



**SBI INFRA MANAGEMENT SOLUTIONS PVT.LTD.  
STATE BANK OF INDIA, CIRCLE OFFICE KOLKATA,  
SAMBRIDDHI BHAWAN, 1, STRAND ROAD,  
KOLKATA- 700001**

**SBIIMS INVITES e-TENDERS ON BEHALF OF SBI**

**For**

**CIVIL/STRUCTURAL WORK & INTERIOR FURNISHING WORK FOR THE ESTABLISHMENT OF HOSTEL ROOM  
AT 2<sup>ND</sup> FLOOR OF ANNEX BUILDING & INTERNAL REPAIRING –PAINTING OF 1<sup>ST</sup> & 2<sup>ND</sup> FLOOR & PORTION  
OF STAIRCASE OF ADMINISTRATIVE BLOCK OF SBILD , SALT LAKE , SECTOR-III**

Note : Contractor should possess valid Digital Signature for this E-Tender.

**THE SBI APPROVED CONTRACTOR EMPANELLED ON FOLLOWING CATEGORY.**

**1. CIVIL/ STRUCTURAL WORK- (CAT- 1b)/SBI/LHO/KOLKATA/2017**

***PART 'A' : TECHNICAL BID***

Last date for submission of E- Tender : 15:00 hrs. (IST) on **04.05.2019**  
Opening of E –Tenders : 16:00 hrs. (IST) on **10.05.2019**

***Tender Submitted By :***

Name of Vendor : \_\_\_\_\_

Address of Vendor : \_\_\_\_\_

**GST No. of Vendor :** \_\_\_\_\_ **Date :** \_\_\_\_\_

**LAST DATE FOR SUBMISSION OF ONLINE BID : 3.00 PM ON 10.05.2019**

**NOTICE INVITING e-TENDERS**

SBIIMS invites item rate e-Tenders under two bid system from the Bank's empanelled contractors for **CIVIL/STRUCTURAL WORK & INTERIOR FURNISHING WORK FOR THE ESTABLISHMENT OF HOSTEL ROOM AT 2<sup>ND</sup> FLOOR OF ANNEX BUILDING & INTERNAL REPAIRING –PAINTING OF 1<sup>ST</sup> & 2<sup>ND</sup> FLOOR & PORTION OF STAIRCASE OF ADMINISTRATIVE BLOCK OF SBILD , SALT LAKE , SECTOR-III** through online e-Tendering System portal <https://etender.sbi>

**Details of the e-Tender are as under:**

1.	Name of the Work	: <b>CIVIL/STRUCTURAL WORK &amp; INTERIOR FURNISHING WORK FOR THE ESTABLISHMENT OF HOSTEL ROOM AT 2<sup>ND</sup> FLOOR OF ANNEX BUILDING &amp; INTERNAL REPAIRING –PAINTING OF 1<sup>ST</sup> &amp; 2<sup>ND</sup> FLOOR &amp; PORTION OF STAIRCASE OF ADMINISTRATIVE BLOCK OF SBILD , SALT LAKE , SECTOR-III</b>
2.	Time allowed for completion	: <b>45 days from date of issue of work order</b>
3.	Estimated Cost	: <b>Rs 14.05 Lakh (Rupees Fourteen Lakh Five Thousand only)</b> This amount is exclusive of applicable Goods & Services Tax (GST), which shall be paid extra as applicable on final bill.
4.	Cost of Tender Documents	: <b>Rs. 2,000/- (Rupees Two thousand only)</b> to be credited through <b>State Bank Collect (SB Collect an efficient MIS report generation tool) only</b> . The steps involved in making the payment is provided at <b>Annexure-A</b> . The receipt generated with reference no. to be submitted along with Technical bid. <b>GST number of contractor to be mentioned on it.</b>
5.	Earnest Money Deposit	: <b>Rs. 14,000.00 ( Rupees Fourteen Thousand only)</b> in form of Demand Draft (Valid for a period of 180 Days from the last date of submission of the tender) from any scheduled Nationalized Bank drawn <b>in favour of SBI Infra Management Solutions pvt. Ltd</b> Payable at <b>Kolkata</b> should submit at the office of <b>Vice President &amp; Circle Head SBI Infra Management Solutions Pvt. Ltd. Circle Office Kolkata, D Block, 9<sup>th</sup> Floor, Sambriddhi Bhawan, 1, Strand Road, Kolkata – 700001</b> before the date of tender (Technical Bid) opening. In case the EMD is not received within the aforesaid period, the bid will be out rightly rejected.
6.	Validity of Tenders	: <b>90 days from the date of opening of Price-bid (Subject to further extension)</b>
7.	Availability of Tender Documents	: Tender documents to be downloaded from the Bank's website or SBI e-tender portal <a href="https://etender.sbi">https://etender.sbi</a>

8.	ARCHITECT NAME	:	<b>NA</b>
9.	Total Security deposit	:	5% of the final bill amount including ISD.
10.	Start Date & Time of submission of technical & Price bid-	:	<b>From 11:00 AM on 04.05.2019</b>
11.	Last date of submission of technical & Price bid Including EMD & Tender Cost & Cover!	:	<b>Upto 3:00 PM on 10.05.2019</b>
12.	Date and time of opening of technical bid (EMD + Technical Bid)	:	<b>10.05.2019 at 3:30 PM</b> In Case of Tender Opening date is declared as holiday, the tender will open in the next working day at the same time.
13.	Date and time of opening Price bid	:	<b>10.05.2019 at 4:00 PM</b>
14.	For any details, please contact	:	<b>Vice President &amp; Circle Head</b> <b>SBI Infra Management Solutions Pvt. Ltd.</b> <b>Circle Office Kolkata,</b> <b>Sambriddhi Bhawan,</b> <b><a href="#">1, Strand Road,</a></b> <b><a href="#">Kolkata – 700001.</a></b>
15.	For e-Tender related queries	:	<b><u>Service provider:</u></b> M/s. E-procurement Technologies Limited (abc procurement/ Auction Tiger) B-705, Wall Street- II, Opp. Orient Club, Ellis Bridge, Near Gujarat College, Ahmedabad- 380006, Gujarat  <b><u>Help Desk:</u></b> Contact Persons: Geeta Goutam, M: +91 6354919566   T: +91 7968136814 Email:geeta@auctiontiger.net  Sujith Nair (Shark ID – ~SUJITHN)   Sr. Executive – Implementation & Support e-Procurement Technologies Limited Contact: sujith@eptl.in   Phone: +91-79-68136857   6863   6835   6829   6831   6840 (Mon-Fri working Hours 10 AM to 7 PM) (Sat working hours 10AM to 4PM)
16.	Liquidated Damages	:	0.50% of contract amount per week subject to max. 5% of contract value or final bill value.
17.	Defects liability period	:	12 Months from the date of Virtual Completion Of Work

18.	Value of Interim Certificate	:	No advance on materials / plant / machinery or mobilization advance shall be paid under any circumstances
<b>IMPORTANT NOTES</b>			
a)	All contractors who are in the approved list are only eligible for the above mentioned work.		
b)	Any abnormal increase from the quoted price / cost will not be accepted.		
c)	<p>Electronically Sealed e-Tenders are invited from the SBI approved prequalified contractors Sealed tenders in two parts are to be submitted online through the following website: <a href="https://etender.sbi">https://etender.sbi</a></p> <p><b>** No bid shall be accepted offline.</b></p> <p><b>(a)Part – I (Technical Bid + EMD):</b> Technical Bid already available in of-line mode &amp; EMD as stated above.</p> <p><b>(b) Part – II (Price Bid):</b> This shall contain the Electronic format of Price Bid. No condition/ stipulation in this part other than unconditional general rebate shall be accepted.</p> <p>Part – II (Price Bid) of those bidders will be opened who would qualify in the technical bid. <b>The contractors can view the Tender Opening Details through their respective log-in IDs on the above mentioned e-tender portal (Website).</b></p>		
d)	The Bidder is expected to examine all instructions, forms, terms and specifications in the bid documents. Failure to furnish all information required as per the Bid Documents or submission of bids not substantially responsive to the Bid Documents in every respect will be at the bidder's risk and shall result in rejection of the bid.		
e)	In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day at the same time. <b>Again, corrigenda, if any, are to be followed from <a href="https://etender.sbi">https://etender.sbi</a>.</b>		
f)	No conditions other than mentioned in the tender will be considered, and if given they will have to be withdrawn before opening of the price-bid.		
g)	Tenders received without EMD and Cost of Tender Documents shall be summarily rejected and such tenders shall not be allowed to participate in the online price bidding process.		
h)	In case the date of opening of tenders is declared as a holiday, the tenders will be opened on the next working day at the same time.		
i)	<b>SBIIMS Pvt. Ltd. has the right to accept / reject any / all tenders without assigning any reasons and no correspondence shall be entertained in this regard.</b>		
j)	Rates quoted shall be inclusive of all costs, carriage, allowances, Levies, <b>including GST.</b>		
k)	Rates shall be quoted in both figures and words. In case of any discrepancy (ies) in the rate quoted in figures and words and in the amount, the rate quoted in words will be considered.		
l)	5% of the value of the executed work including EMD and ISD will be retained as Security Deposit and will be refunded on satisfactory completion of free maintenance period, i.e. 12 (twelve) months from the date		

	of completion of work. No interest shall be payable.
m)	In case of any poor quality of work or substandard materials used for the purpose, shall be replaced as per instructions without any extra cost.

Vice President & Circle Head  
SBI Infra Management Solution Pvt. Ltd  
(For & behalf of State Bank)

**Terms & conditions of E-tendering:**

SBIIMS PVT. LTD. shall finalize the Tender through e-tendering mode for which **M/s. e-Procurement Technology**, will be engaged by SBIIMS. Please go through the guidelines given below and submit your acceptance to the same along with your Commercial Bid.

1. E-tendering shall be conducted by SBIIMS through **M/s. e-Procurement Technology**, on pre-specified date. While the Contractors shall be quoting from their own offices/ place of their choice, Internet connectivity and other paraphernalia requirements shall have to be ensured by Contractors themselves. In the event of failure of their Internet connectivity, (due to any reason whatsoever it may be) it is the bidders' responsibility.

In order to ward-off such contingent situation bidders are requested to make all the necessary arrangements/alternatives such as back-up power supply whatever required so that they are able to circumvent such situation and still be able to participate in the E-tendering successfully. Failure of power at the premises of Contractors during the E-tendering cannot be the cause for not participating in the E-tendering. On account of this the time for the E-tendering cannot be extended and SBIIMS Pvt. Ltd. Is not responsible for such eventualities.

1. **M/s. e-Procurement Technology**, shall arrange to train your nominated person(s), without any cost to you. They shall also explain you all the Rules related to the E-tendering. You are required to give your compliance on it before start of bid process.
2. BIDDING CURRENCY AND UNIT OF MEASUREMENT: Bidding will be conducted in Indian currency & unit of measurement will be displayed in online E-tendering.
3. BID PRICE: The bidder has to quote the rate as per the tender document provided by SBIIMS Pvt. Ltd. their appointed Architects.
4. VALIDITY OF BIDS: The bid price shall be firm for a period specified in the tender document and shall not be subjected to any change whatsoever.
5. Procedure of E-tendering:

i. **Online E-tendering:**

- (a) The soft copy of the Technical as well as Price Bid is available on the Bank's website during the period specified in the NIT.
- (b) Online e-tendering is open to the empanelled bidders in the respective category.
- (c) The Price-Bid shall be made available online by the Service Provider wherein the contractors will be required to fill-in their Item-wise rates for each item.
- (d) The Contractors are advised not to wait till the last minute to submit their online item- wise quote in the price bid to avoid complications related with internet connectivity, network problems, system crash down, power failure, etc.

It is mandatory to all the bidders participating in the price bid to quote their rates for each and every item.

- (e) In case, contractor fails to quote their rates for any one or more tender items, their tender shall be treated as **"Incomplete Tender"** and shall be liable for rejection.

6. **LOG IN NAME & PASSWORD:** Each Bidder is assigned a Unique User Name & Password by **M/s. e-Procurement Technology**. All bids made from the Login ID given to the bidder will be deemed to have been made by the bidder.

7. **BIDS PLACED BY BIDDER:** Bids will be taken as an offer to execute the work as specified. Bids once made, cannot be cancelled / withdrawn and the Bidder shall be bound to execute the work at the quoted bid price. In case the L-1 Bidder backs out or fail to complete the work as per the rates quoted, SBIIMS shall at liberty to take action as deemed necessary including de-paneling such contractors and forfeiting their EMD.

8. At the end of the E-tendering, SBIIMS Pvt. Ltd. will decide upon the winner. SBIIMS Pvt. Ltd. decision on award of Contract shall be final and binding on all the Bidders.

9. SBIIMS shall be at liberty to cancel the E-tendering process/tender at any time, before ordering, without assigning any reason.

10. SBIIMS shall not have any liability to bidders for any interruption or delay in access to the site irrespective of the cause.

11. Other terms and conditions shall be as per your techno-commercial offers and other correspondences till date.

12. **OTHER TERMS & CONDITIONS:**

- The Bidders shall not involve himself or any of his representatives in Price manipulation of any kind directly or indirectly by communicating with other suppliers/bidders.
- The Bidder shall not divulge either his Bids or any other exclusive details of SBIIMS Pvt. Ltd. to any other party.

- SBIIMS Pvt. Ltd. decision on award of Contract shall be final and binding on all the Bidders.
- SBIIMS Pvt. Ltd. Reserve their rights to extend, reschedule or cancel any E-tendering within its sole discretion
- SBIIMS or its authorized service provider shall not have any liability to Bidders for any interruption or delay in access to the site irrespective of the cause.
- SBIIMS or its authorized service provider is not responsible for any damages, including damages that result from, but are not limited to negligence.
- SBIIMS or its authorized service provider will not be held responsible for consequential damages, including but not limited to systems problems, inability to use the system, loss of electronic information etc.

N.B.

- All the Bidders are required to submit the Process Compliance Statement (Annexure-II) duly signed to the Service Provider.
- **All the bidders are requested to ensure that they have a valid digital signature certificate well in advance to participate in the online event.**



**PROCESS COMPLIANCE STATEMENT (ANNEXURE I)**

(The bidders are required to print this on their company's letter head and sign, stamp and submit with technical Bid)

To,

***M/s. E-procurement Technologies Limited***

**AGREEMENT TO THE PROCESS RELATED TERMS AND CONDITIONS FOR THE ONLINE E-TENDERING FOR CIVIL/STRUCTURAL WORK & INTERIOR FURNISHING WORK FOR THE ESTABLISHMENT OF HOSTEL ROOM AT 2<sup>ND</sup> FLOOR OF ANNEX BUILDING & INTERNAL REPAIRING –PAINTING OF 1<sup>ST</sup> & 2<sup>ND</sup> FLOOR & PORTION OF STAIRCASE OF ADMINISTRATIVE BLOCK OF SBILD , SALT LAKE , SECTOR-III**

Dear Sir,

This has reference to the Terms & Conditions for the E-tendering mentioned in the Tender document

This letter is to confirm that:

- 1) The undersigned is authorized representative of the company.
- 2) We have studied the Commercial Terms and the Business rules governing the E- tendering as mentioned in RFP of SBIIMS Pvt. Ltd. as well as this document and confirm our agreement to them.
- 3) We also confirm that we have taken the training on the E-tendering tool and have understood the functionality of the same thoroughly.
- 4) **We confirm that SBIIMS Pvt. Ltd. and M/s. e-Procurement Technology, shall not be liable & responsible in any manner whatsoever for my/our failure to access & bid on the e-E-tendering platform due to loss of internet connectivity, electricity failure, virus attack, problems with the PC, any other unforeseen circumstances etc. before or during the E-tendering event.**
- 5) We confirm that we have a valid digital signature certificate issued by a valid Certifying Authority.
- 6) We, here by confirm that we will honour the Bids placed by us during the E-tendering process.

With regards

Date:

Signature with company seal Name: Company / Organization:

Designation within Company / organization:

Address of Company / Organization:

**A.GENERAL TERMS AND CONDITIONS****INSTRUCTIONS TO THE TENDERERS**

Sealed Tenders are invited by SBIIMSPL for the **CIVIL/STRUCTURAL WORK & INTERIOR FURNISHING WORK FOR THE ESTABLISHMENT OF HOSTEL ROOM AT 2<sup>ND</sup> FLOOR OF ANNEX BUILDING & INTERNAL REPAIRING –PAINTING OF 1<sup>ST</sup> & 2<sup>ND</sup> FLOOR & PORTION OF STAIRCASE OF ADMINISTRATIVE BLOCK OF SBILD , SALT LAKE , SECTOR-III**

**Site and its location**

The above mentioned work is to be carried out **at SBILD, SALT LAKE , SECTOR-III, BLOCK-HC , KOL- 700 106**

**Tender documents**

The work has to be carried out strictly according to the conditions stipulated in the tender consisting of the following documents and the most workmen like manner. \*) **Instructions to tenderers**, \*) **General conditions of Contract**, \*) **Special conditions of Contract**, \*) **Additional Specifications, Drawings**, \*) **Price bid**

**\*\*\*\*\* IMPORTANT NOTE :**

**The above documents shall be taken as complementary and mutually explanatory of one another but in case of ambiguities or discrepancies, shall take precedence in the order given below;**

a) Price Bid

b) General Terms & conditions of contract

c) Instructions to Tenderers

d) Drawings

e) Special conditions of contract

f) Technical specification

**The tender documents are not transferable.****Site Visit:**

The tenderer must obtain himself on his own responsibility and his own expenses all information and data that may be required for the purpose of filling this tender document and enter into a contract for the satisfactory performance of the work. The tenderer is requested satisfy himself regarding the availability of water, power, transport and communication facilities, the character quality and quantity of the materials, labour, the law and order situation, climatic conditions local authorities requirement, traffic regulations etc; The tenderer will be fully responsible for considering the financial effect of any or all the factors while submitting his tender.

**Earnest Money:**

The tenderers are requested to submit the Earnest Money of – **Rs 14,000.00** by means of **Demand Draft / Pay Order** (Valid for a period of 180 Days from the last date of submission of the tender) from any scheduled Nationalized Bank drawn **in favour of SBI INFRA MANAGEMENT SOLUTIONS PVT. LTD.**

EMD in any other form other than as specified above will not be accepted. Tender not accompanied by the EMD in accordance with clause 4.1 above shall be rejected.

No interest will be paid on the EMD.

EMD of unsuccessful tenderer will be refunded within 30 days of award of Contract.

EMD of successful tenderer will be retained as a part of security deposit.

**5.0 Initial/ Security Deposit:**

The successful tenderer will have to submit a sum equivalent to **2% of accepted tender value** by means of **DD drawn** in favor of **SBI Payable at Kolkata** within a period of 7 days of acceptance of tender. Vendors has to collect the EMD from the office of SBIIMSPL, CO-Kolkata at the time of acceptance of Work order/ after depositing the ISD which-ever is later.

**Security Deposit:**

Total security deposit shall be 5% of contract value. Out of this 2% of contract value is in the form of Initial Security Deposit (ISD) which includes the EMD. Balance 3% shall be deducted from the running account bill of the work at the rate of 10% of the respective running account bill i.e., deduction from each running bill account will be

@10% till Total Security Deposit (TSD) including ISD reaches to 5% of contract value. The 50% of the Total Security Deposit shall be paid to the contract on the basis of architect's certifying the virtual completion. The balance 50% would be paid to the contractors after the defects liability period as specified in the contract.

**Additional Security Deposit:** in case L-1 bidder quotes abnormally low rates (i.e. **10%** or more, below estimated project cost), SBIIMS/the bank may ask such bidder to deposit additional security deposit (ASD) equivalent to difference of estimated cost vis-à-vis L-1quoted amount for due fulfilment of contract. Such ASD could be in the joint name of the Bank and bidder in the form of FDR / Bank's guarantee as per format approved by the Bank. On successful completion of work ASD will be returned to the contractor. In case contractor fails to complete the work in time or as per tender specification or leave the job incomplete, the bank will be at liberty to recover the dues from ASD or to forfeit such ASD as the case may be within its sole discretion.

No interest shall be paid to the amount retained by the Bank as Security Deposit for the defect liability period of one year from the date virtual completion certificate (VCC).

However, interest on FDR for additional security deposit will be received by the bidder.

**7.0 Signing of contract Documents:**

The successful tenderer shall be bound to implement the contract by signing an agreement and conditions of contract attached herewith within 15 days from the receipt of intimation of acceptance of the tender by the Bank. However, the written acceptance of the tenders by the Bank will constitute a binding agreement between the Bank and successful tenderer whether such formal agreement is subsequently entered in to or not.

**8.0 Completion Period:**

Time is essence of the contract. The work should be completed in all respect accordance with the terms of contract within a period of **45 days** from the date of award of work.

**9.0 Validity of tender:**

1. Tenders shall remain valid and open for acceptance for a period of **90 days** from the date of online bid submission . If the tenderer withdraws his/her offer during the value period or makes modifications in his/her original offer which are not accurate, **SBI IMS/ Competent Authority has the right to accept/reject any/all tenders without assigning any reasons whatsoever.**

**DECLARATION**

I/We have understood all the above conditions. If I/We fail to start/ or execute work within the stipulated period of time, our Security deposit will be forfeited.

Place:

Date:

Signature of Contractor

**C.INSTRUCTIONS TO THE TENDERERS**

While quoting for each item of work, the tender should consider for the following, irrespective whether it has been mentioned or not in the description of the item without any extra claim/payment:

1. All paper connected with the tender, including these instruction, schedule of items, technical specification, drawing etc should be signed & returned by the tenderer to the bank while submitting the tenders. Incomplete tenders are liable for rejection.
2. No alteration shall be made on the tender documents including schedule of items by the tenderers. Any discrepancy noticed in the tender documents shall be brought to the notice of the concerned official of the bank & any returned instructions received from the bank as reply will be deemed to have been incorporated herein
3. The tender should quote his rates & amounts for all items of the tender schedule. All the rates & amounts quoted should be written both in figures & words & where there is a difference between the two, the rates given in words will be taken as authentic. Should there be any discrepancy between unit rate & amount; unit rate shall be considered as correct one. All arithmetical mistakes noticed during verifications of the tender shall be corrected.
4. All entries in tender document should be in English & in Ink or typed. All corrections should be attested under full signature of the contractor. Corrections where necessary should be made by scoring the wrong words/figures & attesting by full signature of the contractor. These shall not be erased/overwritten/corrected by whitener.
5. Tender with corrections and or overwriting if not authenticated will be liable for rejection. No advice for any change in rate or conditions after the opening of the tender will be entertained.
6. Rate quoted should be for specified brand only. Contractor cannot be permitted for use of non-specified brand. If specified brand is not available, equivalent brand can be used as per permission of bank's engineer. For civil & interior work, specification of CPWD shall be followed if there is any doubt about specification of the work given in the tender.
7. Incomplete tender, conditional tenders, tender received after prescribed time & date through courier/post or by hand, tenders not confirming to the terms & conditions prescribed in the tender documents shall be rejected.
8. Tender sum shall be calculated on each page and carried over to the next page. Tenders shall be submitted in original and duplicate. Final tender sum shall be written in words also. All corrections, overwriting etc shall be properly authenticated. **Whitener correction pen** shall not be used under any circumstance because your tender may be cancelled if desired by Bank. The decision of Bank shall be final and binding on contract. No correspondence shall be entertained by Bank.
9. **CAUTION NOTE: Please note that the contractor quoting abnormally low / erratic rates (- 10%) may be asked to submit rate analysis or performance guarantee or in the form of Bank Guarantee or both issued by any scheduled Bank as per draft supplied by the Bank, within a period of one week before award the work. The amount of said Bank Guarantee shall be equal to 110% of the value**

**difference of total value of the items marked as ALR at the time of vetting and the proposed estimated cost of the same items as mentioned in NIT. Alternatively, the contractor may choose to deposit the said amount in the form of STDR/FDR in favour of Deputy EMD in favour of the R.M, of aforesaid address OR SIMPLY SBI, Kolkata, preferably issued by the SBI. This Bank Guarantee/STDR/FDR will be treated as an additional security deposit for due fulfillment of contract and will be retained by the SBI for entire completion period of the project. The contractor shall undertake not to cancel/withdraw the said Bank Guarantee/STDR. In case contractor fails to undertake the job within stipulated time or leave the same incomplete or carryout substandard job, the bank will be at liberty to forfeit the said initial security deposit and additional security deposit by invoking the Bank Guarantee/en-cashing the STDR/FDR.**

10. The work has to carry out strictly according to the conditions stipulated in tender consisting the following documents & most workmen like manner.

- a) Notice Inviting Tender b) General conditions of contract c) Instructions to tenderer  
d) Technical Specification e) Special Conditions of Contract f) Drawings**

#### **DECLARATION**

We confirm that we are submitting our tender duly filed in & rates have been quoted after thorough study of site conditions & above stated contract documents issued by the bank. I/we hereby accord our unqualified consent & agreement to the said conditions. .

Place

Date:

Signature of Contractor

#### **D.TECHNICAL SPECIFICATIONS.**

##### **1. VITRIFIED TILE FLOORING / SKIRTING:**

##### **1.1 MATERIALS :**

- a) **Vitrified Tiles:** The tiles shall be of approved make and shall generally conform to the approved standards. They shall be flat and true to shape, free from cracks, crazing spots, chipped edges and corners. Unless otherwise specified, the nominal sizes of tiles shall be as under:
- b) The tiles shall be square or rectangular of nominal sizes such as: 600 x 600 mm or as per tender schedule / drawings or as directed by the Engineer-in-Charge. Thickness shall be as per recommendations of the approved manufacturers. The tiles shall conform to the relevant standards in all respects. Samples of tiles shall be got approved from the Engineer-in-charge before bulk procurement for incorporation in the work

- c) Sub grade concrete or RCC slab or side brick wall / or plastered surfaces on which tiles are to be laid shall be cleaned, wetted and mopped as specified for terrazzo tile flooring.
- d) **Mortar and bedding:** Cement mortar for bedding shall be prepared of mix 1:4 or as specified in the schedule of items, to a consistent paste and shall conform to the specification for materials; preparations etc. as specified under cement mortar. The amount of water added while preparing mortar shall be the minimum necessary to give sufficient plasticity for laying. Care shall be taken in preparation of the mortar to ensure that there are no hard lumps that would interfere with even bedding of the tiles. Before spreading the mortar bed the base shall be cleaned off all dirt, scum or laitance and loose materials and well wetted without forming any pools of water on the surface. The mortar of specified proportion and thickness shall then be evenly and smoothly spread over the base by use of screed battens to proper level or slope.
- e) Once the mix is prepared, no further water be added and the same shall be used within one hour of adding water. Apply on an average 20 mm thick bedding of mortar over an area of 1 sqm. at a time over surface of the area for laying tiles, in proper level and allowed to harden sufficiently to offer a fairly good cushion for the tiles to set.

## 1.2 LAYING OF TILES FOR FLOORING :

- f) The tiling work shall be done as per the pattern shown in the drawing or as directed by the Engineer-in-Charge. As a general practice laying of tiles shall be commenced from the centre of the area and advanced towards the walls. Cut tiles, if any, shall be laid along wall with necessary border pattern as shown / directed by the Engineer-in-Charge. Tiling work shall be completed by pressing tiles firmly into place along the wall / floor. A white cement slurry to the back of the tile to be applied to ensure proper and full bedding. The tiles shall be laid on the bedding mortar when it is still plastic but has become sufficiently stiff to offer a fairly firm cushion for the tiles. Tiles, which are fixed on the flooring adjoining the wall, shall be so arranged that the surface on the round edge tiles shall correspond to the skirting or dado. Press gently the tile with wooden mallet for even adherence at the back of the tile. Do not use an iron hammer or some heavy material to press the tile.
- g) The edges of the tiles shall be smeared with neat white cement slurry and fixed in this grout one after the other, each tile being well pressed and gently tapped with a wooden mallet till it is properly bedded and in level with the adjoining tiles. There shall be no hollows in bed or joints. The joints shall be kept as close as possible and in straight line. Unless otherwise specified, joint-less tiling shall be done butting the tiles with each other. If joint is specified, the same shall not exceed 1.00 mm. in width. The joint shall be grouted with white / matching colour cement slurry. After fixing the tiles, finally in an even plane or slope, the flooring shall be covered with wet sand and allowed undisturbed for 14 days.

## 1.3 GROUTING OF JOINTS IN FLOOR / SKIRTING / DADO:

- h) The joints, if specified, shall be cleaned off and all dust and loose particles removed. Joints shall then be filled with approved adhesive grouts. After finishing the grouting process, after 15 minute, wipe off excess grout with a damp sponge and polish the tiles with a soft & dry cloth for a clean surface. The Finished work shall not sound hollow when tapped with a wooden mallet.

## 1.4 MODE OF MEASUREMENT AND RATE:

- i) Dado / flooring / skirting shall be measured in sqm correct to two places of decimal. Length and breadth shall be measured correct to 1 cm. between the exposed surfaces of skirting or dado. No deductions shall be made nor extra paid for any opening of area upto 0.1 sqm. The rate shall include all the cost of labour and materials involved.

**2.0 BRICK WORKS:****2.1 BRICKS**

- a. The bricks shall be locally available kiln burnt bricks of generally regular and uniform size, shape & colour, uniformly well burn but not over burnt. The bricks shall be free from cracks, chips, flaws, stones or lumps of any kind and the rating of efflorescence shall not be more than "moderate", when tested as per I.S. 3495 of latest edition. They shall not have any part sunburn. They shall not break even after being dropped on the ground on their flat face in a standard condition from a height of 60 cms.
- b. The size of brick shall normally 250 mm x 125 mm x 75 mm or 230 mm x 115 mm x 65 mm. Bricks of one standard size shall be used on one work unless specially permitted by the Bank/Consultant.
- c. After immersion in water, absorption by weight shall not be exceeding 20% of dry weight of the brick when tested according to IS 1077 of latest edition. Unless otherwise specified the load to crush the brick when tested according to IS 1077 of latest edition shall not be less than 75 Kg/Sq.cm.
- d. Prior approval of Bank/Consultant shall be obtained for the brands of bricks to be used in the work after compliance with the above specifications/tests.

**2.2 MORTAR**

Unless otherwise specified, mortar for brick work shall be composed of 1 part of cement to 6 parts of approved sand for walls of one brick thick (25 cm) and over and one part of cement to 4 parts of approved sand for half brick thick and brick on edge walls.

**2.3 CONSTRUCTION DETAILS**

- a) **Soaking: All brick shall be immersed in water for 24 hours** before being put into work so that they will be saturated and will not absorb water from the mortar.
- b) **Bats:** No bats or cut bricks shall be used in the work unless absolutely necessary around irregular openings or for adjusting the dimensions of different course and for closers, in which case, full bricks shall be laid at corners, the bats being placed on the middle of the courses.
- c) **Laying: The** bricks shall be laid in mortar to line, level and shapes shown on the plan, slightly pressed and thoroughly bedded in mortar and all joints shall be properly flushed and packed with mortar so that they will be completely filled with mortar and no hollows left any where. Bricks shall be handled carefully so as not to damage their edges. They should not also be thrown from any height to the ground T.S. Civil-26 but should be put down gently. All course shall be laid truly horizontal and all vertical joints made truly vertical. Vertical joints on one course and the next below should not come over one another and shall not normally be nearer than quarter of a brick length. For battered faces beading shall be at right angles to the face. Fixtures, plugs, frames etc. if any, shall be built in at place shown in the plans while laying the courses only and not later by removal of bricks already laid. The top layer of bricks of one or more thick wall coming in contact with R.C.C beam, slab and at window sill level etc shall be laid on edge as per direction.
- d) Care shall be taken during construction to see that edges of bricks at quoins, sills, heads etc. are not damaged
- e) The verticality of the walls and horizontality of the courses shall be checked very often with plumb bob and spirit level respectively. All external wall should have fair face on exterior surface.
- f) **Bond: Unless** otherwise specified, brick work shall be done in English Bond. All walls, coming in contact with reinforced concrete columns, beams etc. should be properly bonded by inserting reinforcements. Extra labour shall be included in the rates (reinforcements will be measured and paid separately against reinforcement item provided in the Schedule of Quantities.

- g) **Joints** shall not exceed 10 mm (about 3/8") in thickness and this thickness shall be uniform through out. The joints shall be raked out not less than 10mm (about 3/8") deep when the mortar is green where pointing is to be done. When the brick surface are to be plastered, the joints shall be raked to a depth of 5 mm when the mortar is green, so as to provide good key to plaster

## **2.4 SCAFFOLDING**

The scaffolding must be of approved type strong and rigid stiffened with necessary cross bearers and safe to prevent injury to persons or materials. The contractor shall have to allow other trades to make reasonable use of his scaffolding as directed by the Owner/ Architects. If for the interest of work the contractor have to erect scaffolding in the other properties including local bodies or Corporation, the arrangement for the same including the cost of licensing fees etc. shall have to be borne by the contractor and the Owner should be kept free from any liability on this account. Put log holes shall be made good by bricks to match the face work when put logs are removed after ensuring that the holes behind are solidly filled in with 1:4:8 cement

## **2.5 CURING**

All brick works shall be kept well watered for 14 days after laying. While pozzalana cement is used for mortar the curing shall be extended by one week at contractors expense.

## **2.6 HALF BRICK/BRICK ON EDGE WORK**

- j) Half brick thick and brick on edge walls, shall be provided H.B. wire netting of approved quality as reinforcements. For half brick thick wall and brick on edge wall H.B. wire netting reinforcements of approved quality shall be provided at every third course and in alternate course respectively according to standard practice.

## **2.7 RATES TO INCLUDE:**

Apart from other factors mentioned elsewhere in this contract, the rates for items of brick work shall include for the following:

All labour, materials, use of tools, equipment and other items incidental to the satisfactory completion of brick masonry at all heights and levels.

- a) Erecting and removing of all scaffolding, ladders and plant required for the execution of the work to the height and depths and shapes as shown on the plan or as ordered by the Bank/Consultant including extra labour and materials for using cut bricks in the construction of wall of varying thickness other than one brick, one and half brick, half brick and brick on edge walls as per drawings.
- b) Constructing brick work to lines, levels, batters, pillars, curve, projection, cutting, tooting etc. in strict conformity with the drawings and to any position or shape, to any heights or levels including raking out joints and housing frames, fixtures etc.
- c) Necessary charges of outside scaffolding work for construction of external brickwork from outside to have fair face on exterior surface.
- d) Curing brick work.
- e) Extra labour for bonding brick work to R.C. works as specified.



- f) Removing of all stains and adhering mortar lumps on the brick work surface.
- g) Cost of reinforcement in half brick walls and brick on edge walls.
- h) Raking out joints for receiving plaster as specified.

**2.8 MEASUREMENTS:**

- a) Half brick thick and brick on edge walls shall be measured net in sq.m unless otherwise mentioned.
- b) One brick wall and thicker walls shall be measured in cum. Brick walls up to and including 3 brick in thickness should be measured in multiples of half bricks which shall be deemed to be inclusive of mortar joints. Widths of more than three bricks in walls will be measured actually and limited to the width specified.

**3.0 CEMENT PLASTER:**

- a) **Preparation of Surface:** The walls to be plastered to have all joints raked out to a depth of 10 mm, if not already done. R.C.C surface shall be properly hacked to get good key to the plaster. All dust and oily matter, if any, shall be brushed and cleaned and surface to be plastered shall be kept wet for 6 hours before plastering is commenced.
- b) **Proportion of Mortar:** The plaster in walls, lintels, columns, ceiling, ceiling beams, projected slabs, rails, chajja, marquise, domes etc. shall be done with sand cement mortar in the proportion as described in the Schedule of Quantities). No more cement mortar shall be prepared than that can be used within half an hours.
- c) **Application of Plaster:** The mortar shall be applied evenly with force on the surface to be plastered. The mortar surface shall be finished at once by being rubbed over with a trowel till the cement appears on the surface. All corners, angles and junctions shall be truly vertical and horizontal as the case may be, carefully and neatly finished. Rounding of corners and junctions where required shall be done without extra charge. The mortar shall adhere to the surface intimately when set and there should be no hollow sound when struck.
- d) When neat cement finish is specified over the plaster surface, a coat of pure Portland cement slurry, 1.5 mm thick shall be applied and well rubbed to the plaster surface while the plaster surface is still fresh.
- e) When no finish is specified, the plastered surface shall be rubbed well to an even plane with a wooden float for external surface and finished smooth with a steel trowel for internal surface.
- f) **Rates to include :** Apart from other factors mentioned elsewhere in the contract rates for the item of plaster shall include for the following :-
  - a) Erecting, dismantling and removing the scaffolding.
  - b) Preparing the surface to receive the plaster.
  - c) Providing cement plaster of the specified average thickness.

- d) All labour, materials, use of tools and equipment to complete the plastering as per specification.
- e) Curing for 7 days.
- f) Any molding work if shown on the drawings or as specified unless separately provided in the tender
- g) Labour for plastering the surface in two operations when thickness of plaster is more than 12 mm thick.
- h) Plaster work in bends, arises, rounded angles, fair edges, narrow returns, quirks 'V' joints, splays, drip mouldings, making good to metal frame junctions with skirting of dados narrow width and small quantities, making good round pipes, conduits, timbers, sills, brackets, railings, etc and making good after all the sub-contractors or nominated sub-contractors have done their work
- i) Neat cement finish when specified in the item.

**g) Mode of Measurement** Plaster shall be measured nett in square metre. The measurement of wall plastering shall be not taken between the walls or partitions (the dimensions before plastering shall be taken) for the length and from the top of floor or skirting depending upon the situation to the ceiling for the height after making deductions for openings.

#### 4. PAINTING:

**a) Material:** Ready mixed oil paints and primer, in general shall be of approved quality, color and shall manufactured by ICI, Berger Paints (India) Ltd, Asian Paints Ltd. These materials shall be in sealed tins and shall be opened in the presence of the Bank/Consultant at site.

#### **b) Preparation of Surface**

- I) **Iron and Steel works:** Surface to be painted shall be thoroughly cleaned, sand papered and/or rubbed with emery cloth, if necessary, to remove grease, mortar or any other foreign materials. In case of rusted surface, it shall be first cleaned with wire brushes till the corroded rust is removed. the prepared surface shall be shiny and free from brush marks, patches, blisters and other irregularities. The surface thus finished shall be got approved for painting.
- II) **Wood Work:** All surfaces to be painted shall be thoroughly cleaned sand papered and removed of all foreign materials. In case of surfaces having knotted and nail holes, this shall be filled with knotting and stopping materials. The knotting materials shall consist of pure shellac dissolved in methylated spirit. Stopping materials shall consist of putty. The surface thus treated shall be allowed to dry and then sand papered smooth.

**c) Application** After preparing the surface, a primer coat shall be applied. The primer coat shall be ready mix of approved make and manufacturer. After the primer coat is applied and perfectly dried, all holes, cracks, etc. which shall remain, shall be T.S. Civil-41 filled in with putty and the surface sand papered smooth. Then a second coat of paint of approved shade and manufacturers shall be evenly applied and allowed to dry. The third coat shall be carefully applied to achieve smooth and even surface after the previous coat has dried up. Minimum 3 coats of paint shall be applied inclusive of a primer coat. If a proper and even surface is not obtained to the satisfaction of the Bank/Consultant in 3 coats, contractor shall carry out additional coats of painting to approval, at contractor's expenses. Care shall be taken that dust or other foreign materials do not settle or otherwise disfigure the various coats.

**d) Rates to include :** Apart from other factors mentioned elsewhere in this contract, the rate for the item of painting shall include for the following :-

- 1) All labour, materials equipment necessary to carry out the work.
- 2) Supplying the approved paint for priming and finishing coats.

- 3) Preparing the surface including knotting and stopping for receiving the priming and finishing coats.
- 4) Scaffolding including its erection and dismantling.
- 5) Application of atleast one primer coat and two coats of finishing for wood work and atleast two finishing coats for steel work unless otherwise specified. If a proper and even surface is not obtained to the satisfaction of the Bank/Consultant, contractor shall carryout additional coats of painting to approval at contractor's expense.
- 6) Protection to painted surface till dried and handed over.

**e) Mode of Measurement**

Painting to wood work and steel shall be measured net separately In SqMtr as prescribed in IS codes.

**\*\*\*\*\* 5. R.C.C Work Has to Be Carried Out As per IS 456-2000 (Strictly)**

**I) List of Approved Brand and/or Manufacturer for Civil Work.**

1	GI Pipes	<b>TATA( Medium)</b>
1	Sanitary fitting	<b>Cera/ Parryware/ Hinhware/ Nirali</b> or equivalent
2.a	Oil & cement paints All type	Berger /Asian /Dulox /equiv
b	Wall Putty	<b>Birla White/ J.K white</b> or equivalent as approved by EIC
3.	Glazing	TATA, Modi Guard or Saintgobain, Sure-safe
4	Cement	<b>JK. Ultratech, ACC/Lafarge</b>
5	Sand/aggregates	Locally available good quality sand (Equivalent to Pankur sand quality) & hard aggregates approved by EIC
6	Ceramic tiles	<b>Johnson / Somany/ Nitco/Kajaria</b> or equivalent as approved by EIC
7	Double glazed vitrified tiles	<b>Somany/ Kajaria/ Nitco/Jhohnson/RAK</b>
8.	Texture Paint	<b>Berger /Asian /Dulox/Nerolac</b>
9.	Vertical Blinds	Vista Levolor/ MAC/Equivalent
10	<b>Reinforcement</b>	<b>SAIL/TATA/Jindal Steel</b>
11	<b>Brick</b>	1 <sup>st</sup> Class quality Brick

**Material testing if required of above will carry out as prescribed in IS Codes to a cost to contractor.**

**Caution: All materials shall be used only after quality check/inspection/approved by EIC.**

The challan of the materials or the invoice or the certificate from concerned companies will be required to be submitted if demanded by **EIC/Competent authority** at the time of submission of the final bill. If the approved brands mentioned as mentioned in the item are not available or requisite shade/ quality is not available, other brand as approved by the Bank's Engineer only to be used for the work. Decision of bank's engineer shall be final and binding on the contract.

#### **E.SPECIAL CONDITION OF CONTRACT**

1. **Setting out the work:** The contractor shall set out the work 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 and get it approved by the consultant/ Bank's Engineer before proceeding with the work. If at any time any error in this respect shall appear during the progress of the works, irrespective of the fact that the layout had been approved by the consultant/ Bank's Engineer the contractor shall be responsible for the same and shall at his own expenses rectify such error, if so, required to satisfaction of the SBI.
2. **Protection of works and property:** The contractor shall continuously maintain adequate protection, of all his work from damage and shall protect the SBI's properties from injury or loss arising in connection with contract. He shall make good any such damage, injury, loss due to his fault or negligence except which are due to causes beyond his control.
3. **Inspection of Work:** The Bank's Engineer/Consultant or their representatives shall at all reasonable time have free access to the work site and/or to the workshop, factories or other places where materials are lying or from where they are obtained and the contractor shall give every facility for inspection and examination and test of the materials and workmanship.
4. **Quality of Materials, Workmanship & Test:** All materials and workmanship shall be best of the respective kinds described in the contract and in accordance with Bank's Engineer/Consultant instructions and shall be subject from time to time to such tests as the Bank's Engineer/Consultant may direct at the place of manufacture or fabrication or on the site or an approved testing laboratory. The contractor shall provide such assistance, instruments, machinery, labour and materials as are normally required for examining measuring sampling and testing any material or part of the work before/after incorporation in the work for testing as may be selected and required by the Architect/Consultant.
5. **Obtaining Information related to execution of work:** No claim by the contractor for additional payment shall be entertained which is consequent upon failure on his part to obtain correct information as to any matter affecting the execution of the work nor any misunderstanding or the obtaining incorrect information or the failure to obtain correct information relieve him from any risks or from the entire responsibility for the fulfilment of contract.
- 6.
7. **Works to be measured:** The Bank's Engineer/Consultant may from time to time intimate to the contractor that he required the work to be measured and the contractor shall forthwith attend or send a qualified representative to assist the them in taking such measurements and calculation and to furnish all particulars or to give all assistance required by any of them. The contractor or his authorized representative shall sign all the

pages of the measurement book in which the measurements have been recorded in token of his acceptance All authorized extra work, omissions and all variations made shall be included in such measurements.

- 8. **Bill Submission Format:** The bill shall be as per tender specification as detailed below along with Detail Measurement Sheet. Bill will not be accepted if detail calculation sheet of the quantity executed at site is not being attached. If required then the contractor may be ask to submit the Manufacturing certificate in due course of bill checking period

Sl. No	Description	Unit	Ted rate	Ten qty	Act qty (L/B/D)	Ted amount	Act amount

I/We hereby declare that I/We have read the above terms and conditions /instructions carefully and fully understood and will abide by the same.

Place:

Date:

Signature of Contractor

**Annexure-A**

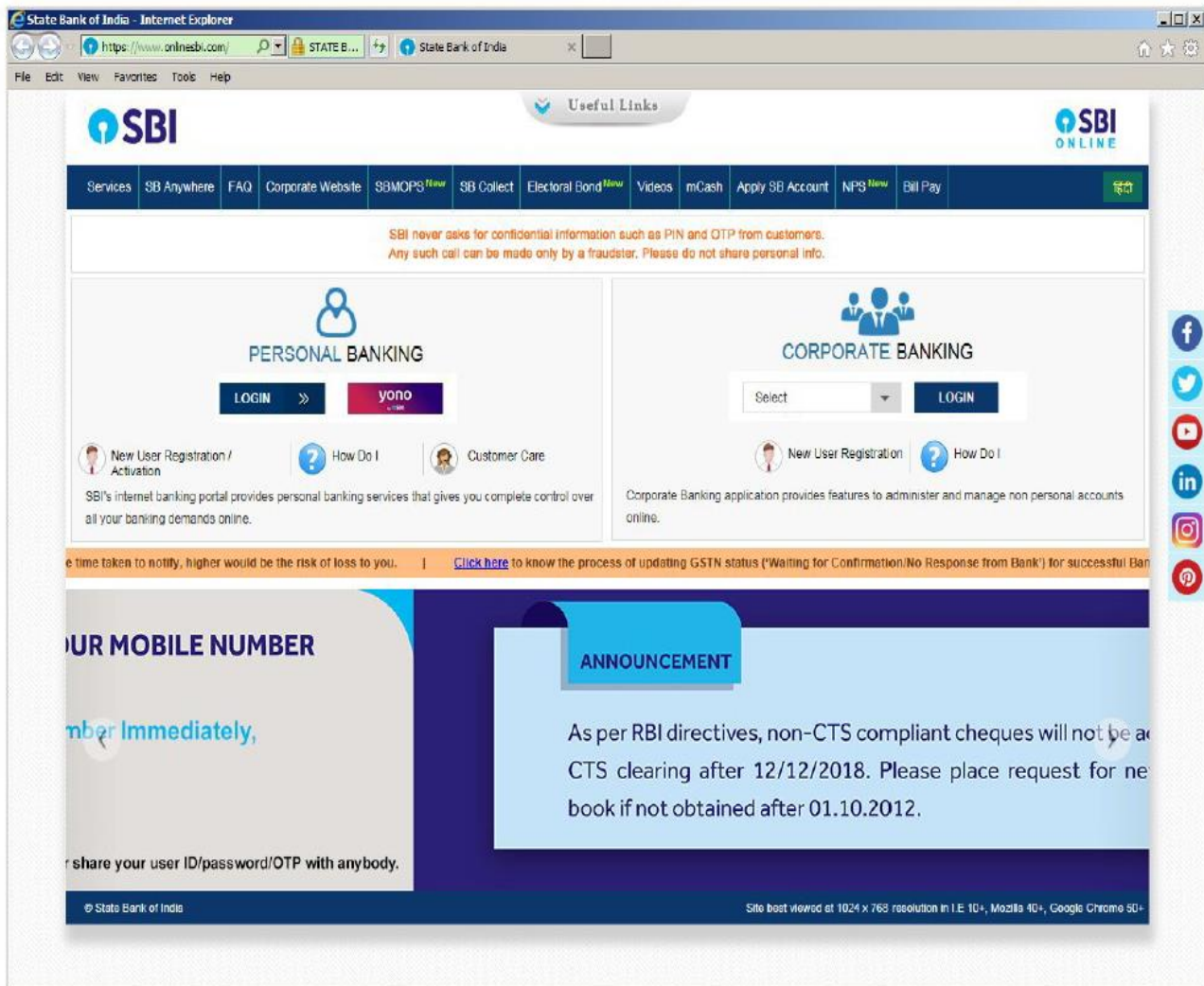
The steps involved in making the payment through SB Collect are as under:-

1. The Vendor needs to use SBI internet banking site [http://www/onlinesbi.com/](http://www.onlinesbi.com/).
2. Select "**SB Collect**" from Top Menu, that will lead to the next page:
3. "**Proceed**" will lead to the next page"
4. Select "**All India**" in State of Corporate/Institution" & select "**Commercial Services**" in "Type of Corporate/Institution".
5. "**Go**" will lead to the next page"
6. Select "**SBI Infra Management Solutions**" in Commercial Services Name and "Submit"
7. Select "**Tender Application Fee**" in "Payment Category" and enter the "**Tender ID**" exactly as we preloaded with characters in Uppercase only in place of Circle Codes.
8. The next page will be ready with few of the Preloaded Tender Details:
9. The Vender will have to fill up the fields properly and upon making the payment a receipt will be generated with a Reference No.

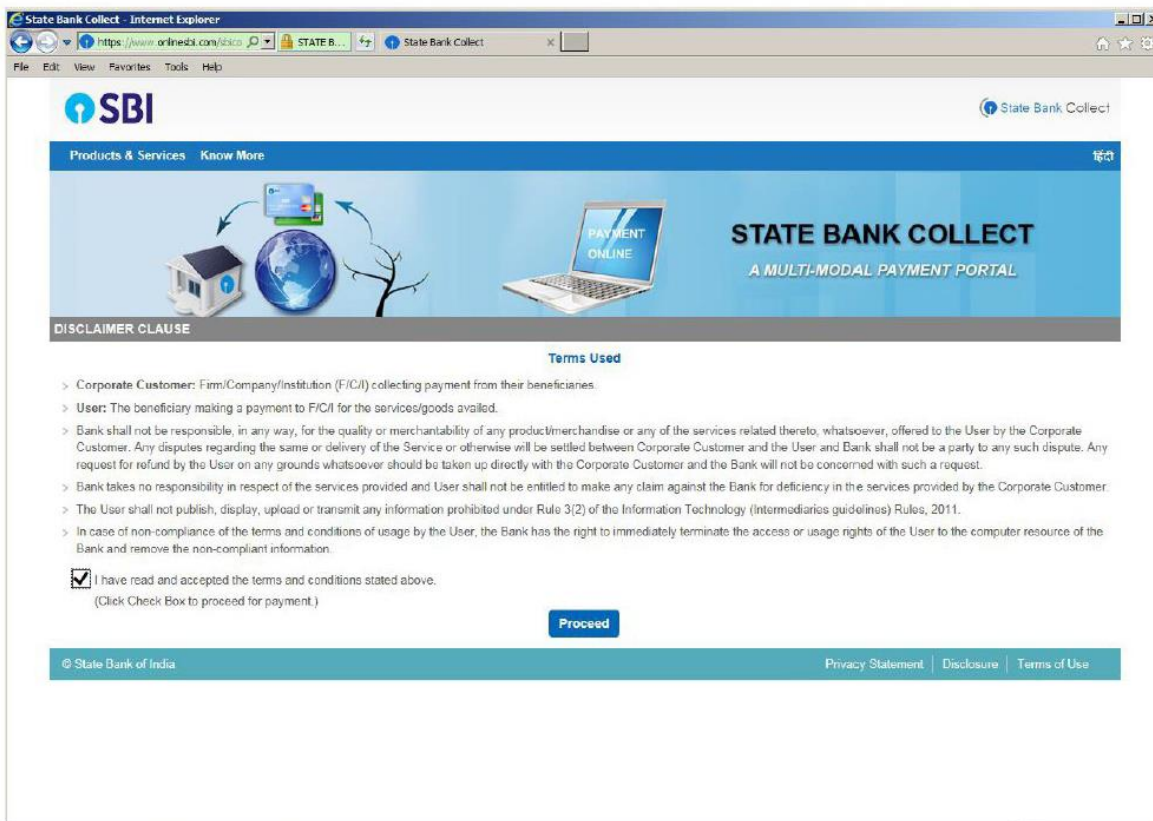
***NOTE: Any type of vender, whether dealing with SBI or other bank can use the SB Collect facility.***

**Even a contractor not dealing with any bank can use this portal and generate challan and deposit by cash in any SBI branch. The bank charges for cash deposit wil1l be also borne by the vender himself.**

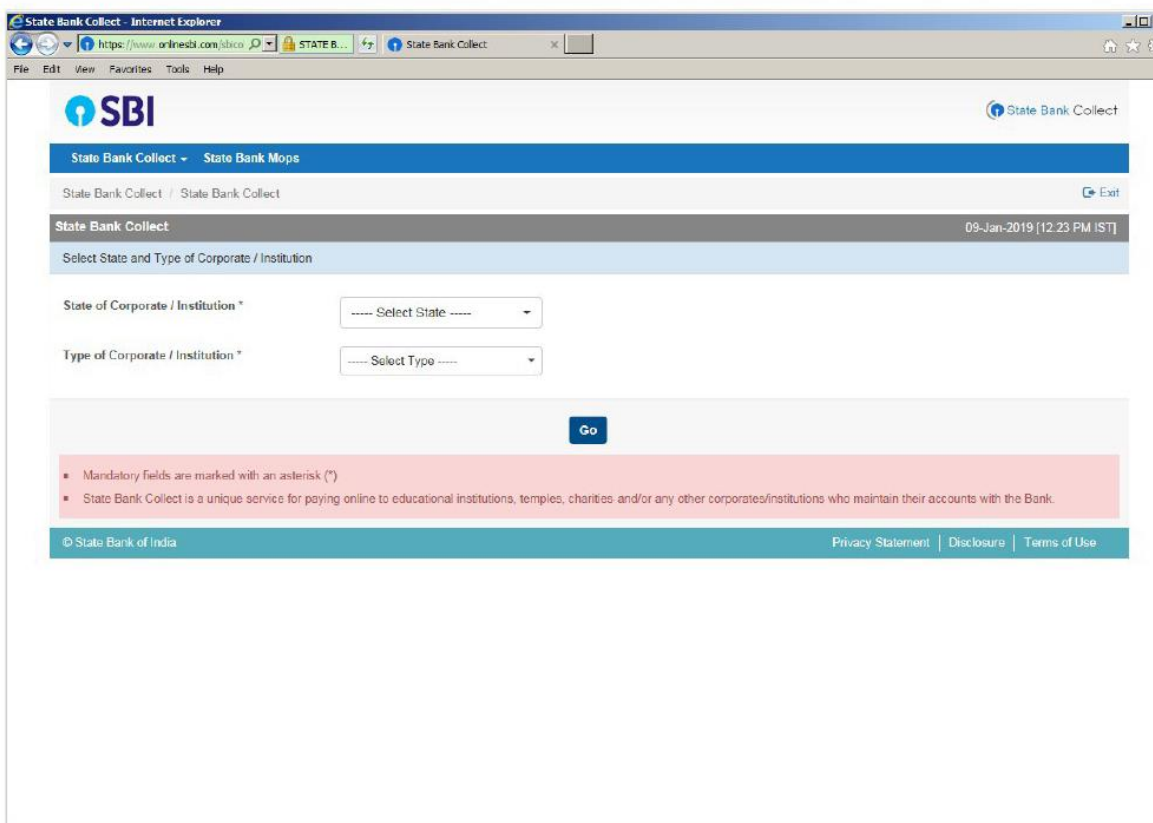
The Vendor needs to use SBI internet banking site <https://www.onlinesbi.com/>.



Select "SB Collect" from Top Menu, that will lead to the next page:



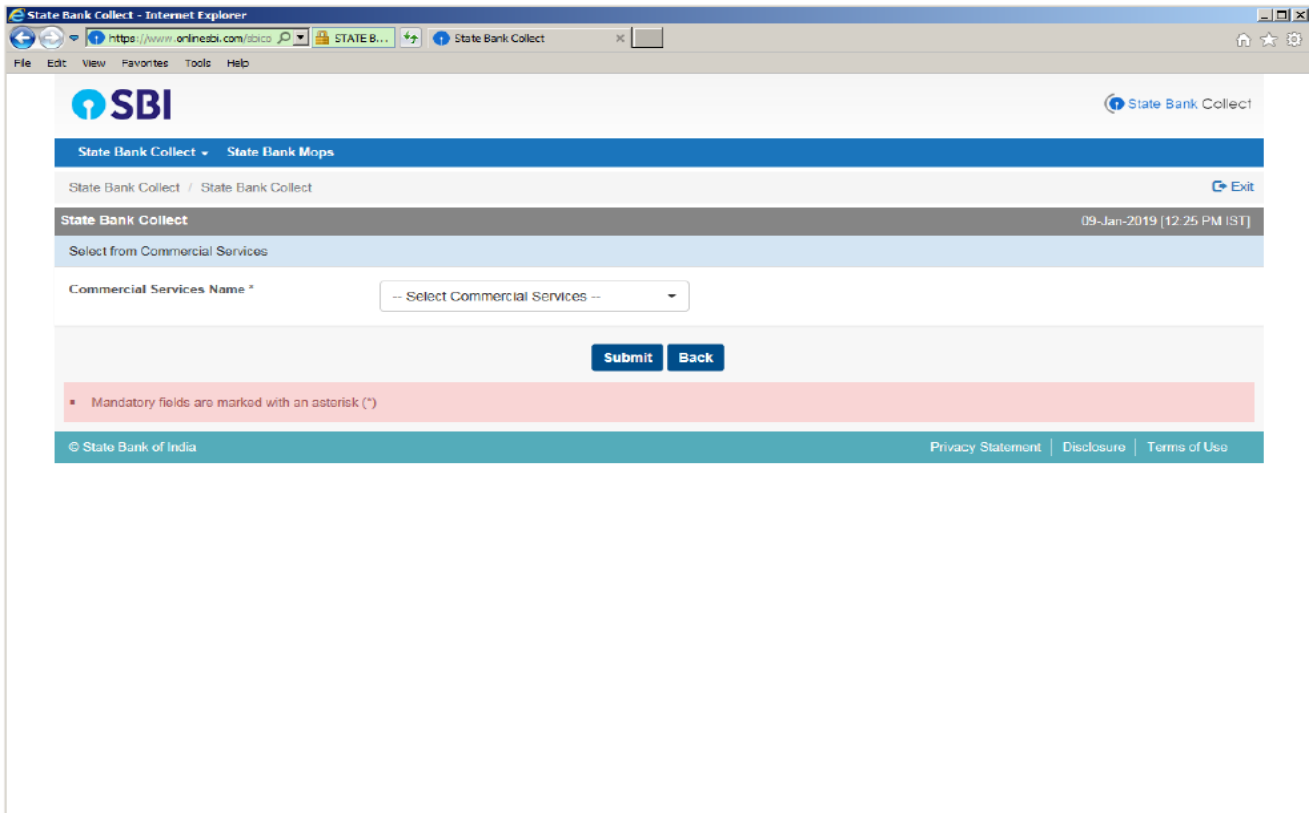
“Proceed” will lead to the next page:



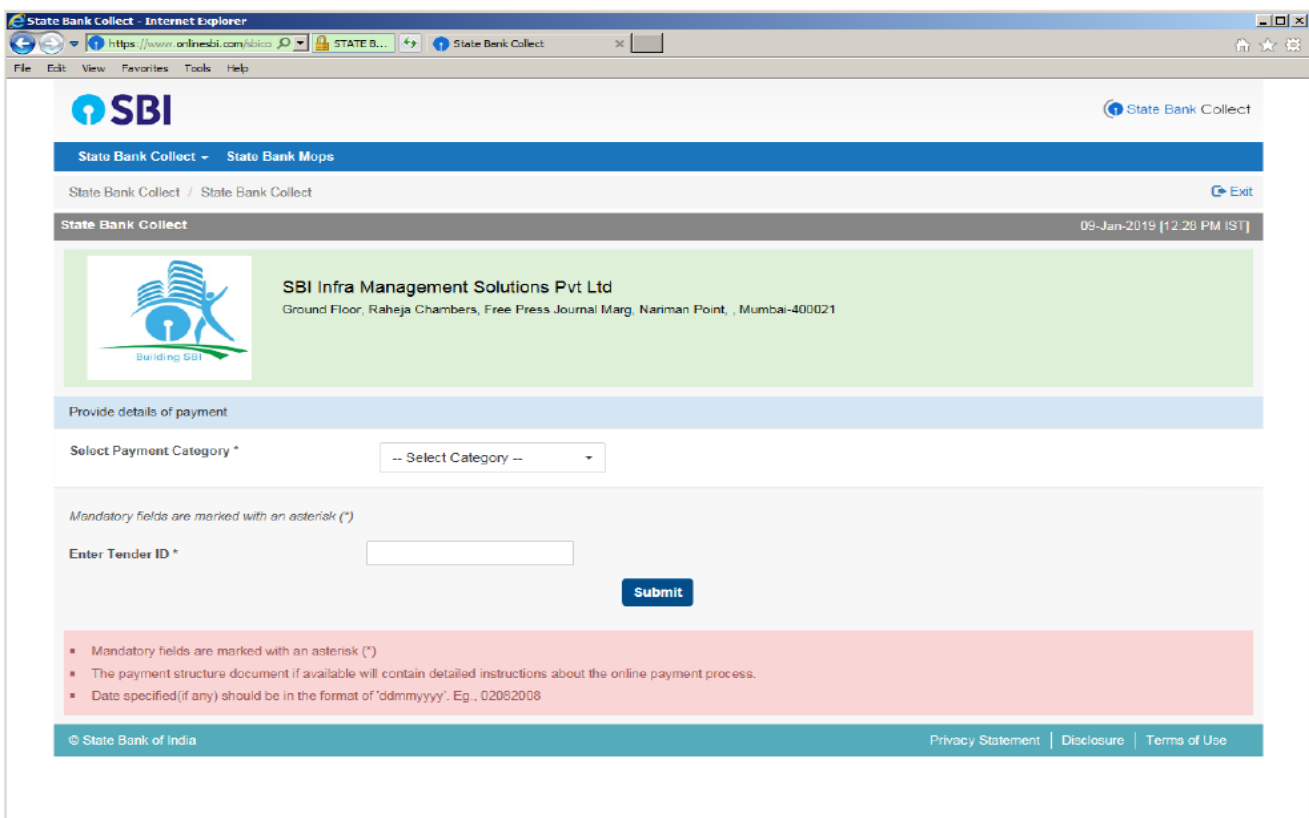
Select "All India" in "State of Corporate / Institution " & Select "Commercial Services" in "Type of Corporate / Institution".



“Go” will lead to the next page:



Select "SBI Infra Management Solutions" in Commercial Services Name and “Submit”



Select “Tender Application Fee” in “Payment Category” and enter the “Tender ID” exactly as we preloaded with characters in Uppercase only in place of Circle Codes.

The next Page will be ready with few of the Preloaded Tender Details:

The screenshot shows a web browser window displaying the State Bank Collect portal. The page header includes the SBI logo and navigation links. The main content area is titled 'SBI Infra Management Solutions Pvt Ltd' and provides the company's address in Mumbai. Below this, there is a section for 'Provide details of payment' with the following fields:

- Select Payment Category \*: TENDER APPLICATION FEI
- Tender ID \*: MUM2019010005
- Tender Name: Corp 05
- Open Date: 06-01-2019
- End Date: 12-01-2019
- Amount in Rupees \*: 10000
- Vendor Email ID: [Empty text box]
- Vendor GST No \*: [Empty text box]
- Vendor Mobile No \*: [Empty text box]
- Vendor Name \*: [Empty text box]
- Remarks: [Empty text box]

Below the payment details, there is a section for user identification with the following fields:

- Name \*: [Empty text box]
- Date Of Birth / Incorporation \*: [Empty text box with calendar icon]
- Mobile Number \*: [Empty text box]
- Enter the text as shown in the image \*: 39E10

At the bottom of the form, there are three buttons: 'Submit', 'Reset', and 'Back'. A red box contains the following notes:

- Mandatory fields are marked with an asterisk (\*)
- The payment structure document if available will contain detailed instructions about the online payment process.
- Date specified(if any) should be in the format of 'ddmmyyy'. Eg., 02082008

The footer of the page includes the copyright notice '© State Bank of India' and links for 'Privacy Statement', 'Disclosure', and 'Terms of Use'.

The Vendor will have to fill up the fields properly and upon making the payment a receipt will be generated with a Reference No.

**SPECIAL NOTE:**

- VENDORS ARE REQUESTED TO SUBMIT THE COPY OF PAYMENT RECEIPT OF TENDER APPLICATION FEE ALONG WITH THE TECHNICAL BID IN HARD COPY.
- VENDORS ARE REQUESTED TO CONTACT THE CONCERNED EIC FOR ANY FURTHER QUARRY RELATED TO THIS PROJECT.