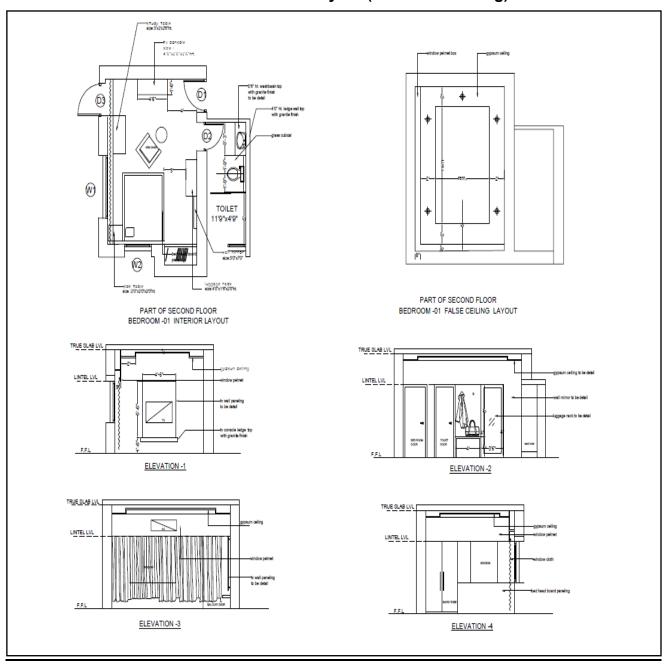




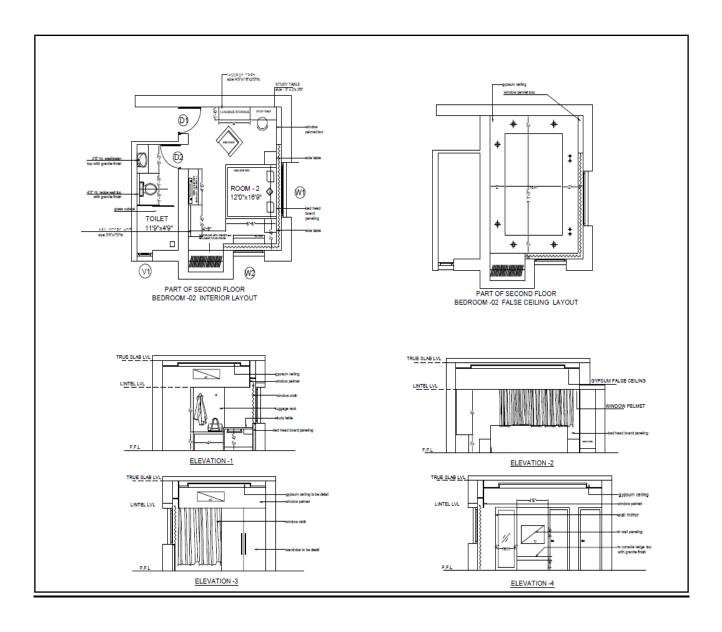
Wooden works (tentative dimensions)



Bedroom-01 interior layout (tentative drawing)



Bedroom-02- interior layout (tentative drawing)





RESERVE BANK STAFF COLLEGE

Estate Cell

E-Tender for Electrical renovation of 4 Nos. of Executive Flat /Suites (Ground and first floor) at B Block of Reserve Bank Staff College, Chennai

Part II - PRICE BID

(This is for illustrative purpose only and the Price Bid should not be submitted with Part I –Technical Bid. It should be submitted online in MSTC Portal only)

Description of item	Quantity	UNIT	Rate per Unit (Inclusive of GST)	Total Cost (Inclusive of GST)
Point wiring				
Wiring for light point/ fan point/ exhaust fan point/call bell point with 2 x1.5 sqmm FRLS PVC insulated SC Cu. conductor of 1100V grade in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories , 6A one way modular type switch having light/fan marking, modular cover plate, suitable GI box in flush with wall and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Note: 1) Average Point wiring = 9 Mtrs. 2) A point shall include all work necessary in complete wiring to the light/ fan / Call bell from the controlling switch . 3) The rate shall be quoted only for point wiring without main circuit wiring. 4) Additional separate 5A socket required for Exhaust fan / any wall fan points etc, the same also to be	210	Nos.		
	Point wiring Wiring for light point/ fan point/ exhaust fan point/call bell point with 2 x1.5 sqmm FRLS PVC insulated SC Cu. conductor of 1100V grade in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories , 6A one way modular type switch having light/fan marking, modular cover plate, suitable GI box in flush with wall and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Note: 1) Average Point wiring = 9 Mtrs. 2) A point shall include all work necessary in complete wiring to the light/ fan / Call bell from the controlling switch . 3) The rate shall be quoted only for point wiring without main circuit wiring. 4) Additional separate 5A socket required for Exhaust fan / any wall fan	Point wiring Wiring for light point/ fan point/ exhaust fan point/call bell point with 2 x1.5 sqmm FRLS PVC insulated SC Cu. conductor of 1100V grade in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories , 6A one way modular type switch having light/fan marking, modular cover plate, suitable GI box in flush with wall and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Note: 1) Average Point wiring = 9 Mtrs. 2) A point shall include all work necessary in complete wiring to the light/ fan / Call bell from the controlling switch . 3) The rate shall be quoted only for point wiring without main circuit wiring. 4) Additional separate 5A socket required for Exhaust fan / any wall fan points etc, the same also to be	Point wiring Wiring for light point/ fan point/ exhaust fan point/call bell point with 2 x1.5 sqmm FRLS PVC insulated SC Cu. conductor of 1100V grade in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories , 6A one way modular type switch having light/fan marking, modular cover plate, suitable Gl box in flush with wall and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Note: 1) Average Point wiring = 9 Mtrs. 2) A point shall include all work necessary in complete wiring to the light/ fan / Call bell from the controlling switch . 3) The rate shall be quoted only for point wiring without main circuit wiring. 4) Additional separate 5A socket required for Exhaust fan / any wall fan points etc, the same also to be	Point wiring Wiring for light point/ fan point/ exhaust fan point/call bell point with 2 x1.5 sqmm FRLS PVC insulated SC Cu. conductor of 1100V grade in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories , 6A one way modular type switch having light/fan marking, modular cover plate, suitable GI box in flush with wall and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Note: 1) Average Point wiring = 9 Mtrs. 2) A point shall include all work necessary in complete wiring to the light/ fan / Call bell from the controlling switch . 3) The rate shall be quoted only for point wiring without main circuit wiring. 4) Additional separate 5A socket required for Exhaust fan / any wall fan points etc, the same also to be

2	Wiring for twin control light point/ fan point with 1.5 sqmm FRLS PVC insulated SC Cu. conductor of 1100V grade in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories, 6A two way modular type switch having light/fan marking, modular cover plate, suitable GI box in flush with wall and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Note: 1) Average Point wiring = 9 Mtrs. 2) A point shall include all work necessary in complete wiring to the light/ fan / Call bell from the controlling switch. 3) The rate shall be quoted only for point wiring without main circuit wiring. 4. Additional separate 5A socket required for Exhaust fan / any wall fan points etc, the same also to be provided by vendor.	40	Nos.		
3	Wiring for group controlled (Looped - Secondary) light point with 2 x1.5 sqmm FRLS PVC insulated SC Cu. conductor of 1100V grade in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories, and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. The looping shall be carried out from the nearest light point as directed by the Bank's Engineer. Note: 1) Average looping distance = 4 Mtrs. 2) A group point shall include all work necessary in complete wiring to the light from the nearby light point. 3) The rate shall be quoted only for looped point wiring without main circuit wiring and switch box set. Socket outlets	120	Nos.		
В	Socret outlets				

4	Supply and fixing of 01 No. 5 pin 6A universal wall socket and 1 No. 6A modular switch in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The socket shall be mounted seperately as directed by the Bank's Engineer and as per requirement. The Cost shall include all hardware, screws, internal wiring, termination etc.	120	Nos.	
5	Supply and fixing of 01 No. 6/16A universal wall socket and 1 No. 16A modular switch in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The socket shall be mounted seperately as directed by the Bank's Engineer and as per requirement. The Cost shall include all hardware, screws, internal wiring, termination etc.	25	Nos.	
6	Supply and fixing of 02 Nos. 5 pin 6A universal wall socket and 2 Nos. 6A modular switch in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The Cost shall include all hardware, screws, internal wiring, termination etc.	30	Nos.	
7	Supply and fixing of 02 Nos. 5 pin 6A universal wall socket controlled by 1 No. 16A modular switch and 01 Nos. 5 pin 6A universal wall socket controlled by 1 Nos. 6A modular switch in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The Cost shall include all hardware, screws, internal wiring, termination etc.	20	Nos.	
8	Supply and fixing of 01 Nos. 5 pin 6A universal wall socket controlled by 1 Nos. 6A modular switch and 01 No. 6/16A universal wall socket controlled by 1 No. 16A modular switch in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The Cost shall include all hardware, screws, internal wiring, termination etc.	35	Nos.	

	Supply and Fixing of two Nos. RJ 11			
9	Telephone Shutter type Modular Socket in suitable size GI box, modular cover plate in recessed manner with all	16	Set	
	connections complete. Note: The Cost shall include all hardware,			
	screws, internal wiring, termination etc.			
10	Supply and Fixing of TV Coaxial type Modular Socket in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note:	16	Nos.	
	The Cost shall include all hardware, screws, internal wiring, termination etc.			
11	Supply and Fixing of RJ-45 I/O Modular Socket in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The Cost shall include all hardware, screws, internal wiring, termination etc.	16	Nos.	
С	Sub main / Circuit Wiring :			
12	Supply and Laying of 2 runs of 2.5 sqmm FRLS PVC insulated SC unsheathed Cu. Conductor of 1100V Grade & 1 run of 1.5 sq.mm FRLS PVC insulated SC Cu. Conductor of 1100V Grade for earth in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories for UPS/Raw power circuits and lighting Switchboards. Note: The looping and routing shall be carried out as directed by Bank's Engineer.	2200	Mtrs	
13	Supply and Laying of 2 runs of 4 sqmm FRLS PVC insulated SC unsheathed Cu. Conductor of 1100V Grade & 1 run of 2.5 sq.mm FRLS PVC insulated SC Cu. Conductor of 1100V Grade for earth in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories for AC point. Note: The looping and routing shall be carried out as directed by Bank's Engineer	600	Mtrs	
D	MCB Distribution board			

	Supply, installation, testing and			
14	commissioning of 6 way HTPN MCB DB with double door factory fabricated, IP 43 protection in flush with the wall and making good of the concealed portion including earthing and loop interconnection complete comprising of following MCB's complete as directed. Work includes providing Suitable sized MS Adapter Box with cover plate to match with original surface. 1. 40 Amps FP MCB as incomer 2. 40A, 30mA FP RCCB as sub incomer-1 Nos. 3. 10~25A MCB -18 Nos. (C Curve) 4. Blank Plate should be provided wherever required to avoid gaps	4	set	
15	Supply, installation, testing and commissioning of 18 way SPN MCB DB with double door factory fabricated, IP 43 protection in flush with the wall and making good of the concealed portion including earthing and loop interconnection complete comprising of following MCB's complete as directed. Work includes providing Suitable sized MS Adapter Box with cover plate to match with original surface. 1. 40 Amps DP MCB as sub incomer – 2 no.s 2. 40A, 30mA DP RCCB as incomer-1 Nos. 3. 10~25A MCB -12 Nos. (C Curve) 4. Blank Plate should be provided wherever required to avoid gaps	4	set	
16	Supply and fixing of 32A DP MCB in sheet steel enclosure in flush with wall with earth connection.	8	Nos.	
E	Power cable			
17	Supply and Laying of 4 core x 6 sqmm XLPE insulated FRLS copper armoured cable with 2 runs of 12 SWG copper conductor as earth wire with insulation and all necessary fixing accessories etc. Cost should include supply and fixing of glands, clamps, dual down rods with channel for laying cable above false ceiling, required hardware, loading, unloading charges, termination and concealed or open manner in slab/wall/partitions etc.	120	Mtrs	

	1	1		1	,
18	Supply and Laying of 3 core x 6 sqmm XLPE insulated FRLS copper armoured cable with all necessary fixing accessories etc. Cost should include supply and fixing of glands, clamps, dual down rods with channel for laying cable above false ceiling, required hardware, loading, unloading charges, termination and concealed or open manner in slab/wall/partitions etc.	120	Mtrs		
F		T			
19	Supply and Laying of two pair 0.5 mm. dia. copper conductor PVC insulated cable for intercom / direct line in suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories. The Cost shall include labour charges for laying ,loading, unloading charges , termination at the Krone and telephone socket etc.	500	Mtrs		
20	Supply and fixing of 63mm PVC MMS rigid pipes with heavy duty clamps on the ceiling, side walls etc, works includes providing wall cuttings, bore cuttings etc. for power, communication and bell power cables etc	100	Mtrs		
21	Supply and Laying of RG-6 cable for TV points from terrace to the respective rooms through the existing common enclosed type metal trunking boxes on the outer wall and through suitable medium class PVC Conduit fully concealed in wall and clamped on surface above false ceiling by dual down rods with necessary accessories inside the room.	600	Mtrs		
22	Supply and laying of armoured control cable (1.5 sq.mm, 6 core PVC insulated, armoured multistranded copper cable) from the common point of the VIP suite/flat upto the new hostel building front office, work includes laying the cable through trenches, common ducts, raceways / on the walls /digging and refilling of below ground etc	320	Mtrs		
23	Supply, assembly, installation, testing and commissioning of Bank approved make 200mm size Plastic type exhaust fan in bathroom / toilet on aluminium/wooden frame of window with necessary hardware's like screws,	14	Nos.		

	support etc.			
24	Fixing of Bank supplied Chandelier lights using necessary connecting copper wires, holder, clamps, hanging items including any other hardware and accessories etc. work includes cutting of wall/ceiling as per light design, refinish to original finish etc. work and location as directed by Bank engineer.	16	Nos.	
25	Fixing & testing of Bank supplied Ceiling / decorative /spot / linear lights using necessary connecting copper wires, holder, clamps, hanging items including any other hardware and accessories etc. work includes cutting of POP/ ceiling as per light design, refinish to original finish etc. work and location as directed by Bank engineer.	250	Nos.	
26	Supply and fixing of 01 No. 25Amp wall socket and 1 No. 25Amp modular MCB in suitable size GI box, modular cover plate in recessed manner with all connections complete. Note: The socket shall be mounted seperately as directed by the Bank's Engineer and as per requirement. The Cost shall include all hardware, screws, internal wiring, termination etc.	20	Nos.	
27	Supply and fixing of socket type modular electronic regulators for ceiling fans in the switch boards for ceiling fan.	30	Nos.	
28	Supply and fixing of Bank's approved LED foot lamp (not less than 3 Module) with GI box in a concealed manner complete as modular type.	10	Nos.	
29	Supply and fixing of 3 Nos of bell push with 6 Nos of call bell buzzer type with indicators (resettable type) in GI box in a concealed manner complete as modular type.	4	set	
30	Charges for removing of existing Distribution boards, MS concealed boxes, main cable & wires, concealed pipes & conduits etc. After renovation, those items to be refixed in respective suite/flats like wall brackets, chandeliers, Refrigerators, induction machine, Telephone instruments, TVs and its settop boxes with stand and	4	Job	

	connector cables, water purifiers, shoe polish machine, mixie, wall clocks & Wall fans, emergency & table lights, mirror & study lights, geysers etc. This entire work to be executed as directed by Bank engineer & incoordination with civil engineer and as per drawings.			
31	Supply of the latest technology Bank approved make inverter with following specifications a) Rated capacity minimum 5000 VA inverter — with pure sinewave output b) Input voltage range 170V to 270V AC single phase. c) Output Voltage 230V AC d) LCD and LED Digital indications Showing Mains ON, Inverter ON, Low Battery, Battery Voltage, Connected load in watts etc e)Fuse protection, in built resettable circuit breaker etc f) Scope includes providing all hardware and accessories to complete all the work in full and offering inverter guarantee and warrantee as per Original equipment manufacturer (OEM) (Minimum 5 years)	4	set	
32	Installation, Testing and Commissioning of above Sl.no.31 Inverter units. Work includes inverter and it's internal battery connections, input and output power connections by providing required items such as suitable current rated PVC insulated FRLS copper cables / wires (Required lengths minimum 0.5M to 5M) including required PVC MMS type conduits, plug top / connectors, lugs, necessary rated battery brass terminal connectors, gels, conduction of inverter and battery testing with no load, half and full electric loads, battery healthiness etc and submission of it's test reports etc. Inverter and battery units to be installed in the Engineer directed location and also providing suitable sized new MS stand arrangements, installation location such that suitable to carryout maintenance activity etc. Cost includes providing necessary labour, hardware & accessories etc. to complete the above work in all aspects and the work shall	4	no.s	

	have to be carried out as directed by Bank engineer.			
33	Supply and fixing of Bank approved make, suitable sized minimum 12V, 150Ah tall tubular batteries (based on requirement and compatible to the above Sl.no.31 inverter units). Batteries should have minimum 36 months guarantee and warrantee etc	16	no.s	
34	Supply, Installation, Testing and Commissioning of Bank approved make 1200mm Ceiling fans. Work includes providing suitable fan rods (Min.1.5 feet support metal rods), clamps, washer nuts, nut & bolts, Fan hook on the ceilings, required all hardware and accessories etc, Locations as directed by Bank engineer. (Make: Crompton Make-Aura 2 prime Anti dust)	30	no.s	
35	Supply of approved make and model, company fabricated, minimum 22W LED Down lights, minimum 100 Lumen per watt,> 80CRI, LED Down light fittings recess mounting, Aluminium construction body with Dog-ears for easy blind mount installations / ceiling mounted with 2 spring clamps, concealed type complete set based on latest technology & reliable heat management etc. (Make: Philips – prime plus)	40	no.s	
36	Supply of approved make and model, company fabricated, minimum 18W LED Down lights (Square-CDL), minimum 100 Lumen per watt, > 80CRI, LED Down light fittings recess mounting, with Dog-ears for easy blind mount installations / ceiling mounted with 2 spring clamps, concealed type complete set based on latest technology & reliable heat management etc. (Make: Philips – Duraslim)	120	no.s	
37	Supply of approved make and model, company fabricated, minimum 15W LED Down lights (Square- CDL), minimum 100 Lumen per watt, > 80CRI, LED Down light fittings recess mounting, with Dogears for easy blind mount installations / ceiling mounted with 2 spring clamps,	40	no.s	

	concooled type severlets and becaute			
	concealed type complete set based on latest technology & reliable heat management etc. (Make: Philips-Duraslim)			
38	Supply, Assembly, installation, testing and commissioning of Bank approved make 225mm size Metal type, double ball bearing, medium type exhaust fan with metal louvers on Aluminium/wooden / cement frame of window with necessary hardware's like screws, support etc. (Make: Remi / Almonard)	2	no.s	
39	Supply of approved make and model, company fabricated, minimum 24W LED Down lights (Square-CDL), minimum 100 Lumen per watt,> 80CRI, LED Down light fittings surface mountable, with necessary hardware and accessories and complete set based on latest technology & reliable heat management etc. (Make: Philips)	8	no.s	
40	SITC of Bank approved Make and model and colour vertical type, wall mounted, 5 star rated, SS based tank, PUF insulated, ABS plastic body type Geysers etc, work includes providing necessary back supports, input and outlet braided pipes, connectors, nuts and bolts, anchor fasteners, fishers, rated plug top etc (Make: AO smith / Venus / Crompton). Minimum 2 year Comprehensive Warranty, tank warranty – minimum 5 years warranty)			
Α	25 Litres capacity Geysers	8	no.s	
В	15 Litres capacity Geysers	2	no.s	
С	6 Litres capacity Geysers	2	no.s	
41	Rebate items: Rebate for taking away old, dismantled, unusable, damaged Distribution board (DB's) / various make & sized electrical wirings & cables/MCB's / switches / sockets / switch boards / conduits (PVC) / casing cappings etc and those unusable items removed from item no.01. However, those items which are in good condition and as directed by Bank engineer must be returned to Bank & to be refixed in respective suite/flats like Chandeliers, Refrigerators, TVs and its settop boxes with cables, water purifiers, shoe polish machine, mixie, split AC units, wall clocks, settop boxes &	1	L.S	

Wall fans, emergency lights, geysers etc		

Note: For item no 01 to 40 rates should be quoted inclusive of GST and for item no. 41 rate should be quoted inclusive of GST of 18% and TCS of 1%.